

# Automated Anomaly Detection Report

Generated: 2026-02-05 10:46:57

Total samples: 2075259

Total anomalies: 10377

## Anomaly Summary

Index	Root Causes	Contributions
258	sub_metering_2, global_active_power, global_intensity	6.93, 2.24, 2.23
392	sub_metering_2, global_active_power, global_intensity	6.93, 1.60, 1.58
666	sub_metering_3, voltage, global_intensity	6.93, 1.50, 1.06
999	sub_metering_3, global_intensity, global_active_power	6.93, 2.04, 1.91
1019	sub_metering_2, sub_metering_1, global_reactive_power	6.93, 6.93, 1.59
1282	sub_metering_2, sub_metering_3, global_reactive_power	6.93, 1.37, 1.05
1321	sub_metering_1, global_active_power, global_intensity	6.93, 4.74, 4.73
1413	sub_metering_2, global_reactive_power, global_intensity	6.93, 2.93, 2.27
1545	sub_metering_2, global_active_power, global_intensity	6.93, 3.09, 2.93
2093	sub_metering_3, global_active_power, global_intensity	6.93, 6.37, 5.88
2133	sub_metering_2, global_reactive_power, voltage	6.93, 2.24, 1.88
2253	sub_metering_2, voltage, global_reactive_power	6.93, 1.80, 1.67
2277	sub_metering_3, global_intensity, global_active_power	6.93, 2.16, 2.15
2312	sub_metering_1, voltage, sub_metering_3	6.93, 2.35, 1.25
2324	sub_metering_1, global_intensity, global_active_power	6.85, 1.95, 1.78
2374	sub_metering_2, sub_metering_1, global_intensity	6.93, 5.91, 2.51
2630	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 2.10, 1.37
2995	sub_metering_2, global_intensity, global_active_power	6.93, 3.23, 2.99
3048	sub_metering_3, voltage, global_intensity	6.93, 1.70, 1.67
3308	sub_metering_3, global_active_power, global_intensity	6.93, 5.08, 5.04
3730	sub_metering_3, global_intensity, global_active_power	6.93, 1.48, 1.46
3760	sub_metering_2, sub_metering_3, global_reactive_power	6.93, 1.25, 1.11
3793	sub_metering_1, voltage, sub_metering_3	6.93, 2.13, 1.54
3795	sub_metering_1, global_intensity, global_active_power	6.92, 2.74, 2.70
4482	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 1.11, 0.91
4483	sub_metering_2, global_active_power, global_intensity	6.92, 3.13, 3.08
4870	sub_metering_3, global_active_power, global_intensity	6.93, 6.52, 6.34
5180	sub_metering_3, voltage, global_active_power	6.93, 1.30, 1.14
5197	sub_metering_2, global_intensity, global_active_power	6.81, 4.08, 3.97

5370	sub_metering_2, global_intensity, global_active_power	6.93, 6.77, 6.77
5535	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 2.45, 1.37
5804	sub_metering_2, global_reactive_power, global_intensity	6.93, 2.61, 1.38
5819	sub_metering_3, global_intensity, global_active_power	6.93, 3.43, 3.21
5941	sub_metering_2, global_intensity, global_active_power	6.93, 2.00, 1.99
6080	sub_metering_2, voltage, global_intensity	6.93, 1.63, 1.62
6678	sub_metering_3, global_intensity, global_active_power	6.93, 2.85, 2.81
6698	sub_metering_1, sub_metering_2, global_active_power	6.93, 6.14, 2.58
7348	sub_metering_1, global_intensity, global_active_power	6.93, 3.31, 2.77
7401	sub_metering_3, global_intensity, global_active_power	6.93, 2.00, 1.95
8063	sub_metering_3, global_intensity, global_active_power	6.93, 1.30, 1.23
8079	sub_metering_2, global_active_power, global_intensity	6.93, 3.02, 3.02
8084	sub_metering_1, sub_metering_2, global_active_power	6.93, 3.93, 2.14
8097	sub_metering_1, global_intensity, global_active_power	6.86, 2.60, 2.53
8172	sub_metering_1, global_active_power, global_intensity	6.88, 6.82, 6.80
8310	sub_metering_1, global_intensity, global_active_power	6.93, 3.11, 2.83
8339	sub_metering_2, global_reactive_power, voltage	6.93, 2.43, 1.67
8475	sub_metering_3, global_intensity, global_active_power	6.93, 2.14, 2.12
8696	sub_metering_2, global_reactive_power, global_intensity	6.93, 4.29, 2.00
8722	sub_metering_3, global_intensity, global_active_power	6.93, 2.78, 2.73
8824	sub_metering_2, voltage, sub_metering_3	6.93, 2.72, 2.59
8826	sub_metering_1, sub_metering_2, global_intensity	6.93, 3.92, 2.92
8838	sub_metering_1, global_intensity, global_active_power	6.84, 4.08, 3.95
8959	sub_metering_2, global_active_power, global_intensity	6.93, 2.38, 2.32
9094	sub_metering_2, global_reactive_power, global_active_power	6.93, 3.20, 1.46
9329	sub_metering_3, global_intensity, global_active_power	6.93, 1.25, 1.14
9375	sub_metering_2, sub_metering_3, global_intensity	6.93, 1.26, 1.07
9478	sub_metering_3, global_intensity, global_active_power	6.93, 2.27, 2.25
9520	sub_metering_2, global_active_power, global_intensity	6.93, 3.64, 3.62
9663	sub_metering_2, global_reactive_power, global_intensity	6.93, 4.18, 2.04
9783	sub_metering_3, global_active_power, global_intensity	6.93, 2.46, 2.46
9808	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 3.44, 1.25
9956	sub_metering_2, global_reactive_power, global_intensity	6.93, 3.10, 2.04
10042	sub_metering_1, global_active_power, global_intensity	6.93, 3.50, 3.43
10054	sub_metering_1, global_intensity, global_active_power	6.82, 4.11, 4.10
10175	sub_metering_2, global_intensity, global_active_power	6.93, 4.11, 4.07
10280	sub_metering_2, global_intensity, global_active_power	6.93, 2.83, 2.77
10377	sub_metering_1, global_intensity, global_active_power	6.93, 3.90, 3.73

10393	sub_metering_2, sub_metering_1, global_intensity	6.93, 5.91, 4.11
10422	sub_metering_3, global_active_power, global_intensity	6.93, 3.43, 3.43
10513	sub_metering_2, global_active_power, global_intensity	6.93, 3.60, 3.57
10539	sub_metering_1, global_intensity, global_active_power	6.93, 3.48, 3.47
10551	sub_metering_1, global_intensity, global_active_power	6.84, 4.11, 4.10
10640	sub_metering_2, global_reactive_power, voltage	6.93, 3.36, 1.64
10774	sub_metering_2, voltage, global_intensity	6.93, 1.53, 1.11
11026	sub_metering_3, global_active_power, global_intensity	6.93, 2.58, 2.55
11027	sub_metering_3, global_intensity, global_active_power	6.89, 2.55, 2.53
11058	sub_metering_2, global_intensity, global_active_power	6.93, 2.18, 2.09
11249	sub_metering_2, global_intensity, global_active_power	6.80, 4.64, 4.58
11296	sub_metering_3, sub_metering_2, global_intensity	6.93, 6.14, 2.60
11423	sub_metering_1, sub_metering_2, global_reactive_power	6.93, 6.14, 1.81
11424	sub_metering_1, sub_metering_2, global_intensity	6.91, 6.14, 3.29
11449	sub_metering_3, sub_metering_1, global_intensity	6.93, 5.91, 2.92
11450	sub_metering_3, sub_metering_1, global_active_power	6.84, 5.91, 3.44
11966	sub_metering_3, global_intensity, global_active_power	6.93, 3.15, 3.00
12057	sub_metering_2, voltage, global_reactive_power	6.93, 2.40, 1.26
12222	sub_metering_2, global_reactive_power, global_intensity	6.93, 2.58, 2.45
12394	sub_metering_3, sub_metering_2, global_intensity	6.93, 3.93, 1.64
12395	sub_metering_3, global_active_power, global_intensity	6.92, 1.81, 1.75
12547	sub_metering_2, global_reactive_power, voltage	6.93, 2.68, 1.69
12596	sub_metering_3, global_intensity, global_active_power	6.93, 5.19, 5.13
12620	sub_metering_1, voltage, global_intensity	6.93, 1.68, 1.58
12621	sub_metering_1, global_intensity, global_active_power	6.92, 3.75, 3.73
12703	sub_metering_2, global_reactive_power, sub_metering_1	6.93, 1.67, 1.07
12799	sub_metering_3, voltage, global_active_power	6.93, 1.31, 0.76
12861	sub_metering_2, global_reactive_power, voltage	6.93, 2.33, 1.67
12889	sub_metering_1, global_intensity, global_active_power	6.93, 3.57, 3.55
12981	sub_metering_3, global_reactive_power, global_intensity	6.93, 1.60, 1.53
13020	sub_metering_2, voltage, sub_metering_3	6.93, 2.12, 1.69
13155	sub_metering_3, global_intensity, global_active_power	6.93, 5.35, 4.99
13173	sub_metering_2, global_active_power, sub_metering_3	6.93, 1.37, 1.37
13209	sub_metering_1, sub_metering_2, global_intensity	6.93, 6.14, 3.90
13607	sub_metering_3, global_active_power, global_intensity	6.93, 5.50, 5.49
13765	sub_metering_2, voltage, global_active_power	6.93, 2.51, 1.27
13784	global_active_power, global_intensity, voltage	6.83, 6.82, 3.50
13827	sub_metering_3, global_intensity, global_active_power	6.93, 2.32, 2.29

13900	sub_metering_2, global_active_power, global_intensity	6.93, 1.62, 1.58
13901	sub_metering_2, global_intensity, global_active_power	6.92, 3.48, 3.39
14086	sub_metering_2, global_intensity, global_active_power	6.93, 3.29, 2.79
14198	sub_metering_2, global_intensity, global_active_power	6.93, 3.34, 3.14
14590	sub_metering_1, global_active_power, global_intensity	6.93, 2.76, 2.74
14865	sub_metering_2, global_active_power, global_reactive_power	6.93, 2.88, 2.86
15029	sub_metering_2, voltage, global_reactive_power	6.93, 2.44, 1.16
15112	sub_metering_3, global_active_power, global_intensity	6.93, 6.57, 6.31
15195	sub_metering_2, voltage, global_reactive_power	6.93, 2.39, 0.90
15259	sub_metering_3, global_reactive_power, global_intensity	6.93, 1.03, 1.02
15362	sub_metering_2, sub_metering_3, global_active_power	6.93, 1.76, 1.39
15529	sub_metering_2, global_intensity, global_reactive_power	6.93, 2.55, 2.49
15695	sub_metering_2, global_intensity, global_reactive_power	6.93, 2.47, 2.24
15997	sub_metering_3, global_reactive_power, voltage	6.93, 1.11, 0.93
16024	sub_metering_2, sub_metering_3, voltage	6.93, 1.49, 1.39
16189	sub_metering_2, voltage, global_reactive_power	6.93, 1.45, 1.07
16237	sub_metering_3, global_active_power, global_intensity	6.93, 4.99, 4.53
16353	sub_metering_2, global_intensity, global_reactive_power	6.93, 3.00, 2.99
16521	sub_metering_2, voltage, global_intensity	6.93, 2.19, 1.16
16709	sub_metering_3, voltage, global_reactive_power	6.93, 1.85, 1.42
16729	sub_metering_1, sub_metering_3, global_intensity	6.93, 1.37, 1.02
17070	sub_metering_3, global_intensity, global_reactive_power	6.93, 2.09, 1.58
17192	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 2.10, 1.37
17488	sub_metering_3, voltage, global_intensity	6.93, 1.26, 0.88
17493	sub_metering_2, global_intensity, global_active_power	6.93, 4.02, 3.88
17494	sub_metering_1, sub_metering_2, global_intensity	6.93, 6.14, 4.11
17507	sub_metering_1, sub_metering_2, global_intensity	6.85, 6.14, 4.11
17758	sub_metering_3, global_active_power, global_intensity	6.93, 1.67, 1.67
18115	sub_metering_3, global_intensity, global_active_power	6.93, 4.11, 4.10
18262	sub_metering_2, global_active_power, global_intensity	6.93, 2.25, 2.23
18423	sub_metering_2, global_intensity, global_active_power	6.93, 4.85, 4.79
18585	sub_metering_2, global_reactive_power, global_intensity	6.93, 2.28, 1.94
18748	sub_metering_2, voltage, global_reactive_power	6.93, 2.41, 2.22
18857	sub_metering_3, global_intensity, global_active_power	6.93, 3.84, 3.62
18882	sub_metering_1, global_intensity, voltage	6.93, 2.83, 2.62
18905	sub_metering_2, sub_metering_1, global_intensity	6.93, 5.91, 3.39
18963	sub_metering_3, sub_metering_2, global_intensity	6.93, 6.14, 4.11
19500	sub_metering_3, global_active_power, global_intensity	6.93, 5.61, 5.34

19644	sub_metering_2, global_reactive_power, voltage	6.93, 2.64, 1.09
19665	sub_metering_3, global_intensity, global_active_power	6.93, 1.99, 1.89
19666	sub_metering_3, global_intensity, global_active_power	6.89, 3.59, 3.48
19703	sub_metering_2, global_intensity, global_active_power	6.79, 2.92, 2.86
19717	sub_metering_1, sub_metering_2, global_intensity	6.93, 6.14, 4.11
19718	sub_metering_1, sub_metering_2, global_intensity	6.92, 6.14, 4.11
20246	sub_metering_1, global_intensity, global_active_power	6.93, 3.43, 3.19
20280	sub_metering_2, global_reactive_power, global_intensity	6.93, 2.12, 1.81
20344	sub_metering_1, global_intensity, global_active_power	6.84, 4.68, 4.60
20421	sub_metering_2, global_intensity, global_active_power	6.93, 2.18, 2.18
20564	sub_metering_2, global_active_power, global_intensity	6.93, 2.38, 2.19
20709	sub_metering_2, global_reactive_power, global_intensity	6.93, 1.76, 1.52
20827	sub_metering_3, voltage, global_active_power	6.93, 2.79, 2.45
20855	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 2.39, 1.37
21002	sub_metering_2, global_reactive_power, global_active_power	6.93, 2.36, 1.67
21023	sub_metering_3, global_intensity, global_active_power	6.93, 2.51, 2.49
21146	sub_metering_2, voltage, global_active_power	6.93, 2.41, 1.72
21188	sub_metering_3, global_intensity, global_active_power	6.93, 2.76, 2.74
21292	sub_metering_2, global_intensity, global_active_power	6.93, 2.83, 2.83
21438	sub_metering_2, global_active_power, sub_metering_3	6.93, 2.04, 1.98
21582	sub_metering_2, global_reactive_power, global_intensity	6.93, 3.67, 3.33
21728	sub_metering_2, global_reactive_power, global_intensity	6.93, 2.47, 2.25
21872	sub_metering_2, global_active_power, global_reactive_power	6.93, 2.20, 2.10
21929	sub_metering_3, global_active_power, global_intensity	6.93, 5.31, 5.14
22017	sub_metering_2, global_active_power, global_intensity	6.93, 1.42, 1.35
22161	sub_metering_2, global_reactive_power, global_active_power	6.93, 2.45, 1.98
22306	sub_metering_2, global_active_power, global_intensity	6.93, 1.38, 1.30
22451	sub_metering_2, global_reactive_power, global_active_power	6.93, 1.69, 1.38
22555	sub_metering_3, global_active_power, global_intensity	6.93, 6.68, 6.68
22597	sub_metering_2, global_active_power, global_intensity	6.93, 2.35, 2.32
22742	sub_metering_2, global_intensity, global_reactive_power	6.93, 2.75, 2.73
22886	sub_metering_2, global_intensity, global_active_power	6.93, 2.72, 2.65
23030	sub_metering_2, global_reactive_power, global_intensity	6.93, 1.81, 1.74
23175	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 2.49, 1.05
23468	sub_metering_2, global_intensity, global_reactive_power	6.93, 2.47, 2.37
24361	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 2.07, 1.37
24513	sub_metering_2, voltage, sub_metering_3	6.93, 1.57, 1.25
24649	sub_metering_2, global_reactive_power, global_intensity	6.93, 3.64, 1.48

24796	sub_metering_2, global_reactive_power, global_intensity	6.93, 2.57, 1.85
25090	sub_metering_2, global_intensity, global_active_power	6.93, 3.12, 2.95
25240	sub_metering_2, voltage, sub_metering_3	6.93, 1.94, 1.58
25537	sub_metering_2, global_reactive_power, voltage	6.93, 2.01, 1.94
25686	sub_metering_2, sub_metering_3, voltage	6.93, 1.37, 1.37
26129	sub_metering_2, global_reactive_power, global_intensity	6.93, 2.63, 2.54
26247	sub_metering_3, global_intensity, global_active_power	6.93, 6.02, 5.97
26277	sub_metering_2, global_active_power, global_intensity	6.93, 3.99, 3.85
26333	sub_metering_1, sub_metering_2, global_active_power	6.93, 6.14, 3.95
26422	sub_metering_2, global_reactive_power, global_active_power	6.93, 2.31, 1.32
26570	sub_metering_2, global_intensity, global_reactive_power	6.93, 2.27, 2.16
26718	sub_metering_2, global_intensity, global_reactive_power	6.93, 2.45, 2.44
26858	sub_metering_3, global_intensity, global_active_power	6.93, 3.76, 3.72
26866	sub_metering_2, global_intensity, global_active_power	6.93, 2.60, 2.57
27012	sub_metering_2, voltage, global_reactive_power	6.93, 1.93, 1.58
27779	sub_metering_3, global_intensity, global_active_power	6.93, 1.98, 1.69
27946	sub_metering_2, global_intensity, voltage	6.93, 2.16, 1.58
28087	sub_metering_2, voltage, global_active_power	6.93, 2.03, 1.26
28227	sub_metering_2, global_reactive_power, global_intensity	6.93, 2.24, 2.04
28353	sub_metering_3, global_intensity, global_active_power	6.93, 5.57, 5.41
28368	sub_metering_2, global_active_power, global_intensity	6.93, 2.18, 2.18
28649	sub_metering_2, voltage, global_intensity	6.93, 2.18, 1.90
28790	sub_metering_2, voltage, global_reactive_power	6.93, 1.64, 1.32
28930	sub_metering_2, voltage, sub_metering_3	6.93, 1.56, 1.51
28952	sub_metering_1, sub_metering_2, global_reactive_power	6.93, 1.75, 0.91
28971	sub_metering_1, global_active_power, global_intensity	6.82, 5.91, 5.79
28985	sub_metering_3, global_active_power, global_intensity	6.93, 2.98, 2.97
29064	sub_metering_1, global_active_power, global_intensity	6.84, 5.49, 5.46
29071	sub_metering_2, sub_metering_1, global_active_power	6.93, 5.91, 3.17
29352	sub_metering_2, voltage, global_reactive_power	6.93, 2.03, 0.93
29858	sub_metering_3, global_intensity, global_active_power	6.93, 4.57, 4.56
29920	sub_metering_2, global_intensity, global_active_power	6.93, 2.94, 2.78
29923	sub_metering_1, global_intensity, sub_metering_2	6.93, 4.91, 4.32
30061	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 1.62, 1.37
30340	sub_metering_2, global_reactive_power, global_intensity	6.93, 2.40, 1.91
30627	sub_metering_3, global_active_power, global_intensity	6.93, 6.58, 6.28
30762	sub_metering_2, global_reactive_power, global_active_power	6.93, 2.91, 2.55
30905	sub_metering_2, voltage, sub_metering_3	6.93, 1.75, 0.77

31049	sub_metering_2, global_reactive_power, global_intensity	6.93, 2.09, 2.04
31306	sub_metering_2, global_intensity, global_active_power	6.92, 5.10, 4.70
31420	sub_metering_1, sub_metering_3, sub_metering_2	6.93, 6.93, 6.93
31421	sub_metering_3, sub_metering_2, global_active_power	6.82, 6.14, 5.19
31711	sub_metering_2, global_active_power, global_intensity	6.81, 6.50, 6.49
31786	sub_metering_1, global_intensity, global_active_power	6.93, 2.88, 2.79
31847	sub_metering_1, voltage, global_intensity	6.93, 1.98, 1.53
32493	global_active_power, global_intensity, voltage	6.84, 6.72, 2.24
32778	sub_metering_2, global_reactive_power, voltage	6.93, 2.48, 1.87
33068	sub_metering_2, global_reactive_power, global_active_power	6.93, 4.06, 2.02
33216	sub_metering_2, global_reactive_power, global_intensity	6.93, 2.59, 2.18
33333	sub_metering_2, global_intensity, global_active_power	6.93, 3.11, 3.10
33463	sub_metering_2, global_reactive_power, voltage	6.93, 2.41, 1.56
33983	sub_metering_1, global_reactive_power, voltage	6.93, 3.19, 2.55
34012	sub_metering_2, sub_metering_1, global_active_power	6.93, 5.91, 2.46
34083	sub_metering_1, global_active_power, global_intensity	6.87, 6.71, 6.68
34154	sub_metering_2, sub_metering_3, global_intensity	6.93, 1.25, 0.97
34471	sub_metering_3, global_active_power, global_intensity	6.93, 5.14, 4.81
34579	sub_metering_2, voltage, global_reactive_power	6.93, 1.85, 1.43
34693	sub_metering_2, global_intensity, voltage	6.93, 2.18, 2.09
34711	sub_metering_1, global_reactive_power, global_active_power	6.93, 3.04, 2.98
34764	sub_metering_3, sub_metering_2, global_intensity	6.93, 6.14, 3.85
34765	sub_metering_3, sub_metering_2, global_intensity	6.76, 6.14, 4.11
35005	sub_metering_3, global_intensity, global_active_power	6.93, 3.06, 2.74
35367	sub_metering_3, global_active_power, global_intensity	6.93, 5.18, 5.16
35368	sub_metering_3, global_active_power, global_intensity	6.92, 6.77, 6.69
35495	sub_metering_2, voltage, global_intensity	6.93, 2.80, 1.86
35641	sub_metering_1, sub_metering_2, global_intensity	6.93, 6.14, 4.11
35642	sub_metering_1, sub_metering_2, global_intensity	6.85, 6.14, 4.11
35855	sub_metering_3, sub_metering_2, global_active_power	6.93, 6.14, 1.83
36029	sub_metering_3, global_intensity, global_active_power	6.93, 1.81, 1.77
36157	sub_metering_2, global_active_power, global_intensity	6.93, 1.79, 1.78
36829	sub_metering_2, global_reactive_power, global_active_power	6.93, 1.79, 1.39
36881	sub_metering_1, global_active_power, global_intensity	6.93, 2.31, 2.18
36882	sub_metering_1, global_reactive_power, global_intensity	6.91, 2.02, 1.62
36967	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 1.47, 1.37
37376	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 1.44, 1.37
37388	sub_metering_2, global_intensity, global_active_power	6.80, 4.67, 4.59

37511	sub_metering_2, global_intensity, global_active_power	6.93, 2.74, 2.67
37578	sub_metering_2, global_intensity, global_active_power	6.85, 4.11, 4.10
37579	sub_metering_1, sub_metering_2, global_intensity	6.93, 6.14, 4.11
38160	sub_metering_2, global_intensity, global_active_power	6.93, 2.75, 2.54
38167	sub_metering_3, global_active_power, global_intensity	6.93, 6.09, 5.61
38298	sub_metering_2, global_active_power, global_intensity	6.93, 1.81, 1.76
38545	sub_metering_2, voltage, global_intensity	6.93, 2.76, 2.17
38812	sub_metering_2, global_active_power, global_reactive_power	6.93, 1.72, 1.72
38916	sub_metering_3, global_intensity, global_active_power	6.93, 3.35, 3.25
38949	sub_metering_2, sub_metering_3, global_active_power	6.93, 1.37, 1.35
39090	sub_metering_2, global_reactive_power, global_active_power	6.93, 2.75, 2.50
39285	sub_metering_3, global_intensity, global_active_power	6.93, 1.44, 1.20
39505	sub_metering_2, global_reactive_power, global_intensity	6.93, 1.89, 1.73
39709	sub_metering_3, global_active_power, global_intensity	6.93, 5.42, 5.29
39782	sub_metering_2, global_intensity, voltage	6.93, 1.58, 1.57
39793	sub_metering_1, sub_metering_2, global_intensity	6.93, 6.14, 3.53
39795	sub_metering_1, sub_metering_2, global_intensity	6.92, 6.14, 4.11
39918	sub_metering_2, global_reactive_power, voltage	6.93, 4.06, 2.50
39931	sub_metering_3, sub_metering_1, global_reactive_power	6.93, 5.91, 3.71
39932	sub_metering_3, sub_metering_1, global_intensity	6.92, 5.91, 4.11
39933	sub_metering_2, sub_metering_1, sub_metering_3	6.72, 5.91, 4.70
40124	sub_metering_3, sub_metering_1, global_reactive_power	6.93, 3.40, 1.22
40426	sub_metering_3, global_active_power, global_intensity	6.93, 4.00, 3.86
40456	sub_metering_2, global_reactive_power, global_intensity	6.93, 3.60, 2.41
40489	sub_metering_1, global_intensity, global_active_power	6.93, 5.19, 5.07
40583	sub_metering_2, global_intensity, global_active_power	6.93, 2.92, 2.82
40724	sub_metering_2, global_intensity, global_active_power	6.93, 3.71, 3.70
40834	sub_metering_3, global_intensity, global_active_power	6.93, 2.18, 2.14
40837	sub_metering_1, global_intensity, global_active_power	6.93, 4.11, 4.10
40838	sub_metering_1, global_intensity, global_active_power	6.92, 4.11, 4.10
41308	sub_metering_2, voltage, sub_metering_3	6.93, 1.88, 1.25
41516	sub_metering_3, global_active_power, global_intensity	6.93, 3.69, 3.40
41567	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 1.58, 1.37
41622	sub_metering_1, sub_metering_3, voltage	6.93, 2.26, 1.51
41642	sub_metering_1, global_active_power, global_intensity	6.80, 6.11, 5.97
41673	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 1.44, 1.37
41674	sub_metering_2, global_intensity, global_active_power	6.90, 2.18, 2.08
41720	sub_metering_1, global_intensity, sub_metering_2	6.82, 1.58, 1.45



41753	sub_metering_3, sub_metering_2, global_intensity	6.93, 6.14, 3.06
41950	sub_metering_2, voltage, global_intensity	6.93, 2.19, 2.09
42040	sub_metering_2, global_active_power, global_intensity	6.93, 2.65, 2.31
42328	sub_metering_2, voltage, global_reactive_power	6.93, 1.66, 1.06
42582	global_active_power, global_intensity, voltage	6.90, 6.89, 3.87
42644	sub_metering_2, global_active_power, global_intensity	6.93, 1.92, 1.90
42668	sub_metering_1, global_intensity, global_active_power	6.93, 2.46, 2.43
42689	sub_metering_1, global_intensity, global_active_power	6.81, 2.04, 1.91
42754	sub_metering_2, sub_metering_3, global_reactive_power	6.93, 1.37, 0.81
42868	sub_metering_2, global_intensity, global_reactive_power	6.93, 3.84, 3.81
43098	sub_metering_2, sub_metering_3, global_reactive_power	6.93, 1.37, 1.32
43212	sub_metering_2, voltage, global_reactive_power	6.93, 1.84, 1.60
43319	sub_metering_2, global_intensity, global_active_power	6.93, 1.64, 1.62
43321	sub_metering_2, global_intensity, global_active_power	6.89, 4.21, 3.91
43436	sub_metering_2, voltage, global_reactive_power	6.93, 2.63, 2.40
43550	sub_metering_2, global_intensity, global_active_power	6.93, 3.45, 3.21
43551	sub_metering_2, global_active_power, global_intensity	6.91, 5.61, 5.57
43868	sub_metering_3, global_active_power, global_intensity	6.93, 6.02, 5.71
44014	sub_metering_3, global_intensity, global_active_power	6.93, 3.67, 3.63
44075	sub_metering_1, global_intensity, global_active_power	6.93, 1.86, 1.85
44089	sub_metering_2, sub_metering_3, global_active_power	6.93, 6.58, 3.08
44173	sub_metering_1, global_active_power, global_intensity	6.87, 6.65, 6.49
44330	sub_metering_1, global_intensity, global_active_power	6.93, 6.55, 6.53
44432	sub_metering_3, global_active_power, global_intensity	6.93, 6.61, 6.49
44565	sub_metering_3, global_active_power, global_intensity	6.93, 4.37, 4.13
44655	sub_metering_2, global_active_power, global_intensity	6.93, 2.15, 2.03
44754	sub_metering_2, sub_metering_3, global_active_power	6.93, 2.62, 2.31
44858	sub_metering_2, voltage, sub_metering_3	6.93, 0.82, 0.77
44965	sub_metering_2, voltage, sub_metering_3	6.93, 2.21, 0.77
45449	sub_metering_3, global_active_power, global_intensity	6.93, 1.79, 1.63
45523	sub_metering_2, global_active_power, global_intensity	6.93, 6.07, 6.04
45569	sub_metering_1, global_intensity, global_active_power	6.93, 2.92, 2.79
45726	sub_metering_1, global_active_power, global_intensity	6.87, 2.88, 2.88
45934	sub_metering_2, global_intensity, global_active_power	6.88, 6.08, 5.92
46210	sub_metering_2, global_reactive_power, global_intensity	6.93, 2.81, 2.27
46261	sub_metering_3, global_intensity, global_active_power	6.93, 2.23, 2.19
46310	sub_metering_2, global_active_power, global_intensity	6.93, 1.63, 1.62
46332	sub_metering_1, global_intensity, global_active_power	6.93, 2.92, 2.82

46415	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 2.89, 1.37
46434	sub_metering_1, global_intensity, global_active_power	6.85, 6.70, 6.68
46522	sub_metering_2, global_reactive_power, global_active_power	6.93, 2.42, 2.23
46965	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 1.72, 1.25
47306	sub_metering_2, global_reactive_power, voltage	6.93, 2.82, 1.13
47419	sub_metering_2, global_intensity, global_active_power	6.93, 3.13, 2.53
47421	sub_metering_3, global_active_power, global_intensity	6.93, 6.50, 6.31
47530	sub_metering_2, global_active_power, global_intensity	6.93, 2.92, 2.91
47644	sub_metering_2, voltage, global_reactive_power	6.93, 2.49, 1.72
47756	sub_metering_2, global_intensity, global_active_power	6.93, 2.51, 2.50
48334	sub_metering_3, global_active_power, global_intensity	6.93, 4.67, 4.67
48394	sub_metering_1, voltage, global_intensity	6.93, 2.51, 1.76
48426	sub_metering_2, sub_metering_1, global_intensity	6.93, 5.91, 2.37
48493	sub_metering_1, global_intensity, global_active_power	6.82, 6.57, 6.53
48538	sub_metering_2, global_reactive_power, voltage	6.93, 2.42, 1.58
48760	sub_metering_2, global_reactive_power, voltage	6.93, 2.50, 0.92
49181	sub_metering_3, global_intensity, global_active_power	6.93, 4.23, 4.09
49202	sub_metering_2, global_intensity, global_active_power	6.93, 1.39, 1.39
49247	sub_metering_1, sub_metering_3, global_active_power	6.93, 1.26, 1.21
49259	sub_metering_1, global_active_power, global_intensity	6.84, 4.30, 4.29
49312	sub_metering_2, sub_metering_1, global_active_power	6.93, 5.91, 2.88
49758	sub_metering_2, global_reactive_power, global_active_power	6.93, 2.18, 1.52
49870	sub_metering_2, global_reactive_power, global_intensity	6.93, 2.14, 1.67
49893	sub_metering_3, global_intensity, global_active_power	6.93, 1.25, 1.24
49979	sub_metering_1, global_intensity, sub_metering_2	6.93, 4.27, 3.78
50017	sub_metering_3, sub_metering_1, voltage	6.93, 4.58, 2.32
50090	sub_metering_2, global_reactive_power, voltage	6.93, 2.68, 1.97
50127	sub_metering_1, global_intensity, global_active_power	6.81, 3.98, 3.73
50161	sub_metering_2, sub_metering_1, global_intensity	6.93, 5.91, 4.11
50479	sub_metering_2, global_intensity, global_active_power	6.89, 4.11, 4.10
50595	sub_metering_1, global_intensity, global_active_power	6.93, 2.69, 2.66
50607	sub_metering_1, global_intensity, global_active_power	6.78, 4.64, 4.26
50909	sub_metering_2, global_active_power, global_intensity	6.93, 2.22, 2.18
51017	sub_metering_2, global_active_power, voltage	6.93, 1.29, 1.27
51238	sub_metering_2, global_intensity, global_active_power	6.93, 0.93, 0.80
51312	sub_metering_3, global_intensity, global_reactive_power	6.93, 1.16, 1.11
51475	sub_metering_1, global_reactive_power, global_intensity	6.93, 2.38, 1.90
51575	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 1.58, 1.25

51705	sub_metering_1, sub_metering_3, global_active_power	6.93, 2.58, 2.22
51706	sub_metering_1, sub_metering_3, sub_metering_2	6.90, 2.38, 0.71
51720	sub_metering_2, global_intensity, sub_metering_1	6.77, 2.19, 1.96
51847	sub_metering_3, sub_metering_2, global_intensity	6.93, 6.40, 2.61
51925	sub_metering_1, global_intensity, global_active_power	6.93, 3.43, 3.20
52013	sub_metering_1, global_intensity, global_active_power	6.91, 4.11, 4.10
52087	sub_metering_1, global_active_power, global_intensity	6.93, 6.93, 6.93
52118	sub_metering_3, sub_metering_1, global_intensity	6.83, 5.91, 3.20
52604	sub_metering_2, global_active_power, global_intensity	6.93, 2.30, 2.24
52717	sub_metering_2, global_active_power, global_intensity	6.93, 4.28, 4.22
52787	sub_metering_1, global_active_power, global_intensity	6.93, 2.47, 2.42
52799	sub_metering_1, global_intensity, global_active_power	6.84, 2.41, 2.30
52832	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 2.37, 1.37
53065	sub_metering_2, global_reactive_power, voltage	6.93, 1.51, 1.19
53181	sub_metering_2, global_intensity, global_active_power	6.93, 3.57, 3.23
53299	sub_metering_2, voltage, global_reactive_power	6.93, 1.87, 1.40
53373	sub_metering_2, voltage, global_active_power	6.93, 2.53, 2.21
53375	sub_metering_2, global_intensity, global_active_power	6.87, 2.97, 2.82
53398	sub_metering_3, global_intensity, global_active_power	6.93, 2.00, 1.95
53680	sub_metering_2, global_intensity, global_active_power	6.88, 6.79, 6.79
53691	sub_metering_3, sub_metering_2, global_active_power	6.93, 4.19, 1.57
54131	sub_metering_3, global_intensity, global_active_power	6.93, 1.35, 1.34
54132	sub_metering_3, global_active_power, global_intensity	6.92, 2.25, 2.23
54259	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 2.37, 1.37
54499	sub_metering_2, global_intensity, global_reactive_power	6.93, 2.59, 2.51
54622	sub_metering_2, voltage, sub_metering_3	6.93, 1.77, 0.77
54872	sub_metering_2, voltage, global_intensity	6.93, 2.01, 1.76
54906	sub_metering_3, global_intensity, global_active_power	6.93, 1.53, 1.51
54907	sub_metering_3, global_active_power, global_intensity	6.89, 2.62, 2.60
54998	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 1.74, 1.70
55125	sub_metering_2, global_reactive_power, global_active_power	6.93, 1.42, 1.42
55153	sub_metering_3, global_intensity, global_active_power	6.93, 1.76, 1.76
55253	sub_metering_2, global_active_power, global_intensity	6.93, 1.30, 1.21
55381	sub_metering_2, global_reactive_power, voltage	6.93, 1.01, 1.00
55510	sub_metering_2, global_active_power, global_intensity	6.93, 1.39, 1.35
55550	sub_metering_3, voltage, global_active_power	6.93, 2.30, 2.13
55639	sub_metering_2, global_reactive_power, global_intensity	6.93, 2.99, 1.76
55641	sub_metering_2, global_intensity, global_active_power	6.88, 4.11, 4.10

55645	sub_metering_1, sub_metering_2, global_intensity	6.93, 6.14, 4.11
55666	sub_metering_1, global_intensity, global_active_power	6.84, 4.11, 4.10
55747	sub_metering_1, sub_metering_2, global_intensity	6.87, 2.77, 2.18
55853	sub_metering_1, global_reactive_power, global_intensity	6.93, 2.74, 1.68
55854	sub_metering_1, global_intensity, global_active_power	6.88, 4.25, 4.20
55947	sub_metering_1, global_active_power, global_intensity	6.81, 5.87, 5.69
56020	sub_metering_1, global_active_power, global_intensity	6.86, 6.83, 6.81
56203	sub_metering_2, global_reactive_power, global_active_power	6.93, 2.32, 1.82
56323	sub_metering_2, global_reactive_power, global_intensity	6.93, 2.01, 1.81
56326	sub_metering_3, sub_metering_2, global_intensity	6.93, 4.32, 2.83
56533	sub_metering_3, global_intensity, global_active_power	6.93, 4.39, 4.35
56571	sub_metering_2, global_active_power, global_intensity	6.93, 2.32, 1.72
56825	sub_metering_2, voltage, sub_metering_3	6.93, 2.25, 0.77
56969	sub_metering_3, global_active_power, global_intensity	6.93, 5.48, 5.43
57398	sub_metering_3, global_intensity, global_active_power	6.93, 6.33, 6.00
57491	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 3.02, 1.37
57613	sub_metering_1, global_intensity, global_active_power	6.93, 2.81, 2.71
57628	sub_metering_2, global_intensity, voltage	6.93, 2.01, 1.95
57716	sub_metering_1, global_intensity, global_active_power	6.87, 3.44, 3.34
57762	sub_metering_2, sub_metering_3, global_reactive_power	6.93, 1.40, 1.36
57896	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 1.48, 0.77
58447	sub_metering_2, global_reactive_power, global_active_power	6.93, 2.20, 1.80
58652	sub_metering_3, global_intensity, global_active_power	6.93, 4.25, 4.22
58865	sub_metering_2, global_reactive_power, global_intensity	6.93, 2.15, 1.83
59003	sub_metering_2, global_intensity, global_reactive_power	6.93, 3.15, 2.52
59141	sub_metering_2, global_active_power, global_intensity	6.93, 2.04, 2.04
59251	sub_metering_3, global_active_power, global_intensity	6.93, 5.11, 5.07
59274	sub_metering_2, global_active_power, global_intensity	6.93, 1.86, 1.86
59322	sub_metering_1, sub_metering_3, voltage	6.93, 2.11, 1.41
59343	sub_metering_1, global_intensity, global_active_power	6.82, 3.57, 3.47
59406	sub_metering_2, sub_metering_3, global_active_power	6.93, 5.23, 4.32
59541	sub_metering_2, global_reactive_power, global_intensity	6.93, 2.20, 2.16
59946	sub_metering_2, voltage, sub_metering_3	6.93, 0.89, 0.77
59967	sub_metering_3, global_intensity, global_active_power	6.93, 0.97, 0.92
60076	sub_metering_2, voltage, global_reactive_power	6.93, 2.23, 2.01
60298	sub_metering_1, global_active_power, global_intensity	6.93, 1.45, 1.44
60307	sub_metering_2, voltage, sub_metering_1	6.93, 1.86, 1.47
60308	sub_metering_2, global_intensity, global_active_power	6.92, 3.15, 3.14

60397	sub_metering_1, global_intensity, global_active_power	6.83, 1.86, 1.73
60650	sub_metering_3, global_intensity, global_active_power	6.93, 1.44, 1.41
60854	sub_metering_2, global_reactive_power, global_intensity	6.91, 3.45, 1.11
60867	sub_metering_3, sub_metering_2, global_intensity	6.93, 6.14, 3.80
60868	sub_metering_3, sub_metering_2, global_active_power	6.92, 6.14, 3.67
61388	sub_metering_3, global_active_power, global_intensity	6.93, 2.28, 2.23
61593	sub_metering_1, global_intensity, global_active_power	6.93, 2.27, 2.07
61596	sub_metering_2, sub_metering_1, global_reactive_power	6.93, 5.91, 3.63
61597	sub_metering_2, sub_metering_1, global_reactive_power	6.89, 5.91, 4.91
61707	sub_metering_1, global_active_power, global_intensity	6.80, 2.65, 2.64
61786	sub_metering_1, global_intensity, global_active_power	6.85, 5.46, 5.39
61796	sub_metering_3, sub_metering_1, global_active_power	6.81, 5.91, 2.22
62074	sub_metering_1, voltage, global_intensity	6.93, 3.16, 3.02
62095	sub_metering_1, global_intensity, global_active_power	6.77, 4.11, 4.10
62141	sub_metering_2, global_reactive_power, global_intensity	6.93, 2.18, 2.09
62505	sub_metering_2, global_intensity, global_reactive_power	6.93, 3.01, 2.91
62626	sub_metering_3, global_intensity, global_active_power	6.93, 6.28, 6.21
62629	sub_metering_2, global_active_power, sub_metering_3	6.93, 3.81, 3.80
62733	global_active_power, global_intensity, voltage	6.88, 6.84, 4.11
62784	sub_metering_3, voltage, global_intensity	6.93, 1.38, 1.35
62874	sub_metering_2, global_reactive_power, global_intensity	6.93, 2.92, 1.74
62996	sub_metering_2, global_reactive_power, global_intensity	6.93, 3.43, 1.82
63119	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 2.66, 1.25
63242	sub_metering_2, global_reactive_power, global_intensity	6.93, 2.49, 1.58
63362	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 1.98, 1.63
63484	sub_metering_2, global_reactive_power, global_intensity	6.93, 2.81, 2.55
63528	sub_metering_1, voltage, global_intensity	6.93, 2.32, 2.27
63548	sub_metering_1, global_intensity, global_active_power	6.83, 3.20, 3.05
63606	sub_metering_2, global_reactive_power, voltage	6.93, 2.15, 1.29
63627	sub_metering_1, global_intensity, global_active_power	6.88, 6.60, 6.57
63728	sub_metering_2, global_reactive_power, global_intensity	6.93, 3.12, 2.41
63975	sub_metering_2, global_intensity, global_active_power	6.93, 2.79, 2.57
64220	sub_metering_2, global_reactive_power, global_active_power	6.93, 2.47, 1.51
64466	sub_metering_2, global_reactive_power, voltage	6.93, 2.63, 1.11
64689	sub_metering_3, global_active_power, global_intensity	6.93, 6.23, 5.97
64711	sub_metering_2, voltage, sub_metering_3	6.93, 2.00, 1.49
64832	sub_metering_2, voltage, global_reactive_power	6.93, 1.72, 1.47
64988	sub_metering_1, sub_metering_3, global_active_power	6.93, 6.93, 4.48

65009	sub_metering_1, global_intensity, global_active_power	6.82, 4.11, 4.10
65071	sub_metering_2, sub_metering_3, voltage	6.93, 0.77, 0.71
65088	sub_metering_1, global_active_power, global_intensity	6.84, 6.42, 6.32
65123	sub_metering_2, global_intensity, global_active_power	6.80, 1.81, 1.73
65659	sub_metering_2, voltage, global_reactive_power	6.93, 2.23, 1.88
65898	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 2.05, 1.25
65899	sub_metering_2, global_active_power, global_intensity	6.92, 3.91, 3.75
66098	sub_metering_2, global_active_power, global_intensity	6.89, 6.38, 6.37
66484	sub_metering_3, global_active_power, global_intensity	6.93, 2.48, 2.46
67125	sub_metering_1, global_intensity, global_active_power	6.93, 3.02, 2.95
67145	sub_metering_1, global_intensity, global_active_power	6.82, 3.29, 3.17
67161	sub_metering_2, global_reactive_power, global_intensity	6.93, 3.34, 1.67
67224	sub_metering_1, global_intensity, global_active_power	6.84, 2.13, 1.66
67312	sub_metering_2, global_reactive_power, global_intensity	6.93, 2.26, 1.93
67611	sub_metering_2, global_active_power, global_intensity	6.93, 2.41, 2.38
67736	sub_metering_2, global_active_power, global_intensity	6.93, 1.39, 1.38
67860	sub_metering_2, voltage, global_active_power	6.93, 1.64, 1.30
68285	sub_metering_2, global_intensity, global_reactive_power	6.93, 3.00, 2.60
68855	sub_metering_3, global_intensity, global_active_power	6.93, 3.51, 3.21
69047	sub_metering_2, global_intensity, global_reactive_power	6.93, 3.20, 3.18
69202	sub_metering_2, global_active_power, global_intensity	6.93, 1.79, 1.76
69510	sub_metering_2, global_reactive_power, global_active_power	6.93, 2.96, 2.54
69665	sub_metering_2, global_reactive_power, global_active_power	6.93, 4.13, 2.52
69822	sub_metering_2, global_active_power, global_intensity	6.93, 1.53, 1.48
69981	sub_metering_2, global_reactive_power, global_active_power	6.93, 2.54, 1.36
70291	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 2.94, 1.25
70357	sub_metering_1, sub_metering_3, global_reactive_power	6.93, 1.49, 1.25
70360	sub_metering_2, global_intensity, global_active_power	6.86, 3.62, 3.60
70461	sub_metering_1, global_active_power, global_intensity	6.85, 6.58, 6.53
70632	sub_metering_1, global_intensity, global_active_power	6.93, 3.94, 3.77
70636	sub_metering_2, sub_metering_1, global_intensity	6.81, 5.91, 4.11
70682	global_active_power, global_intensity, sub_metering_2	6.93, 6.93, 6.03
70700	global_intensity, global_active_power, global_reactive_power	6.90, 6.63, 4.06
70812	sub_metering_1, global_intensity, global_active_power	6.85, 5.62, 5.58
70963	sub_metering_1, global_active_power, global_intensity	6.93, 1.93, 1.86
70964	sub_metering_1, global_intensity, global_active_power	6.91, 5.13, 5.12
71275	sub_metering_2, global_reactive_power, global_active_power	6.93, 2.76, 1.69
71427	sub_metering_2, global_active_power, global_intensity	6.93, 1.26, 1.21

71533	sub_metering_3, global_active_power, global_intensity	6.89, 2.71, 2.64
71559	sub_metering_2, global_active_power, global_intensity	6.93, 2.40, 2.37
71560	sub_metering_2, global_intensity, global_active_power	6.92, 3.71, 3.62
71707	sub_metering_1, global_intensity, global_active_power	6.93, 6.28, 6.04
71733	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 1.60, 1.25
71876	sub_metering_1, sub_metering_3, global_reactive_power	6.93, 1.37, 1.35
71878	sub_metering_1, global_active_power, global_intensity	6.92, 6.81, 6.78
71887	sub_metering_2, sub_metering_1, sub_metering_3	6.93, 5.91, 2.84
72088	sub_metering_2, global_intensity, global_active_power	6.90, 5.23, 5.14
72306	sub_metering_2, global_reactive_power, voltage	6.93, 3.30, 2.90
72853	sub_metering_3, global_intensity, global_active_power	6.93, 0.97, 0.95
72875	sub_metering_2, voltage, global_intensity	6.93, 2.26, 1.77
72893	sub_metering_1, global_reactive_power, sub_metering_3	6.93, 1.90, 1.37
72894	sub_metering_1, global_intensity, global_active_power	6.92, 2.76, 2.63
73498	sub_metering_2, global_reactive_power, voltage	6.93, 2.23, 1.46
73560	sub_metering_2, global_intensity, global_active_power	6.81, 4.06, 3.99
73611	sub_metering_3, global_active_power, global_intensity	6.93, 1.50, 1.44
74290	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 4.13, 0.77
74301	sub_metering_3, voltage, global_active_power	6.93, 1.29, 1.24
74320	sub_metering_1, global_active_power, global_intensity	6.93, 1.32, 1.30
74341	sub_metering_1, global_intensity, global_active_power	6.81, 2.91, 2.84
74421	sub_metering_1, global_active_power, global_intensity	6.88, 6.70, 6.55
74714	sub_metering_3, global_active_power, global_intensity	6.92, 5.10, 4.80
74773	sub_metering_2, global_intensity, global_reactive_power	6.93, 2.32, 2.17
75091	sub_metering_3, global_active_power, global_intensity	6.93, 2.01, 2.00
75110	sub_metering_2, global_intensity, global_active_power	6.93, 1.86, 1.85
75634	sub_metering_3, global_active_power, global_intensity	6.93, 6.38, 5.83
75744	sub_metering_1, global_active_power, global_intensity	6.93, 4.04, 3.95
75768	sub_metering_2, sub_metering_1, global_intensity	6.93, 5.91, 2.83
76096	sub_metering_2, sub_metering_3, global_reactive_power	6.93, 1.37, 0.84
76200	sub_metering_1, sub_metering_3, global_active_power	6.93, 3.90, 3.13
76202	sub_metering_2, global_intensity, sub_metering_3	6.93, 3.57, 2.96
76220	sub_metering_1, sub_metering_2, global_intensity	6.81, 6.14, 3.83
76296	sub_metering_1, sub_metering_2, voltage	6.87, 2.18, 1.39
76533	sub_metering_3, global_intensity, global_active_power	6.93, 3.36, 3.32
76584	sub_metering_1, global_reactive_power, global_intensity	6.93, 3.17, 2.92
76591	sub_metering_2, global_intensity, global_active_power	6.93, 2.83, 2.79
77111	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 3.15, 1.41

77633	sub_metering_2, voltage, global_active_power	6.93, 1.44, 1.07
77737	sub_metering_3, global_intensity, global_active_power	6.93, 6.50, 6.42
77878	sub_metering_1, global_intensity, global_active_power	6.93, 6.22, 5.99
77924	sub_metering_3, global_intensity, global_active_power	6.93, 1.81, 1.77
77972	sub_metering_2, voltage, global_intensity	6.93, 2.27, 2.13
77991	sub_metering_3, sub_metering_1, global_intensity	6.79, 5.91, 3.34
78085	sub_metering_3, voltage, global_reactive_power	6.93, 1.58, 1.22
78652	sub_metering_2, sub_metering_3, global_active_power	6.93, 1.32, 1.26
78964	sub_metering_3, global_intensity, global_active_power	6.93, 4.78, 4.46
79374	sub_metering_2, global_intensity, global_active_power	6.83, 3.74, 3.55
79455	sub_metering_3, global_intensity, global_active_power	6.93, 4.07, 3.90
80095	sub_metering_1, voltage, sub_metering_3	6.93, 1.37, 0.77
80107	sub_metering_1, global_intensity, global_active_power	6.84, 4.63, 4.34
80195	sub_metering_2, voltage, global_reactive_power	6.93, 0.90, 0.82
80211	sub_metering_3, voltage, global_intensity	6.93, 3.11, 0.56
80417	sub_metering_1, global_active_power, global_intensity	6.93, 1.89, 1.81
80526	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 2.40, 1.37
80696	sub_metering_2, global_active_power, global_intensity	6.93, 2.60, 2.60
80759	sub_metering_1, global_intensity, global_active_power	6.93, 5.61, 5.57
80865	sub_metering_2, global_intensity, global_active_power	6.93, 1.72, 1.72
80918	sub_metering_1, global_active_power, global_intensity	6.93, 1.73, 1.72
80919	sub_metering_1, global_intensity, global_active_power	6.91, 3.77, 3.49
81023	sub_metering_2, global_reactive_power, voltage	6.93, 3.99, 1.99
81198	sub_metering_2, global_reactive_power, global_intensity	6.93, 3.22, 2.68
81360	sub_metering_2, global_reactive_power, global_intensity	6.93, 2.77, 2.09
81537	sub_metering_2, global_active_power, global_intensity	6.93, 2.18, 2.13
81598	sub_metering_3, voltage, global_intensity	6.93, 1.86, 1.48
81599	sub_metering_3, voltage, global_intensity	6.92, 2.69, 2.37
81727	sub_metering_2, global_intensity, global_active_power	6.77, 4.11, 4.10
81772	sub_metering_1, global_intensity, global_active_power	6.93, 3.11, 2.97
82338	sub_metering_2, global_reactive_power, global_active_power	6.93, 3.34, 1.70
82505	sub_metering_2, sub_metering_3, global_reactive_power	6.93, 2.27, 0.71
82856	sub_metering_3, global_intensity, global_active_power	6.93, 6.08, 6.07
82950	sub_metering_1, global_active_power, global_reactive_power	6.93, 1.46, 1.45
82970	sub_metering_1, global_intensity, global_active_power	6.81, 2.09, 1.98
82998	sub_metering_2, voltage, sub_metering_3	6.93, 2.46, 1.26
83049	sub_metering_1, global_active_power, global_intensity	6.87, 6.53, 6.50
83330	sub_metering_3, global_active_power, global_intensity	6.93, 1.85, 1.77



83331	sub_metering_2, sub_metering_3, global_active_power	6.93, 6.25, 2.87
83662	sub_metering_2, voltage, global_intensity	6.93, 1.99, 1.21
83697	sub_metering_3, global_intensity, global_active_power	6.93, 2.04, 1.99
83699	sub_metering_1, sub_metering_3, global_active_power	6.93, 4.68, 2.38
83720	sub_metering_1, global_intensity, global_active_power	6.83, 4.11, 4.10
83798	sub_metering_1, global_reactive_power, global_intensity	6.87, 1.56, 1.39
83860	sub_metering_3, global_intensity, global_active_power	6.93, 2.17, 2.09
83988	sub_metering_2, global_intensity, global_reactive_power	6.93, 3.97, 3.64
84760	sub_metering_2, global_reactive_power, global_intensity	6.93, 2.75, 2.54
85066	sub_metering_2, voltage, global_intensity	6.93, 1.54, 1.48
85082	sub_metering_3, sub_metering_2, global_intensity	6.81, 6.78, 3.01
85163	sub_metering_3, global_active_power, global_intensity	6.93, 3.84, 3.80
85180	sub_metering_2, global_active_power, global_intensity	6.93, 3.33, 3.25
85295	sub_metering_3, global_intensity, global_active_power	6.93, 2.15, 2.06
85741	sub_metering_3, global_intensity, global_active_power	6.93, 5.04, 5.03
85822	sub_metering_1, global_active_power, global_intensity	6.93, 1.93, 1.90
85872	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 1.63, 1.38
86030	sub_metering_2, global_reactive_power, voltage	6.93, 2.12, 1.79
86072	sub_metering_2, global_active_power, global_intensity	6.80, 2.92, 2.88
86107	sub_metering_1, global_active_power, global_intensity	6.93, 3.62, 3.57
86198	sub_metering_2, global_reactive_power, global_active_power	6.93, 2.16, 1.40
86491	sub_metering_2, global_reactive_power, global_intensity	6.93, 3.47, 2.00
86592	sub_metering_3, global_active_power, global_intensity	6.93, 4.20, 4.05
86597	sub_metering_1, global_active_power, global_intensity	6.93, 3.23, 3.23
86695	sub_metering_1, global_intensity, global_active_power	6.86, 2.18, 2.03
86703	sub_metering_2, sub_metering_1, global_active_power	6.93, 5.91, 2.08
86916	sub_metering_2, voltage, global_reactive_power	6.93, 2.79, 2.19
87915	sub_metering_3, global_intensity, global_active_power	6.93, 4.47, 4.38
87916	sub_metering_2, sub_metering_3, global_intensity	6.93, 5.16, 3.84
87919	sub_metering_2, global_intensity, global_active_power	6.90, 4.68, 4.67
88603	sub_metering_2, sub_metering_3, global_reactive_power	6.93, 2.02, 2.00
88623	sub_metering_1, sub_metering_2, global_active_power	6.93, 1.96, 1.75
88636	sub_metering_1, global_active_power, global_intensity	6.84, 3.46, 3.43
89365	sub_metering_3, global_active_power, global_intensity	6.93, 4.11, 4.07
89432	sub_metering_2, global_reactive_power, voltage	6.93, 2.46, 1.89
89435	sub_metering_2, global_intensity, global_active_power	6.87, 3.85, 3.71
89671	sub_metering_2, sub_metering_3, global_intensity	6.93, 2.16, 2.11
90473	sub_metering_3, global_active_power, global_intensity	6.93, 6.75, 6.56

90479	sub_metering_1, sub_metering_3, global_active_power	6.93, 2.62, 2.61
90491	sub_metering_1, global_intensity, global_active_power	6.84, 3.28, 3.15
90810	sub_metering_3, global_intensity, global_active_power	6.93, 2.37, 2.33
90873	sub_metering_2, global_reactive_power, voltage	6.93, 2.12, 2.03
90948	sub_metering_1, global_reactive_power, global_active_power	6.93, 1.34, 1.15
90949	sub_metering_1, global_intensity, global_active_power	6.91, 5.64, 5.60
91080	sub_metering_2, global_reactive_power, global_intensity	6.93, 2.60, 2.51
91132	sub_metering_3, global_intensity, global_active_power	6.93, 5.22, 5.11
91133	sub_metering_1, sub_metering_3, global_intensity	6.93, 5.44, 4.33
91219	sub_metering_1, global_intensity, global_active_power	6.88, 6.63, 6.62
91227	sub_metering_3, sub_metering_1, global_intensity	6.78, 5.91, 3.39
91289	sub_metering_2, global_reactive_power, global_active_power	6.93, 2.72, 2.00
91497	sub_metering_2, global_active_power, global_intensity	6.93, 2.30, 2.23
91504	sub_metering_3, sub_metering_2, global_intensity	6.93, 3.26, 2.46
91627	sub_metering_3, global_intensity, global_active_power	6.93, 3.67, 3.57
91704	sub_metering_2, global_reactive_power, global_intensity	6.93, 3.12, 2.48
91716	sub_metering_2, global_intensity, global_active_power	6.77, 6.24, 6.19
91756	sub_metering_1, global_active_power, global_intensity	6.93, 2.28, 2.27
91768	sub_metering_1, global_intensity, global_active_power	6.83, 3.80, 3.67
91836	sub_metering_2, global_intensity, global_active_power	6.93, 2.69, 2.52
92082	sub_metering_2, global_active_power, global_intensity	6.87, 4.25, 4.05
92154	sub_metering_3, voltage, global_reactive_power	6.93, 2.37, 2.03
92179	sub_metering_1, global_intensity, global_active_power	6.93, 3.66, 3.65
92271	sub_metering_3, global_intensity, global_active_power	6.93, 2.55, 2.46
92624	sub_metering_3, global_active_power, global_intensity	6.93, 6.74, 6.49
92940	sub_metering_3, global_active_power, global_intensity	6.93, 6.00, 5.67
93178	sub_metering_2, voltage, sub_metering_3	6.93, 1.85, 1.25
93630	sub_metering_3, global_intensity, global_active_power	6.93, 4.78, 4.63
93715	sub_metering_1, global_intensity, global_active_power	6.93, 4.11, 4.10
93805	sub_metering_1, sub_metering_2, global_intensity	6.93, 2.13, 2.09
93818	sub_metering_1, global_intensity, global_active_power	6.84, 4.11, 4.01
94215	sub_metering_3, global_intensity, global_active_power	6.93, 6.39, 6.37
94384	sub_metering_2, global_active_power, global_intensity	6.93, 1.30, 1.25
94410	sub_metering_3, global_active_power, global_intensity	6.93, 6.21, 6.19
94587	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 2.66, 1.37
94775	sub_metering_1, voltage, sub_metering_3	6.93, 3.35, 2.47
94790	sub_metering_2, sub_metering_1, sub_metering_3	6.93, 2.50, 1.77
94796	sub_metering_1, global_intensity, global_active_power	6.80, 5.04, 4.96

95205	sub_metering_3, global_intensity, global_active_power	6.93, 3.84, 3.67
95218	sub_metering_2, global_intensity, global_active_power	6.93, 3.82, 3.66
95238	sub_metering_1, sub_metering_2, global_intensity	6.93, 6.14, 4.11
95258	sub_metering_1, sub_metering_2, global_intensity	6.82, 6.14, 4.11
95334	sub_metering_1, global_intensity, global_active_power	6.85, 4.31, 4.20
95851	sub_metering_3, global_active_power, global_intensity	6.93, 6.23, 5.84
95968	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 2.76, 1.37
96390	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 3.28, 1.37
96505	sub_metering_1, global_intensity, global_active_power	6.93, 2.00, 1.73
96506	sub_metering_1, global_intensity, global_active_power	6.91, 6.62, 6.53
96507	sub_metering_2, global_active_power, global_intensity	6.93, 6.31, 6.10
96549	sub_metering_2, global_intensity, global_active_power	6.80, 2.37, 2.21
96636	sub_metering_1, sub_metering_2, global_reactive_power	6.93, 4.98, 4.06
96686	sub_metering_3, global_reactive_power, global_intensity	6.93, 2.35, 1.48
96786	sub_metering_1, global_intensity, global_active_power	6.82, 3.83, 3.71
96865	sub_metering_1, global_intensity, global_active_power	6.86, 4.98, 4.78
96940	sub_metering_2, global_reactive_power, voltage	6.93, 3.52, 1.48
97081	sub_metering_2, voltage, global_active_power	6.93, 2.38, 1.22
97225	sub_metering_2, global_reactive_power, global_intensity	6.93, 1.97, 1.72
97257	sub_metering_3, global_intensity, global_active_power	6.93, 5.89, 5.82
97370	sub_metering_2, global_active_power, global_intensity	6.93, 2.29, 2.27
98004	sub_metering_3, voltage, global_intensity	6.93, 2.49, 1.98
98046	sub_metering_2, global_intensity, global_active_power	6.93, 2.83, 2.77
98047	sub_metering_2, global_intensity, global_active_power	6.86, 3.48, 3.28
98127	sub_metering_1, global_intensity, global_active_power	6.93, 2.83, 2.78
98135	sub_metering_2, global_intensity, global_active_power	6.77, 4.11, 4.10
98139	sub_metering_1, sub_metering_2, global_intensity	6.82, 6.14, 4.11
98216	sub_metering_1, global_intensity, global_active_power	6.88, 3.80, 3.66
98764	sub_metering_3, global_reactive_power, sub_metering_2	6.93, 1.11, 1.10
98867	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 1.90, 1.37
99009	sub_metering_2, sub_metering_3, global_reactive_power	6.93, 1.37, 0.95
100282	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 1.42, 1.37
101728	sub_metering_2, voltage, global_reactive_power	6.93, 2.81, 2.24
102043	sub_metering_3, global_active_power, global_intensity	6.93, 5.71, 5.51
104594	sub_metering_2, global_reactive_power, global_intensity	6.93, 2.96, 2.93
104902	sub_metering_2, global_intensity, global_reactive_power	6.93, 2.51, 2.35
107633	sub_metering_2, global_reactive_power, global_intensity	6.93, 2.94, 2.80
111045	sub_metering_3, global_reactive_power, voltage	6.93, 1.77, 1.35

112224	sub_metering_2, voltage, global_active_power	6.93, 1.48, 1.40
112226	sub_metering_2, global_intensity, global_active_power	6.90, 5.00, 4.67
112316	sub_metering_1, sub_metering_2, global_intensity	6.93, 4.72, 4.11
112436	sub_metering_1, global_intensity, global_active_power	6.93, 4.11, 4.10
112582	sub_metering_3, sub_metering_2, global_intensity	6.81, 6.14, 1.62
113140	sub_metering_2, global_intensity, global_active_power	6.93, 2.88, 2.57
113200	sub_metering_1, sub_metering_2, global_reactive_power	6.93, 2.01, 1.79
113212	sub_metering_1, global_intensity, global_active_power	6.84, 2.37, 2.36
113527	sub_metering_3, global_active_power, global_intensity	6.92, 4.36, 4.07
113688	sub_metering_1, global_reactive_power, sub_metering_2	6.93, 1.67, 0.99
113689	sub_metering_1, global_reactive_power, global_active_power	6.85, 2.19, 2.04
113823	sub_metering_1, sub_metering_2, global_intensity	6.93, 6.14, 3.31
113826	sub_metering_3, sub_metering_1, global_reactive_power	6.93, 5.91, 4.06
113993	sub_metering_3, sub_metering_2, global_intensity	6.93, 1.97, 1.86
114016	sub_metering_1, global_intensity, global_active_power	6.84, 3.71, 3.64
114080	sub_metering_2, global_reactive_power, voltage	6.93, 2.28, 1.85
114602	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 2.48, 1.37
114962	sub_metering_3, global_active_power, global_intensity	6.93, 4.52, 4.20
115323	sub_metering_3, global_intensity, global_active_power	6.93, 2.75, 2.62
115403	sub_metering_2, global_intensity, global_active_power	6.85, 3.29, 3.13
116024	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 2.20, 1.37
116092	sub_metering_1, voltage, sub_metering_3	6.93, 2.20, 1.25
116104	sub_metering_1, global_intensity, global_active_power	6.84, 3.41, 3.20
116451	sub_metering_2, voltage, global_reactive_power	6.93, 2.31, 2.22
116702	sub_metering_2, global_intensity, global_active_power	6.93, 6.29, 6.17
116728	sub_metering_3, sub_metering_2, global_intensity	6.93, 6.14, 3.85
117195	sub_metering_3, global_active_power, global_intensity	6.93, 5.88, 5.73
117457	sub_metering_3, global_reactive_power, voltage	6.93, 1.05, 0.99
117511	sub_metering_1, global_reactive_power, voltage	6.93, 1.45, 1.43
117523	sub_metering_1, global_intensity, global_active_power	6.80, 4.09, 3.92
118173	sub_metering_1, global_intensity, global_active_power	6.93, 4.83, 4.61
118175	sub_metering_2, sub_metering_1, global_active_power	6.93, 5.91, 4.56
118176	sub_metering_2, sub_metering_1, global_active_power	6.79, 5.91, 4.32
118264	sub_metering_3, sub_metering_2, global_intensity	6.93, 6.14, 3.48
118265	sub_metering_3, sub_metering_2, global_intensity	6.76, 6.14, 4.11
118886	sub_metering_3, global_active_power, global_intensity	6.93, 6.65, 6.32
118955	sub_metering_1, sub_metering_3, global_reactive_power	6.93, 1.37, 1.11
118967	sub_metering_1, global_intensity, global_active_power	6.84, 2.23, 2.05

118977	sub_metering_2, sub_metering_1, global_intensity	6.93, 5.91, 2.41
119116	sub_metering_2, global_reactive_power, global_intensity	6.93, 2.79, 2.38
119392	sub_metering_2, global_reactive_power, voltage	6.93, 2.93, 1.61
119805	sub_metering_2, sub_metering_3, global_active_power	6.93, 1.83, 1.72
119943	sub_metering_2, voltage, global_reactive_power	6.93, 2.25, 2.12
120099	sub_metering_3, global_active_power, global_intensity	6.93, 5.74, 5.74
120377	global_active_power, global_intensity, voltage	6.85, 6.70, 5.13
120439	sub_metering_2, global_intensity, global_active_power	6.93, 3.77, 3.61
120453	sub_metering_1, sub_metering_3, voltage	6.93, 1.37, 1.16
120572	sub_metering_2, global_intensity, global_active_power	6.90, 2.55, 2.48
120760	sub_metering_2, global_intensity, global_active_power	6.93, 5.81, 5.68
120853	sub_metering_2, global_reactive_power, global_active_power	6.93, 3.46, 2.94
121089	sub_metering_3, voltage, global_intensity	6.93, 2.38, 2.37
121090	sub_metering_3, voltage, global_intensity	6.89, 2.43, 2.04
121123	sub_metering_2, global_intensity, global_active_power	6.93, 4.11, 4.03
121173	sub_metering_1, sub_metering_3, global_active_power	6.93, 1.78, 1.40
121249	sub_metering_2, global_reactive_power, global_active_power	6.93, 2.29, 1.68
121286	sub_metering_3, sub_metering_1, global_intensity	6.93, 5.91, 4.11
121287	sub_metering_3, sub_metering_1, global_intensity	6.92, 5.91, 4.11
121381	sub_metering_2, global_reactive_power, global_intensity	6.93, 2.43, 1.35
121515	sub_metering_2, global_active_power, global_reactive_power	6.93, 1.35, 1.33
121650	sub_metering_2, global_reactive_power, global_active_power	6.93, 3.89, 2.48
121788	sub_metering_2, global_reactive_power, global_active_power	6.93, 1.85, 1.36
121796	sub_metering_3, global_intensity, global_active_power	6.93, 3.12, 2.93
121926	sub_metering_2, global_reactive_power, global_active_power	6.93, 3.41, 1.92
122112	sub_metering_1, global_intensity, global_active_power	6.93, 6.48, 6.17
122120	sub_metering_3, sub_metering_1, global_intensity	6.93, 5.91, 2.91
122152	sub_metering_2, sub_metering_1, global_intensity	6.93, 5.91, 3.85
122153	sub_metering_2, sub_metering_1, global_intensity	6.84, 5.91, 4.11
122292	sub_metering_1, voltage, sub_metering_3	6.93, 1.58, 1.37
122299	sub_metering_2, sub_metering_3, global_active_power	6.93, 6.23, 5.85
122425	sub_metering_3, sub_metering_2, global_active_power	6.93, 4.98, 1.52
122491	sub_metering_1, global_intensity, global_active_power	6.93, 4.11, 4.10
122688	sub_metering_2, global_active_power, global_intensity	6.93, 1.62, 1.58
122820	sub_metering_2, global_reactive_power, voltage	6.93, 2.49, 1.66
123271	sub_metering_1, voltage, sub_metering_3	6.93, 1.85, 1.25
123367	sub_metering_2, global_reactive_power, voltage	6.93, 3.08, 1.73
123379	sub_metering_1, global_active_power, global_intensity	6.87, 5.46, 5.35

124108	sub_metering_3, sub_metering_2, global_intensity	6.93, 6.14, 2.78
124617	global_intensity, global_active_power, voltage	6.90, 6.89, 1.26
124665	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 3.06, 1.37
125360	sub_metering_1, global_reactive_power, voltage	6.93, 3.33, 3.00
125373	sub_metering_1, global_active_power, global_intensity	6.85, 6.14, 6.07
125375	sub_metering_2, sub_metering_1, global_active_power	6.73, 5.91, 4.53
125379	sub_metering_3, sub_metering_2, sub_metering_1	6.73, 6.14, 5.91
125453	sub_metering_1, sub_metering_2, global_intensity	6.88, 5.50, 2.69
125632	sub_metering_3, sub_metering_2, voltage	6.93, 5.50, 2.61
126479	sub_metering_2, sub_metering_3, global_reactive_power	6.93, 2.39, 1.11
126504	sub_metering_1, sub_metering_3, global_reactive_power	6.93, 1.37, 0.95
126612	sub_metering_2, sub_metering_1, global_reactive_power	6.93, 5.91, 2.33
126852	sub_metering_1, global_intensity, global_active_power	6.93, 3.43, 3.22
126879	sub_metering_2, sub_metering_1, global_intensity	6.93, 5.91, 3.71
126928	sub_metering_3, global_intensity, global_active_power	6.93, 1.72, 1.68
127013	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 3.35, 3.32
127552	sub_metering_2, voltage, global_reactive_power	6.93, 2.03, 1.78
128050	sub_metering_3, sub_metering_2, voltage	6.93, 4.46, 1.33
129058	sub_metering_1, global_intensity, global_active_power	6.93, 3.01, 2.99
129111	sub_metering_2, voltage, sub_metering_3	6.93, 1.30, 1.25
129112	sub_metering_2, voltage, global_intensity	6.90, 1.53, 1.44
129157	sub_metering_1, global_intensity, global_active_power	6.87, 2.55, 2.46
129407	sub_metering_2, global_intensity, global_reactive_power	6.93, 3.20, 2.88
129644	sub_metering_3, global_intensity, voltage	6.93, 2.71, 2.70
129669	sub_metering_2, global_intensity, global_active_power	6.93, 2.97, 2.79
129719	sub_metering_2, voltage, global_intensity	6.93, 2.70, 2.52
129843	sub_metering_3, global_active_power, global_intensity	6.93, 4.53, 4.45
130482	sub_metering_2, voltage, sub_metering_3	6.93, 1.92, 0.77
130518	sub_metering_3, global_intensity, global_active_power	6.93, 1.39, 1.35
130614	sub_metering_2, global_active_power, global_intensity	6.93, 4.21, 3.95
130802	sub_metering_1, sub_metering_3, sub_metering_2	6.93, 1.37, 0.82
130822	sub_metering_1, global_intensity, global_active_power	6.80, 2.87, 2.71
130885	sub_metering_2, global_reactive_power, voltage	6.93, 2.02, 1.57
130904	sub_metering_1, global_active_power, global_intensity	6.86, 6.61, 6.57
131037	sub_metering_1, global_active_power, global_intensity	6.93, 5.09, 5.02
131042	sub_metering_3, sub_metering_1, global_active_power	6.93, 5.91, 3.51
131156	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 2.44, 2.41
131217	sub_metering_3, global_intensity, global_active_power	6.93, 1.92, 1.86

131292	sub_metering_2, global_intensity, global_active_power	6.93, 2.64, 2.64
131701	sub_metering_2, global_intensity, global_reactive_power	6.93, 2.12, 2.02
131809	sub_metering_3, voltage, global_reactive_power	6.93, 1.56, 0.80
131840	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 3.20, 1.37
131876	sub_metering_2, voltage, global_intensity	6.77, 4.73, 4.11
131879	sub_metering_1, sub_metering_2, global_intensity	6.93, 6.14, 3.94
131880	sub_metering_1, sub_metering_2, global_intensity	6.74, 6.14, 4.11
131973	sub_metering_3, sub_metering_2, global_reactive_power	6.93, 6.14, 3.08
132038	sub_metering_1, global_intensity, sub_metering_2	6.93, 2.37, 2.31
132080	sub_metering_3, sub_metering_2, sub_metering_1	6.80, 6.14, 4.58
132143	sub_metering_3, sub_metering_2, global_reactive_power	6.93, 5.77, 2.82
132144	sub_metering_3, sub_metering_2, global_reactive_power	6.89, 6.14, 2.86
132216	sub_metering_1, global_active_power, global_intensity	6.82, 4.10, 4.08
132294	sub_metering_1, global_active_power, global_intensity	6.86, 6.79, 6.67
132535	sub_metering_3, sub_metering_2, global_active_power	6.93, 6.14, 3.60
132563	sub_metering_1, global_intensity, global_active_power	6.93, 3.85, 3.71
132698	sub_metering_3, global_intensity, global_active_power	6.93, 2.13, 2.11
132820	sub_metering_1, global_active_power, global_intensity	6.93, 3.51, 3.40
133279	sub_metering_3, global_active_power, global_intensity	6.93, 4.76, 4.74
133305	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 2.61, 1.37
133448	sub_metering_2, global_reactive_power, global_intensity	6.93, 2.13, 1.50
133735	sub_metering_2, global_reactive_power, voltage	6.93, 2.58, 1.62
133878	sub_metering_2, sub_metering_3, global_intensity	6.93, 1.37, 0.81
134022	sub_metering_2, global_intensity, global_active_power	6.93, 3.29, 3.25
134107	sub_metering_1, global_intensity, global_active_power	6.93, 3.66, 3.58
134206	sub_metering_1, global_intensity, global_active_power	6.86, 3.25, 3.15
134447	sub_metering_2, sub_metering_3, voltage	6.93, 1.49, 1.33
134718	sub_metering_3, global_active_power, global_intensity	6.93, 6.02, 5.70
134736	sub_metering_2, sub_metering_3, voltage	6.93, 1.49, 1.06
134884	sub_metering_2, sub_metering_3, voltage	6.93, 2.13, 1.92
134956	sub_metering_1, voltage, global_intensity	6.93, 1.85, 1.81
135447	sub_metering_1, global_intensity, global_active_power	6.93, 5.16, 4.93
135472	sub_metering_2, sub_metering_1, global_reactive_power	6.93, 3.15, 1.92
135556	sub_metering_3, global_active_power, global_intensity	6.93, 3.81, 3.52
135602	sub_metering_2, global_intensity, global_active_power	6.93, 2.60, 2.60
135603	sub_metering_2, global_intensity, global_active_power	6.92, 4.11, 4.10
135661	sub_metering_1, sub_metering_2, global_intensity	6.79, 6.14, 3.39
136159	global_intensity, global_active_power, voltage	6.90, 6.89, 2.19

136210	sub_metering_3, global_active_power, global_intensity	6.93, 2.78, 2.77
136222	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 4.52, 1.78
136506	sub_metering_1, global_active_power, global_intensity	6.93, 2.88, 2.83
136517	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 1.43, 1.25
136664	sub_metering_2, global_intensity, global_active_power	6.93, 2.50, 2.45
136805	sub_metering_2, global_intensity, global_active_power	6.93, 4.01, 2.95
136918	sub_metering_3, global_intensity, global_active_power	6.93, 3.77, 3.70
137073	sub_metering_2, global_intensity, global_active_power	6.83, 2.28, 1.91
137090	sub_metering_1, global_reactive_power, global_intensity	6.93, 1.99, 1.25
137101	sub_metering_3, global_active_power, global_intensity	6.93, 1.73, 1.67
137160	sub_metering_2, global_intensity, global_active_power	6.93, 2.04, 1.99
137190	sub_metering_1, sub_metering_2, global_active_power	6.86, 6.14, 3.77
137602	sub_metering_3, global_active_power, global_intensity	6.93, 1.41, 1.40
137772	sub_metering_2, global_reactive_power, global_intensity	6.93, 2.77, 2.71
138206	sub_metering_2, global_reactive_power, voltage	6.93, 1.99, 1.00
138349	sub_metering_2, global_intensity, global_active_power	6.93, 2.96, 2.93
138469	sub_metering_3, global_active_power, global_intensity	6.93, 4.95, 4.95
138493	sub_metering_2, voltage, global_reactive_power	6.93, 2.06, 1.82
139666	sub_metering_2, global_reactive_power, global_intensity	6.93, 1.72, 1.51
139710	sub_metering_3, global_intensity, global_active_power	6.93, 3.97, 3.96
139813	sub_metering_2, global_reactive_power, voltage	6.93, 2.05, 1.69
139849	sub_metering_3, voltage, global_intensity	6.93, 2.00, 1.20
139857	sub_metering_1, sub_metering_3, global_intensity	6.93, 2.18, 2.14
139877	sub_metering_1, global_intensity, global_active_power	6.80, 2.64, 2.60
139956	sub_metering_1, global_intensity, global_active_power	6.87, 3.28, 3.24
139962	sub_metering_2, sub_metering_1, global_intensity	6.93, 5.91, 2.69
140529	global_intensity, global_active_power, voltage	6.88, 6.86, 3.57
140926	sub_metering_1, global_active_power, global_intensity	6.93, 2.55, 2.43
141187	sub_metering_2, global_reactive_power, global_intensity	6.93, 2.62, 2.30
141274	sub_metering_1, global_intensity, global_active_power	6.93, 4.04, 3.78
141379	sub_metering_1, global_intensity, global_active_power	6.93, 1.86, 1.84
141380	sub_metering_1, global_intensity, global_active_power	6.89, 2.51, 2.34
141902	sub_metering_2, global_reactive_power, global_active_power	6.93, 2.31, 1.97
142012	sub_metering_3, global_active_power, global_intensity	6.93, 6.61, 6.56
142047	sub_metering_2, global_active_power, sub_metering_3	6.93, 1.27, 1.21
142146	sub_metering_3, global_intensity, global_active_power	6.93, 6.07, 6.01
142258	sub_metering_1, global_intensity, global_active_power	6.93, 2.44, 1.57
142308	sub_metering_3, sub_metering_1, global_reactive_power	6.93, 5.91, 2.21



142309	sub_metering_3, global_reactive_power, voltage	6.92, 2.37, 1.44
142334	sub_metering_2, global_reactive_power, voltage	6.93, 3.62, 1.51
142379	sub_metering_1, global_reactive_power, voltage	6.93, 2.57, 1.42
142408	sub_metering_2, sub_metering_1, voltage	6.89, 5.91, 4.16
142475	sub_metering_1, voltage, global_reactive_power	6.88, 2.75, 2.52
142641	sub_metering_3, global_intensity, voltage	6.93, 2.10, 2.09
142649	sub_metering_2, global_intensity, global_reactive_power	6.79, 4.11, 4.06
142670	sub_metering_1, global_intensity, global_active_power	6.93, 2.88, 2.67
142749	sub_metering_2, global_intensity, global_active_power	6.75, 3.99, 3.86
142829	sub_metering_1, global_intensity, global_active_power	6.86, 3.29, 3.17
142975	sub_metering_2, sub_metering_3, global_reactive_power	6.93, 2.13, 2.09
143114	sub_metering_2, global_intensity, global_active_power	6.93, 3.17, 2.77
143372	sub_metering_3, global_intensity, global_active_power	6.93, 6.81, 6.76
143373	sub_metering_3, global_active_power, global_intensity	6.89, 5.71, 5.41
143403	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 2.12, 1.37
143548	sub_metering_2, global_reactive_power, global_active_power	6.93, 2.66, 2.39
143691	global_active_power, global_intensity, voltage	6.85, 6.83, 3.55
143693	sub_metering_2, global_intensity, voltage	6.93, 3.04, 2.95
143753	sub_metering_3, global_active_power, global_intensity	6.93, 4.50, 4.22
143837	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 2.43, 1.95
144181	sub_metering_3, voltage, global_intensity	6.93, 1.92, 1.16
144184	sub_metering_1, sub_metering_3, voltage	6.93, 3.82, 3.15
144205	sub_metering_1, global_intensity, voltage	6.82, 2.88, 2.84
144261	sub_metering_2, voltage, sub_metering_3	6.93, 1.90, 1.63
144850	sub_metering_3, global_reactive_power, voltage	6.93, 1.67, 0.71
145535	sub_metering_2, global_reactive_power, global_intensity	6.93, 2.54, 1.78
145540	sub_metering_2, global_intensity, global_active_power	6.82, 5.77, 5.72
145627	sub_metering_3, global_active_power, global_intensity	6.93, 3.29, 3.25
145633	sub_metering_2, global_intensity, voltage	6.93, 3.71, 3.60
146302	sub_metering_1, global_active_power, global_intensity	6.93, 2.07, 2.04
146362	sub_metering_2, sub_metering_3, global_active_power	6.93, 1.37, 0.85
147019	sub_metering_3, voltage, global_reactive_power	6.93, 2.19, 1.91
147110	sub_metering_2, global_intensity, global_active_power	6.93, 2.60, 2.59
147122	sub_metering_2, global_intensity, global_active_power	6.79, 4.11, 4.10
147746	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 1.52, 1.25
147883	sub_metering_2, global_reactive_power, global_intensity	6.93, 1.96, 1.77
148427	sub_metering_2, global_reactive_power, global_intensity	6.93, 2.41, 1.82
148520	sub_metering_1, global_intensity, global_active_power	6.93, 2.13, 2.13

148541	sub_metering_1, global_intensity, global_active_power	6.82, 4.11, 4.02
148554	sub_metering_2, global_intensity, global_active_power	6.93, 2.41, 2.30
148620	sub_metering_1, global_intensity, global_active_power	6.79, 5.35, 5.26
149116	sub_metering_2, global_active_power, global_intensity	6.93, 3.30, 3.24
149120	sub_metering_3, voltage, global_reactive_power	6.93, 2.16, 1.93
149315	sub_metering_2, global_reactive_power, global_intensity	6.93, 2.19, 1.85
149442	global_active_power, global_intensity, global_reactive_power	6.90, 6.89, 2.00
149918	sub_metering_2, global_active_power, global_reactive_power	6.93, 1.05, 1.04
149932	sub_metering_3, sub_metering_2, voltage	6.93, 2.25, 1.25
149939	sub_metering_1, global_active_power, global_intensity	6.93, 3.14, 3.12
150038	sub_metering_1, global_intensity, global_active_power	6.87, 5.10, 5.05
150331	sub_metering_2, voltage, global_reactive_power	6.93, 2.26, 2.04
150539	sub_metering_2, global_active_power, global_intensity	6.93, 1.33, 1.30
150596	sub_metering_3, global_intensity, global_active_power	6.93, 4.11, 4.10
150671	sub_metering_2, global_intensity, global_active_power	6.93, 1.90, 1.65
150756	sub_metering_1, global_intensity, global_active_power	6.93, 4.19, 3.94
150757	sub_metering_1, global_active_power, global_intensity	6.85, 5.94, 5.83
151014	sub_metering_1, global_reactive_power, sub_metering_3	6.93, 1.47, 1.37
151113	sub_metering_1, global_reactive_power, global_intensity	6.86, 3.76, 3.48
151587	sub_metering_1, global_active_power, global_intensity	6.93, 2.27, 2.18
151608	sub_metering_1, global_active_power, global_intensity	6.80, 3.77, 3.76
151689	sub_metering_1, global_active_power, global_intensity	6.85, 6.78, 6.75
152116	sub_metering_2, sub_metering_3, global_intensity	6.93, 1.37, 1.01
152306	sub_metering_2, global_reactive_power, global_active_power	6.93, 3.26, 2.70
152497	sub_metering_2, global_intensity, global_active_power	6.93, 1.95, 1.80
152619	sub_metering_1, sub_metering_2, global_active_power	6.93, 6.92, 6.48
152620	sub_metering_1, sub_metering_2, global_active_power	6.90, 6.14, 5.54
152640	sub_metering_3, sub_metering_2, sub_metering_1	6.93, 6.14, 5.91
152912	sub_metering_1, sub_metering_2, global_intensity	6.93, 6.14, 4.11
153010	sub_metering_1, global_intensity, global_active_power	6.85, 4.45, 4.03
153466	sub_metering_3, global_reactive_power, voltage	6.93, 2.07, 1.04
154191	sub_metering_1, global_reactive_power, sub_metering_3	6.93, 2.03, 1.25
154193	sub_metering_1, global_intensity, global_active_power	6.92, 3.71, 3.55
154254	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 2.10, 1.37
154349	sub_metering_1, global_intensity, global_active_power	6.93, 2.18, 2.18
154441	sub_metering_2, sub_metering_3, global_active_power	6.93, 1.37, 1.20
155585	sub_metering_1, global_intensity, global_active_power	6.93, 4.49, 2.56
155586	sub_metering_1, global_active_power, global_intensity	6.91, 6.70, 6.41

155588	sub_metering_2, sub_metering_1, global_active_power	6.93, 5.91, 3.88
155608	sub_metering_3, sub_metering_1, global_reactive_power	6.93, 4.34, 3.19
155639	sub_metering_2, sub_metering_1, global_intensity	6.81, 5.91, 4.11
155777	sub_metering_3, global_intensity, global_active_power	6.93, 4.41, 4.33
155779	sub_metering_1, sub_metering_3, global_active_power	6.93, 4.79, 3.93
155790	sub_metering_2, global_active_power, global_intensity	6.93, 2.61, 2.60
156799	sub_metering_1, global_intensity, global_active_power	6.93, 6.74, 6.64
157167	sub_metering_3, global_active_power, global_intensity	6.93, 4.17, 4.15
157190	sub_metering_1, global_intensity, global_active_power	6.93, 2.41, 2.36
157198	sub_metering_2, global_intensity, global_active_power	6.93, 3.71, 3.63
157305	sub_metering_3, global_reactive_power, voltage	6.93, 1.53, 1.36
157796	sub_metering_2, global_active_power, global_intensity	6.93, 2.01, 2.00
158195	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 1.58, 0.77
158390	sub_metering_2, global_reactive_power, global_intensity	6.93, 2.82, 2.57
158510	sub_metering_2, global_active_power, global_intensity	6.93, 2.94, 2.90
158512	sub_metering_2, global_intensity, global_active_power	6.92, 4.08, 4.03
158513	sub_metering_3, sub_metering_2, voltage	6.93, 6.14, 4.36
158591	sub_metering_1, global_intensity, global_active_power	6.93, 3.20, 3.17
158612	sub_metering_1, sub_metering_2, global_intensity	6.82, 6.14, 4.11
158690	sub_metering_1, global_intensity, global_active_power	6.86, 2.55, 2.43
158823	sub_metering_2, global_reactive_power, global_intensity	6.93, 2.88, 2.53
159207	global_active_power, global_intensity, voltage	6.87, 6.75, 5.73
159242	sub_metering_3, global_active_power, global_intensity	6.93, 1.27, 1.26
159559	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 2.81, 0.77
159741	sub_metering_2, global_intensity, global_reactive_power	6.93, 2.85, 2.61
159895	sub_metering_2, global_active_power, global_intensity	6.92, 6.66, 6.65
160070	sub_metering_3, global_intensity, global_active_power	6.93, 1.71, 1.52
160106	sub_metering_2, global_intensity, global_active_power	6.82, 2.18, 2.04
160816	sub_metering_2, global_intensity, global_active_power	6.91, 4.08, 3.97
160828	sub_metering_1, sub_metering_2, sub_metering_3	6.93, 2.62, 1.37
160849	sub_metering_1, global_active_power, global_intensity	6.81, 2.66, 2.64
160931	sub_metering_1, sub_metering_2, global_intensity	6.86, 4.98, 2.51
161510	sub_metering_3, global_active_power, global_intensity	6.93, 5.87, 5.86
161670	sub_metering_2, global_active_power, global_intensity	6.93, 2.28, 2.23
161851	sub_metering_2, global_reactive_power, global_active_power	6.93, 3.16, 2.74
162033	sub_metering_2, global_intensity, global_active_power	6.93, 1.56, 1.44
164003	sub_metering_2, global_reactive_power, global_intensity	6.93, 3.38, 3.34
164046	sub_metering_1, global_active_power, global_intensity	6.93, 6.05, 5.98

164173	sub_metering_2, global_reactive_power, voltage	6.93, 3.03, 2.36
164347	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 3.00, 2.17
164370	sub_metering_1, sub_metering_2, sub_metering_3	6.93, 1.74, 1.37
164468	sub_metering_1, global_intensity, global_active_power	6.87, 5.17, 5.12
164525	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 2.18, 0.77
164701	sub_metering_2, global_intensity, global_reactive_power	6.93, 2.68, 2.37
164882	sub_metering_2, global_intensity, global_reactive_power	6.93, 2.45, 2.12
164887	sub_metering_3, global_intensity, global_active_power	6.93, 5.25, 5.12
165755	sub_metering_1, global_intensity, global_active_power	6.93, 6.73, 6.63
165762	sub_metering_2, sub_metering_3, global_active_power	6.93, 0.77, 0.59
165926	sub_metering_3, global_intensity, global_active_power	6.93, 4.27, 4.08
166548	sub_metering_3, global_active_power, global_intensity	6.93, 5.90, 5.75
168005	sub_metering_3, global_active_power, global_intensity	6.93, 6.06, 5.97
168717	sub_metering_3, global_active_power, global_intensity	6.93, 5.74, 5.03
169754	sub_metering_2, global_intensity, global_reactive_power	6.93, 2.60, 2.58
169935	sub_metering_2, global_intensity, global_reactive_power	6.93, 2.66, 2.54
171684	sub_metering_3, global_active_power, global_intensity	6.93, 5.42, 5.27
171711	sub_metering_2, global_reactive_power, voltage	6.93, 2.13, 1.59
171892	sub_metering_2, global_reactive_power, global_intensity	6.93, 2.69, 2.57
172446	sub_metering_3, global_active_power, global_intensity	6.93, 5.66, 5.54
172680	sub_metering_3, global_active_power, global_intensity	6.93, 3.31, 3.23
173108	sub_metering_3, global_reactive_power, global_intensity	6.93, 0.84, 0.70
173660	sub_metering_3, sub_metering_2, global_reactive_power	6.93, 4.32, 2.14
174212	sub_metering_2, global_intensity, global_reactive_power	6.93, 2.25, 2.23
174305	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 2.26, 1.37
174396	sub_metering_2, global_intensity, global_reactive_power	6.93, 2.42, 2.35
174467	sub_metering_1, global_active_power, global_intensity	6.93, 3.45, 3.20
174570	sub_metering_2, sub_metering_1, global_active_power	6.93, 5.91, 2.39
175043	global_intensity, global_active_power, voltage	6.84, 6.84, 5.33
175052	sub_metering_3, global_reactive_power, global_intensity	6.93, 1.29, 1.17
175115	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 2.49, 1.25
175669	sub_metering_2, global_intensity, global_active_power	6.93, 4.46, 4.42
175854	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 2.03, 1.42
175876	sub_metering_1, global_intensity, global_active_power	6.93, 2.00, 1.77
175982	sub_metering_3, global_intensity, global_active_power	6.93, 2.07, 2.06
176038	sub_metering_2, sub_metering_3, global_active_power	6.93, 2.45, 2.19
176223	sub_metering_2, global_intensity, global_active_power	6.93, 3.77, 3.11
176316	sub_metering_2, global_intensity, global_reactive_power	6.93, 2.11, 2.08

176558	sub_metering_1, sub_metering_3, global_reactive_power	6.93, 1.25, 1.04
176571	sub_metering_1, global_intensity, global_active_power	6.84, 4.31, 4.29
176599	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 2.13, 1.38
176694	sub_metering_2, global_reactive_power, global_active_power	6.93, 2.30, 2.14
176825	sub_metering_1, global_active_power, global_intensity	6.93, 4.84, 4.53
177169	sub_metering_2, voltage, global_intensity	6.93, 2.18, 2.13
177263	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 2.41, 0.77
177357	sub_metering_2, global_reactive_power, global_intensity	6.93, 4.06, 2.78
177641	sub_metering_2, sub_metering_3, global_active_power	6.93, 4.72, 3.64
178313	sub_metering_2, sub_metering_3, global_reactive_power	6.93, 2.49, 2.03
178335	sub_metering_1, global_reactive_power, voltage	6.93, 1.21, 1.06
178336	sub_metering_1, global_reactive_power, global_intensity	6.92, 1.21, 0.86
178410	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 2.49, 0.77
178506	sub_metering_2, global_intensity, global_reactive_power	6.93, 2.41, 2.32
178595	sub_metering_2, global_active_power, global_intensity	6.93, 6.67, 6.60
178880	sub_metering_2, global_reactive_power, voltage	6.93, 2.49, 1.49
179375	global_active_power, global_intensity, voltage	6.82, 6.80, 2.29
179377	sub_metering_3, global_intensity, global_active_power	6.93, 4.11, 4.10
180205	sub_metering_2, sub_metering_3, global_intensity	6.93, 6.93, 3.78
180208	sub_metering_1, global_intensity, global_active_power	6.93, 4.68, 4.67
180228	sub_metering_1, global_intensity, global_active_power	6.80, 3.02, 2.90
180286	sub_metering_2, global_intensity, global_active_power	6.93, 1.18, 1.17
180306	sub_metering_1, global_intensity, global_active_power	6.88, 2.59, 2.43
180691	sub_metering_2, global_reactive_power, global_intensity	6.93, 2.39, 2.38
180936	sub_metering_2, global_reactive_power, voltage	6.93, 1.92, 1.81
181099	sub_metering_1, global_active_power, global_intensity	6.93, 6.56, 6.34
181103	sub_metering_2, sub_metering_1, global_active_power	6.93, 5.91, 3.02
181243	sub_metering_2, sub_metering_3, global_intensity	6.93, 1.37, 0.73
181392	sub_metering_2, sub_metering_3, voltage	6.93, 1.25, 1.14
181499	sub_metering_1, global_intensity, global_active_power	6.93, 6.12, 6.04
181525	sub_metering_3, sub_metering_1, global_intensity	6.93, 5.91, 4.08
181534	sub_metering_2, sub_metering_1, global_intensity	6.93, 5.91, 4.11
181669	sub_metering_2, sub_metering_3, global_reactive_power	6.93, 2.99, 2.90
181680	sub_metering_1, sub_metering_3, voltage	6.93, 2.39, 2.29
181681	sub_metering_1, global_intensity, global_active_power	6.88, 3.74, 3.73
182102	sub_metering_2, global_active_power, global_intensity	6.93, 2.36, 2.27
182254	sub_metering_2, global_reactive_power, voltage	6.93, 2.27, 1.84
182267	sub_metering_3, voltage, global_intensity	6.93, 5.12, 4.11

182378	sub_metering_2, global_intensity, global_active_power	6.93, 4.04, 3.91
182405	sub_metering_1, global_reactive_power, global_intensity	6.93, 2.81, 1.39
182417	sub_metering_1, sub_metering_3, global_reactive_power	6.78, 3.32, 2.30
182510	sub_metering_2, sub_metering_1, global_intensity	6.93, 5.91, 2.97
182513	sub_metering_2, sub_metering_1, global_intensity	6.90, 5.91, 4.11
182666	sub_metering_1, sub_metering_3, global_active_power	6.93, 0.77, 0.55
182674	sub_metering_3, global_active_power, global_intensity	6.93, 4.10, 4.05
182678	sub_metering_1, global_active_power, global_intensity	6.84, 4.41, 4.32
182718	sub_metering_2, sub_metering_3, global_reactive_power	6.93, 2.40, 1.89
182795	sub_metering_2, global_intensity, global_active_power	6.82, 5.71, 5.58
182955	sub_metering_3, global_intensity, global_active_power	6.93, 5.61, 5.36
183015	sub_metering_2, global_active_power, global_intensity	6.85, 6.02, 5.88
183537	sub_metering_2, global_intensity, global_reactive_power	6.93, 3.24, 2.86
183700	sub_metering_3, global_reactive_power, voltage	6.93, 2.16, 1.46
183765	sub_metering_1, sub_metering_3, voltage	6.93, 2.48, 2.21
183840	sub_metering_2, voltage, global_reactive_power	6.93, 3.44, 2.83
183877	sub_metering_1, global_intensity, global_active_power	6.85, 6.72, 6.65
184131	sub_metering_3, global_active_power, global_intensity	6.93, 5.97, 5.66
184144	sub_metering_2, voltage, global_active_power	6.93, 2.06, 1.88
184519	sub_metering_3, global_intensity, global_active_power	6.93, 2.70, 2.65
184605	sub_metering_2, voltage, global_reactive_power	6.93, 2.09, 0.99
184789	sub_metering_3, global_intensity, global_active_power	6.93, 5.73, 5.72
185147	sub_metering_3, voltage, global_intensity	6.93, 2.32, 2.09
185365	sub_metering_3, global_intensity, global_active_power	6.93, 5.91, 5.72
185371	sub_metering_2, voltage, global_intensity	6.93, 3.02, 2.99
185524	sub_metering_2, voltage, global_active_power	6.93, 2.28, 0.85
185776	sub_metering_3, global_intensity, global_active_power	6.93, 6.35, 6.23
185826	sub_metering_2, voltage, sub_metering_3	6.93, 2.70, 1.53
185957	sub_metering_1, voltage, sub_metering_3	6.93, 2.36, 1.90
185975	sub_metering_2, sub_metering_1, voltage	6.93, 5.91, 3.46
186120	sub_metering_2, global_reactive_power, voltage	6.93, 2.74, 1.25
186354	sub_metering_3, global_intensity, global_active_power	6.93, 5.73, 5.69
186415	sub_metering_2, voltage, global_reactive_power	6.93, 1.94, 1.00
186550	global_active_power, global_intensity, voltage	6.88, 6.87, 2.66
186564	sub_metering_2, global_reactive_power, voltage	6.93, 1.38, 1.37
186609	sub_metering_3, global_intensity, global_active_power	6.93, 2.52, 2.34
186716	sub_metering_2, voltage, global_reactive_power	6.93, 3.23, 2.94
186842	sub_metering_2, global_active_power, global_intensity	6.93, 3.00, 2.46

186845	sub_metering_2, global_intensity, global_active_power	6.91, 6.63, 6.61
187011	sub_metering_2, voltage, global_active_power	6.93, 2.82, 0.86
187464	sub_metering_2, voltage, global_reactive_power	6.93, 1.91, 1.37
187758	sub_metering_2, global_reactive_power, global_intensity	6.93, 2.90, 2.81
187997	global_intensity, global_active_power, voltage	6.91, 6.89, 3.23
188043	sub_metering_3, voltage, global_reactive_power	6.93, 2.31, 1.52
188058	sub_metering_2, global_intensity, global_active_power	6.93, 3.38, 3.37
188072	sub_metering_1, voltage, global_reactive_power	6.93, 3.07, 1.14
188091	sub_metering_1, sub_metering_2, global_intensity	6.72, 6.14, 4.11
188639	sub_metering_3, global_intensity, global_active_power	6.93, 5.48, 5.36
188644	sub_metering_2, sub_metering_3, global_active_power	6.93, 2.88, 2.85
188798	sub_metering_2, global_intensity, global_active_power	6.93, 2.32, 2.23
188847	sub_metering_1, global_intensity, global_active_power	6.93, 3.14, 2.70
188955	sub_metering_2, global_reactive_power, voltage	6.93, 2.61, 1.38
189079	sub_metering_3, global_active_power, global_intensity	6.93, 6.24, 6.12
189107	sub_metering_2, global_reactive_power, voltage	6.93, 3.14, 1.94
189500	sub_metering_3, voltage, global_reactive_power	6.93, 2.16, 1.55
189564	sub_metering_2, global_reactive_power, voltage	6.93, 2.86, 1.82
189711	sub_metering_2, voltage, global_active_power	6.93, 2.96, 0.80
189722	sub_metering_3, global_intensity, global_active_power	6.93, 5.94, 5.62
190003	sub_metering_2, global_reactive_power, voltage	6.93, 2.16, 1.74
190178	sub_metering_1, global_intensity, global_active_power	6.93, 3.18, 3.09
190279	sub_metering_1, global_intensity, global_active_power	6.93, 1.97, 1.95
190292	sub_metering_1, global_intensity, global_active_power	6.85, 2.69, 2.64
190302	sub_metering_2, sub_metering_1, global_intensity	6.93, 5.91, 2.69
190446	sub_metering_2, global_reactive_power, voltage	6.93, 2.57, 1.02
194262	sub_metering_3, global_active_power, global_intensity	6.93, 4.92, 4.89
194529	sub_metering_2, global_active_power, global_intensity	6.93, 6.70, 6.66
194605	sub_metering_3, voltage, global_active_power	6.93, 2.61, 2.30
194607	sub_metering_1, sub_metering_3, voltage	6.93, 4.21, 2.62
194696	sub_metering_2, global_reactive_power, voltage	6.93, 5.30, 2.51
194713	global_active_power, sub_metering_1, global_intensity	6.87, 6.86, 6.80
195149	sub_metering_3, global_active_power, global_intensity	6.93, 6.39, 6.15
195329	sub_metering_3, global_active_power, voltage	6.93, 3.65, 3.24
195443	sub_metering_2, global_reactive_power, voltage	6.93, 3.31, 3.00
195587	sub_metering_1, voltage, global_active_power	6.93, 1.63, 1.40
195593	sub_metering_2, sub_metering_1, global_intensity	6.93, 5.91, 2.13
195703	sub_metering_3, voltage, global_reactive_power	6.93, 1.85, 0.68

195741	sub_metering_2, voltage, sub_metering_3	6.93, 2.13, 1.25
195889	sub_metering_2, voltage, global_active_power	6.93, 2.57, 0.80
195903	sub_metering_1, global_intensity, global_active_power	6.93, 6.36, 6.35
195925	sub_metering_2, sub_metering_1, voltage	6.78, 5.91, 4.00
195955	sub_metering_3, voltage, global_reactive_power	6.93, 3.17, 1.95
195956	sub_metering_3, voltage, global_reactive_power	6.82, 3.67, 1.98
196031	sub_metering_1, voltage, sub_metering_3	6.93, 2.08, 1.25
196034	sub_metering_2, sub_metering_1, voltage	6.93, 2.47, 2.14
196043	sub_metering_1, global_intensity, global_active_power	6.85, 4.22, 4.02
196136	sub_metering_2, global_reactive_power, voltage	6.93, 3.58, 2.93
196637	sub_metering_2, voltage, sub_metering_3	6.93, 1.76, 1.70
196783	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 3.02, 2.64
196933	sub_metering_2, global_reactive_power, voltage	6.93, 2.24, 2.13
197082	sub_metering_2, voltage, global_active_power	6.93, 1.87, 0.79
197187	sub_metering_3, global_intensity, voltage	6.93, 1.75, 1.44
197478	sub_metering_2, voltage, global_active_power	6.93, 1.82, 1.20
197481	sub_metering_2, global_intensity, global_active_power	6.91, 3.34, 3.24
197502	sub_metering_3, voltage, global_reactive_power	6.93, 2.03, 0.54
197667	sub_metering_2, voltage, sub_metering_3	6.93, 1.59, 0.77
197668	sub_metering_2, global_intensity, global_active_power	6.89, 6.09, 5.99
197670	sub_metering_1, sub_metering_2, global_intensity	6.93, 6.14, 4.10
197922	sub_metering_3, global_intensity, global_active_power	6.93, 5.67, 5.42
198129	sub_metering_3, global_active_power, global_intensity	6.93, 4.24, 3.92
198263	sub_metering_2, voltage, global_reactive_power	6.93, 2.12, 1.86
198412	sub_metering_2, voltage, global_intensity	6.93, 2.51, 0.88
198791	sub_metering_3, global_active_power, global_intensity	6.93, 5.73, 5.58
198937	sub_metering_1, voltage, global_active_power	6.93, 2.26, 1.32
199013	sub_metering_2, voltage, sub_metering_3	6.93, 2.21, 1.25
199166	sub_metering_2, voltage, global_intensity	6.93, 1.05, 0.88
199623	sub_metering_2, voltage, sub_metering_3	6.93, 3.00, 2.67
199777	sub_metering_2, voltage, global_active_power	6.93, 2.19, 0.85
200111	sub_metering_3, global_active_power, global_intensity	6.93, 5.07, 4.92
200234	sub_metering_2, voltage, global_active_power	6.93, 2.19, 0.80
200324	sub_metering_1, global_intensity, global_active_power	6.93, 4.58, 4.47
200349	sub_metering_3, sub_metering_1, voltage	6.93, 3.15, 3.08
200386	sub_metering_2, voltage, global_reactive_power	6.93, 2.86, 2.46
200453	sub_metering_1, voltage, sub_metering_2	6.93, 1.65, 1.04
200489	sub_metering_3, voltage, global_active_power	6.93, 1.48, 1.07



200540	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 2.63, 1.84
200690	sub_metering_2, voltage, global_active_power	6.93, 1.95, 0.86
200995	sub_metering_3, global_intensity, global_active_power	6.93, 6.33, 6.31
201135	sub_metering_2, global_intensity, voltage	6.93, 2.45, 1.82
201136	sub_metering_2, global_active_power, global_intensity	6.91, 6.47, 6.44
201395	sub_metering_3, global_active_power, global_intensity	6.93, 4.38, 4.02
201409	sub_metering_2, global_intensity, global_active_power	6.92, 4.12, 4.00
201410	sub_metering_1, sub_metering_2, global_intensity	6.93, 6.14, 3.49
201428	sub_metering_1, sub_metering_2, global_intensity	6.81, 6.14, 4.11
201492	sub_metering_3, voltage, sub_metering_2	6.93, 2.10, 0.74
201516	sub_metering_1, global_intensity, global_active_power	6.82, 3.75, 3.75
201795	sub_metering_1, global_active_power, global_intensity	6.93, 3.17, 2.89
201796	sub_metering_3, global_active_power, global_intensity	6.93, 5.31, 5.18
201886	sub_metering_1, global_active_power, global_intensity	6.89, 4.47, 4.34
201903	sub_metering_2, voltage, global_reactive_power	6.93, 2.63, 1.46
202214	sub_metering_2, global_reactive_power, voltage	6.93, 3.04, 1.40
202516	sub_metering_3, voltage, global_intensity	6.93, 2.35, 1.53
202517	sub_metering_3, voltage, global_intensity	6.88, 2.61, 2.32
202537	sub_metering_2, global_reactive_power, voltage	6.93, 3.48, 3.12
202697	sub_metering_2, global_reactive_power, voltage	6.93, 2.83, 1.74
202760	sub_metering_3, voltage, global_active_power	6.93, 2.73, 1.37
202815	sub_metering_2, global_reactive_power, voltage	6.93, 2.22, 1.79
202882	sub_metering_1, voltage, sub_metering_3	6.93, 1.74, 1.25
203063	sub_metering_2, global_active_power, global_intensity	6.93, 3.74, 3.47
203083	sub_metering_3, global_intensity, global_active_power	6.93, 3.83, 2.36
203151	sub_metering_1, global_intensity, global_active_power	6.93, 6.37, 5.95
203218	sub_metering_2, sub_metering_1, voltage	6.93, 5.91, 3.73
203328	sub_metering_2, voltage, global_intensity	6.93, 4.00, 2.60
203682	sub_metering_2, voltage, global_active_power	6.93, 1.19, 0.85
203939	sub_metering_1, voltage, sub_metering_3	6.93, 1.73, 1.25
203940	sub_metering_2, sub_metering_1, global_intensity	6.93, 4.85, 2.65
204511	sub_metering_3, global_intensity, global_active_power	6.93, 5.35, 5.10
204534	sub_metering_2, voltage, sub_metering_3	6.93, 2.38, 1.14
204684	sub_metering_2, global_reactive_power, global_intensity	6.93, 2.50, 2.29
204724	sub_metering_3, sub_metering_2, voltage	6.93, 6.14, 3.65
204844	sub_metering_2, global_reactive_power, voltage	6.93, 2.56, 1.16
205438	sub_metering_3, voltage, global_reactive_power	6.93, 2.52, 1.11
205467	sub_metering_2, global_reactive_power, voltage	6.93, 2.87, 1.52

205581	sub_metering_1, voltage, sub_metering_3	6.93, 1.65, 1.25
205582	sub_metering_1, global_intensity, global_active_power	6.91, 2.70, 2.31
205594	sub_metering_2, sub_metering_1, voltage	6.93, 5.91, 2.84
205595	sub_metering_2, sub_metering_1, global_intensity	6.92, 5.91, 4.11
205736	sub_metering_1, global_active_power, global_intensity	6.83, 4.57, 4.53
205810	sub_metering_1, global_intensity, global_active_power	6.88, 6.24, 6.21
206071	sub_metering_3, voltage, global_intensity	6.93, 2.12, 0.89
206135	sub_metering_1, voltage, sub_metering_2	6.93, 2.23, 1.28
206228	sub_metering_2, global_reactive_power, voltage	6.93, 2.04, 1.51
206246	sub_metering_3, voltage, global_intensity	6.93, 1.27, 0.79
206375	sub_metering_2, voltage, global_active_power	6.93, 2.20, 0.86
206527	sub_metering_2, global_intensity, global_reactive_power	6.93, 2.76, 2.43
206680	sub_metering_2, voltage, global_active_power	6.93, 2.24, 0.86
206708	sub_metering_3, global_active_power, global_intensity	6.93, 6.79, 6.73
206834	sub_metering_2, voltage, sub_metering_3	6.93, 2.62, 1.25
206987	sub_metering_2, global_reactive_power, voltage	6.93, 2.92, 2.68
207024	sub_metering_2, global_intensity, voltage	6.79, 2.47, 2.30
207119	sub_metering_2, global_active_power, global_intensity	6.90, 3.47, 3.08
207427	sub_metering_3, global_intensity, global_active_power	6.93, 5.91, 5.88
207471	sub_metering_1, global_intensity, global_active_power	6.93, 2.96, 2.47
207574	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 3.46, 2.60
207727	sub_metering_2, global_reactive_power, voltage	6.93, 2.29, 0.94
207846	sub_metering_3, global_intensity, global_active_power	6.93, 6.51, 6.46
207881	sub_metering_2, global_reactive_power, voltage	6.93, 2.81, 2.12
208187	sub_metering_2, global_reactive_power, voltage	6.93, 2.73, 2.03
208205	sub_metering_3, voltage, global_intensity	6.93, 2.11, 0.76
208350	sub_metering_2, voltage, global_active_power	6.93, 2.33, 0.85
208811	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 3.04, 1.92
208964	sub_metering_2, global_reactive_power, voltage	6.93, 2.26, 1.64
208972	sub_metering_3, global_active_power, global_intensity	6.93, 3.23, 3.18
208989	sub_metering_1, global_reactive_power, voltage	6.93, 3.37, 2.23
209274	sub_metering_2, global_intensity, global_reactive_power	6.93, 2.69, 2.58
209427	sub_metering_2, global_reactive_power, global_intensity	6.93, 2.25, 2.02
209498	sub_metering_3, global_active_power, global_intensity	6.93, 5.98, 5.78
209584	sub_metering_2, voltage, global_intensity	6.93, 1.02, 0.88
209738	sub_metering_2, voltage, sub_metering_3	6.93, 2.66, 1.25
209893	sub_metering_2, voltage, sub_metering_3	6.93, 2.36, 0.77
210047	sub_metering_2, global_intensity, global_active_power	6.93, 2.43, 2.34

210185	sub_metering_3, global_active_power, global_intensity	6.93, 4.29, 3.80
210197	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 2.49, 1.83
210456	sub_metering_1, voltage, sub_metering_3	6.93, 1.85, 0.77
210468	sub_metering_1, global_intensity, global_active_power	6.81, 4.17, 3.80
210471	sub_metering_3, sub_metering_1, global_intensity	6.93, 5.91, 3.78
210497	sub_metering_2, voltage, global_reactive_power	6.93, 2.31, 1.80
210807	sub_metering_2, voltage, global_intensity	6.93, 2.05, 0.83
210965	sub_metering_2, global_intensity, global_active_power	6.93, 2.85, 2.54
211096	sub_metering_3, voltage, global_reactive_power	6.93, 1.82, 1.11
211122	sub_metering_2, voltage, global_reactive_power	6.93, 2.51, 1.76
211277	sub_metering_2, voltage, sub_metering_3	6.93, 1.98, 1.25
211360	sub_metering_2, global_reactive_power, global_intensity	6.93, 2.00, 1.81
211466	sub_metering_3, voltage, global_reactive_power	6.93, 1.19, 0.80
211479	sub_metering_1, voltage, global_reactive_power	6.93, 2.44, 1.73
211491	sub_metering_1, sub_metering_2, global_intensity	6.84, 4.35, 3.69
211492	sub_metering_2, sub_metering_1, global_intensity	6.79, 5.91, 4.11
211749	sub_metering_3, global_active_power, global_intensity	6.93, 3.91, 3.78
211798	sub_metering_1, global_intensity, global_active_power	6.93, 5.94, 5.91
211846	sub_metering_2, sub_metering_3, voltage	6.93, 1.98, 1.59
211880	sub_metering_1, global_intensity, global_active_power	6.93, 2.24, 2.22
211892	sub_metering_1, global_intensity, global_active_power	6.82, 3.55, 3.32
211978	sub_metering_2, voltage, sub_metering_3	6.93, 2.01, 1.76
212164	sub_metering_3, voltage, global_intensity	6.93, 1.64, 1.28
212245	sub_metering_2, voltage, global_intensity	6.93, 1.17, 0.83
212590	sub_metering_3, global_active_power, global_intensity	6.93, 5.32, 5.13
212653	sub_metering_2, voltage, global_intensity	6.93, 2.97, 0.87
212794	sub_metering_3, voltage, global_reactive_power	6.93, 2.74, 1.83
212823	sub_metering_1, global_intensity, global_active_power	6.93, 4.02, 3.62
212941	sub_metering_1, sub_metering_2, voltage	6.93, 6.14, 2.99
212953	sub_metering_1, sub_metering_2, voltage	6.84, 2.88, 2.69
213032	sub_metering_1, global_intensity, global_active_power	6.88, 2.46, 2.44
213040	sub_metering_3, sub_metering_1, voltage	6.86, 5.91, 1.83
213105	sub_metering_1, voltage, sub_metering_3	6.93, 1.78, 1.25
213106	sub_metering_1, voltage, global_intensity	6.92, 2.75, 2.32
213113	sub_metering_2, sub_metering_1, global_intensity	6.93, 5.91, 2.41
213196	sub_metering_3, voltage, global_reactive_power	6.93, 1.60, 0.91
213226	sub_metering_2, global_reactive_power, voltage	6.93, 2.51, 2.46
213340	sub_metering_2, global_reactive_power, voltage	6.93, 2.09, 1.36

213571	sub_metering_2, global_intensity, global_reactive_power	6.93, 2.56, 2.48
213919	sub_metering_2, global_reactive_power, global_active_power	6.93, 2.24, 2.20
213937	sub_metering_3, global_active_power, global_intensity	6.93, 6.72, 6.45
214035	sub_metering_2, voltage, sub_metering_3	6.93, 2.45, 1.25
214151	sub_metering_2, voltage, global_reactive_power	6.93, 1.76, 1.58
214267	sub_metering_2, global_reactive_power, global_intensity	6.93, 2.95, 2.07
214382	sub_metering_2, global_reactive_power, global_intensity	6.93, 2.72, 2.48
214499	sub_metering_2, voltage, global_reactive_power	6.93, 1.49, 1.38
214591	sub_metering_1, global_active_power, global_intensity	6.93, 4.73, 4.44
214606	sub_metering_3, voltage, global_reactive_power	6.93, 1.94, 1.25
214607	sub_metering_3, sub_metering_1, voltage	6.92, 2.91, 2.42
214614	sub_metering_2, sub_metering_1, voltage	6.93, 5.91, 2.89
214646	sub_metering_2, voltage, global_reactive_power	6.78, 2.89, 2.39
214752	sub_metering_1, voltage, global_reactive_power	6.93, 1.96, 1.85
214762	sub_metering_3, global_intensity, global_active_power	6.93, 2.85, 2.30
214764	sub_metering_1, global_intensity, global_active_power	6.84, 6.10, 5.99
214840	sub_metering_1, sub_metering_2, global_intensity	6.88, 4.72, 3.34
215055	sub_metering_2, global_reactive_power, global_intensity	6.93, 3.91, 3.02
215366	global_intensity, global_active_power, voltage	6.86, 6.85, 4.21
215397	sub_metering_2, global_reactive_power, voltage	6.93, 3.62, 2.01
215402	sub_metering_3, sub_metering_2, voltage	6.93, 3.48, 2.60
215512	sub_metering_2, voltage, sub_metering_3	6.93, 2.86, 1.44
215627	sub_metering_2, voltage, sub_metering_3	6.93, 2.55, 1.25
215742	sub_metering_2, global_reactive_power, global_intensity	6.93, 2.48, 2.36
215857	sub_metering_2, global_reactive_power, global_intensity	6.93, 2.94, 2.47
216074	sub_metering_3, global_intensity, global_active_power	6.93, 6.43, 6.43
216086	sub_metering_2, global_reactive_power, voltage	6.93, 2.60, 2.24
216200	sub_metering_2, global_reactive_power, global_intensity	6.93, 2.24, 1.89
216660	sub_metering_2, voltage, global_intensity	6.93, 1.49, 0.79
216792	sub_metering_3, global_active_power, global_intensity	6.93, 6.79, 6.73
216892	sub_metering_2, voltage, sub_metering_3	6.93, 2.32, 1.25
216896	sub_metering_1, voltage, sub_metering_2	6.93, 2.58, 2.28
217009	sub_metering_2, global_reactive_power, voltage	6.93, 2.71, 2.22
217015	sub_metering_2, global_intensity, voltage	6.84, 2.27, 2.20
217124	sub_metering_2, global_reactive_power, global_intensity	6.93, 3.79, 2.94
217408	sub_metering_3, global_active_power, global_intensity	6.93, 2.70, 2.49
217431	sub_metering_2, global_reactive_power, voltage	6.93, 2.73, 1.91
217465	sub_metering_3, global_active_power, global_intensity	6.93, 4.93, 4.13

217637	sub_metering_3, global_reactive_power, voltage	6.93, 1.51, 1.48
217684	sub_metering_1, voltage, sub_metering_3	6.93, 2.85, 2.01
217696	sub_metering_1, global_intensity, global_active_power	6.82, 3.94, 3.94
217734	sub_metering_3, voltage, global_reactive_power	6.93, 2.26, 1.65
217750	sub_metering_2, voltage, sub_metering_3	6.93, 1.44, 1.42
217771	sub_metering_1, global_intensity, global_active_power	6.87, 3.72, 3.52
217862	sub_metering_2, voltage, sub_metering_3	6.93, 3.83, 0.77
217975	sub_metering_2, global_intensity, global_reactive_power	6.93, 2.60, 2.49
218292	sub_metering_3, global_intensity, global_active_power	6.93, 5.34, 5.25
218319	sub_metering_2, global_reactive_power, voltage	6.93, 2.40, 1.71
218401	sub_metering_2, global_active_power, global_intensity	6.92, 6.12, 5.84
218495	sub_metering_3, global_intensity, global_active_power	6.93, 4.00, 3.18
218502	sub_metering_2, global_active_power, global_intensity	6.79, 5.29, 5.25
218713	sub_metering_3, global_intensity, global_active_power	6.93, 2.71, 2.68
218731	sub_metering_1, global_reactive_power, sub_metering_3	6.93, 1.50, 1.37
218871	sub_metering_2, global_reactive_power, global_intensity	6.93, 2.11, 2.05
218951	sub_metering_3, global_intensity, global_active_power	6.93, 4.71, 3.87
218980	sub_metering_2, voltage, sub_metering_3	6.93, 2.32, 1.25
219094	sub_metering_2, voltage, global_reactive_power	6.93, 2.08, 1.82
219208	sub_metering_2, voltage, sub_metering_3	6.93, 1.67, 1.25
219436	sub_metering_2, global_reactive_power, global_intensity	6.93, 3.07, 2.75
219717	sub_metering_3, global_active_power, global_intensity	6.93, 4.35, 4.28
219780	sub_metering_2, global_reactive_power, global_active_power	6.93, 3.74, 2.87
219894	sub_metering_2, sub_metering_3, voltage	6.93, 2.52, 2.44
220103	sub_metering_2, global_intensity, global_active_power	6.91, 3.67, 2.85
220113	sub_metering_1, sub_metering_3, sub_metering_2	6.93, 6.93, 5.50
220114	sub_metering_3, sub_metering_1, voltage	6.89, 6.19, 1.52
220125	sub_metering_1, global_intensity, global_active_power	6.84, 2.64, 2.62
220231	sub_metering_2, global_reactive_power, voltage	6.93, 2.76, 2.15
220323	sub_metering_2, global_active_power, global_intensity	6.92, 6.78, 6.76
220428	sub_metering_3, global_reactive_power, voltage	6.93, 2.82, 1.85
220474	sub_metering_1, global_intensity, global_active_power	6.93, 3.01, 2.32
220485	sub_metering_2, sub_metering_1, global_intensity	6.77, 5.91, 4.11
220599	sub_metering_3, voltage, global_active_power	6.93, 3.28, 3.16
220600	sub_metering_3, voltage, global_active_power	6.92, 3.41, 3.30
220854	sub_metering_2, global_reactive_power, global_intensity	6.93, 3.08, 2.99
221157	sub_metering_3, global_active_power, global_intensity	6.93, 4.16, 4.12
221183	sub_metering_2, voltage, global_reactive_power	6.93, 2.57, 1.90

221215	sub_metering_1, voltage, global_active_power	6.93, 2.29, 2.28
221293	sub_metering_2, voltage, sub_metering_3	6.93, 1.65, 0.77
221345	sub_metering_3, sub_metering_1, global_intensity	6.93, 5.05, 3.12
221390	sub_metering_2, voltage, global_reactive_power	6.93, 3.06, 2.55
221479	sub_metering_1, global_intensity, global_active_power	6.93, 6.62, 6.40
221482	sub_metering_3, sub_metering_1, global_active_power	6.93, 5.91, 4.28
221488	sub_metering_2, sub_metering_1, global_reactive_power	6.93, 5.91, 3.29
221584	sub_metering_2, global_reactive_power, voltage	6.93, 1.97, 1.93
221671	sub_metering_1, global_intensity, global_active_power	6.87, 5.57, 5.40
221682	sub_metering_2, sub_metering_1, voltage	6.93, 5.91, 1.75
221782	sub_metering_2, voltage, global_reactive_power	6.93, 1.70, 1.52
221786	sub_metering_3, sub_metering_2, voltage	6.93, 3.61, 1.88
221885	sub_metering_2, global_reactive_power, voltage	6.93, 2.96, 2.17
222143	sub_metering_3, global_intensity, voltage	6.93, 2.43, 1.71
222305	sub_metering_2, global_reactive_power, global_intensity	6.93, 3.63, 2.49
222524	sub_metering_2, voltage, global_active_power	6.93, 1.58, 0.98
222682	sub_metering_3, global_active_power, global_intensity	6.93, 5.46, 5.33
222747	sub_metering_2, voltage, global_active_power	6.93, 2.04, 1.01
222796	sub_metering_1, voltage, global_reactive_power	6.93, 2.20, 1.18
222808	sub_metering_1, global_active_power, global_intensity	6.83, 5.26, 5.14
222860	sub_metering_2, sub_metering_1, global_intensity	6.93, 5.91, 2.55
222942	sub_metering_3, global_active_power, global_intensity	6.93, 4.98, 4.91
223110	sub_metering_3, sub_metering_2, global_active_power	6.93, 6.14, 4.79
223242	sub_metering_1, global_reactive_power, voltage	6.93, 3.71, 2.14
223243	sub_metering_1, global_active_power, global_intensity	6.92, 2.49, 2.39
223283	sub_metering_3, voltage, sub_metering_1	6.93, 1.75, 1.14
223400	sub_metering_1, global_intensity, global_active_power	6.89, 3.65, 3.45
223415	sub_metering_2, sub_metering_1, global_intensity	6.93, 5.91, 4.11
223501	sub_metering_2, voltage, global_intensity	6.93, 2.03, 1.53
223554	sub_metering_1, global_intensity, global_active_power	6.85, 6.44, 6.34
223624	sub_metering_2, voltage, sub_metering_3	6.93, 1.73, 1.25
223821	sub_metering_2, global_reactive_power, global_intensity	6.93, 3.19, 3.01
223925	sub_metering_2, voltage, global_intensity	6.93, 2.19, 0.83
224031	sub_metering_2, voltage, sub_metering_3	6.93, 2.80, 0.77
224044	sub_metering_3, voltage, sub_metering_2	6.93, 3.11, 2.29
224140	sub_metering_2, voltage, global_intensity	6.93, 3.44, 2.59
224250	sub_metering_2, global_intensity, global_reactive_power	6.93, 3.18, 2.95
224806	sub_metering_3, global_active_power, global_intensity	6.93, 2.72, 2.43

224814	sub_metering_2, global_reactive_power, global_intensity	6.93, 3.80, 2.46
224928	sub_metering_2, global_intensity, global_active_power	6.93, 3.75, 3.60
225204	sub_metering_3, global_active_power, global_intensity	6.93, 6.00, 5.81
225463	sub_metering_3, voltage, global_reactive_power	6.93, 1.77, 1.37
225479	sub_metering_1, global_reactive_power, global_intensity	6.93, 3.20, 2.10
225496	sub_metering_2, sub_metering_1, voltage	6.93, 5.91, 2.97
225610	sub_metering_2, voltage, sub_metering_3	6.93, 1.84, 0.77
225623	sub_metering_3, global_intensity, global_active_power	6.93, 5.56, 5.38
225723	sub_metering_2, global_reactive_power, voltage	6.93, 3.25, 2.28
225950	sub_metering_2, voltage, global_intensity	6.93, 1.38, 0.79
226155	sub_metering_3, global_active_power, global_intensity	6.93, 6.49, 6.47
226177	sub_metering_2, global_reactive_power, voltage	6.93, 3.48, 1.80
226339	sub_metering_3, voltage, global_reactive_power	6.93, 1.92, 1.36
226860	sub_metering_3, global_active_power, global_intensity	6.93, 5.40, 5.34
226944	sub_metering_1, voltage, global_reactive_power	6.93, 1.75, 1.66
227035	sub_metering_2, voltage, sub_metering_3	6.93, 3.06, 1.14
227145	sub_metering_2, global_reactive_power, voltage	6.93, 2.86, 2.65
227166	sub_metering_1, voltage, sub_metering_2	6.93, 2.62, 1.85
227244	sub_metering_2, voltage, global_intensity	6.93, 3.37, 2.10
227603	sub_metering_3, global_active_power, global_intensity	6.93, 5.07, 4.79
227674	sub_metering_2, global_reactive_power, voltage	6.93, 2.74, 1.95
227753	sub_metering_3, voltage, global_active_power	6.93, 1.80, 1.55
227783	sub_metering_2, voltage, global_reactive_power	6.93, 2.43, 1.45
227805	sub_metering_1, sub_metering_3, voltage	6.93, 4.21, 2.64
228220	sub_metering_2, global_reactive_power, global_intensity	6.93, 2.13, 1.86
228330	sub_metering_2, global_intensity, global_active_power	6.93, 3.61, 3.50
228335	sub_metering_3, sub_metering_2, voltage	6.93, 1.80, 1.62
228395	sub_metering_1, voltage, sub_metering_3	6.93, 2.50, 1.25
228441	sub_metering_2, voltage, sub_metering_3	6.93, 2.82, 1.21
228551	sub_metering_2, voltage, global_reactive_power	6.93, 2.84, 1.92
228883	sub_metering_2, voltage, global_intensity	6.93, 1.49, 0.79
229055	sub_metering_3, global_intensity, global_active_power	6.93, 6.59, 6.40
229201	sub_metering_3, voltage, sub_metering_2	6.93, 1.65, 1.57
229507	sub_metering_3, global_intensity, global_active_power	6.93, 6.17, 5.93
229746	global_active_power, global_intensity, voltage	6.90, 6.89, 4.95
229749	sub_metering_3, global_intensity, global_active_power	6.93, 2.80, 2.60
229813	sub_metering_1, voltage, sub_metering_3	6.93, 2.58, 1.25
229826	sub_metering_1, global_active_power, global_intensity	6.85, 4.66, 4.53

229828	sub_metering_2, sub_metering_1, voltage	6.93, 5.91, 3.68
229936	sub_metering_2, global_reactive_power, voltage	6.93, 3.09, 3.06
230045	sub_metering_2, global_reactive_power, global_active_power	6.93, 3.51, 2.88
230154	sub_metering_2, voltage, global_reactive_power	6.93, 2.97, 2.47
230433	sub_metering_3, global_active_power, global_intensity	6.93, 6.47, 6.16
230482	sub_metering_2, sub_metering_1, global_reactive_power	6.93, 6.93, 4.83
230562	sub_metering_3, sub_metering_1, voltage	6.93, 5.91, 2.65
230591	sub_metering_2, sub_metering_1, global_intensity	6.93, 5.91, 3.43
230641	sub_metering_3, sub_metering_1, global_intensity	6.74, 5.91, 4.11
230688	sub_metering_1, voltage, global_intensity	6.93, 3.68, 3.18
230700	sub_metering_2, sub_metering_1, voltage	6.93, 5.91, 2.89
230919	sub_metering_2, voltage, sub_metering_3	6.93, 2.38, 1.25
231029	sub_metering_2, global_intensity, global_active_power	6.93, 2.48, 2.26
231139	sub_metering_2, global_reactive_power, global_intensity	6.93, 3.21, 2.82
231249	sub_metering_2, global_intensity, global_reactive_power	6.93, 4.25, 4.25
231343	sub_metering_3, global_intensity, global_active_power	6.93, 3.70, 3.43
231354	sub_metering_2, global_intensity, global_active_power	6.93, 3.42, 3.22
231555	sub_metering_3, global_reactive_power, sub_metering_2	6.93, 2.08, 1.91
231556	sub_metering_3, voltage, sub_metering_2	6.89, 1.97, 1.92
231649	sub_metering_2, voltage, sub_metering_3	6.93, 2.27, 1.25
231718	sub_metering_1, voltage, sub_metering_3	6.93, 2.48, 1.25
231737	sub_metering_1, global_intensity, global_active_power	6.83, 5.65, 5.61
231751	sub_metering_2, global_reactive_power, voltage	6.93, 3.26, 1.90
231824	sub_metering_1, global_active_power, global_intensity	6.86, 6.82, 6.78
231855	sub_metering_2, voltage, global_reactive_power	6.93, 1.63, 1.07
231942	sub_metering_1, global_intensity, global_active_power	6.93, 6.72, 6.70
231961	sub_metering_2, global_reactive_power, sub_metering_1	6.93, 3.65, 3.39
231982	sub_metering_3, sub_metering_1, voltage	6.93, 5.91, 3.00
232069	sub_metering_2, voltage, sub_metering_3	6.93, 2.34, 1.25
232178	sub_metering_2, voltage, sub_metering_3	6.93, 2.16, 1.25
232399	sub_metering_2, global_reactive_power, global_intensity	6.93, 4.08, 3.87
232735	sub_metering_2, global_reactive_power, global_intensity	6.93, 4.54, 3.72
232766	sub_metering_3, voltage, global_intensity	6.93, 2.51, 1.47
232848	sub_metering_2, voltage, sub_metering_3	6.93, 2.31, 0.77
232935	sub_metering_2, global_intensity, global_active_power	6.93, 6.57, 6.47
232959	sub_metering_3, sub_metering_2, voltage	6.93, 3.93, 2.79
233005	sub_metering_1, global_intensity, global_active_power	6.93, 2.65, 2.21
233066	sub_metering_2, voltage, sub_metering_3	6.93, 1.75, 1.25



233074	sub_metering_1, global_reactive_power, global_intensity	6.93, 4.12, 3.39
233092	sub_metering_1, global_intensity, global_active_power	6.83, 3.46, 3.35
233503	sub_metering_1, global_reactive_power, global_active_power	6.93, 3.44, 2.86
233696	sub_metering_2, global_intensity, global_active_power	6.93, 2.62, 2.58
233787	sub_metering_3, global_intensity, global_active_power	6.93, 5.77, 5.61
233798	sub_metering_2, voltage, global_reactive_power	6.93, 2.90, 2.67
234008	sub_metering_2, global_intensity, global_reactive_power	6.93, 3.01, 2.65
234116	sub_metering_2, global_reactive_power, voltage	6.93, 3.19, 3.15
234221	sub_metering_3, global_intensity, global_active_power	6.93, 4.34, 4.01
234228	sub_metering_2, voltage, global_reactive_power	6.93, 3.05, 2.86
234340	sub_metering_2, voltage, global_intensity	6.93, 3.20, 1.29
234454	sub_metering_2, voltage, sub_metering_3	6.93, 2.37, 1.25
234498	sub_metering_1, global_intensity, global_active_power	6.93, 6.50, 6.31
234558	sub_metering_2, voltage, global_intensity	6.93, 1.75, 0.86
234594	sub_metering_1, voltage, sub_metering_2	6.93, 2.11, 0.92
234606	sub_metering_1, global_active_power, global_intensity	6.84, 5.11, 4.96
234670	sub_metering_2, global_reactive_power, voltage	6.93, 1.51, 1.18
234758	sub_metering_1, global_intensity, voltage	6.93, 3.32, 3.19
234782	sub_metering_2, sub_metering_1, global_intensity	6.93, 5.91, 2.78
234894	sub_metering_2, voltage, sub_metering_3	6.93, 1.41, 1.25
234965	sub_metering_1, voltage, global_reactive_power	6.93, 2.01, 1.88
234977	sub_metering_1, global_intensity, global_active_power	6.84, 2.51, 2.38
235008	sub_metering_2, global_reactive_power, voltage	6.93, 2.11, 1.34
235055	sub_metering_1, global_intensity, global_active_power	6.85, 3.25, 3.11
235122	sub_metering_2, voltage, sub_metering_3	6.93, 1.48, 0.77
235237	sub_metering_2, voltage, sub_metering_3	6.93, 1.31, 0.77
235505	sub_metering_3, global_active_power, global_intensity	6.93, 3.95, 3.94
235584	sub_metering_2, sub_metering_3, global_reactive_power	6.93, 1.25, 1.14
235700	sub_metering_2, voltage, sub_metering_3	6.93, 3.17, 0.77
235816	sub_metering_2, global_reactive_power, global_active_power	6.93, 2.45, 2.43
236048	sub_metering_2, global_reactive_power, global_intensity	6.93, 2.70, 2.53
236138	sub_metering_3, global_intensity, global_active_power	6.93, 5.12, 4.19
236163	sub_metering_2, voltage, sub_metering_3	6.93, 2.17, 1.25
236284	sub_metering_2, global_intensity, global_active_power	6.85, 6.48, 6.34
236373	sub_metering_2, global_intensity, global_active_power	6.93, 3.69, 3.26
236430	sub_metering_3, voltage, sub_metering_2	6.93, 2.29, 1.60
236843	sub_metering_2, voltage, global_intensity	6.93, 1.43, 0.79
236938	sub_metering_3, global_intensity, global_active_power	6.93, 6.08, 6.07

236957	sub_metering_2, global_intensity, voltage	6.93, 1.62, 1.61
236996	sub_metering_1, voltage, sub_metering_3	6.93, 2.58, 1.25
237071	sub_metering_2, voltage, global_reactive_power	6.93, 2.25, 2.11
237186	sub_metering_2, voltage, sub_metering_3	6.93, 2.51, 1.25
237301	sub_metering_2, global_active_power, sub_metering_3	6.93, 1.99, 1.98
237415	sub_metering_2, voltage, sub_metering_3	6.93, 2.42, 0.77
237597	sub_metering_3, sub_metering_2, global_intensity	6.93, 6.14, 2.27
237826	sub_metering_1, voltage, global_reactive_power	6.93, 1.45, 1.18
237844	sub_metering_1, global_active_power, global_intensity	6.83, 4.23, 4.14
237932	sub_metering_1, global_intensity, global_active_power	6.87, 3.42, 3.11
238449	sub_metering_3, global_intensity, global_active_power	6.93, 2.00, 1.89
238477	sub_metering_2, global_reactive_power, global_active_power	6.93, 4.71, 1.63
238590	sub_metering_2, voltage, global_intensity	6.93, 3.50, 0.79
238703	sub_metering_2, voltage, global_intensity	6.93, 1.29, 0.79
238816	sub_metering_2, global_intensity, global_reactive_power	6.93, 2.63, 2.48
239061	sub_metering_3, global_active_power, global_intensity	6.93, 6.42, 6.36
239147	sub_metering_2, voltage, global_reactive_power	6.93, 2.14, 1.48
239223	sub_metering_1, voltage, global_reactive_power	6.93, 1.54, 0.98
239235	sub_metering_1, global_intensity, global_active_power	6.84, 4.50, 4.22
239245	sub_metering_2, sub_metering_1, global_intensity	6.93, 5.91, 2.51
239314	sub_metering_3, voltage, global_reactive_power	6.93, 1.81, 0.69
239339	sub_metering_2, voltage, global_reactive_power	6.93, 1.75, 1.51
239633	sub_metering_2, global_reactive_power, global_active_power	6.93, 2.53, 1.44
239842	sub_metering_2, voltage, global_reactive_power	6.93, 2.37, 2.17
239950	sub_metering_2, global_reactive_power, voltage	6.93, 2.65, 2.26
240058	sub_metering_2, voltage, sub_metering_3	6.93, 2.73, 1.25
240168	sub_metering_2, global_reactive_power, global_active_power	6.93, 2.83, 2.18
240279	sub_metering_2, voltage, global_reactive_power	6.93, 3.25, 1.86
240638	sub_metering_3, voltage, global_reactive_power	6.93, 1.21, 0.82
240728	sub_metering_2, voltage, sub_metering_3	6.93, 1.82, 0.90
241154	sub_metering_3, global_intensity, global_active_power	6.93, 5.85, 4.92
241335	global_active_power, global_intensity, voltage	6.87, 6.87, 4.14
241414	sub_metering_2, voltage, global_active_power	6.93, 1.88, 1.42
241425	sub_metering_3, global_active_power, global_intensity	6.93, 4.19, 4.09
241525	sub_metering_1, voltage, global_reactive_power	6.93, 2.63, 1.28
241530	sub_metering_2, global_reactive_power, global_intensity	6.93, 4.05, 3.66
241641	sub_metering_2, global_reactive_power, voltage	6.93, 3.34, 2.50
241709	sub_metering_2, global_intensity, global_active_power	6.84, 3.85, 3.70

241736	sub_metering_3, voltage, global_reactive_power	6.93, 2.77, 2.04
241737	sub_metering_3, voltage, global_reactive_power	6.92, 3.09, 1.82
241880	sub_metering_3, voltage, sub_metering_2	6.93, 3.07, 0.74
241902	sub_metering_1, global_intensity, global_active_power	6.93, 6.38, 6.14
241948	sub_metering_2, sub_metering_1, voltage	6.93, 5.91, 3.39
242049	sub_metering_2, sub_metering_1, voltage	6.93, 5.91, 3.39
242151	sub_metering_2, global_reactive_power, voltage	6.93, 4.28, 1.76
242256	sub_metering_2, global_reactive_power, global_intensity	6.93, 3.28, 2.69
242365	sub_metering_2, global_reactive_power, voltage	6.93, 3.37, 1.68
242701	sub_metering_2, global_reactive_power, global_intensity	6.93, 3.31, 3.28
242894	sub_metering_3, global_intensity, global_active_power	6.93, 5.82, 5.62
242909	sub_metering_2, voltage, global_intensity	6.93, 2.89, 1.64
242910	sub_metering_2, global_intensity, global_active_power	6.92, 4.28, 4.15
242982	sub_metering_1, voltage, global_reactive_power	6.93, 2.89, 2.05
242983	sub_metering_1, global_reactive_power, voltage	6.92, 3.33, 3.20
243047	sub_metering_2, voltage, global_intensity	6.88, 3.35, 2.41
243202	sub_metering_1, voltage, sub_metering_2	6.93, 1.96, 1.38
243215	sub_metering_3, sub_metering_1, global_active_power	6.81, 6.02, 2.55
243289	sub_metering_1, global_intensity, global_active_power	6.83, 4.06, 4.04
243304	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 4.03, 2.34
243375	sub_metering_3, voltage, global_active_power	6.93, 2.09, 1.52
243546	sub_metering_2, voltage, global_reactive_power	6.93, 2.40, 1.13
243551	sub_metering_1, sub_metering_2, voltage	6.93, 3.48, 2.44
243559	sub_metering_3, sub_metering_1, voltage	6.93, 3.51, 2.65
243560	sub_metering_3, global_active_power, global_intensity	6.92, 2.70, 2.62
243563	sub_metering_1, global_intensity, global_active_power	6.85, 4.11, 4.11
243589	sub_metering_2, global_intensity, voltage	6.77, 3.15, 3.11
243944	sub_metering_3, global_active_power, global_intensity	6.93, 6.49, 6.33
244196	sub_metering_3, voltage, global_active_power	6.93, 2.37, 0.96
244232	sub_metering_2, voltage, global_reactive_power	6.93, 1.95, 1.63
244457	sub_metering_2, global_intensity, global_reactive_power	6.93, 2.65, 2.48
244685	sub_metering_2, global_intensity, global_reactive_power	6.93, 3.13, 3.07
244865	sub_metering_1, global_intensity, global_active_power	6.93, 4.50, 4.00
244885	sub_metering_3, sub_metering_1, voltage	6.93, 5.91, 3.16
244916	sub_metering_2, voltage, sub_metering_1	6.93, 2.90, 2.27
245157	sub_metering_2, global_reactive_power, global_intensity	6.93, 2.46, 1.39
245211	sub_metering_3, global_intensity, global_active_power	6.93, 1.64, 1.52
245395	sub_metering_2, global_reactive_power, global_intensity	6.93, 1.95, 1.93

245582	global_active_power, global_intensity, voltage	6.84, 6.82, 4.56
245585	sub_metering_3, voltage, global_intensity	6.93, 2.67, 1.95
245586	sub_metering_3, voltage, global_active_power	6.92, 2.95, 2.03
245808	sub_metering_1, global_intensity, voltage	6.93, 4.58, 2.72
245858	sub_metering_2, voltage, sub_metering_1	6.93, 3.14, 1.96
245861	sub_metering_2, sub_metering_1, voltage	6.84, 5.05, 3.78
246068	sub_metering_3, voltage, global_active_power	6.93, 2.40, 2.11
246099	sub_metering_2, voltage, sub_metering_3	6.93, 2.23, 1.25
246109	sub_metering_1, global_reactive_power, voltage	6.93, 3.41, 1.95
246333	sub_metering_2, global_reactive_power, voltage	6.93, 3.28, 1.86
246339	sub_metering_1, global_active_power, global_intensity	6.93, 4.29, 4.27
246392	sub_metering_3, global_reactive_power, voltage	6.93, 4.06, 2.15
246549	sub_metering_2, global_reactive_power, global_active_power	6.93, 2.63, 2.57
246555	sub_metering_3, global_reactive_power, global_intensity	6.93, 2.47, 2.32
246563	sub_metering_1, global_intensity, global_active_power	6.93, 2.46, 2.46
246967	sub_metering_2, global_reactive_power, global_intensity	6.93, 2.88, 2.63
247017	sub_metering_3, global_active_power, global_intensity	6.93, 4.29, 4.16
247178	sub_metering_2, voltage, global_reactive_power	6.93, 2.12, 1.90
247374	sub_metering_2, global_intensity, global_active_power	6.93, 3.57, 3.39
247501	sub_metering_1, voltage, sub_metering_2	6.93, 3.81, 1.32
247505	sub_metering_3, sub_metering_1, global_intensity	6.93, 4.11, 2.03
247506	sub_metering_3, global_active_power, global_intensity	6.92, 3.92, 3.66
247606	sub_metering_2, sub_metering_1, global_active_power	6.93, 5.91, 2.03
247789	sub_metering_1, global_intensity, global_active_power	6.93, 4.66, 4.54
247816	sub_metering_3, global_reactive_power, voltage	6.93, 2.64, 1.71
247830	sub_metering_2, global_reactive_power, voltage	6.93, 3.17, 2.29
248012	sub_metering_1, global_intensity, global_active_power	6.88, 2.67, 2.62
248455	sub_metering_2, global_intensity, global_reactive_power	6.93, 3.16, 3.10
248522	sub_metering_3, voltage, global_reactive_power	6.93, 2.92, 1.17
248659	sub_metering_2, voltage, sub_metering_3	6.93, 2.28, 1.25
248862	sub_metering_2, voltage, global_active_power	6.93, 2.19, 0.79
249069	sub_metering_2, voltage, global_reactive_power	6.93, 2.08, 0.82
249207	sub_metering_3, voltage, global_active_power	6.93, 3.09, 2.78
249271	sub_metering_2, global_reactive_power, voltage	6.93, 4.78, 3.23
249314	sub_metering_1, voltage, global_reactive_power	6.93, 1.77, 0.89
249327	sub_metering_1, global_active_power, global_intensity	6.82, 4.00, 3.76
249410	sub_metering_3, voltage, global_reactive_power	6.93, 1.69, 1.66
249973	sub_metering_3, global_active_power, global_intensity	6.93, 6.67, 6.58

249974	sub_metering_3, global_active_power, global_intensity	6.92, 5.26, 5.04
250069	sub_metering_2, voltage, global_intensity	6.93, 3.29, 1.75
250070	sub_metering_2, global_active_power, global_intensity	6.92, 6.57, 6.53
250572	sub_metering_1, voltage, global_intensity	6.93, 3.80, 2.45
250584	sub_metering_1, sub_metering_2, global_intensity	6.84, 6.14, 4.11
250692	sub_metering_1, sub_metering_2, global_intensity	6.90, 6.14, 4.87
250816	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 1.92, 1.26
251465	sub_metering_3, sub_metering_2, global_intensity	6.93, 3.48, 2.12
251544	sub_metering_1, sub_metering_3, global_intensity	6.93, 1.00, 0.93
251549	sub_metering_2, sub_metering_1, global_reactive_power	6.93, 3.93, 1.18
251556	sub_metering_1, global_active_power, global_intensity	6.84, 3.79, 3.75
251645	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 2.00, 0.77
251785	sub_metering_3, sub_metering_2, global_reactive_power	6.93, 3.37, 1.78
252367	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 3.00, 0.77
252926	global_active_power, global_intensity, voltage	6.82, 6.54, 2.64
253017	sub_metering_1, sub_metering_2, global_intensity	6.93, 6.14, 2.74
253029	sub_metering_1, global_intensity, global_active_power	6.84, 2.13, 2.05
253149	sub_metering_1, global_intensity, global_reactive_power	6.93, 3.00, 2.79
253222	sub_metering_3, sub_metering_1, global_reactive_power	6.93, 5.91, 2.75
253243	sub_metering_2, global_intensity, global_active_power	6.93, 2.69, 2.64
253353	sub_metering_2, sub_metering_3, global_intensity	6.93, 0.77, 0.62
253357	sub_metering_1, global_active_power, global_intensity	6.87, 6.79, 6.74
253709	sub_metering_3, global_intensity, global_active_power	6.93, 2.57, 2.45
253751	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 2.53, 1.37
254352	sub_metering_2, voltage, global_reactive_power	6.93, 2.80, 2.56
254453	sub_metering_2, global_intensity, global_reactive_power	6.93, 2.98, 2.89
254554	sub_metering_2, global_reactive_power, global_active_power	6.93, 2.26, 2.20
254993	sub_metering_3, global_active_power, global_intensity	6.93, 6.20, 6.13
255057	sub_metering_2, global_reactive_power, voltage	6.93, 2.38, 1.30
255158	sub_metering_2, global_reactive_power, voltage	6.93, 3.22, 1.36
255280	sub_metering_3, global_active_power, global_intensity	6.93, 2.79, 2.77
255660	sub_metering_2, global_reactive_power, global_intensity	6.93, 2.97, 2.78
255757	sub_metering_2, global_intensity, voltage	6.93, 2.13, 1.96
255887	sub_metering_3, global_active_power, global_intensity	6.93, 4.21, 4.06
256236	sub_metering_2, sub_metering_3, global_active_power	6.93, 4.15, 4.04
256334	sub_metering_2, global_intensity, global_active_power	6.93, 5.82, 5.28
256377	sub_metering_1, global_active_power, global_intensity	6.93, 6.35, 6.06
256415	sub_metering_3, sub_metering_1, global_intensity	6.93, 5.91, 4.11

256416	sub_metering_3, sub_metering_1, global_intensity	6.83, 5.91, 4.11
256424	sub_metering_2, sub_metering_1, global_reactive_power	6.93, 5.91, 3.85
256521	sub_metering_2, voltage, global_reactive_power	6.93, 2.16, 2.01
256617	sub_metering_2, global_reactive_power, global_intensity	6.93, 3.77, 0.97
257394	sub_metering_2, global_intensity, global_active_power	6.93, 5.45, 4.70
257557	sub_metering_1, sub_metering_3, global_active_power	6.93, 5.29, 3.01
257605	sub_metering_2, sub_metering_3, global_reactive_power	6.93, 1.73, 1.14
257653	sub_metering_1, global_active_power, global_intensity	6.87, 6.79, 6.66
257703	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 2.42, 0.77
257911	sub_metering_3, global_active_power, global_intensity	6.93, 6.80, 6.53
257987	sub_metering_2, global_reactive_power, voltage	6.93, 2.25, 0.91
258084	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 2.17, 1.25
258569	sub_metering_3, global_active_power, global_intensity	6.93, 6.46, 6.20
258577	sub_metering_2, global_intensity, global_active_power	6.93, 3.48, 3.32
258677	sub_metering_2, sub_metering_3, voltage	6.93, 1.37, 0.97
258776	sub_metering_2, voltage, sub_metering_3	6.93, 1.88, 1.25
259074	sub_metering_2, global_intensity, global_reactive_power	6.93, 3.02, 2.87
259284	sub_metering_1, global_reactive_power, sub_metering_3	6.93, 1.68, 1.25
259285	sub_metering_1, global_intensity, global_active_power	6.90, 3.60, 2.84
259350	sub_metering_2, global_reactive_power, sub_metering_1	6.93, 4.06, 1.26
259542	sub_metering_3, voltage, global_active_power	6.93, 1.35, 1.06
259544	sub_metering_1, sub_metering_3, global_intensity	6.93, 4.89, 1.26
259556	sub_metering_2, sub_metering_1, global_intensity	6.86, 5.41, 4.75
259557	sub_metering_1, sub_metering_2, voltage	6.74, 6.14, 4.79
260074	sub_metering_2, global_intensity, global_active_power	6.91, 2.90, 2.78
260264	sub_metering_3, global_intensity, global_active_power	6.93, 2.62, 2.43
260654	sub_metering_1, global_reactive_power, sub_metering_3	6.93, 1.27, 0.77
260673	sub_metering_3, sub_metering_1, global_active_power	6.93, 6.85, 6.83
260853	sub_metering_1, sub_metering_3, voltage	6.93, 1.37, 0.43
260863	sub_metering_2, sub_metering_3, global_active_power	6.93, 2.91, 2.02
260865	sub_metering_2, sub_metering_1, global_intensity	6.91, 6.82, 3.49
260962	sub_metering_2, global_reactive_power, voltage	6.93, 2.84, 1.58
261347	sub_metering_3, global_active_power, global_intensity	6.93, 6.04, 5.26
261623	sub_metering_2, global_intensity, global_active_power	6.92, 3.10, 2.76
261972	sub_metering_2, global_intensity, global_active_power	6.86, 2.11, 2.05
262056	sub_metering_1, sub_metering_2, global_active_power	6.93, 6.14, 1.82
262077	sub_metering_1, sub_metering_2, voltage	6.76, 6.14, 3.83
262120	sub_metering_3, global_reactive_power, global_active_power	6.93, 1.72, 1.18

262157	sub_metering_1, global_intensity, voltage	6.84, 3.37, 3.20
262230	sub_metering_1, sub_metering_3, global_reactive_power	6.93, 1.37, 1.18
262231	sub_metering_1, global_intensity, global_active_power	6.85, 2.88, 2.87
262444	sub_metering_3, sub_metering_2, global_reactive_power	6.93, 0.99, 0.84
262595	sub_metering_1, sub_metering_3, global_intensity	6.93, 2.68, 2.62
262654	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 2.56, 0.87
262833	sub_metering_2, global_reactive_power, global_intensity	6.93, 3.65, 3.27
263029	global_active_power, global_intensity, voltage	6.89, 6.87, 2.36
263031	sub_metering_3, global_active_power, global_intensity	6.93, 3.86, 3.75
263252	sub_metering_2, sub_metering_3, global_active_power	6.93, 6.12, 3.25
263265	sub_metering_1, sub_metering_2, global_intensity	6.93, 6.14, 2.85
263604	sub_metering_1, sub_metering_3, global_active_power	6.93, 1.51, 1.37
263605	sub_metering_1, global_intensity, global_active_power	6.85, 3.02, 3.00
263773	sub_metering_2, sub_metering_1, global_active_power	6.93, 5.91, 2.79
265019	sub_metering_2, global_intensity, global_reactive_power	6.93, 2.56, 2.45
265148	sub_metering_2, global_reactive_power, voltage	6.93, 3.06, 1.14
265548	sub_metering_2, global_intensity, global_reactive_power	6.93, 4.19, 3.68
265802	sub_metering_1, sub_metering_3, voltage	6.93, 1.37, 1.16
265814	sub_metering_2, sub_metering_1, global_reactive_power	6.93, 2.86, 1.63
266538	sub_metering_1, sub_metering_2, voltage	6.93, 1.14, 0.87
266637	sub_metering_3, global_active_power, global_intensity	6.93, 2.73, 2.56
267146	sub_metering_2, global_reactive_power, voltage	6.93, 3.10, 2.98
267236	sub_metering_1, voltage, sub_metering_3	6.93, 1.40, 1.25
267257	sub_metering_1, global_intensity, global_active_power	6.82, 4.58, 4.42
267278	sub_metering_2, voltage, sub_metering_3	6.93, 1.81, 1.51
267332	sub_metering_1, global_active_power, global_intensity	6.87, 6.76, 6.69
267409	sub_metering_2, global_intensity, global_active_power	6.93, 1.77, 1.59
267664	sub_metering_2, global_reactive_power, global_intensity	6.93, 2.46, 2.18
267978	sub_metering_3, global_reactive_power, global_intensity	6.93, 4.06, 2.60
268040	sub_metering_1, global_reactive_power, sub_metering_3	6.93, 2.08, 1.25
268060	sub_metering_1, sub_metering_2, global_active_power	6.82, 6.14, 4.73
268135	sub_metering_1, voltage, global_active_power	6.79, 1.85, 1.45
269490	sub_metering_1, sub_metering_2, global_reactive_power	6.93, 2.00, 1.31
269511	sub_metering_1, global_active_power, global_intensity	6.81, 5.83, 5.55
269525	sub_metering_2, voltage, global_intensity	6.88, 2.22, 1.53
269964	sub_metering_3, global_active_power, global_intensity	6.93, 6.41, 6.00
270278	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 2.53, 1.22
272144	sub_metering_3, global_active_power, global_intensity	6.93, 6.43, 6.29

272909	sub_metering_2, global_intensity, global_reactive_power	6.93, 3.15, 3.13
273486	sub_metering_3, global_active_power, global_intensity	6.93, 5.64, 5.46
274407	sub_metering_3, global_active_power, global_intensity	6.93, 6.26, 5.86
275076	sub_metering_3, global_active_power, global_intensity	6.93, 5.29, 4.69
275201	sub_metering_2, global_active_power, global_intensity	6.91, 6.72, 6.51
275266	sub_metering_3, global_intensity, global_active_power	6.93, 6.10, 6.05
275306	sub_metering_1, sub_metering_2, global_intensity	6.93, 6.14, 2.64
275307	sub_metering_1, sub_metering_2, global_intensity	6.85, 6.14, 4.11
275420	sub_metering_1, global_reactive_power, sub_metering_2	6.84, 1.73, 1.15
276583	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 2.81, 1.62
276761	sub_metering_3, voltage, global_active_power	6.93, 2.77, 2.40
276762	sub_metering_1, sub_metering_3, global_active_power	6.93, 6.89, 4.07
276774	sub_metering_2, global_intensity, global_active_power	6.86, 3.85, 3.70
276782	sub_metering_1, sub_metering_2, global_intensity	6.82, 6.14, 4.11
276858	sub_metering_1, sub_metering_3, global_intensity	6.85, 1.17, 0.97
277261	sub_metering_3, global_intensity, global_active_power	6.93, 4.06, 3.99
277323	sub_metering_2, global_active_power, global_intensity	6.83, 5.08, 4.99
277758	sub_metering_2, global_intensity, global_active_power	6.88, 1.79, 1.56
278121	sub_metering_1, sub_metering_2, global_intensity	6.93, 6.14, 2.32
278670	sub_metering_3, global_active_power, global_intensity	6.93, 6.31, 5.79
278960	sub_metering_2, global_intensity, global_active_power	6.83, 6.27, 6.22
279085	sub_metering_2, voltage, sub_metering_3	6.93, 1.38, 1.25
279477	sub_metering_3, sub_metering_2, global_intensity	6.93, 6.14, 3.91
279478	sub_metering_3, sub_metering_2, global_reactive_power	6.89, 6.14, 3.44
280444	sub_metering_1, global_intensity, global_reactive_power	6.93, 3.21, 3.16
280446	sub_metering_1, voltage, global_intensity	6.90, 4.81, 4.45
280848	sub_metering_1, global_intensity, voltage	6.93, 1.44, 1.27
280913	sub_metering_3, sub_metering_1, global_reactive_power	6.93, 5.91, 2.75
280943	sub_metering_2, sub_metering_3, global_reactive_power	6.93, 1.25, 1.18
281018	sub_metering_1, global_intensity, global_active_power	6.93, 2.28, 2.27
281118	sub_metering_1, global_intensity, global_active_power	6.85, 3.03, 2.72
281134	sub_metering_3, sub_metering_1, global_intensity	6.93, 0.58, 0.51
281553	sub_metering_3, global_active_power, global_intensity	6.93, 5.54, 5.42
282180	sub_metering_1, global_active_power, global_intensity	6.93, 6.84, 6.84
282207	sub_metering_3, global_reactive_power, sub_metering_2	6.93, 1.65, 0.74
282352	sub_metering_1, global_active_power, global_intensity	6.93, 6.63, 6.43
282353	sub_metering_1, global_active_power, global_intensity	6.92, 5.34, 5.23
282389	sub_metering_2, sub_metering_1, global_active_power	6.93, 5.91, 2.69



282627	sub_metering_3, global_active_power, global_intensity	6.93, 4.37, 4.26
282635	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 2.08, 2.03
282691	sub_metering_1, sub_metering_3, voltage	6.93, 2.48, 1.86
282784	sub_metering_1, global_intensity, global_active_power	6.83, 6.50, 6.42
284491	sub_metering_3, global_active_power, global_intensity	6.93, 2.52, 2.48
284792	sub_metering_2, global_reactive_power, global_intensity	6.93, 3.25, 3.24
285034	sub_metering_2, global_intensity, global_reactive_power	6.93, 3.27, 2.67
285068	sub_metering_3, global_active_power, global_intensity	6.93, 5.71, 5.32
285235	sub_metering_2, global_intensity, global_active_power	6.93, 6.19, 5.65
285364	sub_metering_1, sub_metering_2, global_active_power	6.93, 6.14, 3.21
285380	sub_metering_3, sub_metering_2, global_active_power	6.93, 2.26, 1.56
285385	sub_metering_1, global_intensity, global_active_power	6.79, 3.34, 3.32
285458	sub_metering_1, sub_metering_2, global_intensity	6.88, 4.46, 3.43
285938	sub_metering_3, global_active_power, global_intensity	6.93, 5.94, 5.48
286625	sub_metering_3, global_active_power, global_intensity	6.93, 5.26, 4.97
286776	sub_metering_2, global_active_power, global_intensity	6.93, 6.54, 6.47
286848	sub_metering_3, sub_metering_2, global_intensity	6.93, 6.14, 4.11
286887	sub_metering_1, sub_metering_2, global_intensity	6.93, 6.14, 2.74
286907	sub_metering_1, sub_metering_3, sub_metering_2	6.81, 6.38, 2.31
287370	global_active_power, global_intensity, voltage	6.86, 6.83, 4.45
287371	sub_metering_3, global_active_power, global_intensity	6.93, 5.37, 5.24
288076	sub_metering_1, global_active_power, global_intensity	6.93, 6.75, 6.44
288095	sub_metering_3, global_reactive_power, voltage	6.93, 3.44, 0.93
288096	sub_metering_3, global_reactive_power, sub_metering_2	6.84, 3.28, 1.50
288233	global_intensity, global_active_power, voltage	6.93, 3.59, 2.90
288324	global_intensity, global_active_power, global_reactive_power	6.93, 6.81, 6.71
288352	sub_metering_3, global_reactive_power, global_intensity	6.93, 1.46, 1.16
288822	global_active_power, global_intensity, voltage	6.83, 6.79, 2.58
289571	sub_metering_1, sub_metering_3, voltage	6.93, 1.75, 1.21
289572	sub_metering_1, global_intensity, global_active_power	6.92, 3.30, 3.11
289730	sub_metering_3, global_active_power, global_intensity	6.93, 3.60, 3.49
289735	sub_metering_1, global_intensity, global_active_power	6.93, 4.11, 4.10
289780	sub_metering_2, sub_metering_3, global_active_power	6.93, 3.19, 1.25
289830	sub_metering_1, global_intensity, voltage	6.84, 1.63, 1.50
290342	sub_metering_3, global_active_power, global_intensity	6.93, 5.13, 5.11
290995	sub_metering_2, voltage, global_active_power	6.92, 2.29, 2.13
291016	sub_metering_1, global_reactive_power, sub_metering_3	6.93, 1.11, 0.77
291049	sub_metering_3, sub_metering_1, global_reactive_power	6.93, 5.91, 2.70

291050	sub_metering_3, sub_metering_1, global_intensity	6.83, 5.91, 2.78
291091	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 2.39, 1.25
291104	sub_metering_2, global_reactive_power, global_intensity	6.78, 3.58, 2.74
291196	sub_metering_1, global_reactive_power, sub_metering_2	6.84, 2.00, 1.28
291312	sub_metering_2, global_active_power, global_intensity	6.87, 3.42, 3.29
291316	sub_metering_3, sub_metering_2, global_intensity	6.93, 6.14, 4.11
292072	sub_metering_3, global_active_power, global_intensity	6.93, 5.41, 5.09
292129	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 1.81, 1.25
292288	sub_metering_1, global_reactive_power, global_intensity	6.93, 1.56, 1.00
292326	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 1.49, 0.77
292467	sub_metering_3, global_active_power, global_intensity	6.93, 4.31, 3.96
292491	sub_metering_2, global_reactive_power, global_intensity	6.93, 2.42, 1.89
292876	sub_metering_3, global_intensity, global_active_power	6.93, 2.09, 2.08
293375	sub_metering_2, global_active_power, global_intensity	6.93, 4.86, 4.72
293376	sub_metering_2, global_intensity, global_active_power	6.92, 4.11, 4.10
293429	sub_metering_1, sub_metering_3, voltage	6.93, 2.13, 1.95
293450	sub_metering_1, global_intensity, global_active_power	6.82, 3.54, 3.47
293529	sub_metering_1, global_intensity, global_active_power	6.83, 6.53, 6.45
293755	sub_metering_3, voltage, global_reactive_power	6.93, 1.23, 1.17
293758	sub_metering_2, sub_metering_3, global_intensity	6.93, 3.68, 2.49
293847	sub_metering_1, voltage, sub_metering_2	6.93, 1.86, 1.43
293942	sub_metering_1, global_intensity, global_active_power	6.85, 6.27, 6.16
294060	sub_metering_3, global_active_power, global_intensity	6.93, 6.19, 5.56
294619	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 1.79, 1.25
295018	sub_metering_2, global_reactive_power, global_intensity	6.93, 3.08, 2.68
295410	sub_metering_3, global_active_power, global_intensity	6.93, 3.76, 3.24
295425	sub_metering_2, sub_metering_3, global_active_power	6.93, 1.49, 1.23
295488	sub_metering_1, voltage, global_reactive_power	6.93, 1.40, 1.11
295585	sub_metering_1, global_active_power, global_intensity	6.86, 6.41, 6.36
296737	sub_metering_2, global_active_power, global_intensity	6.87, 6.74, 6.43
296903	sub_metering_3, global_intensity, global_active_power	6.93, 3.27, 3.14
296913	sub_metering_2, global_intensity, global_active_power	6.90, 3.85, 3.84
297377	sub_metering_3, global_active_power, global_intensity	6.93, 5.35, 4.86
297515	sub_metering_1, voltage, sub_metering_3	6.93, 1.71, 1.37
297532	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 2.41, 1.37
297536	sub_metering_1, global_active_power, global_intensity	6.81, 6.51, 6.43
297613	sub_metering_1, global_active_power, global_intensity	6.81, 6.72, 6.58
299175	sub_metering_2, global_reactive_power, global_intensity	6.93, 3.98, 3.67

299538	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 1.39, 1.25
299632	sub_metering_2, global_intensity, global_active_power	6.84, 4.58, 4.49
299701	sub_metering_1, voltage, global_reactive_power	6.93, 2.22, 1.72
299708	sub_metering_3, global_active_power, global_intensity	6.93, 3.60, 3.34
299722	sub_metering_1, global_intensity, global_active_power	6.80, 2.64, 2.60
299803	sub_metering_1, global_intensity, global_active_power	6.85, 3.06, 3.01
300338	sub_metering_3, global_active_power, global_intensity	6.93, 6.42, 5.68
301199	sub_metering_2, global_reactive_power, global_intensity	6.93, 1.78, 1.54
301975	sub_metering_1, sub_metering_3, global_active_power	6.93, 1.37, 0.58
302130	sub_metering_2, global_reactive_power, voltage	6.93, 1.64, 1.60
302212	sub_metering_1, sub_metering_2, global_active_power	6.93, 6.18, 4.43
302224	sub_metering_1, sub_metering_2, global_intensity	6.84, 6.14, 3.34
302317	sub_metering_3, sub_metering_2, global_reactive_power	6.93, 1.86, 0.69
302499	sub_metering_2, global_reactive_power, global_intensity	6.93, 3.11, 2.69
302501	sub_metering_1, global_intensity, global_active_power	6.93, 4.93, 4.92
302683	sub_metering_2, global_reactive_power, voltage	6.93, 2.49, 1.84
303569	sub_metering_3, global_intensity, global_active_power	6.93, 4.28, 4.21
303624	sub_metering_2, global_reactive_power, voltage	6.93, 2.07, 2.01
303670	sub_metering_1, global_reactive_power, sub_metering_3	6.93, 2.05, 1.42
303805	sub_metering_2, global_reactive_power, global_active_power	6.93, 4.06, 2.23
304002	sub_metering_2, global_reactive_power, voltage	6.93, 1.87, 1.05
304046	sub_metering_3, global_intensity, global_active_power	6.93, 6.13, 6.01
304380	sub_metering_2, voltage, global_reactive_power	6.93, 2.37, 2.15
304758	sub_metering_2, voltage, global_reactive_power	6.93, 2.21, 1.50
304943	sub_metering_2, voltage, global_reactive_power	6.93, 2.17, 1.52
305028	sub_metering_1, global_reactive_power, voltage	6.93, 2.73, 2.25
305127	sub_metering_2, voltage, global_reactive_power	6.93, 1.88, 1.55
305134	sub_metering_3, sub_metering_2, voltage	6.93, 2.98, 2.08
305312	sub_metering_2, global_reactive_power, voltage	6.93, 4.05, 1.16
305438	sub_metering_3, voltage, global_reactive_power	6.93, 1.53, 1.04
305502	sub_metering_2, global_reactive_power, voltage	6.93, 2.43, 1.56
305577	sub_metering_3, global_intensity, global_active_power	6.93, 4.83, 4.61
305691	sub_metering_2, global_intensity, global_reactive_power	6.93, 1.74, 1.54
306059	sub_metering_2, global_intensity, global_reactive_power	6.93, 3.35, 2.90
306129	sub_metering_3, voltage, global_reactive_power	6.93, 2.68, 1.14
306130	sub_metering_3, voltage, global_active_power	6.92, 3.13, 1.04
306145	sub_metering_1, voltage, global_intensity	6.93, 3.23, 1.91
306243	sub_metering_2, voltage, global_reactive_power	6.93, 2.73, 1.92

306422	sub_metering_2, voltage, global_intensity	6.93, 2.94, 1.97
306607	sub_metering_2, voltage, global_intensity	6.93, 2.36, 2.02
306781	sub_metering_3, global_intensity, global_active_power	6.93, 6.24, 6.24
306790	sub_metering_2, voltage, global_intensity	6.93, 2.80, 2.31
306973	sub_metering_2, global_intensity, global_active_power	6.93, 4.38, 4.10
306976	sub_metering_3, global_intensity, global_active_power	6.93, 6.15, 6.11
306977	sub_metering_3, global_active_power, global_intensity	6.92, 5.42, 5.31
307157	sub_metering_2, global_reactive_power, voltage	6.93, 2.26, 2.19
307340	sub_metering_2, global_reactive_power, global_active_power	6.93, 2.49, 1.96
307517	sub_metering_2, global_intensity, global_reactive_power	6.93, 3.51, 3.07
307527	sub_metering_3, global_intensity, global_active_power	6.93, 5.47, 5.20
307610	sub_metering_1, voltage, global_active_power	6.93, 2.77, 2.47
307622	sub_metering_1, global_intensity, global_active_power	6.85, 5.12, 5.04
307697	sub_metering_2, voltage, global_reactive_power	6.93, 4.00, 2.90
307792	voltage, global_intensity, global_active_power	6.93, 1.49, 1.48
307831	voltage, global_reactive_power, global_active_power	6.90, 1.11, 1.06
307876	sub_metering_2, voltage, global_reactive_power	6.93, 4.00, 2.33
307884	voltage, sub_metering_2, global_reactive_power	6.93, 2.90, 1.55
308055	sub_metering_2, global_reactive_power, voltage	6.93, 4.15, 4.00
308091	voltage, global_intensity, global_reactive_power	6.93, 1.60, 1.57
308234	sub_metering_2, voltage, global_active_power	6.93, 3.87, 0.80
308261	sub_metering_3, voltage, global_intensity	6.93, 3.11, 2.17
308599	sub_metering_2, voltage, global_active_power	6.93, 2.23, 0.85
308780	sub_metering_2, voltage, global_active_power	6.93, 1.92, 0.85
308892	sub_metering_3, global_active_power, global_intensity	6.93, 6.19, 5.63
308958	sub_metering_2, voltage, sub_metering_3	6.93, 1.71, 1.16
309018	sub_metering_3, global_intensity, global_active_power	6.93, 4.80, 4.42
309142	sub_metering_2, voltage, global_active_power	6.93, 3.90, 0.86
309326	sub_metering_2, voltage, global_active_power	6.93, 2.49, 0.85
309628	sub_metering_3, global_active_power, global_intensity	6.93, 6.44, 6.32
309750	sub_metering_3, global_reactive_power, voltage	6.93, 2.82, 1.94
309766	sub_metering_1, sub_metering_2, voltage	6.93, 2.26, 1.77
309778	sub_metering_1, global_intensity, global_active_power	6.84, 4.04, 3.86
309870	sub_metering_2, global_reactive_power, voltage	6.93, 4.02, 1.67
310315	sub_metering_3, global_active_power, global_intensity	6.93, 5.29, 4.53
310429	sub_metering_2, voltage, global_active_power	6.93, 1.82, 0.85
310540	sub_metering_3, global_active_power, global_intensity	6.93, 5.49, 5.22
310614	sub_metering_2, voltage, global_reactive_power	6.93, 2.93, 1.64

310761	sub_metering_3, global_intensity, global_active_power	6.93, 5.51, 4.97
310794	sub_metering_2, global_reactive_power, voltage	6.93, 3.33, 1.74
311037	sub_metering_3, global_active_power, global_intensity	6.93, 4.38, 4.29
311077	sub_metering_2, voltage, global_intensity	6.82, 3.27, 2.03
311106	sub_metering_1, sub_metering_2, global_reactive_power	6.93, 3.93, 3.89
311163	sub_metering_3, sub_metering_1, global_reactive_power	6.93, 5.91, 2.90
311264	sub_metering_1, voltage, global_intensity	6.93, 2.30, 1.07
311293	sub_metering_3, sub_metering_1, voltage	6.93, 5.91, 3.17
311332	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 2.17, 1.38
311523	sub_metering_2, global_intensity, global_reactive_power	6.93, 3.72, 3.70
311842	sub_metering_3, global_intensity, global_active_power	6.93, 6.50, 6.46
311880	sub_metering_2, global_reactive_power, voltage	6.93, 3.06, 2.21
312103	sub_metering_3, global_reactive_power, voltage	6.93, 3.35, 2.45
312104	sub_metering_3, global_active_power, global_reactive_power	6.92, 4.24, 4.06
312241	sub_metering_2, global_reactive_power, voltage	6.93, 3.26, 2.17
312424	sub_metering_2, voltage, global_active_power	6.93, 2.10, 1.76
312566	sub_metering_3, voltage, global_reactive_power	6.93, 2.17, 1.25
312837	sub_metering_1, voltage, global_intensity	6.93, 2.26, 2.21
312850	sub_metering_3, voltage, global_intensity	6.93, 1.97, 1.61
312851	sub_metering_3, voltage, global_intensity	6.89, 2.22, 2.05
312858	sub_metering_1, global_intensity, global_active_power	6.82, 2.66, 2.61
313323	sub_metering_3, global_active_power, global_intensity	6.93, 4.59, 4.44
313487	sub_metering_1, global_intensity, global_active_power	6.93, 4.94, 4.09
313488	sub_metering_1, global_active_power, global_intensity	6.80, 6.22, 5.86
313494	sub_metering_3, sub_metering_1, voltage	6.93, 5.91, 3.40
313495	sub_metering_3, sub_metering_1, voltage	6.88, 5.91, 3.80
313511	sub_metering_2, sub_metering_1, voltage	6.93, 5.91, 4.00
313700	sub_metering_3, sub_metering_1, global_intensity	6.93, 6.00, 5.40
313701	sub_metering_1, global_active_power, sub_metering_3	6.87, 6.56, 6.45
313921	sub_metering_2, global_intensity, global_active_power	6.92, 6.64, 6.64
314008	sub_metering_3, global_active_power, global_intensity	6.93, 4.23, 3.88
314020	sub_metering_1, global_reactive_power, voltage	6.93, 2.14, 2.07
314021	sub_metering_1, global_intensity, global_active_power	6.92, 4.77, 4.65
314133	sub_metering_3, global_active_power, global_intensity	6.93, 2.18, 2.09
314186	sub_metering_1, sub_metering_2, global_intensity	6.93, 6.93, 4.26
314187	sub_metering_2, global_active_power, global_intensity	6.92, 5.71, 5.70
314207	sub_metering_1, global_intensity, sub_metering_2	6.80, 3.99, 3.93
314282	sub_metering_1, voltage, global_intensity	6.87, 2.42, 1.66

314708	sub_metering_3, global_active_power, global_intensity	6.93, 6.21, 6.01
314808	global_active_power, global_intensity, voltage	6.86, 6.79, 4.57
314867	sub_metering_2, global_intensity, global_active_power	6.93, 6.72, 6.72
314937	sub_metering_3, global_active_power, global_intensity	6.93, 4.66, 4.46
314977	sub_metering_1, voltage, sub_metering_3	6.93, 3.10, 1.14
315034	sub_metering_2, voltage, sub_metering_3	6.93, 2.95, 2.79
315072	sub_metering_1, sub_metering_2, voltage	6.80, 6.14, 3.29
315279	sub_metering_3, global_intensity, global_active_power	6.93, 6.22, 6.21
315506	sub_metering_3, voltage, global_reactive_power	6.93, 1.86, 1.40
315557	sub_metering_1, voltage, sub_metering_3	6.93, 1.74, 1.25
315653	sub_metering_1, global_active_power, global_intensity	6.83, 4.63, 4.58
315879	sub_metering_3, global_active_power, global_intensity	6.93, 6.20, 6.15
316207	sub_metering_3, voltage, global_reactive_power	6.93, 2.21, 1.59
316900	sub_metering_3, voltage, global_active_power	6.93, 1.85, 1.83
317020	sub_metering_2, global_reactive_power, global_intensity	6.93, 2.38, 2.36
317021	sub_metering_2, global_intensity, global_active_power	6.91, 4.46, 4.09
317126	sub_metering_2, global_intensity, global_active_power	6.93, 6.14, 6.13
317337	sub_metering_3, global_intensity, global_active_power	6.93, 6.37, 6.32
317661	sub_metering_3, global_reactive_power, voltage	6.93, 2.03, 1.93
318257	sub_metering_3, global_intensity, global_active_power	6.93, 4.73, 4.17
318745	sub_metering_3, global_intensity, global_active_power	6.93, 5.41, 3.87
319049	global_active_power, global_intensity, voltage	6.87, 6.86, 5.45
319098	sub_metering_3, voltage, global_reactive_power	6.93, 1.78, 1.44
319117	sub_metering_1, voltage, global_reactive_power	6.93, 2.50, 1.91
319229	sub_metering_3, sub_metering_1, voltage	6.83, 5.91, 2.80
319764	sub_metering_2, global_intensity, global_active_power	6.93, 5.46, 5.18
320156	sub_metering_3, global_active_power, global_intensity	6.93, 6.38, 6.28
320499	sub_metering_3, global_active_power, global_intensity	6.93, 4.60, 4.53
320500	sub_metering_3, global_active_power, global_intensity	6.92, 4.30, 4.25
320552	sub_metering_1, voltage, global_reactive_power	6.93, 1.92, 1.47
320572	sub_metering_1, global_intensity, global_active_power	6.82, 4.31, 4.01
320648	sub_metering_1, global_active_power, global_intensity	6.88, 6.77, 6.73
320976	sub_metering_3, global_active_power, global_intensity	6.93, 2.06, 1.86
321297	sub_metering_3, voltage, global_intensity	6.93, 1.34, 1.21
321349	sub_metering_1, voltage, sub_metering_3	6.93, 2.02, 1.98
322032	sub_metering_3, global_active_power, global_intensity	6.93, 5.85, 5.77
322125	sub_metering_2, global_intensity, global_active_power	6.92, 3.67, 3.09
322311	sub_metering_3, sub_metering_2, voltage	6.93, 2.62, 2.46

322330	sub_metering_1, voltage, sub_metering_3	6.93, 2.02, 1.25
322350	sub_metering_1, sub_metering_2, global_intensity	6.79, 5.24, 3.25
322426	sub_metering_1, sub_metering_2, global_intensity	6.88, 6.14, 2.83
322532	sub_metering_3, voltage, global_reactive_power	6.93, 1.81, 1.04
322685	sub_metering_3, sub_metering_2, voltage	6.93, 5.24, 2.48
323401	sub_metering_3, global_active_power, global_intensity	6.93, 6.19, 6.05
324071	sub_metering_3, global_active_power, global_intensity	6.93, 6.39, 6.19
324772	sub_metering_3, global_active_power, global_intensity	6.93, 5.86, 5.55
325487	sub_metering_3, global_active_power, global_intensity	6.93, 6.18, 5.76
326449	sub_metering_3, global_active_power, global_intensity	6.93, 5.73, 5.53
326561	sub_metering_1, global_active_power, global_intensity	6.93, 6.41, 6.29
326817	sub_metering_3, global_intensity, global_active_power	6.93, 4.16, 3.47
326997	sub_metering_3, global_active_power, global_intensity	6.93, 4.39, 4.35
327019	sub_metering_1, voltage, sub_metering_3	6.93, 2.36, 1.25
327040	sub_metering_1, global_intensity, global_active_power	6.83, 4.71, 4.64
327120	sub_metering_1, global_intensity, voltage	6.86, 1.84, 1.76
327539	sub_metering_3, voltage, global_reactive_power	6.93, 1.39, 1.11
327802	sub_metering_1, voltage, global_reactive_power	6.93, 2.91, 2.04
327823	sub_metering_1, global_intensity, global_active_power	6.89, 5.00, 4.99
328145	sub_metering_1, voltage, sub_metering_3	6.93, 2.00, 1.25
328241	sub_metering_1, global_active_power, global_intensity	6.87, 6.84, 6.83
328826	sub_metering_3, voltage, global_reactive_power	6.93, 2.17, 1.11
329298	sub_metering_1, global_intensity, global_active_power	6.93, 5.47, 5.02
329334	sub_metering_3, voltage, global_reactive_power	6.93, 3.05, 2.14
330136	sub_metering_3, voltage, global_reactive_power	6.93, 1.77, 1.11
330596	sub_metering_3, global_active_power, global_intensity	6.93, 5.81, 5.57
330817	sub_metering_1, voltage, sub_metering_3	6.93, 3.02, 1.26
330914	sub_metering_1, global_intensity, global_active_power	6.83, 6.45, 6.39
331778	sub_metering_3, global_active_power, global_intensity	6.93, 6.75, 6.73
332121	sub_metering_3, global_active_power, global_intensity	6.93, 6.19, 5.77
332203	sub_metering_2, voltage, global_intensity	6.93, 2.17, 1.28
332204	sub_metering_2, global_active_power, global_intensity	6.84, 4.64, 4.62
332262	sub_metering_1, global_active_power, global_intensity	6.93, 4.36, 4.07
333007	sub_metering_3, voltage, global_intensity	6.93, 2.76, 1.30
333008	sub_metering_3, voltage, global_intensity	6.88, 3.03, 2.51
333661	sub_metering_1, global_intensity, global_active_power	6.93, 5.10, 4.92
334532	sub_metering_3, voltage, global_intensity	6.93, 2.27, 1.57
334914	sub_metering_3, global_active_power, global_intensity	6.93, 6.70, 6.65

334995	sub_metering_1, global_intensity, global_active_power	6.93, 6.24, 6.15
335081	sub_metering_1, voltage, sub_metering_3	6.93, 3.40, 1.14
335177	sub_metering_1, global_active_power, global_intensity	6.86, 6.75, 6.74
335896	sub_metering_3, global_active_power, global_intensity	6.93, 2.65, 2.58
336422	sub_metering_3, global_active_power, global_intensity	6.93, 6.16, 5.68
336430	sub_metering_1, global_intensity, global_active_power	6.93, 4.53, 4.47
336494	sub_metering_1, global_intensity, global_active_power	6.93, 5.36, 5.32
336555	sub_metering_2, global_intensity, global_active_power	6.93, 4.52, 4.15
336947	sub_metering_2, sub_metering_3, global_intensity	6.93, 1.95, 1.90
337360	sub_metering_3, voltage, global_intensity	6.93, 2.81, 1.48
337361	sub_metering_3, voltage, global_active_power	6.88, 3.02, 2.55
337883	sub_metering_3, global_intensity, global_active_power	6.93, 4.58, 4.34
337935	sub_metering_1, voltage, global_intensity	6.93, 2.89, 2.74
337991	sub_metering_2, sub_metering_1, voltage	6.93, 5.91, 3.32
337992	sub_metering_2, sub_metering_1, global_intensity	6.81, 5.91, 3.76
338224	sub_metering_3, voltage, global_reactive_power	6.93, 2.87, 1.11
338793	sub_metering_2, global_intensity, global_active_power	6.93, 5.35, 5.31
338831	sub_metering_3, voltage, sub_metering_2	6.93, 2.23, 1.31
339253	sub_metering_3, global_active_power, global_intensity	6.93, 6.22, 5.91
339325	sub_metering_1, global_active_power, global_intensity	6.93, 6.86, 6.85
339356	sub_metering_2, global_reactive_power, voltage	6.93, 2.77, 2.00
339396	sub_metering_3, voltage, global_reactive_power	6.93, 2.19, 1.35
340727	sub_metering_3, global_active_power, global_intensity	6.93, 5.92, 5.83
340760	sub_metering_2, voltage, global_intensity	6.93, 2.89, 1.83
340762	sub_metering_2, voltage, global_intensity	6.88, 3.17, 2.78
340765	sub_metering_1, sub_metering_2, global_intensity	6.93, 6.14, 4.11
341671	sub_metering_3, voltage, sub_metering_2	6.93, 2.33, 1.12
342176	sub_metering_3, global_intensity, global_active_power	6.93, 5.48, 5.43
342314	sub_metering_1, global_active_power, global_intensity	6.93, 6.86, 6.85
342383	sub_metering_2, sub_metering_1, global_intensity	6.87, 5.91, 4.11
343252	sub_metering_3, global_active_power, global_intensity	6.93, 6.48, 6.15
343612	sub_metering_3, global_active_power, global_intensity	6.93, 6.63, 6.32
343664	sub_metering_1, global_intensity, global_active_power	6.93, 5.72, 5.59
343746	sub_metering_2, voltage, global_active_power	6.93, 3.42, 1.40
343749	sub_metering_2, voltage, global_intensity	6.90, 3.30, 2.06
344417	sub_metering_3, global_active_power, global_intensity	6.93, 5.91, 5.88
344508	sub_metering_1, voltage, global_intensity	6.93, 2.40, 2.13
344509	sub_metering_1, global_intensity, voltage	6.91, 3.99, 3.97



344516	sub_metering_2, sub_metering_1, global_intensity	6.93, 5.91, 4.11
344517	sub_metering_2, sub_metering_1, global_intensity	6.91, 5.91, 4.11
345038	sub_metering_3, global_active_power, global_intensity	6.93, 5.23, 5.13
345187	sub_metering_1, global_intensity, global_active_power	6.93, 4.52, 4.27
345969	sub_metering_3, global_intensity, global_active_power	6.93, 4.49, 4.38
346491	sub_metering_3, global_active_power, global_intensity	6.93, 5.95, 5.87
346523	sub_metering_1, global_intensity, global_active_power	6.93, 4.15, 3.93
346601	sub_metering_1, voltage, global_reactive_power	6.93, 1.72, 1.71
346603	sub_metering_1, global_active_power, global_intensity	6.84, 5.70, 5.57
346617	sub_metering_2, sub_metering_1, voltage	6.93, 5.91, 4.14
347353	sub_metering_2, global_intensity, global_active_power	6.93, 6.11, 6.10
347446	sub_metering_3, sub_metering_2, global_reactive_power	6.93, 3.69, 2.54
348064	sub_metering_1, global_intensity, global_active_power	6.93, 3.11, 2.96
348098	sub_metering_2, global_intensity, global_active_power	6.93, 2.69, 2.59
349399	sub_metering_1, global_intensity, global_active_power	6.93, 2.55, 2.07
349400	sub_metering_1, global_active_power, global_intensity	6.85, 4.42, 4.33
349529	sub_metering_1, global_intensity, global_active_power	6.93, 5.92, 5.60
350712	sub_metering_3, voltage, global_intensity	6.93, 3.35, 2.98
350731	sub_metering_1, voltage, global_intensity	6.93, 2.21, 1.90
354102	sub_metering_2, global_active_power, global_intensity	6.92, 4.58, 4.26
354107	sub_metering_1, sub_metering_2, global_active_power	6.93, 6.14, 2.59
354117	sub_metering_3, global_reactive_power, sub_metering_1	6.93, 1.52, 1.31
354202	sub_metering_1, sub_metering_2, sub_metering_3	6.81, 6.14, 2.03
354289	sub_metering_3, sub_metering_2, global_intensity	6.93, 6.14, 2.04
355288	sub_metering_2, global_intensity, global_active_power	6.93, 6.41, 6.26
355530	sub_metering_1, sub_metering_3, global_reactive_power	6.93, 2.97, 1.02
355621	sub_metering_2, global_intensity, global_active_power	6.93, 6.76, 6.75
355628	sub_metering_1, sub_metering_2, global_intensity	6.87, 4.46, 3.79
355757	sub_metering_2, global_intensity, global_active_power	6.93, 6.06, 5.97
355758	sub_metering_2, global_active_power, global_intensity	6.84, 6.44, 6.13
356025	sub_metering_3, voltage, global_intensity	6.93, 3.60, 2.42
356528	sub_metering_3, global_active_power, global_intensity	6.93, 6.83, 6.68
357331	sub_metering_3, global_active_power, global_intensity	6.93, 3.05, 2.87
358019	sub_metering_1, global_reactive_power, voltage	6.93, 2.03, 1.98
358617	sub_metering_1, global_intensity, global_active_power	6.93, 6.04, 5.97
358620	sub_metering_3, sub_metering_1, global_active_power	6.93, 5.91, 4.41
358651	sub_metering_2, sub_metering_1, global_intensity	6.93, 5.91, 3.06
358873	sub_metering_2, global_intensity, global_active_power	6.93, 3.87, 3.64

359112	sub_metering_3, global_active_power, global_intensity	6.93, 5.95, 5.41
359399	sub_metering_3, global_reactive_power, global_intensity	6.93, 1.93, 1.25
359440	sub_metering_1, global_reactive_power, sub_metering_3	6.93, 1.63, 1.25
359460	sub_metering_1, global_active_power, global_intensity	6.81, 2.55, 2.50
359537	sub_metering_1, global_intensity, global_active_power	6.85, 3.04, 3.03
359761	sub_metering_1, voltage, global_intensity	6.93, 3.53, 3.15
360330	sub_metering_1, global_active_power, global_intensity	6.93, 4.99, 4.83
360389	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 3.09, 0.77
360426	sub_metering_1, global_intensity, global_active_power	6.84, 4.65, 4.11
360511	sub_metering_3, global_active_power, global_intensity	6.93, 5.42, 4.70
360909	sub_metering_2, global_reactive_power, global_intensity	6.93, 2.09, 2.09
361113	sub_metering_2, global_intensity, global_reactive_power	6.93, 2.86, 2.64
361261	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 1.53, 1.32
361262	sub_metering_2, global_active_power, global_intensity	6.92, 4.19, 4.00
361515	sub_metering_3, global_active_power, global_intensity	6.93, 4.65, 4.59
361527	sub_metering_1, global_reactive_power, global_intensity	6.93, 3.94, 2.24
361529	sub_metering_1, global_intensity, global_active_power	6.92, 4.16, 4.03
361642	sub_metering_1, sub_metering_2, global_intensity	6.93, 6.14, 4.11
361812	sub_metering_3, global_active_power, global_intensity	6.93, 5.63, 5.56
361815	sub_metering_2, global_intensity, global_active_power	6.93, 4.94, 4.87
361823	sub_metering_1, sub_metering_2, global_intensity	6.93, 6.14, 4.08
361844	sub_metering_1, sub_metering_2, global_intensity	6.82, 6.14, 4.11
361920	sub_metering_1, global_active_power, global_intensity	6.87, 1.61, 1.55
362394	sub_metering_2, sub_metering_3, global_active_power	6.93, 6.93, 5.64
362672	sub_metering_3, voltage, global_reactive_power	6.93, 1.39, 0.75
362684	sub_metering_1, voltage, sub_metering_3	6.93, 1.71, 1.71
362704	sub_metering_1, global_active_power, global_intensity	6.82, 3.39, 3.36
362727	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 1.42, 1.25
362893	sub_metering_1, global_intensity, voltage	6.89, 1.71, 1.34
362932	sub_metering_2, sub_metering_1, voltage	6.93, 5.91, 1.71
362955	sub_metering_3, sub_metering_1, global_reactive_power	6.93, 5.91, 2.44
363838	sub_metering_3, global_active_power, global_intensity	6.93, 4.51, 4.47
364037	sub_metering_1, sub_metering_3, global_intensity	6.93, 2.11, 1.53
364072	sub_metering_2, sub_metering_3, global_intensity	6.91, 2.45, 2.41
364214	sub_metering_1, global_reactive_power, voltage	6.85, 2.07, 1.98
364521	sub_metering_3, global_reactive_power, voltage	6.93, 0.96, 0.82
365077	sub_metering_3, global_active_power, global_intensity	6.93, 5.75, 4.91
365199	sub_metering_1, global_intensity, sub_metering_3	6.93, 1.28, 1.25

365953	sub_metering_3, global_intensity, global_active_power	6.93, 3.45, 3.44
365987	sub_metering_1, global_intensity, global_active_power	6.93, 3.74, 3.55
366104	sub_metering_1, global_intensity, global_active_power	6.93, 1.56, 1.52
366124	sub_metering_1, global_intensity, global_active_power	6.80, 3.62, 3.54
366134	sub_metering_2, global_reactive_power, voltage	6.93, 2.07, 2.05
366142	sub_metering_3, global_reactive_power, global_active_power	6.93, 2.10, 2.09
366199	sub_metering_1, global_intensity, global_active_power	6.83, 1.95, 1.77
366456	sub_metering_2, global_reactive_power, global_intensity	6.93, 2.77, 2.70
366598	sub_metering_2, global_active_power, global_intensity	6.93, 4.09, 3.95
367098	sub_metering_1, global_active_power, global_intensity	6.93, 6.79, 6.75
367104	sub_metering_2, sub_metering_1, global_reactive_power	6.93, 5.91, 2.81
367298	sub_metering_2, global_intensity, global_active_power	6.93, 5.88, 5.67
367299	sub_metering_3, sub_metering_2, global_active_power	6.93, 6.14, 6.04
367878	sub_metering_3, global_active_power, global_intensity	6.93, 6.35, 6.10
368079	sub_metering_1, sub_metering_3, global_reactive_power	6.93, 1.25, 1.09
368092	sub_metering_2, sub_metering_3, sub_metering_1	6.93, 1.25, 1.11
368751	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 3.71, 1.25
368860	sub_metering_2, global_reactive_power, voltage	6.93, 2.19, 0.94
369451	global_active_power, global_intensity, voltage	6.86, 6.79, 4.99
369521	sub_metering_1, sub_metering_2, global_reactive_power	6.93, 3.37, 1.95
369735	sub_metering_2, global_reactive_power, voltage	6.93, 4.48, 1.26
370147	sub_metering_1, global_active_power, global_intensity	6.93, 6.50, 6.37
370153	sub_metering_2, sub_metering_1, global_intensity	6.93, 5.91, 3.91
370199	sub_metering_3, sub_metering_1, global_intensity	6.93, 5.91, 2.97
370200	sub_metering_3, sub_metering_1, global_intensity	6.83, 5.91, 3.29
370275	sub_metering_2, voltage, sub_metering_3	6.93, 1.39, 0.77
370279	sub_metering_2, global_active_power, global_intensity	6.82, 3.64, 3.58
370298	sub_metering_1, global_reactive_power, sub_metering_3	6.93, 1.46, 0.77
370310	sub_metering_1, global_reactive_power, global_intensity	6.85, 2.96, 2.69
370372	sub_metering_2, global_intensity, global_active_power	6.93, 1.95, 1.84
370394	sub_metering_3, sub_metering_2, global_intensity	6.93, 6.14, 2.13
370395	sub_metering_3, sub_metering_2, global_intensity	6.92, 6.14, 2.41
370887	sub_metering_3, global_intensity, global_active_power	6.93, 6.74, 6.70
370888	sub_metering_3, global_active_power, global_intensity	6.83, 5.51, 5.26
370905	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 1.43, 1.26
371626	sub_metering_3, global_active_power, global_intensity	6.93, 4.54, 4.54
371637	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 3.08, 1.92
371704	sub_metering_1, sub_metering_3, voltage	6.93, 2.91, 2.24

371716	sub_metering_1, global_active_power, global_intensity	6.80, 4.71, 4.64
371782	sub_metering_2, voltage, sub_metering_3	6.93, 2.65, 1.25
371794	sub_metering_1, global_intensity, global_active_power	6.88, 5.26, 5.21
371806	sub_metering_3, sub_metering_1, voltage	6.78, 5.91, 1.98
372323	sub_metering_3, global_active_power, global_intensity	6.93, 6.55, 6.18
372420	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 3.04, 0.77
372711	sub_metering_3, global_reactive_power, global_intensity	6.93, 2.28, 1.11
372751	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 1.81, 1.37
372760	sub_metering_1, global_reactive_power, sub_metering_2	6.93, 3.11, 2.83
372772	sub_metering_1, global_intensity, global_reactive_power	6.84, 4.09, 4.06
372845	global_intensity, global_active_power, sub_metering_1	6.91, 6.89, 6.85
372856	sub_metering_2, sub_metering_1, global_reactive_power	6.93, 5.91, 5.37
373087	sub_metering_1, sub_metering_3, global_reactive_power	6.93, 2.08, 1.65
373140	sub_metering_2, global_reactive_power, sub_metering_1	6.93, 1.65, 0.83
373200	sub_metering_1, global_intensity, sub_metering_2	6.93, 2.27, 1.29
373276	sub_metering_2, global_reactive_power, voltage	6.93, 2.21, 1.77
373293	sub_metering_3, global_active_power, global_intensity	6.93, 5.03, 4.98
373348	sub_metering_1, global_active_power, global_intensity	6.93, 1.73, 1.67
373392	sub_metering_2, sub_metering_3, global_intensity	6.93, 2.11, 1.48
374115	sub_metering_3, global_intensity, global_active_power	6.93, 6.19, 5.89
374221	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 1.94, 1.37
374231	sub_metering_1, voltage, global_reactive_power	6.93, 2.30, 2.12
374443	sub_metering_2, global_intensity, global_active_power	6.81, 6.63, 6.61
374460	sub_metering_1, global_reactive_power, global_intensity	6.93, 4.15, 4.11
374617	sub_metering_3, global_active_power, global_intensity	6.93, 3.30, 3.20
374618	sub_metering_1, sub_metering_3, global_active_power	6.93, 6.92, 2.74
374630	sub_metering_1, global_active_power, global_intensity	6.82, 3.54, 3.54
374665	sub_metering_2, sub_metering_3, global_active_power	6.93, 3.36, 1.62
374759	sub_metering_3, global_intensity, global_active_power	6.93, 5.55, 5.44
375212	global_active_power, global_intensity, voltage	6.88, 6.80, 5.49
375229	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 3.56, 0.77
375310	sub_metering_2, global_active_power, global_intensity	6.87, 4.64, 4.64
375933	sub_metering_1, global_active_power, global_intensity	6.93, 6.42, 6.40
375955	sub_metering_2, sub_metering_1, global_reactive_power	6.93, 5.91, 3.94
375977	sub_metering_3, sub_metering_2, global_reactive_power	6.93, 1.83, 1.56
376643	sub_metering_2, global_intensity, global_reactive_power	6.93, 3.04, 2.49
376718	sub_metering_1, voltage, sub_metering_3	6.93, 1.46, 1.25
376730	sub_metering_1, global_intensity, global_active_power	6.84, 4.08, 3.71

376780	sub_metering_2, sub_metering_1, global_reactive_power	6.93, 5.91, 1.85
376955	sub_metering_1, global_intensity, global_active_power	6.93, 4.56, 4.06
377270	sub_metering_3, global_reactive_power, sub_metering_2	6.93, 1.11, 1.07
377474	sub_metering_1, global_intensity, voltage	6.93, 1.62, 1.62
377486	sub_metering_1, global_intensity, global_active_power	6.81, 3.29, 3.16
377508	sub_metering_2, global_intensity, global_active_power	6.77, 2.92, 2.90
378071	sub_metering_3, global_intensity, global_active_power	6.93, 3.68, 3.57
378074	sub_metering_2, global_intensity, global_active_power	6.92, 5.40, 5.37
378890	sub_metering_2, global_reactive_power, global_active_power	6.93, 1.92, 1.19
378931	sub_metering_3, sub_metering_2, voltage	6.93, 1.56, 1.44
379101	sub_metering_2, global_intensity, global_active_power	6.84, 2.73, 2.55
379675	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 2.68, 1.92
380644	sub_metering_3, global_active_power, global_intensity	6.93, 5.72, 5.19
380929	sub_metering_2, global_intensity, global_active_power	6.93, 2.46, 2.42
380934	sub_metering_3, global_intensity, sub_metering_2	6.93, 3.50, 3.48
381036	sub_metering_1, sub_metering_3, global_active_power	6.93, 1.37, 1.31
381081	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 2.85, 1.25
381134	sub_metering_1, global_active_power, global_intensity	6.87, 6.82, 6.78
381231	sub_metering_2, voltage, sub_metering_3	6.93, 1.64, 1.25
381707	sub_metering_1, global_active_power, global_intensity	6.93, 4.84, 4.69
381750	sub_metering_3, global_reactive_power, sub_metering_1	6.93, 2.39, 1.36
381833	sub_metering_2, sub_metering_1, global_intensity	6.93, 5.91, 3.62
382562	sub_metering_2, global_intensity, global_active_power	6.93, 4.04, 3.62
382704	sub_metering_2, global_intensity, global_active_power	6.93, 6.42, 6.04
382912	sub_metering_1, global_intensity, global_active_power	6.93, 1.93, 1.69
382931	sub_metering_3, sub_metering_1, global_intensity	6.93, 5.91, 2.69
383009	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 1.79, 1.25
383293	sub_metering_1, voltage, sub_metering_3	6.93, 1.52, 1.25
383300	sub_metering_2, sub_metering_1, voltage	6.93, 1.87, 1.58
384047	sub_metering_2, global_intensity, global_active_power	6.81, 6.09, 5.81
384118	sub_metering_1, global_active_power, global_intensity	6.93, 6.63, 6.57
384138	sub_metering_3, voltage, global_reactive_power	6.93, 1.43, 1.23
384182	sub_metering_2, global_reactive_power, voltage	6.93, 1.87, 1.78
384294	sub_metering_2, global_intensity, global_active_power	6.93, 6.27, 6.18
384315	sub_metering_1, sub_metering_2, global_intensity	6.93, 4.72, 1.67
384760	sub_metering_2, global_active_power, global_intensity	6.93, 2.05, 1.91
384906	sub_metering_2, voltage, global_reactive_power	6.93, 3.84, 2.61
385832	sub_metering_3, global_active_power, global_intensity	6.93, 6.09, 5.57

386074	sub_metering_1, voltage, global_reactive_power	6.93, 1.27, 1.17
386087	sub_metering_1, global_active_power, global_intensity	6.85, 5.54, 5.52
386088	sub_metering_3, sub_metering_1, global_active_power	6.93, 5.91, 4.88
386099	sub_metering_2, sub_metering_3, global_intensity	6.93, 1.95, 1.81
386250	sub_metering_2, global_reactive_power, voltage	6.93, 3.82, 1.16
386691	sub_metering_2, global_reactive_power, global_intensity	6.93, 3.34, 3.10
386712	sub_metering_3, global_intensity, global_active_power	6.93, 4.54, 4.44
387570	sub_metering_2, global_reactive_power, voltage	6.93, 3.33, 1.15
387573	sub_metering_3, sub_metering_2, global_active_power	6.93, 2.47, 2.20
387622	sub_metering_1, sub_metering_2, global_intensity	6.93, 1.90, 1.62
387722	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 2.64, 1.37
388429	sub_metering_2, global_intensity, global_active_power	6.93, 6.71, 6.70
388611	sub_metering_2, voltage, global_reactive_power	6.93, 1.68, 1.46
389003	sub_metering_3, global_intensity, global_active_power	6.93, 1.76, 1.74
389009	sub_metering_2, global_intensity, global_active_power	6.93, 3.57, 3.46
389603	sub_metering_3, global_active_power, global_intensity	6.93, 5.36, 5.32
389966	sub_metering_3, global_active_power, global_intensity	6.93, 6.83, 6.80
389967	sub_metering_3, global_active_power, global_intensity	6.92, 5.55, 5.49
390243	sub_metering_2, global_intensity, global_reactive_power	6.93, 3.35, 3.30
390391	sub_metering_2, voltage, global_reactive_power	6.93, 2.41, 2.17
390406	sub_metering_2, global_intensity, global_active_power	6.77, 4.76, 4.67
390420	sub_metering_3, global_reactive_power, voltage	6.93, 3.42, 2.11
390455	sub_metering_1, global_intensity, global_active_power	6.93, 1.53, 1.51
390467	sub_metering_1, sub_metering_2, global_active_power	6.83, 6.14, 4.27
391113	sub_metering_2, sub_metering_3, global_active_power	6.93, 1.25, 1.02
391265	sub_metering_2, global_reactive_power, global_intensity	6.93, 2.98, 2.72
391831	sub_metering_3, global_intensity, global_active_power	6.93, 4.47, 4.40
391849	sub_metering_2, voltage, global_reactive_power	6.93, 2.40, 2.17
391893	sub_metering_1, global_reactive_power, voltage	6.93, 2.08, 1.91
392130	sub_metering_2, global_active_power, global_intensity	6.93, 3.94, 3.85
392476	sub_metering_3, global_active_power, global_intensity	6.93, 5.08, 4.95
392917	sub_metering_2, global_intensity, global_active_power	6.93, 5.92, 5.63
393004	sub_metering_2, global_intensity, global_active_power	6.85, 6.58, 6.57
393113	sub_metering_2, global_reactive_power, global_intensity	6.93, 2.27, 2.06
393289	sub_metering_3, global_intensity, global_active_power	6.93, 5.92, 5.91
393698	sub_metering_3, global_active_power, global_intensity	6.93, 5.85, 5.45
394145	sub_metering_3, global_active_power, global_intensity	6.93, 5.54, 5.09
394159	sub_metering_1, voltage, global_intensity	6.93, 2.18, 1.89

394172	sub_metering_1, global_intensity, global_active_power	6.82, 3.53, 3.19
394573	sub_metering_3, global_active_power, global_intensity	6.93, 5.00, 4.93
394577	sub_metering_2, sub_metering_3, global_intensity	6.93, 2.86, 2.82
394629	sub_metering_1, voltage, global_intensity	6.93, 3.78, 2.30
394632	sub_metering_2, sub_metering_1, voltage	6.82, 5.91, 4.84
394726	sub_metering_3, voltage, global_reactive_power	6.93, 2.55, 1.79
394736	sub_metering_2, global_intensity, global_active_power	6.93, 2.97, 2.72
395400	sub_metering_3, global_reactive_power, voltage	6.93, 1.11, 0.54
395423	sub_metering_1, global_reactive_power, sub_metering_2	6.93, 2.05, 1.39
395435	sub_metering_1, global_intensity, global_active_power	6.84, 2.54, 2.31
395527	sub_metering_2, global_reactive_power, voltage	6.93, 2.74, 1.60
396077	sub_metering_3, global_active_power, global_intensity	6.93, 6.58, 6.21
396084	sub_metering_1, global_intensity, global_active_power	6.93, 4.75, 4.55
396212	sub_metering_2, global_reactive_power, global_intensity	6.93, 2.34, 1.62
396220	sub_metering_3, sub_metering_1, global_intensity	6.93, 5.91, 4.11
396234	sub_metering_2, sub_metering_1, global_intensity	6.76, 5.91, 4.11
396293	sub_metering_1, global_active_power, global_intensity	6.93, 4.80, 4.73
396846	sub_metering_2, voltage, sub_metering_3	6.93, 2.58, 1.25
396872	sub_metering_1, global_active_power, global_intensity	6.93, 3.84, 3.72
396892	sub_metering_1, voltage, global_intensity	6.80, 3.01, 2.10
397002	sub_metering_2, voltage, global_intensity	6.93, 2.08, 0.88
397456	sub_metering_2, global_intensity, global_active_power	6.90, 3.42, 3.04
397710	sub_metering_1, global_active_power, global_intensity	6.93, 2.06, 1.97
397731	sub_metering_1, global_active_power, global_intensity	6.83, 3.44, 3.42
397740	sub_metering_3, sub_metering_1, global_intensity	6.93, 5.91, 3.02
397767	sub_metering_2, global_reactive_power, voltage	6.93, 2.70, 1.68
397806	sub_metering_1, voltage, global_intensity	6.86, 2.74, 2.04
398233	sub_metering_2, voltage, global_intensity	6.93, 3.65, 3.59
398715	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 3.66, 2.11
398776	sub_metering_2, global_active_power, global_intensity	6.80, 6.76, 6.70
398777	sub_metering_3, sub_metering_2, global_active_power	6.93, 6.14, 5.57
398862	sub_metering_2, global_intensity, global_active_power	6.92, 4.15, 4.10
398979	sub_metering_2, global_intensity, global_active_power	6.84, 3.11, 2.94
399081	sub_metering_3, global_intensity, global_active_power	6.93, 1.72, 1.68
399469	sub_metering_2, global_intensity, global_reactive_power	6.93, 3.26, 3.19
399759	sub_metering_1, sub_metering_3, voltage	6.93, 1.25, 1.10
399766	sub_metering_2, global_reactive_power, sub_metering_1	6.93, 1.99, 1.87
399861	sub_metering_1, global_active_power, global_intensity	6.87, 6.75, 6.71

399932	sub_metering_2, global_reactive_power, voltage	6.93, 3.09, 2.99
400584	sub_metering_2, global_intensity, global_active_power	6.93, 1.48, 1.48
401256	sub_metering_2, sub_metering_3, voltage	6.93, 1.25, 1.03
401856	sub_metering_1, global_intensity, global_active_power	6.93, 4.46, 4.10
401888	sub_metering_2, sub_metering_1, voltage	6.93, 5.91, 2.84
401891	sub_metering_2, sub_metering_1, global_intensity	6.91, 5.91, 4.11
401996	sub_metering_1, voltage, sub_metering_2	6.93, 1.74, 1.39
402000	sub_metering_3, sub_metering_1, global_intensity	6.93, 2.28, 2.09
402008	sub_metering_1, global_intensity, sub_metering_3	6.83, 2.27, 2.13
402625	sub_metering_3, global_intensity, global_active_power	6.93, 5.98, 5.37
402875	sub_metering_2, global_active_power, global_intensity	6.86, 3.85, 3.22
402987	sub_metering_1, global_intensity, global_active_power	6.93, 4.06, 3.97
403416	sub_metering_3, global_intensity, global_active_power	6.93, 0.84, 0.82
403881	sub_metering_3, global_active_power, global_intensity	6.93, 6.17, 5.74
404181	sub_metering_2, global_intensity, global_active_power	6.88, 6.17, 5.79
404187	sub_metering_1, sub_metering_2, global_active_power	6.93, 6.14, 2.70
404188	sub_metering_3, sub_metering_2, sub_metering_1	6.93, 6.14, 4.85
404269	sub_metering_2, voltage, global_intensity	6.89, 1.60, 1.25
404531	sub_metering_3, global_active_power, global_intensity	6.93, 6.19, 5.55
404723	sub_metering_1, global_intensity, global_active_power	6.93, 5.39, 4.94
404726	sub_metering_3, sub_metering_1, global_active_power	6.93, 5.91, 4.60
404804	sub_metering_1, global_intensity, global_active_power	6.80, 2.97, 2.81
405962	sub_metering_3, global_active_power, global_intensity	6.93, 6.68, 6.38
406235	sub_metering_3, voltage, global_reactive_power	6.93, 1.65, 1.50
406271	sub_metering_2, global_intensity, global_active_power	6.93, 4.11, 4.04
406276	sub_metering_1, sub_metering_2, global_intensity	6.93, 6.14, 4.11
406288	sub_metering_1, global_intensity, global_active_power	6.85, 4.11, 4.10
406887	sub_metering_3, global_active_power, global_intensity	6.93, 4.25, 4.12
406928	sub_metering_2, global_reactive_power, global_intensity	6.93, 2.76, 2.09
407695	sub_metering_3, sub_metering_2, global_intensity	6.93, 1.32, 1.29
407721	sub_metering_1, global_intensity, global_active_power	6.93, 3.29, 3.13
407786	sub_metering_2, global_reactive_power, global_intensity	6.93, 1.56, 1.48
408360	sub_metering_2, sub_metering_3, voltage	6.93, 1.37, 0.84
408391	sub_metering_1, global_active_power, global_intensity	6.93, 2.05, 2.03
408403	sub_metering_1, global_intensity, global_active_power	6.84, 3.93, 3.66
408502	sub_metering_2, sub_metering_3, sub_metering_1	6.93, 1.25, 0.59
408575	sub_metering_2, global_active_power, global_intensity	6.86, 5.89, 5.70
408964	sub_metering_3, sub_metering_2, voltage	6.93, 1.31, 1.01



409148	sub_metering_3, global_active_power, global_intensity	6.93, 4.14, 4.12
409779	sub_metering_3, global_intensity, global_active_power	6.93, 4.11, 4.10
409833	sub_metering_1, global_reactive_power, sub_metering_3	6.93, 1.43, 1.37
409845	sub_metering_1, global_intensity, global_active_power	6.84, 3.58, 3.44
409974	sub_metering_2, voltage, global_intensity	6.93, 1.60, 1.48
410568	sub_metering_2, voltage, global_reactive_power	6.93, 1.48, 1.11
410577	sub_metering_3, global_active_power, global_intensity	6.93, 4.24, 4.22
411172	sub_metering_3, global_intensity, global_active_power	6.93, 5.68, 5.54
411268	sub_metering_1, global_active_power, global_intensity	6.93, 1.74, 1.72
411280	sub_metering_2, sub_metering_1, global_intensity	6.93, 6.76, 3.42
411282	sub_metering_2, sub_metering_1, global_intensity	6.87, 5.91, 4.11
411990	sub_metering_2, global_reactive_power, voltage	6.93, 4.06, 1.92
412076	sub_metering_3, global_active_power, global_intensity	6.93, 4.09, 3.94
412776	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 3.20, 1.25
412906	sub_metering_2, sub_metering_3, global_intensity	6.93, 5.95, 3.91
412979	sub_metering_1, global_intensity, sub_metering_3	6.93, 1.14, 0.77
413113	sub_metering_1, global_reactive_power, global_intensity	6.93, 2.07, 0.84
413114	sub_metering_3, sub_metering_1, global_reactive_power	6.93, 4.85, 1.95
413134	sub_metering_1, global_intensity, global_active_power	6.81, 4.11, 3.86
413211	sub_metering_1, global_intensity, global_active_power	6.83, 3.32, 3.03
413220	sub_metering_2, sub_metering_1, global_intensity	6.89, 5.91, 4.11
413319	sub_metering_1, sub_metering_2, voltage	6.93, 1.52, 1.12
413458	sub_metering_3, voltage, global_intensity	6.93, 3.23, 2.64
413487	sub_metering_2, voltage, global_intensity	6.93, 2.09, 1.44
413541	sub_metering_1, global_intensity, global_active_power	6.93, 1.67, 1.66
413638	sub_metering_1, voltage, global_intensity	6.87, 2.49, 2.13
414110	sub_metering_3, voltage, global_intensity	6.93, 2.19, 1.34
414333	sub_metering_1, global_intensity, sub_metering_2	6.93, 1.80, 1.68
414334	sub_metering_1, global_active_power, global_intensity	6.85, 5.20, 4.99
414459	sub_metering_2, global_reactive_power, global_intensity	6.93, 4.31, 1.82
414841	sub_metering_2, voltage, global_intensity	6.93, 1.69, 1.48
414870	sub_metering_3, global_intensity, global_active_power	6.93, 1.76, 1.66
415589	sub_metering_2, voltage, global_intensity	6.93, 1.98, 1.89
415632	sub_metering_3, voltage, global_reactive_power	6.93, 0.80, 0.53
415676	sub_metering_1, voltage, sub_metering_3	6.93, 2.34, 1.14
415696	sub_metering_1, sub_metering_2, global_intensity	6.75, 6.14, 4.11
416109	sub_metering_2, global_intensity, global_active_power	6.89, 6.46, 6.42
416403	sub_metering_3, global_intensity, global_active_power	6.93, 2.70, 2.45

416501	sub_metering_1, global_active_power, global_intensity	6.93, 2.16, 2.09
416522	sub_metering_1, global_active_power, global_intensity	6.82, 3.40, 3.38
416562	sub_metering_2, sub_metering_3, global_reactive_power	6.93, 1.37, 0.80
416597	sub_metering_1, global_active_power, global_intensity	6.86, 6.76, 6.72
417012	sub_metering_3, voltage, global_intensity	6.93, 1.47, 1.16
417143	sub_metering_2, sub_metering_3, global_reactive_power	6.93, 1.37, 1.11
417151	sub_metering_2, global_intensity, global_active_power	6.83, 4.94, 4.87
417716	sub_metering_3, global_reactive_power, global_active_power	6.93, 1.69, 1.60
417860	sub_metering_3, global_intensity, global_active_power	6.93, 2.27, 2.17
418404	sub_metering_3, global_intensity, global_active_power	6.93, 4.11, 4.05
418456	sub_metering_2, global_reactive_power, global_active_power	6.93, 2.99, 1.82
418460	sub_metering_1, sub_metering_3, sub_metering_2	6.93, 2.38, 2.28
418557	sub_metering_1, global_active_power, global_intensity	6.79, 6.68, 6.55
418802	sub_metering_2, global_active_power, global_intensity	6.80, 6.36, 6.25
419178	sub_metering_2, global_intensity, global_active_power	6.79, 3.20, 2.94
419280	sub_metering_2, voltage, global_intensity	6.83, 3.79, 3.43
419969	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 3.31, 1.25
420128	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 2.16, 1.25
420552	sub_metering_1, global_active_power, global_intensity	6.93, 6.87, 6.84
420579	sub_metering_3, global_reactive_power, voltage	6.93, 2.57, 1.18
420607	sub_metering_2, voltage, global_intensity	6.93, 2.17, 2.04
420675	sub_metering_1, global_intensity, global_active_power	6.81, 3.67, 3.62
420684	sub_metering_2, sub_metering_1, global_intensity	6.93, 5.91, 3.57
420762	sub_metering_2, sub_metering_1, global_active_power	6.93, 5.91, 1.84
420840	sub_metering_2, global_reactive_power, voltage	6.93, 2.83, 2.69
421294	sub_metering_3, global_reactive_power, voltage	6.93, 2.34, 1.39
421316	sub_metering_2, sub_metering_3, voltage	6.93, 1.25, 0.98
421395	sub_metering_2, voltage, sub_metering_3	6.93, 1.41, 1.25
421475	sub_metering_2, voltage, global_reactive_power	6.93, 1.82, 1.42
421634	sub_metering_2, global_reactive_power, global_intensity	6.93, 5.12, 4.38
422032	sub_metering_2, global_active_power, global_intensity	6.93, 2.16, 2.09
422051	sub_metering_3, global_intensity, global_active_power	6.93, 3.01, 2.98
422590	sub_metering_3, global_active_power, global_intensity	6.93, 6.44, 6.36
422826	sub_metering_2, global_reactive_power, voltage	6.93, 2.48, 1.45
422984	sub_metering_2, sub_metering_1, global_intensity	6.93, 6.93, 4.88
423064	sub_metering_2, sub_metering_3, voltage	6.93, 6.57, 1.53
423142	sub_metering_1, sub_metering_3, voltage	6.93, 0.77, 0.58
423143	sub_metering_2, sub_metering_1, voltage	6.93, 4.85, 0.86

423144	sub_metering_3, sub_metering_1, sub_metering_2	6.93, 3.92, 3.00
423163	sub_metering_1, global_active_power, global_intensity	6.83, 3.37, 3.33
423222	sub_metering_2, sub_metering_3, global_active_power	6.93, 1.37, 0.70
423244	sub_metering_1, global_intensity, global_active_power	6.84, 4.21, 4.15
423378	sub_metering_1, global_active_power, global_intensity	6.93, 6.80, 6.79
423379	sub_metering_2, sub_metering_1, global_active_power	6.93, 5.91, 4.88
423396	sub_metering_3, sub_metering_1, global_intensity	6.93, 5.91, 2.46
423458	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 2.79, 1.25
423536	sub_metering_2, voltage, global_reactive_power	6.93, 1.74, 1.53
423565	sub_metering_1, voltage, global_active_power	6.93, 1.96, 1.67
423585	sub_metering_1, global_active_power, global_intensity	6.82, 3.63, 3.55
423614	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 2.45, 1.34
423693	sub_metering_2, global_reactive_power, voltage	6.93, 2.58, 1.06
424246	sub_metering_2, global_intensity, global_active_power	6.93, 6.82, 6.82
424471	sub_metering_1, voltage, global_intensity	6.93, 1.99, 1.62
424530	sub_metering_2, global_active_power, global_intensity	6.79, 2.36, 2.32
424601	sub_metering_1, global_intensity, global_active_power	6.93, 1.86, 1.80
424613	sub_metering_1, global_intensity, global_active_power	6.84, 2.27, 2.20
424915	sub_metering_3, sub_metering_2, global_intensity	6.93, 6.14, 2.97
424955	sub_metering_1, global_reactive_power, voltage	6.93, 1.39, 1.29
425005	sub_metering_3, sub_metering_2, global_intensity	6.78, 6.14, 2.88
425658	sub_metering_3, global_intensity, global_active_power	6.93, 1.30, 1.29
425678	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 3.14, 1.37
426285	sub_metering_2, voltage, sub_metering_3	6.93, 2.35, 1.25
426361	sub_metering_2, global_reactive_power, global_intensity	6.93, 4.58, 2.80
426437	sub_metering_2, voltage, global_reactive_power	6.93, 2.01, 1.91
426441	sub_metering_3, sub_metering_2, voltage	6.93, 4.11, 2.21
426513	sub_metering_2, voltage, sub_metering_3	6.93, 2.64, 2.27
427048	sub_metering_2, global_reactive_power, global_intensity	6.93, 3.30, 2.00
427126	sub_metering_2, voltage, global_active_power	6.93, 1.96, 1.26
427204	sub_metering_2, voltage, sub_metering_3	6.93, 1.42, 1.25
427514	sub_metering_2, global_reactive_power, global_intensity	6.93, 4.10, 2.57
427548	sub_metering_1, sub_metering_3, sub_metering_2	6.93, 6.93, 6.14
427549	sub_metering_1, sub_metering_2, sub_metering_3	6.92, 6.14, 5.29
427799	sub_metering_2, global_reactive_power, global_intensity	6.93, 4.06, 3.18
427874	sub_metering_2, global_reactive_power, voltage	6.93, 1.56, 1.03
427891	sub_metering_1, global_intensity, global_active_power	6.93, 6.61, 6.61
427909	sub_metering_3, sub_metering_1, global_intensity	6.93, 5.91, 4.04

427946	sub_metering_2, global_reactive_power, global_intensity	6.93, 2.35, 1.90
428021	sub_metering_2, global_reactive_power, voltage	6.93, 2.54, 1.03
428564	sub_metering_3, sub_metering_2, voltage	6.93, 2.90, 1.48
428572	sub_metering_1, sub_metering_3, voltage	6.93, 2.16, 1.46
428634	sub_metering_2, sub_metering_1, voltage	6.93, 5.91, 1.86
428790	sub_metering_2, global_reactive_power, global_intensity	6.93, 4.39, 4.19
428847	sub_metering_3, global_active_power, global_intensity	6.93, 5.13, 5.00
429226	sub_metering_3, global_active_power, global_intensity	6.93, 6.50, 6.39
429256	sub_metering_2, sub_metering_3, global_active_power	6.93, 1.37, 1.13
429275	sub_metering_2, voltage, global_intensity	6.79, 2.78, 2.27
429314	sub_metering_1, sub_metering_3, global_intensity	6.93, 3.30, 2.51
429366	sub_metering_3, sub_metering_2, global_intensity	6.79, 6.14, 1.72
429973	sub_metering_2, voltage, sub_metering_3	6.93, 1.40, 1.25
430049	sub_metering_2, global_reactive_power, voltage	6.93, 2.86, 2.15
430675	sub_metering_2, voltage, global_active_power	6.93, 2.29, 1.49
430689	sub_metering_1, voltage, global_intensity	6.93, 2.56, 1.58
430710	sub_metering_3, global_intensity, global_active_power	6.93, 2.88, 2.84
430754	sub_metering_2, sub_metering_1, global_intensity	6.93, 4.58, 3.76
430833	sub_metering_2, sub_metering_1, global_intensity	6.93, 2.84, 1.82
430912	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 2.96, 0.77
430936	sub_metering_3, global_intensity, global_active_power	6.93, 3.43, 3.37
431434	sub_metering_1, global_intensity, global_active_power	6.93, 1.53, 1.53
431476	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 2.87, 1.25
431532	sub_metering_1, global_active_power, global_intensity	6.87, 6.53, 6.52
431557	sub_metering_2, sub_metering_3, voltage	6.93, 1.44, 0.79
432068	sub_metering_3, global_active_power, global_intensity	6.93, 5.90, 5.76
432372	sub_metering_2, global_intensity, global_reactive_power	6.93, 2.74, 2.55
432842	sub_metering_2, global_reactive_power, voltage	6.93, 2.05, 1.78
432920	sub_metering_2, voltage, global_reactive_power	6.93, 2.68, 1.53
433205	sub_metering_1, global_active_power, voltage	6.93, 1.24, 1.05
433225	sub_metering_1, global_intensity, global_active_power	6.82, 6.59, 6.58
433236	sub_metering_2, voltage, sub_metering_3	6.93, 2.54, 0.77
433305	sub_metering_1, global_intensity, global_active_power	6.87, 6.85, 6.85
433316	sub_metering_2, sub_metering_1, global_reactive_power	6.93, 5.91, 3.30
433396	sub_metering_2, global_reactive_power, voltage	6.93, 2.61, 1.54
433554	sub_metering_2, global_reactive_power, voltage	6.93, 2.91, 2.51
433557	sub_metering_2, global_intensity, global_active_power	6.88, 4.11, 3.98
433610	sub_metering_2, global_intensity, global_active_power	6.89, 4.11, 4.10

433615	global_intensity, global_active_power, sub_metering_2	6.92, 6.32, 5.55
434420	sub_metering_1, global_reactive_power, voltage	6.93, 2.23, 1.58
434421	sub_metering_2, sub_metering_1, global_intensity	6.93, 6.91, 4.88
434422	sub_metering_3, sub_metering_1, global_active_power	6.93, 6.26, 6.26
434576	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 2.62, 1.37
434609	sub_metering_1, sub_metering_2, global_intensity	6.93, 6.80, 3.60
434657	sub_metering_3, global_reactive_power, sub_metering_1	6.93, 3.98, 1.31
434658	sub_metering_3, global_reactive_power, sub_metering_1	6.89, 3.82, 1.31
434764	sub_metering_1, sub_metering_2, voltage	6.86, 5.50, 4.06
434981	sub_metering_2, global_intensity, global_active_power	6.88, 3.36, 3.12
435031	sub_metering_3, sub_metering_2, global_intensity	6.93, 6.14, 3.57
435682	sub_metering_3, global_intensity, global_active_power	6.93, 2.82, 2.71
435716	sub_metering_2, voltage, sub_metering_3	6.93, 1.27, 1.25
435873	sub_metering_2, voltage, global_reactive_power	6.93, 1.48, 1.41
436429	sub_metering_2, voltage, sub_metering_3	6.93, 1.52, 0.77
436476	sub_metering_1, sub_metering_3, global_intensity	6.93, 6.93, 1.53
436496	sub_metering_1, global_intensity, global_active_power	6.82, 3.06, 2.97
436508	sub_metering_2, sub_metering_1, global_reactive_power	6.93, 3.86, 2.71
436574	sub_metering_1, global_active_power, global_intensity	6.88, 2.06, 2.04
437156	sub_metering_2, sub_metering_3, global_active_power	6.93, 1.25, 0.87
437321	sub_metering_2, sub_metering_3, voltage	6.93, 1.25, 1.16
437905	sub_metering_2, voltage, global_active_power	6.93, 1.27, 1.10
437972	sub_metering_2, voltage, global_reactive_power	6.93, 1.95, 1.57
437973	sub_metering_2, global_intensity, global_active_power	6.89, 3.82, 3.01
438014	sub_metering_3, global_intensity, global_active_power	6.93, 1.35, 1.30
438057	sub_metering_2, global_reactive_power, voltage	6.93, 2.88, 2.04
438058	sub_metering_2, global_intensity, global_active_power	6.91, 3.83, 3.78
438632	sub_metering_1, global_active_power, global_intensity	6.93, 1.96, 1.95
438643	sub_metering_2, global_reactive_power, global_active_power	6.93, 1.56, 1.28
438652	sub_metering_1, sub_metering_3, sub_metering_2	6.82, 2.84, 2.83
438720	sub_metering_2, global_reactive_power, voltage	6.93, 3.84, 1.52
438797	sub_metering_2, voltage, sub_metering_3	6.93, 1.33, 1.25
439340	sub_metering_2, voltage, global_active_power	6.93, 1.64, 1.27
439418	sub_metering_2, voltage, global_active_power	6.93, 1.39, 1.31
439426	sub_metering_3, sub_metering_2, global_intensity	6.93, 2.90, 2.37
439496	sub_metering_2, sub_metering_3, voltage	6.93, 2.59, 2.24
440008	sub_metering_3, global_intensity, global_active_power	6.93, 6.83, 6.76
440009	sub_metering_3, global_active_power, global_intensity	6.82, 6.46, 5.92

440370	sub_metering_2, sub_metering_3, voltage	6.93, 1.67, 1.01
440766	sub_metering_2, global_reactive_power, global_intensity	6.93, 2.99, 2.97
440800	sub_metering_3, global_intensity, global_active_power	6.93, 2.13, 2.05
440844	sub_metering_2, global_intensity, global_active_power	6.93, 2.18, 2.13
440849	sub_metering_1, sub_metering_2, global_active_power	6.93, 3.93, 2.15
440923	sub_metering_2, global_reactive_power, global_active_power	6.93, 3.91, 1.84
440949	sub_metering_1, global_active_power, global_intensity	6.87, 2.93, 2.83
441002	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 1.47, 1.37
441432	global_active_power, global_intensity, voltage	6.85, 6.79, 4.09
441439	sub_metering_3, global_intensity, voltage	6.93, 2.13, 2.10
441477	sub_metering_2, global_reactive_power, global_active_power	6.93, 2.72, 2.21
441557	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 2.63, 1.67
441666	sub_metering_1, sub_metering_2, global_active_power	6.93, 6.14, 3.76
441667	sub_metering_1, sub_metering_2, global_active_power	6.92, 6.14, 4.78
442000	sub_metering_2, sub_metering_3, global_reactive_power	6.93, 1.98, 0.52
442617	sub_metering_2, global_reactive_power, voltage	6.93, 3.24, 1.16
443099	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 3.28, 3.00
443180	sub_metering_2, global_reactive_power, voltage	6.93, 1.63, 1.59
443240	sub_metering_1, global_active_power, global_intensity	6.93, 6.72, 6.68
443262	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 2.55, 1.37
443317	sub_metering_1, global_active_power, global_intensity	6.85, 3.92, 3.87
443343	sub_metering_2, sub_metering_1, global_active_power	6.93, 5.91, 2.70
443505	sub_metering_2, global_intensity, global_active_power	6.93, 2.12, 2.05
443668	sub_metering_2, global_reactive_power, global_intensity	6.93, 2.06, 1.79
444623	sub_metering_1, global_intensity, global_active_power	6.93, 2.55, 2.44
444722	sub_metering_2, sub_metering_3, global_reactive_power	6.93, 2.44, 0.63
444758	sub_metering_1, voltage, sub_metering_3	6.93, 1.39, 1.37
445012	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 2.48, 0.77
445089	sub_metering_2, global_active_power, global_intensity	6.93, 1.34, 1.30
445137	sub_metering_3, global_intensity, global_active_power	6.93, 1.30, 1.26
445143	sub_metering_1, global_active_power, global_intensity	6.93, 2.94, 2.84
445165	sub_metering_2, sub_metering_1, global_intensity	6.93, 5.91, 3.99
445243	sub_metering_2, sub_metering_1, global_active_power	6.93, 6.81, 3.38
445322	sub_metering_2, global_reactive_power, voltage	6.93, 2.37, 0.90
445886	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 1.95, 1.37
445967	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 3.01, 1.25
446294	sub_metering_2, global_reactive_power, global_intensity	6.93, 2.97, 2.93
446542	sub_metering_2, global_reactive_power, voltage	6.93, 1.96, 1.90

446707	sub_metering_2, global_reactive_power, global_intensity	6.93, 2.62, 1.33
446797	sub_metering_3, global_intensity, global_active_power	6.93, 3.06, 3.03
447126	sub_metering_2, global_intensity, global_reactive_power	6.93, 3.17, 3.02
447272	sub_metering_3, voltage, global_intensity	6.93, 2.14, 1.44
447299	sub_metering_2, global_active_power, global_intensity	6.93, 1.58, 1.58
447649	sub_metering_2, global_intensity, global_reactive_power	6.93, 3.20, 3.12
447754	sub_metering_1, global_reactive_power, voltage	6.93, 1.11, 1.02
447774	sub_metering_1, sub_metering_2, global_intensity	6.82, 4.46, 2.40
447793	sub_metering_3, sub_metering_2, voltage	6.93, 1.05, 0.86
448038	sub_metering_2, global_active_power, global_intensity	6.93, 1.39, 1.35
448109	sub_metering_2, global_reactive_power, global_intensity	6.93, 1.81, 1.21
448223	sub_metering_3, global_intensity, global_active_power	6.93, 4.42, 3.91
448653	sub_metering_2, global_intensity, global_reactive_power	6.93, 1.62, 1.61
448708	sub_metering_3, voltage, global_reactive_power	6.93, 2.94, 1.11
448903	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 3.36, 1.37
448927	sub_metering_1, global_intensity, global_active_power	6.93, 4.32, 3.92
449068	sub_metering_1, global_reactive_power, global_intensity	6.93, 1.11, 0.79
449073	sub_metering_2, sub_metering_1, sub_metering_3	6.93, 3.93, 0.77
449159	sub_metering_2, voltage, sub_metering_3	6.93, 1.79, 0.77
449399	sub_metering_1, global_intensity, global_active_power	6.93, 4.42, 4.09
449409	sub_metering_3, sub_metering_1, global_intensity	6.93, 5.91, 3.99
449416	sub_metering_2, sub_metering_1, global_intensity	6.93, 5.91, 4.11
449501	sub_metering_2, global_intensity, global_active_power	6.93, 1.90, 1.89
449576	sub_metering_1, voltage, global_active_power	6.93, 2.10, 1.88
449587	sub_metering_2, global_active_power, global_intensity	6.93, 1.75, 1.72
449672	sub_metering_2, sub_metering_1, voltage	6.93, 4.42, 1.71
449673	sub_metering_1, sub_metering_2, global_active_power	6.82, 6.19, 3.61
450074	sub_metering_3, global_active_power, global_intensity	6.93, 6.79, 6.70
450098	sub_metering_2, global_intensity, global_active_power	6.93, 2.55, 2.55
450183	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 2.55, 1.59
450353	sub_metering_2, global_reactive_power, global_intensity	6.93, 3.06, 2.77
450439	sub_metering_2, global_reactive_power, voltage	6.93, 3.85, 1.96
450779	sub_metering_2, global_reactive_power, global_intensity	6.93, 3.30, 1.34
450834	sub_metering_2, global_active_power, global_intensity	6.86, 3.72, 3.68
450896	sub_metering_1, global_reactive_power, voltage	6.93, 1.61, 1.52
450944	sub_metering_3, global_intensity, global_active_power	6.93, 2.74, 2.67
450946	sub_metering_2, sub_metering_3, global_intensity	6.93, 4.85, 3.34
450947	sub_metering_2, global_intensity, global_active_power	6.92, 4.11, 4.10

451491	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 1.80, 1.37
451573	sub_metering_2, voltage, global_reactive_power	6.93, 2.52, 1.83
451655	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 2.85, 1.25
452233	sub_metering_2, global_active_power, global_intensity	6.93, 2.88, 2.86
452265	sub_metering_3, global_reactive_power, global_intensity	6.93, 1.45, 1.13
453050	sub_metering_3, global_intensity, voltage	6.93, 1.11, 1.08
453065	sub_metering_2, global_active_power, global_intensity	6.93, 2.38, 2.37
453193	sub_metering_2, sub_metering_3, global_intensity	6.90, 2.57, 2.40
453305	sub_metering_1, voltage, sub_metering_3	6.93, 2.18, 1.67
453306	sub_metering_1, global_intensity, global_active_power	6.92, 2.27, 2.15
453345	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 2.37, 1.37
455162	sub_metering_2, global_reactive_power, global_intensity	6.93, 3.09, 2.38
456014	sub_metering_2, global_intensity, global_reactive_power	6.93, 3.79, 3.30
456100	sub_metering_2, global_active_power, global_intensity	6.93, 2.78, 2.78
457650	sub_metering_2, global_active_power, global_intensity	6.91, 4.11, 4.03
457664	sub_metering_3, global_intensity, global_reactive_power	6.93, 0.56, 0.52
457969	sub_metering_2, global_reactive_power, global_intensity	6.93, 2.89, 2.84
458356	sub_metering_3, global_intensity, global_active_power	6.93, 6.05, 6.04
458986	sub_metering_2, voltage, global_intensity	6.93, 3.10, 1.84
460336	sub_metering_2, global_reactive_power, global_intensity	6.93, 3.98, 3.52
460837	sub_metering_3, global_active_power, global_intensity	6.93, 6.47, 6.46
461855	sub_metering_2, global_intensity, global_active_power	6.86, 6.44, 6.42
461870	sub_metering_1, sub_metering_3, global_active_power	6.93, 5.74, 1.89
462344	sub_metering_2, global_reactive_power, global_intensity	6.93, 3.38, 2.71
462506	sub_metering_2, voltage, sub_metering_3	6.93, 1.67, 1.25
463171	sub_metering_2, global_reactive_power, voltage	6.93, 3.31, 1.58
463255	sub_metering_2, global_reactive_power, global_active_power	6.93, 2.71, 2.40
463423	sub_metering_2, global_reactive_power, global_intensity	6.93, 2.57, 2.25
463844	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 2.35, 1.37
464945	sub_metering_3, global_active_power, global_intensity	6.93, 4.86, 4.20
465106	sub_metering_3, global_intensity, global_active_power	6.93, 3.24, 2.97
465113	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 2.52, 2.34
465368	sub_metering_2, global_active_power, global_intensity	6.93, 3.50, 3.47
465377	sub_metering_2, global_intensity, global_active_power	6.76, 3.76, 3.63
465979	sub_metering_2, voltage, global_reactive_power	6.93, 1.57, 1.01
466166	sub_metering_2, global_reactive_power, voltage	6.93, 2.85, 2.31
466332	sub_metering_3, voltage, global_reactive_power	6.93, 1.63, 1.18
466338	sub_metering_1, sub_metering_3, global_active_power	6.93, 2.62, 1.32



466350	sub_metering_1, global_intensity, global_active_power	6.84, 3.25, 3.14
466355	sub_metering_2, sub_metering_1, global_active_power	6.93, 5.91, 2.57
466425	sub_metering_1, global_intensity, global_active_power	6.87, 3.62, 3.16
466639	sub_metering_2, voltage, global_reactive_power	6.93, 2.20, 1.42
466660	sub_metering_3, global_intensity, global_active_power	6.93, 5.00, 4.96
466729	sub_metering_2, voltage, global_reactive_power	6.93, 2.42, 2.08
466763	sub_metering_3, global_active_power, global_intensity	6.93, 5.78, 5.71
466956	sub_metering_3, global_intensity, global_active_power	6.93, 2.33, 2.33
467197	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 2.96, 0.77
467418	sub_metering_3, global_reactive_power, voltage	6.93, 1.67, 1.11
467433	sub_metering_1, global_active_power, global_intensity	6.93, 1.52, 1.48
467481	sub_metering_2, sub_metering_3, global_reactive_power	6.93, 1.37, 0.98
467560	sub_metering_2, global_intensity, global_active_power	6.92, 4.69, 4.57
468145	sub_metering_3, voltage, global_active_power	6.93, 1.33, 1.22
469164	sub_metering_1, sub_metering_3, global_reactive_power	6.93, 0.77, 0.73
469178	sub_metering_2, global_reactive_power, voltage	6.93, 2.61, 1.82
469260	sub_metering_1, global_active_power, global_intensity	6.87, 6.83, 6.69
469274	sub_metering_2, sub_metering_1, global_reactive_power	6.93, 3.62, 2.28
469404	sub_metering_1, global_active_power, global_intensity	6.93, 6.87, 6.87
469465	sub_metering_2, global_reactive_power, sub_metering_1	6.93, 1.70, 1.07
469522	sub_metering_1, global_active_power, global_intensity	6.84, 4.63, 4.62
469525	sub_metering_3, sub_metering_1, global_intensity	6.93, 5.91, 3.80
469526	sub_metering_3, sub_metering_1, global_intensity	6.92, 5.91, 4.11
469561	sub_metering_2, sub_metering_1, global_intensity	6.93, 5.91, 4.11
469656	sub_metering_2, sub_metering_1, global_intensity	6.93, 5.91, 3.39
469751	sub_metering_2, voltage, sub_metering_3	6.93, 1.68, 0.77
469770	sub_metering_3, global_intensity, global_active_power	6.93, 1.77, 1.71
470305	sub_metering_3, voltage, global_reactive_power	6.93, 1.87, 1.47
470320	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 3.15, 1.54
470510	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 2.20, 1.25
471026	sub_metering_1, global_intensity, global_active_power	6.93, 2.78, 2.47
471051	sub_metering_3, global_reactive_power, global_intensity	6.93, 2.81, 2.41
471078	sub_metering_2, global_reactive_power, voltage	6.93, 1.94, 1.69
471123	sub_metering_1, global_intensity, global_active_power	6.93, 2.27, 2.23
471173	sub_metering_2, sub_metering_3, global_active_power	6.93, 6.66, 2.89
471692	global_active_power, global_intensity, voltage	6.87, 6.85, 3.24
471695	sub_metering_3, global_intensity, global_active_power	6.93, 1.55, 1.52
471744	sub_metering_2, global_reactive_power, global_active_power	6.93, 2.26, 2.14

472003	sub_metering_2, voltage, global_active_power	6.93, 3.73, 3.66
472588	sub_metering_3, voltage, global_intensity	6.93, 1.77, 1.11
472589	sub_metering_3, global_active_power, global_intensity	6.92, 2.38, 2.18
472638	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 3.00, 1.37
473207	sub_metering_2, global_reactive_power, voltage	6.93, 1.92, 1.43
473250	sub_metering_1, voltage, global_active_power	6.93, 3.11, 1.99
473262	sub_metering_1, global_intensity, global_active_power	6.84, 4.52, 4.47
473304	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 4.59, 1.25
473488	sub_metering_2, global_reactive_power, global_active_power	6.93, 3.82, 1.68
473584	sub_metering_2, sub_metering_3, global_intensity	6.93, 3.10, 3.06
473679	sub_metering_2, global_reactive_power, voltage	6.93, 1.58, 0.98
473774	sub_metering_2, global_intensity, global_active_power	6.93, 2.88, 2.86
473786	sub_metering_1, global_intensity, global_active_power	6.93, 3.20, 3.06
473822	sub_metering_3, sub_metering_1, global_intensity	6.82, 5.91, 2.69
473869	sub_metering_2, global_intensity, global_active_power	6.93, 2.88, 2.79
473965	sub_metering_2, global_reactive_power, global_intensity	6.93, 4.06, 2.41
473992	sub_metering_1, global_intensity, global_active_power	6.93, 2.55, 2.38
473993	sub_metering_1, global_active_power, global_intensity	6.80, 6.22, 6.16
474060	sub_metering_2, global_reactive_power, global_active_power	6.93, 2.23, 2.05
474130	sub_metering_1, global_active_power, global_intensity	6.93, 1.87, 1.86
474142	sub_metering_1, global_intensity, global_active_power	6.84, 3.31, 3.21
474155	sub_metering_2, sub_metering_1, global_active_power	6.93, 5.91, 3.72
474250	sub_metering_2, voltage, global_reactive_power	6.93, 2.01, 0.84
474343	sub_metering_2, global_reactive_power, voltage	6.93, 2.08, 1.83
474723	sub_metering_2, global_reactive_power, voltage	6.93, 1.98, 1.11
474772	sub_metering_3, global_active_power, global_intensity	6.93, 2.10, 2.08
474819	sub_metering_2, voltage, global_reactive_power	6.93, 1.71, 1.44
474913	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 1.70, 1.37
475079	sub_metering_3, global_active_power, global_intensity	6.93, 6.81, 6.77
475196	sub_metering_2, global_reactive_power, global_active_power	6.93, 3.34, 1.95
475280	sub_metering_1, global_intensity, global_active_power	6.93, 5.30, 5.19
475289	sub_metering_2, sub_metering_1, global_reactive_power	6.93, 5.91, 2.99
475299	sub_metering_3, sub_metering_1, global_intensity	6.93, 5.91, 4.11
475384	sub_metering_2, global_intensity, global_active_power	6.93, 2.60, 2.57
475478	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 1.94, 0.77
476047	sub_metering_2, global_active_power, global_intensity	6.93, 1.47, 1.39
476139	sub_metering_1, global_intensity, global_active_power	6.93, 1.51, 1.48
476143	sub_metering_2, sub_metering_1, global_reactive_power	6.93, 4.11, 1.87

476239	sub_metering_2, voltage, sub_metering_3	6.93, 1.53, 1.25
476336	sub_metering_2, global_intensity, global_reactive_power	6.93, 3.00, 2.69
476726	sub_metering_2, global_reactive_power, voltage	6.93, 2.55, 2.13
476808	sub_metering_3, global_intensity, global_active_power	6.93, 2.18, 2.17
476822	sub_metering_2, global_intensity, global_active_power	6.93, 4.11, 4.10
477282	sub_metering_3, global_active_power, global_intensity	6.93, 5.32, 5.28
477485	sub_metering_3, global_intensity, global_active_power	6.93, 2.04, 2.02
477500	sub_metering_1, voltage, global_active_power	6.93, 1.87, 1.80
477513	sub_metering_1, global_intensity, global_active_power	6.84, 3.80, 3.79
477852	sub_metering_2, global_intensity, global_active_power	6.93, 6.15, 6.10
477883	sub_metering_3, global_reactive_power, sub_metering_2	6.93, 1.59, 0.85
478127	sub_metering_2, global_reactive_power, global_active_power	6.93, 1.98, 1.91
478305	sub_metering_2, voltage, global_active_power	6.93, 2.29, 1.82
478398	sub_metering_2, global_reactive_power, voltage	6.93, 2.06, 1.64
478976	sub_metering_2, sub_metering_3, global_reactive_power	6.93, 1.51, 1.13
479297	sub_metering_1, voltage, sub_metering_3	6.93, 1.41, 1.37
479366	sub_metering_2, sub_metering_1, global_active_power	6.93, 5.91, 2.61
479664	sub_metering_2, sub_metering_3, global_intensity	6.93, 6.93, 2.13
479863	sub_metering_2, sub_metering_3, global_reactive_power	6.93, 3.17, 2.51
480355	sub_metering_3, global_active_power, global_intensity	6.93, 1.24, 1.14
480362	sub_metering_2, sub_metering_3, global_reactive_power	6.93, 2.25, 1.93
480464	sub_metering_2, global_reactive_power, voltage	6.93, 3.14, 1.52
480566	sub_metering_2, sub_metering_3, voltage	6.93, 1.25, 1.23
481010	sub_metering_2, global_intensity, global_active_power	6.80, 4.97, 4.85
481076	sub_metering_3, global_reactive_power, global_active_power	6.93, 3.15, 2.94
481174	sub_metering_1, global_active_power, global_intensity	6.93, 2.92, 2.76
481181	sub_metering_2, global_reactive_power, sub_metering_1	6.93, 2.87, 1.62
481192	sub_metering_1, global_active_power, global_intensity	6.82, 3.82, 3.77
481276	sub_metering_3, voltage, global_active_power	6.93, 1.48, 1.34
481284	sub_metering_2, global_reactive_power, global_intensity	6.93, 2.48, 2.38
481495	sub_metering_2, global_reactive_power, global_intensity	6.93, 2.39, 2.32
481715	sub_metering_2, global_intensity, global_reactive_power	6.93, 3.23, 2.98
481767	sub_metering_3, global_intensity, global_active_power	6.93, 6.64, 6.60
481826	sub_metering_2, global_reactive_power, global_intensity	6.93, 2.23, 1.62
482053	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 2.38, 1.25
482134	sub_metering_2, global_intensity, global_active_power	6.93, 5.78, 5.49
482148	sub_metering_1, sub_metering_2, global_intensity	6.93, 6.14, 2.69
482160	sub_metering_1, global_intensity, global_active_power	6.84, 2.27, 2.17

482560	sub_metering_3, global_intensity, global_active_power	6.93, 1.35, 1.30
482561	sub_metering_1, sub_metering_3, global_active_power	6.93, 6.57, 2.28
482573	sub_metering_1, global_intensity, global_active_power	6.85, 4.11, 4.10
482789	sub_metering_3, voltage, global_reactive_power	6.93, 1.39, 1.11
483452	sub_metering_2, global_reactive_power, global_active_power	6.93, 3.31, 2.44
483639	sub_metering_1, sub_metering_3, voltage	6.93, 1.37, 1.34
483668	sub_metering_2, sub_metering_1, global_intensity	6.93, 5.91, 4.11
483747	sub_metering_1, global_intensity, global_active_power	6.82, 6.41, 6.19
483875	sub_metering_2, global_intensity, global_active_power	6.93, 5.02, 4.78
483963	sub_metering_1, global_intensity, global_active_power	6.93, 4.11, 4.10
484108	sub_metering_1, global_intensity, global_active_power	6.93, 3.39, 3.38
484109	sub_metering_1, global_intensity, global_active_power	6.90, 4.08, 4.05
484210	sub_metering_3, global_intensity, global_active_power	6.93, 3.64, 3.56
484281	sub_metering_1, global_active_power, global_intensity	6.93, 1.90, 1.81
484348	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 2.54, 0.86
484556	sub_metering_2, global_reactive_power, global_intensity	6.93, 3.39, 3.38
484772	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 2.78, 1.10
484881	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 2.18, 1.37
484930	sub_metering_1, global_intensity, global_reactive_power	6.93, 2.21, 2.16
484936	sub_metering_2, sub_metering_1, global_intensity	6.84, 5.91, 4.16
484976	sub_metering_3, sub_metering_1, global_active_power	6.93, 5.91, 2.64
485076	sub_metering_3, global_active_power, global_intensity	6.93, 3.84, 3.61
485099	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 1.38, 1.37
485209	sub_metering_2, global_reactive_power, voltage	6.93, 2.90, 2.78
485354	sub_metering_1, global_intensity, global_active_power	6.93, 6.59, 6.50
485382	sub_metering_3, global_intensity, global_active_power	6.93, 2.88, 2.80
485393	sub_metering_2, sub_metering_1, global_intensity	6.93, 5.91, 4.11
485496	sub_metering_2, sub_metering_3, global_reactive_power	6.93, 6.77, 1.96
485537	sub_metering_1, global_active_power, global_intensity	6.79, 3.02, 3.02
485710	sub_metering_2, global_intensity, global_reactive_power	6.93, 3.48, 3.18
485819	sub_metering_2, voltage, global_reactive_power	6.93, 2.65, 1.21
486074	sub_metering_3, global_active_power, global_intensity	6.93, 6.65, 6.48
486590	sub_metering_2, voltage, global_intensity	6.93, 2.57, 0.96
486698	sub_metering_2, global_intensity, global_reactive_power	6.93, 2.91, 2.63
486791	sub_metering_3, global_active_power, global_intensity	6.93, 6.02, 5.93
486806	sub_metering_2, sub_metering_3, voltage	6.93, 1.40, 1.27
486878	sub_metering_1, global_intensity, global_active_power	6.93, 3.29, 3.21
486890	sub_metering_1, global_intensity, global_active_power	6.85, 3.90, 3.86

486913	sub_metering_2, global_reactive_power, global_active_power	6.93, 2.81, 2.06
486947	sub_metering_3, sub_metering_1, global_intensity	6.78, 5.91, 3.20
487020	sub_metering_2, global_reactive_power, voltage	6.93, 2.08, 2.06
487527	sub_metering_3, global_intensity, global_active_power	6.93, 2.88, 2.79
487557	sub_metering_2, voltage, global_active_power	6.93, 1.55, 1.54
487757	sub_metering_2, global_intensity, global_active_power	6.92, 5.99, 5.95
488017	sub_metering_2, global_active_power, global_intensity	6.87, 6.11, 6.05
488311	sub_metering_3, global_intensity, global_active_power	6.93, 4.08, 4.02
488451	sub_metering_1, global_active_power, voltage	6.93, 0.89, 0.86
488464	sub_metering_1, global_active_power, global_intensity	6.82, 5.07, 4.99
488472	sub_metering_3, sub_metering_1, global_active_power	6.93, 5.91, 3.11
488504	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 3.06, 1.37
488902	sub_metering_2, global_intensity, global_reactive_power	6.93, 3.47, 3.44
488964	sub_metering_3, global_active_power, global_intensity	6.93, 6.50, 6.32
489104	sub_metering_2, voltage, sub_metering_3	6.93, 1.46, 1.25
489205	sub_metering_2, sub_metering_3, global_intensity	6.93, 2.44, 2.33
489601	sub_metering_2, sub_metering_3, voltage	6.93, 1.70, 1.30
489701	sub_metering_2, global_reactive_power, global_active_power	6.93, 2.50, 1.12
489703	sub_metering_2, global_intensity, global_active_power	6.90, 4.06, 4.06
489777	sub_metering_3, global_intensity, global_active_power	6.93, 4.97, 4.91
489782	sub_metering_1, sub_metering_3, global_active_power	6.93, 2.83, 2.45
489800	sub_metering_2, global_reactive_power, global_intensity	6.93, 4.25, 2.51
489802	sub_metering_1, sub_metering_2, global_intensity	6.81, 5.64, 3.34
489883	sub_metering_1, global_intensity, global_active_power	6.83, 4.99, 4.92
489900	sub_metering_2, voltage, sub_metering_3	6.93, 2.15, 1.37
490411	sub_metering_3, global_active_power, global_intensity	6.93, 4.76, 4.75
490509	sub_metering_2, sub_metering_3, voltage	6.93, 1.37, 0.89
491119	sub_metering_2, global_reactive_power, voltage	6.93, 2.28, 1.60
491165	sub_metering_1, global_intensity, global_active_power	6.93, 3.85, 3.76
491173	sub_metering_3, sub_metering_1, global_intensity	6.93, 5.91, 4.11
491219	sub_metering_2, global_reactive_power, voltage	6.93, 2.25, 2.07
491301	sub_metering_1, global_reactive_power, global_active_power	6.93, 1.63, 1.41
491321	sub_metering_2, sub_metering_1, global_active_power	6.93, 2.32, 1.11
491322	sub_metering_1, global_intensity, global_active_power	6.82, 4.58, 4.52
491336	sub_metering_3, voltage, global_active_power	6.93, 1.80, 1.43
491796	sub_metering_3, global_intensity, global_active_power	6.93, 5.09, 4.99
491924	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 3.03, 1.37
492127	sub_metering_2, global_reactive_power, global_intensity	6.93, 3.61, 2.33

492148	sub_metering_2, global_intensity, global_active_power	6.80, 6.38, 6.38
492157	sub_metering_1, sub_metering_2, global_intensity	6.93, 6.14, 2.83
492177	sub_metering_1, global_intensity, global_active_power	6.82, 4.08, 4.00
492691	sub_metering_1, global_intensity, global_active_power	6.93, 5.91, 5.62
492703	sub_metering_3, sub_metering_1, global_intensity	6.93, 5.91, 4.11
492777	sub_metering_1, sub_metering_2, global_intensity	6.93, 6.14, 3.62
492875	sub_metering_1, global_active_power, global_intensity	6.78, 2.45, 2.37
493370	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 2.57, 1.72
493435	sub_metering_2, global_intensity, global_active_power	6.92, 3.55, 3.30
493545	sub_metering_2, global_intensity, global_active_power	6.93, 5.57, 5.52
493682	sub_metering_1, sub_metering_2, sub_metering_3	6.93, 1.51, 1.37
493728	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 2.22, 1.37
493785	sub_metering_1, global_active_power, global_intensity	6.86, 6.72, 6.71
494190	sub_metering_2, sub_metering_3, voltage	6.93, 1.37, 0.93
494288	sub_metering_2, global_reactive_power, voltage	6.93, 1.98, 1.88
494707	sub_metering_3, global_active_power, global_intensity	6.93, 5.71, 5.16
494889	sub_metering_2, global_reactive_power, global_active_power	6.93, 1.74, 1.27
495073	sub_metering_1, global_intensity, global_active_power	6.93, 3.46, 3.12
495088	sub_metering_2, sub_metering_1, global_active_power	6.93, 5.91, 2.85
495451	sub_metering_1, global_intensity, global_active_power	6.93, 3.61, 3.55
495490	sub_metering_2, sub_metering_1, global_intensity	6.93, 4.82, 2.23
495521	sub_metering_3, global_intensity, global_active_power	6.93, 1.62, 1.61
495590	sub_metering_2, sub_metering_3, global_reactive_power	6.93, 2.70, 1.86
495890	sub_metering_2, global_reactive_power, global_intensity	6.93, 4.06, 2.53
495993	sub_metering_3, global_intensity, global_active_power	6.93, 5.57, 4.39
496090	sub_metering_2, global_reactive_power, global_intensity	6.93, 3.21, 2.37
496191	sub_metering_2, global_reactive_power, voltage	6.93, 3.39, 1.73
496888	sub_metering_2, global_active_power, global_intensity	6.93, 3.95, 3.89
496916	sub_metering_3, global_reactive_power, global_intensity	6.93, 2.26, 1.78
496976	sub_metering_1, global_intensity, global_active_power	6.93, 2.23, 2.21
496987	sub_metering_2, global_active_power, global_intensity	6.93, 2.38, 2.37
496996	sub_metering_1, sub_metering_3, global_intensity	6.79, 4.78, 3.02
497074	sub_metering_1, global_intensity, global_active_power	6.87, 6.28, 6.10
497086	sub_metering_2, sub_metering_1, global_intensity	6.93, 5.91, 4.11
497286	sub_metering_2, global_reactive_power, voltage	6.93, 2.63, 1.92
497588	sub_metering_2, global_active_power, global_intensity	6.93, 1.76, 1.73
497689	sub_metering_2, global_intensity, global_active_power	6.93, 2.51, 2.51
497703	sub_metering_2, global_intensity, global_active_power	6.79, 2.74, 2.64

497809	sub_metering_1, sub_metering_3, sub_metering_2	6.93, 1.25, 0.77
497830	sub_metering_1, sub_metering_2, global_intensity	6.73, 6.14, 4.11
497908	sub_metering_1, sub_metering_2, global_intensity	6.87, 6.14, 3.99
498370	sub_metering_3, global_intensity, voltage	6.93, 1.25, 1.19
498511	sub_metering_3, global_intensity, global_active_power	6.93, 2.04, 1.91
498517	sub_metering_2, global_intensity, global_active_power	6.93, 3.93, 3.84
499048	sub_metering_3, global_active_power, global_intensity	6.93, 2.08, 1.99
499074	sub_metering_2, global_reactive_power, global_active_power	6.93, 2.38, 1.49
499172	sub_metering_1, sub_metering_3, voltage	6.93, 2.66, 2.29
499173	sub_metering_2, sub_metering_1, voltage	6.93, 4.85, 1.86
499185	sub_metering_1, global_active_power, global_intensity	6.85, 6.58, 6.58
499574	sub_metering_2, global_reactive_power, global_active_power	6.93, 1.82, 1.82
499675	sub_metering_2, voltage, global_reactive_power	6.93, 2.56, 2.11
499760	sub_metering_3, global_intensity, global_active_power	6.93, 3.38, 3.27
499777	sub_metering_2, global_reactive_power, global_intensity	6.93, 4.71, 1.53
499872	sub_metering_2, global_reactive_power, global_active_power	6.93, 1.05, 0.88
499875	sub_metering_2, global_intensity, global_active_power	6.91, 5.31, 5.28
499920	sub_metering_3, global_active_power, global_intensity	6.93, 2.52, 2.51
499983	sub_metering_2, global_reactive_power, voltage	6.93, 3.85, 2.54
500086	sub_metering_2, voltage, global_intensity	6.93, 2.18, 0.79
500509	sub_metering_2, sub_metering_3, global_active_power	6.93, 2.28, 1.64
500560	sub_metering_1, global_active_power, global_intensity	6.93, 2.00, 1.95
500572	sub_metering_1, global_intensity, global_active_power	6.85, 2.64, 2.49
500615	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 4.04, 1.25
501042	sub_metering_2, global_intensity, global_reactive_power	6.93, 3.32, 3.01
501254	sub_metering_2, voltage, global_reactive_power	6.93, 1.94, 1.65
501290	sub_metering_3, voltage, global_intensity	6.93, 1.54, 0.93
501329	sub_metering_1, global_active_power, global_intensity	6.93, 2.36, 2.32
501341	sub_metering_1, sub_metering_3, global_intensity	6.85, 6.41, 3.44
501360	sub_metering_2, global_reactive_power, voltage	6.93, 2.83, 2.16
501465	sub_metering_2, voltage, global_intensity	6.93, 1.66, 0.98
501990	sub_metering_2, global_intensity, global_active_power	6.93, 3.17, 3.08
502047	sub_metering_2, global_active_power, global_intensity	6.84, 5.56, 5.53
502274	sub_metering_2, global_active_power, global_intensity	6.89, 6.37, 6.30
502707	sub_metering_3, global_active_power, global_intensity	6.93, 3.23, 3.08
503193	sub_metering_3, global_intensity, global_active_power	6.93, 5.39, 5.07
503413	sub_metering_3, global_intensity, global_active_power	6.93, 5.30, 5.26
503450	sub_metering_2, voltage, sub_metering_3	6.93, 1.54, 1.25

503496	sub_metering_1, global_active_power, global_intensity	6.93, 2.26, 2.24
503549	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 2.59, 1.37
503614	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 3.87, 1.60
503686	sub_metering_2, sub_metering_1, global_active_power	6.93, 5.91, 2.80
503761	sub_metering_2, sub_metering_1, global_reactive_power	6.93, 5.91, 3.82
503838	sub_metering_2, voltage, sub_metering_3	6.93, 2.18, 1.37
503847	sub_metering_1, sub_metering_2, global_reactive_power	6.93, 2.63, 2.08
503918	sub_metering_2, sub_metering_3, voltage	6.93, 1.76, 1.33
504000	sub_metering_2, global_active_power, global_intensity	6.93, 1.59, 1.53
504011	sub_metering_1, global_intensity, global_active_power	6.93, 1.72, 1.65
504012	sub_metering_1, global_intensity, global_active_power	6.92, 3.81, 3.81
504084	sub_metering_2, sub_metering_3, voltage	6.93, 2.45, 2.12
504169	sub_metering_2, global_reactive_power, global_intensity	6.93, 2.19, 2.18
504210	sub_metering_1, global_active_power, global_intensity	6.93, 6.56, 6.50
504250	sub_metering_2, global_reactive_power, global_active_power	6.93, 3.73, 2.42
504333	sub_metering_2, global_reactive_power, global_intensity	6.93, 3.44, 1.62
504418	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 2.43, 1.58
504458	sub_metering_3, global_active_power, global_intensity	6.93, 3.79, 3.22
504511	sub_metering_2, global_reactive_power, global_active_power	6.93, 3.75, 1.56
504603	sub_metering_2, global_reactive_power, voltage	6.93, 4.06, 0.77
504699	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 2.97, 0.77
504895	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 2.61, 0.77
504920	sub_metering_3, global_reactive_power, voltage	6.93, 1.11, 1.10
505048	sub_metering_3, global_active_power, global_intensity	6.93, 4.43, 4.33
505092	sub_metering_2, global_reactive_power, voltage	6.93, 2.79, 2.22
505152	sub_metering_1, global_reactive_power, global_intensity	6.93, 1.72, 1.44
505153	sub_metering_1, global_active_power, global_intensity	6.85, 3.02, 2.97
505265	sub_metering_1, sub_metering_2, global_active_power	6.93, 6.14, 2.67
505277	sub_metering_1, sub_metering_2, global_intensity	6.84, 6.14, 3.99
505647	sub_metering_3, global_intensity, global_active_power	6.93, 3.98, 3.97
505770	sub_metering_2, voltage, global_reactive_power	6.93, 1.72, 1.59
506055	sub_metering_2, global_intensity, global_reactive_power	6.93, 2.63, 2.41
506250	sub_metering_2, global_active_power, global_intensity	6.93, 1.40, 1.39
506317	sub_metering_1, global_intensity, global_active_power	6.93, 1.59, 1.56
506329	sub_metering_1, global_intensity, global_active_power	6.84, 3.31, 3.14
506348	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 2.92, 1.25
506933	sub_metering_2, global_reactive_power, voltage	6.93, 2.31, 1.26
506994	sub_metering_3, global_intensity, global_active_power	6.93, 3.11, 3.06



507030	sub_metering_2, voltage, global_active_power	6.93, 2.15, 2.09
507128	sub_metering_2, voltage, global_intensity	6.93, 1.44, 1.06
507170	sub_metering_3, global_reactive_power, voltage	6.93, 1.11, 0.89
507225	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 2.22, 1.37
507323	sub_metering_2, global_reactive_power, global_intensity	6.93, 2.40, 2.11
507519	sub_metering_2, global_intensity, global_reactive_power	6.93, 3.14, 2.55
507668	sub_metering_3, global_active_power, global_intensity	6.93, 5.75, 5.67
507716	sub_metering_2, voltage, global_intensity	6.93, 1.71, 1.62
507814	sub_metering_2, global_reactive_power, global_intensity	6.93, 2.29, 1.87
507970	sub_metering_1, global_active_power, sub_metering_2	6.93, 6.38, 6.27
507976	sub_metering_3, sub_metering_2, voltage	6.93, 6.14, 3.25
507983	sub_metering_1, voltage, global_intensity	6.85, 2.67, 2.55
508259	sub_metering_2, global_intensity, global_reactive_power	6.93, 2.66, 2.18
508441	sub_metering_2, global_reactive_power, voltage	6.93, 1.52, 1.16
508534	sub_metering_2, global_active_power, global_intensity	6.93, 1.43, 1.39
508555	sub_metering_3, sub_metering_2, global_intensity	6.93, 6.14, 4.11
508588	sub_metering_2, global_intensity, global_active_power	6.93, 3.43, 3.41
508686	sub_metering_2, global_reactive_power, voltage	6.93, 2.25, 1.14
508773	sub_metering_2, global_reactive_power, global_intensity	6.93, 2.39, 1.40
509140	sub_metering_2, global_reactive_power, global_active_power	6.93, 2.17, 2.10
509236	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 2.13, 1.37
509331	sub_metering_2, global_reactive_power, global_intensity	6.93, 2.31, 2.21
509394	sub_metering_1, global_intensity, global_active_power	6.93, 6.52, 6.44
509426	sub_metering_2, sub_metering_1, global_intensity	6.93, 5.91, 4.11
509522	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 1.78, 1.25
509618	sub_metering_2, global_reactive_power, voltage	6.93, 2.37, 1.58
509809	sub_metering_2, global_intensity, global_active_power	6.93, 1.72, 1.70
509871	sub_metering_1, global_intensity, global_active_power	6.93, 1.95, 1.86
509872	sub_metering_1, global_intensity, global_active_power	6.91, 5.21, 5.16
509905	sub_metering_2, sub_metering_1, global_reactive_power	6.93, 5.91, 4.06
509959	sub_metering_3, global_intensity, global_active_power	6.93, 1.62, 1.59
510000	sub_metering_2, global_intensity, global_active_power	6.93, 2.69, 2.68
510190	sub_metering_2, global_intensity, global_reactive_power	6.93, 2.20, 1.93
510285	sub_metering_2, global_intensity, global_reactive_power	6.93, 3.12, 3.04
510512	sub_metering_3, global_active_power, global_intensity	6.93, 6.13, 6.10
510574	sub_metering_2, global_active_power, global_intensity	6.93, 1.44, 1.39
510668	sub_metering_1, voltage, global_intensity	6.93, 1.64, 1.56
510670	sub_metering_2, sub_metering_1, global_reactive_power	6.93, 2.70, 1.81

510680	sub_metering_1, global_intensity, global_active_power	6.85, 5.46, 5.40
510748	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 2.56, 1.25
511002	sub_metering_2, global_reactive_power, global_active_power	6.93, 2.61, 2.04
511182	sub_metering_2, global_reactive_power, global_intensity	6.93, 3.19, 2.94
511268	sub_metering_2, voltage, global_intensity	6.93, 1.73, 0.84
511342	sub_metering_1, global_intensity, global_active_power	6.93, 6.58, 6.56
511345	sub_metering_2, sub_metering_1, global_intensity	6.93, 5.91, 3.80
511351	sub_metering_3, sub_metering_1, global_intensity	6.93, 5.91, 4.11
511427	sub_metering_2, sub_metering_1, global_intensity	6.93, 5.91, 3.43
511516	sub_metering_2, voltage, global_reactive_power	6.93, 1.89, 1.88
511521	sub_metering_3, sub_metering_2, global_active_power	6.93, 3.48, 2.05
511584	sub_metering_1, sub_metering_3, global_reactive_power	6.93, 1.31, 1.00
511585	sub_metering_1, global_intensity, global_active_power	6.92, 2.55, 2.48
511607	sub_metering_2, sub_metering_1, voltage	6.93, 5.91, 2.30
511694	sub_metering_3, global_intensity, global_active_power	6.93, 6.59, 6.58
511699	sub_metering_2, global_active_power, global_intensity	6.93, 2.94, 2.92
511793	sub_metering_2, global_intensity, global_reactive_power	6.93, 2.55, 2.33
512021	sub_metering_3, voltage, global_active_power	6.93, 3.40, 2.86
512077	sub_metering_2, global_active_power, global_reactive_power	6.93, 1.68, 1.67
512329	sub_metering_2, global_intensity, global_active_power	6.82, 4.75, 4.66
512784	sub_metering_3, global_reactive_power, voltage	6.93, 1.37, 1.10
512986	sub_metering_2, global_reactive_power, global_intensity	6.93, 3.44, 1.69
513559	sub_metering_2, global_intensity, global_active_power	6.93, 2.00, 1.99
513588	sub_metering_1, voltage, global_active_power	6.93, 2.40, 1.62
513658	sub_metering_2, sub_metering_3, voltage	6.93, 1.25, 0.70
513757	sub_metering_2, global_active_power, global_intensity	6.93, 2.53, 2.33
513856	sub_metering_2, global_reactive_power, voltage	6.93, 2.75, 1.18
513939	sub_metering_2, global_reactive_power, global_active_power	6.93, 3.33, 2.06
513959	sub_metering_3, global_active_power, global_intensity	6.93, 1.87, 1.86
514101	sub_metering_2, global_reactive_power, voltage	6.93, 2.35, 1.39
514128	sub_metering_3, global_intensity, global_active_power	6.93, 3.02, 2.91
514189	sub_metering_2, voltage, global_intensity	6.93, 2.21, 1.90
514233	sub_metering_2, global_active_power, global_intensity	6.78, 5.00, 4.97
514603	sub_metering_2, global_active_power, global_intensity	6.93, 4.03, 3.97
514923	sub_metering_3, global_active_power, global_intensity	6.93, 6.62, 6.51
515083	sub_metering_1, global_reactive_power, global_active_power	6.93, 1.73, 1.39
515135	sub_metering_3, global_reactive_power, voltage	6.93, 1.04, 0.67
515170	sub_metering_2, global_reactive_power, voltage	6.93, 1.55, 1.44

515181	sub_metering_1, global_intensity, global_active_power	6.88, 3.30, 3.13
515267	sub_metering_2, global_reactive_power, global_intensity	6.93, 4.06, 3.71
515367	sub_metering_2, global_intensity, global_active_power	6.93, 2.80, 2.78
515372	sub_metering_1, global_active_power, global_intensity	6.93, 2.94, 2.88
515440	sub_metering_2, global_intensity, global_active_power	6.93, 2.41, 2.30
515449	sub_metering_3, sub_metering_2, global_active_power	6.93, 6.14, 4.04
515450	sub_metering_3, sub_metering_2, global_intensity	6.83, 6.14, 4.11
515566	sub_metering_2, global_intensity, global_active_power	6.93, 2.69, 2.64
515680	sub_metering_1, global_intensity, global_active_power	6.93, 2.69, 2.63
515701	sub_metering_1, global_intensity, global_active_power	6.83, 3.67, 3.47
515741	sub_metering_2, sub_metering_3, global_intensity	6.93, 2.85, 1.47
515777	sub_metering_1, global_intensity, global_active_power	6.87, 1.58, 1.46
515935	sub_metering_2, global_reactive_power, global_intensity	6.93, 2.86, 2.39
516186	sub_metering_3, global_active_power, global_intensity	6.93, 5.10, 4.95
516330	sub_metering_3, global_active_power, global_intensity	6.92, 6.64, 6.53
516334	sub_metering_2, global_intensity, global_active_power	6.93, 4.11, 4.10
516846	sub_metering_2, global_reactive_power, global_intensity	6.93, 2.93, 2.63
516998	sub_metering_3, global_intensity, global_active_power	6.93, 1.85, 1.72
517051	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 3.35, 1.98
517131	sub_metering_3, global_active_power, global_intensity	6.93, 1.44, 1.44
517148	sub_metering_2, global_intensity, global_active_power	6.93, 1.76, 1.74
517164	sub_metering_1, global_reactive_power, global_active_power	6.93, 3.38, 2.66
517176	sub_metering_1, global_intensity, global_active_power	6.85, 4.11, 4.10
517763	global_active_power, global_intensity, voltage	6.88, 6.87, 2.33
517766	sub_metering_2, global_reactive_power, global_intensity	6.93, 3.97, 3.02
517848	sub_metering_2, global_reactive_power, global_active_power	6.93, 1.62, 1.58
517849	sub_metering_2, global_active_power, global_intensity	6.92, 3.74, 3.71
518149	sub_metering_2, sub_metering_3, global_reactive_power	6.93, 1.67, 1.42
518150	sub_metering_2, global_intensity, global_active_power	6.84, 3.14, 3.06
518436	sub_metering_2, global_intensity, global_active_power	6.93, 1.72, 1.71
518514	sub_metering_3, global_active_power, global_intensity	6.93, 1.93, 1.90
518541	sub_metering_2, global_intensity, global_active_power	6.93, 2.34, 2.33
518651	sub_metering_1, sub_metering_3, global_active_power	6.93, 2.88, 2.18
518655	sub_metering_2, sub_metering_1, sub_metering_3	6.93, 4.11, 2.08
518663	sub_metering_1, global_intensity, sub_metering_2	6.84, 2.95, 2.90
518722	sub_metering_3, voltage, sub_metering_1	6.93, 2.14, 1.48
518770	sub_metering_2, global_reactive_power, voltage	6.93, 2.36, 1.80
519200	sub_metering_3, global_intensity, global_active_power	6.93, 6.90, 6.90

519619	sub_metering_1, global_reactive_power, sub_metering_3	6.93, 1.11, 0.77
519636	sub_metering_2, voltage, global_reactive_power	6.93, 2.18, 1.46
519718	sub_metering_1, global_active_power, global_intensity	6.86, 6.86, 6.80
519750	sub_metering_3, sub_metering_2, voltage	6.93, 2.83, 2.13
519917	sub_metering_3, voltage, global_intensity	6.93, 1.85, 1.81
519945	sub_metering_2, global_intensity, global_active_power	6.93, 2.37, 2.35
520086	sub_metering_3, global_reactive_power, global_intensity	6.93, 1.23, 1.21
520585	sub_metering_2, global_reactive_power, global_active_power	6.93, 2.42, 1.81
520653	global_active_power, global_intensity, voltage	6.83, 6.80, 3.47
520700	sub_metering_2, sub_metering_3, global_active_power	6.93, 3.88, 1.31
520715	sub_metering_1, global_active_power, global_intensity	6.93, 1.91, 1.86
520735	sub_metering_1, global_active_power, global_intensity	6.82, 2.97, 2.92
520813	sub_metering_1, global_active_power, global_intensity	6.87, 3.85, 3.83
520815	sub_metering_2, sub_metering_1, global_active_power	6.93, 5.91, 3.48
521358	sub_metering_2, global_intensity, global_active_power	6.93, 5.66, 5.65
521404	sub_metering_3, global_intensity, global_active_power	6.93, 1.11, 1.07
521468	sub_metering_2, global_intensity, global_active_power	6.93, 3.53, 3.41
521968	sub_metering_3, global_intensity, global_active_power	6.93, 6.18, 6.13
522045	sub_metering_2, global_reactive_power, voltage	6.93, 2.72, 1.93
522085	sub_metering_3, global_active_power, global_intensity	6.93, 5.24, 5.17
522161	sub_metering_2, sub_metering_3, global_active_power	6.93, 1.37, 1.24
522409	sub_metering_1, sub_metering_2, global_intensity	6.93, 6.14, 4.11
522497	sub_metering_1, sub_metering_2, global_intensity	6.86, 6.14, 4.11
522659	sub_metering_2, sub_metering_3, voltage	6.93, 1.37, 1.09
522766	sub_metering_2, global_reactive_power, global_active_power	6.93, 2.85, 1.42
522877	sub_metering_2, global_reactive_power, voltage	6.93, 3.31, 0.97
523103	sub_metering_2, global_reactive_power, voltage	6.93, 2.46, 1.16
523579	sub_metering_3, global_reactive_power, global_active_power	6.93, 1.55, 1.13
523581	sub_metering_2, sub_metering_3, global_reactive_power	6.93, 4.64, 2.46
523642	sub_metering_2, global_intensity, global_active_power	6.83, 3.22, 2.69
523798	sub_metering_1, global_reactive_power, sub_metering_2	6.93, 3.10, 2.35
523799	sub_metering_1, global_reactive_power, global_intensity	6.91, 2.93, 2.13
523968	sub_metering_2, global_intensity, global_active_power	6.87, 3.78, 3.71
524181	sub_metering_1, global_intensity, global_active_power	6.93, 4.11, 4.10
524182	sub_metering_1, global_intensity, global_active_power	6.88, 4.11, 4.10
524617	sub_metering_2, global_reactive_power, voltage	6.93, 3.15, 1.45
524758	sub_metering_2, global_reactive_power, voltage	6.93, 3.54, 2.22
524810	sub_metering_3, voltage, sub_metering_2	6.93, 1.36, 0.62

525173	sub_metering_1, sub_metering_3, voltage	6.93, 1.97, 1.53
525174	sub_metering_1, voltage, global_intensity	6.91, 2.36, 2.36
525193	sub_metering_2, sub_metering_1, sub_metering_3	6.93, 1.72, 1.25
525272	sub_metering_2, voltage, sub_metering_3	6.93, 1.92, 1.25
525275	sub_metering_2, global_intensity, global_active_power	6.90, 4.29, 4.17
525287	sub_metering_1, sub_metering_3, global_reactive_power	6.93, 1.95, 1.72
525288	sub_metering_1, sub_metering_2, global_intensity	6.90, 6.14, 2.92
525451	sub_metering_1, global_active_power, global_intensity	6.93, 3.09, 3.06
525579	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 2.81, 2.01
525718	sub_metering_2, global_reactive_power, global_active_power	6.93, 2.77, 2.38
525773	sub_metering_1, global_active_power, global_intensity	6.93, 2.57, 2.55
525785	sub_metering_1, global_intensity, global_active_power	6.84, 4.11, 4.10
526347	sub_metering_3, global_active_power, global_intensity	6.92, 6.34, 5.81
526444	sub_metering_2, sub_metering_3, global_intensity	6.93, 1.37, 1.25
527112	sub_metering_1, global_intensity, global_active_power	6.93, 5.25, 5.22
527129	sub_metering_3, sub_metering_1, global_intensity	6.93, 5.91, 3.48
527130	sub_metering_3, sub_metering_1, global_intensity	6.92, 5.91, 4.11
527202	sub_metering_2, global_active_power, global_intensity	6.93, 2.81, 2.78
527356	sub_metering_2, voltage, global_active_power	6.93, 2.55, 1.46
527474	sub_metering_3, global_active_power, global_intensity	6.93, 6.00, 5.92
527508	sub_metering_2, voltage, sub_metering_3	6.93, 1.47, 1.37
527821	sub_metering_2, voltage, global_intensity	6.93, 2.77, 0.97
527825	global_active_power, global_intensity, voltage	6.87, 6.74, 4.80
527855	sub_metering_3, voltage, global_active_power	6.93, 1.97, 1.53
527921	sub_metering_1, global_reactive_power, global_active_power	6.93, 1.84, 1.71
527976	sub_metering_2, sub_metering_3, voltage	6.93, 1.37, 0.99
528130	sub_metering_2, sub_metering_3, global_active_power	6.93, 1.26, 0.82
528690	sub_metering_3, global_intensity, global_active_power	6.93, 3.57, 3.57
528837	sub_metering_2, voltage, global_reactive_power	6.93, 2.57, 2.46
529271	sub_metering_3, global_active_power, global_intensity	6.93, 5.14, 5.05
529290	sub_metering_2, global_reactive_power, voltage	6.93, 2.36, 1.89
529605	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 1.93, 1.37
529688	sub_metering_1, sub_metering_3, global_reactive_power	6.93, 1.37, 0.81
529709	sub_metering_1, global_active_power, global_intensity	6.79, 5.71, 5.43
529763	sub_metering_2, global_reactive_power, voltage	6.93, 2.90, 1.57
529792	sub_metering_1, global_active_power, global_intensity	6.86, 6.68, 6.64
529921	sub_metering_2, voltage, global_intensity	6.93, 1.72, 1.05
530074	sub_metering_2, global_reactive_power, global_intensity	6.93, 3.58, 2.41

530154	sub_metering_3, global_intensity, global_active_power	6.93, 2.20, 2.10
530155	sub_metering_2, sub_metering_3, global_intensity	6.93, 5.63, 3.77
530680	sub_metering_3, global_intensity, global_active_power	6.93, 6.26, 5.96
530806	sub_metering_3, global_reactive_power, global_intensity	6.93, 1.11, 1.07
531086	sub_metering_1, sub_metering_3, global_reactive_power	6.93, 1.37, 1.21
531181	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 3.59, 2.13
531477	sub_metering_1, global_active_power, global_intensity	6.93, 5.57, 5.56
531498	sub_metering_3, sub_metering_1, global_intensity	6.93, 5.53, 2.97
531513	sub_metering_2, global_intensity, global_active_power	6.93, 1.67, 1.65
531852	sub_metering_2, global_reactive_power, voltage	6.93, 2.85, 2.63
531986	sub_metering_3, global_active_power, global_intensity	6.93, 6.19, 5.95
532029	sub_metering_2, voltage, sub_metering_3	6.93, 2.29, 1.56
532161	sub_metering_3, global_active_power, global_intensity	6.93, 6.76, 6.76
532254	sub_metering_1, global_active_power, global_intensity	6.93, 1.92, 1.90
532393	sub_metering_2, sub_metering_3, global_reactive_power	6.93, 1.25, 1.14
532545	global_active_power, global_intensity, global_reactive_power	6.89, 6.87, 4.01
532914	sub_metering_2, global_reactive_power, global_active_power	6.93, 2.69, 1.89
532946	sub_metering_3, global_active_power, global_intensity	6.93, 1.63, 1.62
532947	sub_metering_3, global_intensity, global_active_power	6.92, 2.37, 2.36
533269	sub_metering_2, global_active_power, global_intensity	6.93, 3.15, 2.77
533454	sub_metering_2, global_active_power, global_intensity	6.93, 2.21, 2.21
533671	sub_metering_3, global_active_power, global_intensity	6.93, 5.35, 5.29
533938	sub_metering_1, global_active_power, global_intensity	6.93, 6.71, 6.69
534023	sub_metering_1, sub_metering_3, voltage	6.93, 2.58, 1.61
534044	sub_metering_1, sub_metering_2, global_active_power	6.82, 6.14, 4.49
534124	sub_metering_1, global_intensity, global_active_power	6.87, 2.09, 2.02
534381	sub_metering_1, global_intensity, global_active_power	6.93, 5.77, 5.39
534423	sub_metering_2, global_intensity, global_active_power	6.88, 2.97, 2.85
534455	sub_metering_3, sub_metering_2, global_intensity	6.93, 6.14, 3.76
534521	sub_metering_1, global_active_power, global_intensity	6.93, 2.43, 2.41
534542	sub_metering_1, global_intensity, global_active_power	6.83, 4.11, 4.10
534622	sub_metering_1, global_intensity, global_active_power	6.86, 1.82, 1.81
534876	sub_metering_2, voltage, global_intensity	6.93, 1.97, 0.85
534966	sub_metering_3, global_active_power, global_intensity	6.93, 5.63, 5.61
535121	sub_metering_3, voltage, global_reactive_power	6.93, 2.19, 1.61
535199	sub_metering_2, sub_metering_3, voltage	6.93, 1.87, 1.19
535490	sub_metering_3, global_reactive_power, global_active_power	6.93, 2.30, 1.95
535529	sub_metering_2, sub_metering_1, global_reactive_power	6.93, 6.93, 2.16

535627	sub_metering_1, global_intensity, voltage	6.86, 3.03, 2.74
535677	sub_metering_2, voltage, global_intensity	6.93, 2.06, 1.90
535793	sub_metering_3, sub_metering_2, global_intensity	6.93, 6.14, 4.11
535797	sub_metering_1, sub_metering_2, global_intensity	6.93, 6.14, 4.11
536530	global_intensity, global_active_power, voltage	6.88, 6.88, 2.97
536578	sub_metering_3, global_active_power, global_intensity	6.92, 1.96, 1.92
536601	sub_metering_1, global_active_power, global_intensity	6.93, 1.99, 1.95
536762	sub_metering_3, global_intensity, global_active_power	6.93, 2.34, 2.21
536814	sub_metering_2, global_intensity, global_active_power	6.93, 1.39, 1.38
536828	sub_metering_1, global_active_power, global_intensity	6.93, 5.74, 5.65
536966	sub_metering_2, sub_metering_3, global_reactive_power	6.93, 1.37, 1.14
537001	sub_metering_1, global_active_power, global_intensity	6.89, 6.61, 6.56
537121	sub_metering_2, global_intensity, global_active_power	6.93, 3.85, 3.79
537745	sub_metering_2, global_reactive_power, global_intensity	6.93, 2.92, 2.74
537909	sub_metering_3, global_active_power, global_intensity	6.93, 6.13, 6.07
537914	sub_metering_2, sub_metering_3, global_active_power	6.93, 2.91, 2.87
538123	sub_metering_3, global_intensity, global_reactive_power	6.93, 2.04, 1.59
538203	sub_metering_1, global_reactive_power, sub_metering_3	6.93, 1.84, 1.43
538207	sub_metering_2, sub_metering_1, global_intensity	6.93, 5.91, 2.74
538256	sub_metering_3, sub_metering_1, global_active_power	6.93, 5.91, 3.40
538490	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 2.74, 1.49
538643	sub_metering_2, voltage, global_active_power	6.93, 2.17, 1.04
538739	sub_metering_3, global_intensity, global_active_power	6.93, 3.26, 3.25
538758	sub_metering_1, global_active_power, global_intensity	6.93, 1.83, 1.81
538759	sub_metering_1, global_intensity, global_active_power	6.89, 2.51, 2.37
538796	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 1.79, 1.79
538852	sub_metering_3, global_active_power, global_intensity	6.93, 3.44, 3.39
538876	sub_metering_1, global_active_power, global_intensity	6.93, 3.58, 3.53
538888	sub_metering_1, global_intensity, global_active_power	6.84, 4.11, 4.10
538955	sub_metering_2, global_active_power, global_intensity	6.93, 2.04, 1.98
539117	sub_metering_2, voltage, sub_metering_3	6.93, 2.22, 0.77
539280	sub_metering_2, voltage, sub_metering_3	6.93, 1.25, 0.77
539385	sub_metering_3, global_active_power, global_intensity	6.93, 6.51, 6.45
539447	sub_metering_2, global_reactive_power, global_active_power	6.93, 2.71, 1.35
539730	sub_metering_2, global_active_power, global_intensity	6.93, 6.57, 6.55
539805	sub_metering_1, global_active_power, global_intensity	6.93, 2.00, 1.95
539825	sub_metering_1, sub_metering_2, global_active_power	6.75, 6.14, 3.96
539903	sub_metering_1, global_intensity, global_active_power	6.84, 2.68, 2.53

540957	sub_metering_2, global_active_power, global_reactive_power	6.93, 1.95, 1.90
541145	sub_metering_3, global_reactive_power, global_intensity	6.93, 2.26, 0.81
541275	sub_metering_2, global_reactive_power, global_intensity	6.93, 2.71, 2.28
541427	sub_metering_2, global_intensity, global_active_power	6.93, 2.64, 2.56
541524	sub_metering_1, global_intensity, global_active_power	6.93, 4.29, 4.24
541564	sub_metering_3, global_intensity, global_active_power	6.93, 2.60, 2.53
541571	sub_metering_2, global_intensity, global_active_power	6.93, 4.11, 4.10
541700	sub_metering_3, global_intensity, global_active_power	6.93, 4.50, 4.30
541713	sub_metering_2, global_intensity, global_active_power	6.93, 2.78, 2.71
541714	sub_metering_2, global_intensity, global_active_power	6.88, 4.08, 4.01
541716	sub_metering_1, sub_metering_2, global_intensity	6.83, 6.14, 4.11
542415	sub_metering_3, global_intensity, global_active_power	6.93, 4.70, 4.25
542465	sub_metering_2, voltage, global_reactive_power	6.93, 1.56, 1.38
542704	sub_metering_2, global_active_power, global_intensity	6.93, 3.25, 3.11
542717	sub_metering_1, sub_metering_2, global_active_power	6.93, 6.14, 3.36
542819	sub_metering_1, global_intensity, global_active_power	6.86, 4.11, 4.10
542898	sub_metering_2, global_active_power, global_intensity	6.93, 5.48, 5.40
543191	sub_metering_1, global_active_power, global_intensity	6.93, 3.03, 3.02
543192	sub_metering_1, global_intensity, global_active_power	6.92, 4.11, 4.10
543528	sub_metering_2, global_reactive_power, voltage	6.93, 2.87, 1.34
543670	sub_metering_2, global_reactive_power, voltage	6.93, 2.30, 1.31
543882	sub_metering_2, voltage, global_intensity	6.90, 1.98, 1.67
543908	sub_metering_3, sub_metering_2, global_intensity	6.93, 6.14, 2.09
544050	sub_metering_1, global_active_power, global_intensity	6.93, 6.72, 6.71
544191	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 3.45, 1.37
544326	sub_metering_2, voltage, global_active_power	6.93, 2.11, 0.91
544385	sub_metering_3, global_intensity, global_active_power	6.93, 2.04, 2.00
544427	sub_metering_1, global_intensity, global_active_power	6.93, 4.11, 4.10
544468	sub_metering_2, sub_metering_1, global_intensity	6.93, 4.82, 3.90
544550	sub_metering_1, sub_metering_3, global_active_power	6.93, 2.61, 2.27
544571	sub_metering_1, global_intensity, global_active_power	6.82, 4.08, 4.01
544613	sub_metering_2, global_reactive_power, global_active_power	6.93, 2.18, 1.27
544908	sub_metering_2, global_reactive_power, voltage	6.93, 3.78, 3.17
545066	sub_metering_3, global_active_power, global_intensity	6.93, 6.49, 6.26
545210	sub_metering_2, global_intensity, global_active_power	6.93, 6.67, 6.66
545274	sub_metering_3, global_active_power, global_intensity	6.93, 2.29, 2.28
545362	sub_metering_2, sub_metering_3, global_reactive_power	6.93, 3.00, 2.85
545446	sub_metering_3, global_active_power, global_intensity	6.93, 4.22, 3.93



545520	sub_metering_1, sub_metering_3, sub_metering_2	6.93, 1.37, 1.23
545541	sub_metering_1, sub_metering_2, global_intensity	6.82, 6.44, 5.73
545619	sub_metering_1, global_active_power, global_intensity	6.87, 3.44, 3.39
545813	sub_metering_1, global_intensity, global_active_power	6.93, 4.11, 4.10
545871	sub_metering_2, global_reactive_power, global_intensity	6.93, 2.75, 2.23
545961	sub_metering_1, global_intensity, global_active_power	6.93, 2.92, 2.92
546011	sub_metering_2, global_reactive_power, global_active_power	6.93, 2.14, 1.65
546556	sub_metering_3, global_intensity, global_active_power	6.93, 6.19, 5.94
546675	global_active_power, global_intensity, voltage	6.88, 6.87, 4.44
546837	sub_metering_3, global_reactive_power, global_intensity	6.93, 1.11, 0.88
547248	sub_metering_2, global_intensity, global_active_power	6.93, 2.13, 2.13
547661	sub_metering_2, sub_metering_3, global_intensity	6.93, 1.37, 0.71
547806	sub_metering_2, sub_metering_3, global_reactive_power	6.93, 2.84, 2.63
547954	sub_metering_2, sub_metering_3, global_active_power	6.93, 1.37, 1.30
548251	sub_metering_2, global_reactive_power, global_active_power	6.93, 2.35, 1.60
548275	sub_metering_1, sub_metering_2, global_intensity	6.93, 6.53, 4.44
548288	sub_metering_1, global_active_power, global_intensity	6.78, 3.39, 3.29
548379	sub_metering_2, global_reactive_power, global_intensity	6.83, 3.35, 1.58
548429	sub_metering_3, sub_metering_2, global_intensity	6.93, 6.14, 2.55
548644	sub_metering_2, global_active_power, global_intensity	6.93, 1.38, 1.36
548769	sub_metering_3, global_intensity, global_active_power	6.93, 1.53, 1.47
548784	sub_metering_2, global_reactive_power, global_intensity	6.93, 3.37, 2.41
548862	sub_metering_1, global_active_power, global_intensity	6.93, 1.58, 1.58
548925	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 2.99, 1.26
548950	sub_metering_1, global_intensity, global_active_power	6.88, 3.95, 3.67
549307	sub_metering_3, global_active_power, global_intensity	6.93, 6.46, 6.30
549480	sub_metering_3, global_active_power, global_intensity	6.93, 1.40, 1.39
550170	sub_metering_2, global_reactive_power, voltage	6.93, 2.48, 1.27
550248	sub_metering_3, voltage, global_reactive_power	6.93, 1.35, 0.56
550334	sub_metering_2, global_reactive_power, global_intensity	6.93, 3.33, 1.48
550610	sub_metering_3, global_active_power, global_intensity	6.93, 6.57, 6.39
551221	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 3.24, 2.94
551555	sub_metering_2, global_reactive_power, global_intensity	6.93, 4.06, 2.32
551714	sub_metering_2, sub_metering_1, voltage	6.93, 6.93, 1.38
551717	sub_metering_2, sub_metering_1, global_intensity	6.91, 4.32, 2.41
551726	sub_metering_1, sub_metering_2, global_intensity	6.84, 6.14, 4.11
552048	sub_metering_2, global_intensity, global_reactive_power	6.93, 3.44, 3.02
552385	sub_metering_2, global_active_power, global_intensity	6.93, 2.39, 2.32

552846	sub_metering_3, sub_metering_2, global_active_power	6.93, 6.14, 2.23
553136	sub_metering_3, global_active_power, global_intensity	6.93, 2.42, 2.41
553144	sub_metering_1, sub_metering_3, voltage	6.93, 2.18, 2.05
553230	sub_metering_1, global_intensity, global_active_power	6.84, 1.53, 1.34
553256	sub_metering_2, global_reactive_power, voltage	6.93, 2.12, 1.87
553836	sub_metering_2, global_intensity, global_active_power	6.93, 6.60, 6.48
553845	sub_metering_3, sub_metering_2, voltage	6.93, 2.83, 2.22
554126	sub_metering_2, voltage, sub_metering_3	6.93, 1.94, 1.25
554189	sub_metering_1, global_active_power, global_intensity	6.93, 1.86, 1.57
554273	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 2.06, 1.25
554420	sub_metering_2, global_active_power, global_intensity	6.93, 2.34, 2.22
554446	sub_metering_3, global_intensity, global_active_power	6.93, 2.92, 2.85
554534	sub_metering_1, voltage, global_intensity	6.93, 2.72, 2.69
554567	sub_metering_2, voltage, global_active_power	6.93, 2.41, 1.73
555299	sub_metering_3, global_active_power, global_intensity	6.93, 4.75, 4.62
555307	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 2.37, 2.20
555455	sub_metering_2, global_reactive_power, voltage	6.93, 3.18, 1.76
555529	sub_metering_2, global_intensity, global_active_power	6.93, 1.91, 1.11
555530	sub_metering_2, global_active_power, global_intensity	6.88, 5.39, 5.35
555613	sub_metering_1, sub_metering_2, global_active_power	6.93, 3.03, 1.40
555625	sub_metering_1, global_intensity, global_active_power	6.83, 2.86, 2.56
555699	sub_metering_1, global_active_power, global_intensity	6.87, 5.93, 5.71
555838	sub_metering_2, voltage, global_reactive_power	6.93, 2.06, 2.04
555972	sub_metering_1, global_intensity, global_active_power	6.93, 6.59, 6.54
555977	sub_metering_3, sub_metering_1, global_intensity	6.93, 5.91, 4.11
556122	sub_metering_2, global_reactive_power, voltage	6.93, 4.00, 2.35
556397	sub_metering_2, global_reactive_power, global_intensity	6.93, 2.86, 2.57
556724	sub_metering_1, global_active_power, global_intensity	6.93, 1.79, 1.76
556737	sub_metering_1, global_intensity, global_active_power	6.85, 3.11, 3.06
556812	sub_metering_1, global_active_power, global_intensity	6.84, 6.83, 6.78
556822	sub_metering_2, sub_metering_1, global_active_power	6.93, 5.91, 2.44
557397	sub_metering_2, global_reactive_power, voltage	6.93, 1.88, 1.44
557427	sub_metering_3, global_active_power, global_intensity	6.93, 3.33, 3.32
557539	sub_metering_2, global_intensity, global_active_power	6.93, 1.26, 1.21
558117	sub_metering_2, global_intensity, global_active_power	6.93, 2.32, 2.25
558370	sub_metering_2, global_intensity, global_active_power	6.93, 5.13, 4.53
558375	sub_metering_1, sub_metering_2, global_active_power	6.93, 6.14, 2.96
558395	sub_metering_1, sub_metering_2, global_intensity	6.82, 6.14, 3.71

558404	sub_metering_3, sub_metering_1, global_intensity	6.93, 5.91, 2.78
558405	sub_metering_3, sub_metering_1, global_intensity	6.92, 5.91, 3.67
558629	sub_metering_2, global_reactive_power, global_active_power	6.93, 2.60, 2.22
558896	sub_metering_2, global_reactive_power, voltage	6.93, 3.23, 1.34
558930	sub_metering_1, global_intensity, global_active_power	6.93, 5.95, 5.91
558944	sub_metering_3, sub_metering_1, global_intensity	6.93, 5.91, 4.11
559447	sub_metering_3, global_intensity, global_active_power	6.93, 6.02, 5.90
559471	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 3.07, 1.37
559616	sub_metering_2, voltage, sub_metering_3	6.93, 2.15, 1.37
559910	sub_metering_2, global_intensity, global_active_power	6.93, 6.15, 6.00
560087	sub_metering_1, global_intensity, global_active_power	6.93, 1.99, 1.85
560100	sub_metering_1, global_active_power, global_intensity	6.85, 6.84, 6.77
560351	sub_metering_2, sub_metering_3, global_intensity	6.93, 4.80, 2.09
560497	sub_metering_2, voltage, global_intensity	6.93, 1.57, 0.93
560990	sub_metering_3, global_intensity, global_reactive_power	6.93, 2.23, 2.21
561238	sub_metering_2, global_reactive_power, global_active_power	6.93, 3.79, 2.26
561364	global_active_power, global_intensity, voltage	6.88, 6.86, 2.58
561677	sub_metering_2, voltage, sub_metering_3	6.93, 1.03, 0.77
561762	sub_metering_3, voltage, global_intensity	6.93, 1.89, 1.35
561774	sub_metering_1, voltage, global_intensity	6.93, 2.71, 2.13
561787	sub_metering_1, global_intensity, global_active_power	6.84, 3.57, 3.50
561819	sub_metering_2, global_reactive_power, voltage	6.93, 2.73, 2.48
561863	sub_metering_1, global_intensity, global_active_power	6.88, 2.78, 2.75
561946	sub_metering_2, global_reactive_power, voltage	6.93, 2.27, 0.96
562249	sub_metering_3, global_intensity, global_active_power	6.93, 5.52, 5.30
562388	global_active_power, global_intensity, voltage	6.85, 6.83, 3.66
562520	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 2.46, 1.25
563100	sub_metering_2, voltage, sub_metering_3	6.93, 1.23, 0.77
563245	sub_metering_2, global_reactive_power, voltage	6.93, 2.66, 1.86
563316	sub_metering_3, global_active_power, global_intensity	6.93, 3.39, 3.22
563329	sub_metering_1, sub_metering_3, global_active_power	6.93, 1.67, 1.63
563341	sub_metering_1, global_intensity, global_active_power	6.84, 3.53, 3.51
563391	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 3.49, 2.26
563416	sub_metering_1, global_intensity, global_active_power	6.87, 2.80, 2.56
563888	sub_metering_3, global_intensity, global_active_power	6.93, 6.19, 6.10
564068	sub_metering_1, global_reactive_power, sub_metering_3	6.93, 2.59, 1.76
564077	sub_metering_2, sub_metering_1, global_intensity	6.93, 5.91, 3.85
564124	sub_metering_1, global_reactive_power, global_active_power	6.93, 2.88, 2.59

564466	sub_metering_1, global_intensity, global_active_power	6.93, 4.03, 3.88
564532	sub_metering_3, global_reactive_power, global_intensity	6.93, 2.95, 2.74
564533	sub_metering_3, global_intensity, global_active_power	6.92, 3.71, 3.64
564632	sub_metering_2, sub_metering_1, voltage	6.93, 5.83, 2.78
564633	sub_metering_1, voltage, global_intensity	6.81, 3.90, 3.85
564756	sub_metering_1, global_intensity, global_active_power	6.93, 2.23, 2.21
564757	sub_metering_1, global_intensity, global_active_power	6.90, 3.60, 3.55
564781	sub_metering_2, sub_metering_1, global_intensity	6.93, 5.91, 4.11
564880	sub_metering_1, global_active_power, global_intensity	6.93, 3.31, 3.29
564881	sub_metering_1, global_intensity, global_active_power	6.92, 4.11, 4.10
564939	sub_metering_2, global_reactive_power, global_active_power	6.93, 3.37, 2.59
564979	sub_metering_1, global_active_power, global_intensity	6.93, 2.45, 2.41
564991	sub_metering_1, global_intensity, global_active_power	6.84, 3.76, 3.71
565101	sub_metering_2, global_reactive_power, global_active_power	6.93, 3.59, 2.50
565266	sub_metering_2, global_reactive_power, global_active_power	6.93, 2.87, 2.15
565433	sub_metering_2, global_reactive_power, voltage	6.93, 2.47, 1.40
565568	sub_metering_1, global_intensity, global_active_power	6.93, 5.23, 4.96
565597	sub_metering_2, sub_metering_1, global_reactive_power	6.93, 5.91, 2.74
565965	sub_metering_3, global_intensity, global_active_power	6.93, 2.23, 2.17
565969	sub_metering_1, sub_metering_3, global_intensity	6.93, 3.19, 2.69
565981	sub_metering_2, sub_metering_1, global_intensity	6.93, 6.76, 3.67
566535	sub_metering_3, global_intensity, global_active_power	6.93, 6.17, 6.17
566830	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 3.70, 1.86
567030	sub_metering_2, voltage, sub_metering_3	6.93, 2.29, 1.25
567442	sub_metering_2, global_intensity, global_active_power	6.93, 2.12, 2.09
567485	sub_metering_1, global_intensity, global_active_power	6.93, 4.11, 4.08
567528	sub_metering_3, voltage, global_reactive_power	6.93, 2.20, 2.00
567601	global_active_power, global_intensity, sub_metering_3	6.93, 6.93, 6.67
567613	sub_metering_1, global_intensity, global_active_power	6.93, 5.51, 5.26
568163	sub_metering_3, global_intensity, global_active_power	6.93, 6.82, 6.81
568413	sub_metering_2, global_intensity, global_active_power	6.93, 6.51, 6.24
568491	sub_metering_1, sub_metering_2, global_intensity	6.93, 6.14, 4.11
568492	sub_metering_1, sub_metering_2, global_intensity	6.91, 6.14, 4.11
569063	sub_metering_3, global_intensity, global_active_power	6.93, 2.41, 2.36
569217	sub_metering_2, global_reactive_power, voltage	6.93, 3.14, 1.54
569602	sub_metering_3, global_intensity, global_active_power	6.93, 2.62, 2.60
569639	sub_metering_2, global_reactive_power, voltage	6.93, 2.76, 1.90
570064	sub_metering_1, sub_metering_2, global_active_power	6.93, 6.14, 2.42

570085	sub_metering_1, sub_metering_2, global_active_power	6.79, 2.64, 2.61
570167	sub_metering_1, global_active_power, global_intensity	6.86, 6.67, 6.60
570429	sub_metering_2, global_intensity, global_active_power	6.93, 1.81, 1.77
570470	sub_metering_3, global_intensity, global_active_power	6.93, 1.86, 1.77
570987	sub_metering_3, global_intensity, global_active_power	6.93, 6.25, 6.03
571108	sub_metering_3, global_intensity, global_active_power	6.93, 2.36, 2.26
571133	sub_metering_1, global_intensity, global_active_power	6.93, 1.86, 1.84
571801	sub_metering_3, global_intensity, global_active_power	6.93, 2.71, 2.66
571871	sub_metering_2, voltage, global_intensity	6.93, 2.39, 2.00
572493	sub_metering_2, global_reactive_power, voltage	6.93, 1.07, 0.95
572516	sub_metering_3, sub_metering_2, global_intensity	6.93, 1.81, 0.79
572572	sub_metering_1, global_active_power, global_intensity	6.93, 1.37, 1.35
572683	sub_metering_2, voltage, sub_metering_3	6.93, 1.43, 1.25
572889	sub_metering_2, sub_metering_3, global_active_power	6.93, 6.35, 4.77
573227	sub_metering_2, global_intensity, global_active_power	6.93, 3.20, 3.05
573424	sub_metering_3, global_intensity, global_active_power	6.93, 2.58, 2.45
573448	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 2.30, 1.25
573985	sub_metering_2, global_reactive_power, voltage	6.93, 2.92, 1.88
574099	sub_metering_2, global_active_power, global_intensity	6.93, 3.83, 3.58
574110	sub_metering_3, sub_metering_2, global_reactive_power	6.93, 6.14, 2.05
574111	sub_metering_3, sub_metering_2, global_intensity	6.92, 6.14, 2.50
574255	sub_metering_2, global_active_power, global_intensity	6.88, 5.42, 5.11
574268	sub_metering_1, sub_metering_2, global_intensity	6.93, 6.14, 2.89
574280	sub_metering_3, sub_metering_2, sub_metering_1	6.93, 6.14, 5.91
574557	sub_metering_3, global_intensity, global_active_power	6.93, 2.55, 2.53
574617	sub_metering_2, global_intensity, global_active_power	6.93, 2.18, 2.16
574806	sub_metering_2, sub_metering_3, global_reactive_power	6.93, 1.25, 1.11
575533	sub_metering_2, voltage, global_reactive_power	6.93, 2.36, 1.92
575620	sub_metering_1, global_reactive_power, global_active_power	6.93, 1.47, 1.41
575622	sub_metering_1, global_intensity, global_active_power	6.84, 4.39, 4.31
575703	sub_metering_2, global_reactive_power, voltage	6.93, 3.14, 1.34
575765	sub_metering_3, global_active_power, global_intensity	6.93, 3.03, 2.84
576000	sub_metering_3, global_intensity, global_active_power	6.93, 2.77, 2.75
576062	sub_metering_2, global_intensity, global_active_power	6.93, 1.67, 1.65
576136	sub_metering_3, global_intensity, voltage	6.93, 1.39, 1.35
576137	sub_metering_1, sub_metering_3, global_intensity	6.93, 5.89, 1.67
576149	sub_metering_1, global_intensity, global_active_power	6.78, 3.15, 2.93
576231	sub_metering_2, global_reactive_power, global_active_power	6.93, 2.53, 1.42

576591	sub_metering_3, global_active_power, global_intensity	6.93, 6.03, 6.00
576788	sub_metering_3, global_intensity, global_active_power	6.93, 6.52, 6.52
576958	sub_metering_2, global_reactive_power, voltage	6.93, 2.29, 2.04
577100	global_intensity, global_active_power, voltage	6.86, 6.84, 2.18
577633	sub_metering_3, voltage, global_intensity	6.93, 1.95, 1.67
577648	sub_metering_2, voltage, global_intensity	6.93, 1.51, 1.44
578292	sub_metering_3, global_active_power, global_intensity	6.93, 3.75, 3.68
578294	sub_metering_1, sub_metering_3, global_active_power	6.93, 4.00, 3.15
578428	sub_metering_2, global_reactive_power, global_intensity	6.93, 3.87, 3.38
578556	sub_metering_3, sub_metering_2, global_active_power	6.93, 6.93, 6.83
578569	sub_metering_1, sub_metering_3, voltage	6.93, 1.50, 1.09
578570	sub_metering_1, global_intensity, voltage	6.92, 1.90, 1.90
578741	sub_metering_1, sub_metering_2, global_intensity	6.93, 6.14, 4.11
578742	sub_metering_1, sub_metering_2, global_intensity	6.91, 6.14, 4.11
579024	sub_metering_1, global_intensity, global_active_power	6.93, 5.00, 4.86
579084	sub_metering_2, sub_metering_1, global_intensity	6.76, 5.91, 4.11
579139	sub_metering_2, global_intensity, global_active_power	6.93, 3.01, 2.90
579150	sub_metering_3, sub_metering_2, global_active_power	6.93, 4.46, 2.57
579776	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 3.06, 1.37
580216	sub_metering_1, sub_metering_3, global_reactive_power	6.93, 1.37, 1.12
580312	sub_metering_2, sub_metering_3, global_active_power	6.93, 6.73, 6.09
580315	sub_metering_1, global_intensity, global_active_power	6.84, 4.84, 4.28
580490	sub_metering_2, sub_metering_3, global_active_power	6.93, 6.93, 1.63
580665	sub_metering_2, global_reactive_power, global_intensity	6.93, 2.21, 1.89
581187	sub_metering_3, global_intensity, global_active_power	6.93, 2.05, 2.03
581219	sub_metering_2, voltage, sub_metering_3	6.93, 1.44, 1.37
581800	sub_metering_3, global_intensity, global_active_power	6.93, 2.73, 2.62
581927	sub_metering_3, global_active_power, global_intensity	6.93, 2.14, 2.13
581929	sub_metering_1, sub_metering_3, global_intensity	6.93, 4.14, 3.43
581930	sub_metering_2, sub_metering_1, sub_metering_3	6.93, 6.19, 3.50
582105	sub_metering_2, global_reactive_power, global_active_power	6.93, 3.06, 2.09
582283	sub_metering_2, global_reactive_power, global_active_power	6.93, 3.81, 1.69
582567	sub_metering_3, global_active_power, global_intensity	6.93, 1.33, 1.30
582652	sub_metering_2, global_reactive_power, global_active_power	6.93, 3.49, 1.48
582979	sub_metering_2, global_intensity, global_active_power	6.93, 3.79, 3.66
583364	sub_metering_2, global_reactive_power, voltage	6.93, 3.14, 1.73
583489	sub_metering_3, global_intensity, global_active_power	6.93, 4.03, 3.88
584096	sub_metering_3, global_reactive_power, voltage	6.93, 1.11, 0.96

584123	sub_metering_1, global_reactive_power, sub_metering_3	6.93, 1.88, 1.37
584124	sub_metering_2, sub_metering_1, global_reactive_power	6.93, 6.19, 3.41
584303	sub_metering_2, global_reactive_power, global_intensity	6.93, 3.17, 1.89
584652	sub_metering_2, global_reactive_power, global_intensity	6.93, 4.67, 4.57
584709	sub_metering_1, global_active_power, global_intensity	6.93, 4.30, 4.17
584710	sub_metering_1, global_intensity, global_active_power	6.85, 4.11, 4.10
584804	sub_metering_2, global_intensity, global_active_power	6.93, 2.88, 2.85
584979	sub_metering_2, global_intensity, global_active_power	6.93, 3.47, 3.43
584988	sub_metering_1, global_intensity, global_active_power	6.93, 3.02, 3.00
584989	sub_metering_1, global_intensity, global_active_power	6.92, 4.11, 4.10
585526	sub_metering_3, global_intensity, global_active_power	6.93, 3.65, 3.20
585679	sub_metering_3, global_reactive_power, voltage	6.93, 1.49, 1.20
585717	sub_metering_2, sub_metering_3, global_active_power	6.93, 1.25, 1.20
585720	sub_metering_2, global_intensity, global_active_power	6.91, 3.01, 2.93
586125	sub_metering_1, global_active_power, global_intensity	6.93, 5.43, 5.39
586222	sub_metering_3, sub_metering_1, global_intensity	6.93, 5.91, 4.11
586339	sub_metering_2, global_intensity, global_active_power	6.83, 2.92, 2.91
586666	sub_metering_2, global_reactive_power, global_active_power	6.93, 4.08, 1.83
586913	sub_metering_3, global_active_power, voltage	6.93, 2.45, 2.36
587073	sub_metering_2, voltage, global_intensity	6.93, 1.97, 1.72
587275	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 3.09, 1.44
587671	sub_metering_2, global_reactive_power, global_active_power	6.93, 2.36, 1.55
587705	sub_metering_1, voltage, global_intensity	6.93, 2.58, 1.95
587708	sub_metering_3, voltage, sub_metering_1	6.93, 2.52, 2.47
587807	sub_metering_1, global_intensity, global_active_power	6.82, 5.62, 5.55
587814	sub_metering_3, sub_metering_1, global_intensity	6.93, 5.91, 3.25
587871	sub_metering_2, sub_metering_3, global_active_power	6.93, 1.37, 1.10
588236	sub_metering_3, global_active_power, global_intensity	6.93, 5.08, 4.99
588393	sub_metering_3, global_reactive_power, voltage	6.93, 1.11, 0.91
588488	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 2.74, 2.74
588637	sub_metering_2, global_intensity, global_active_power	6.93, 4.15, 3.76
588645	sub_metering_1, sub_metering_2, global_active_power	6.93, 6.14, 3.21
588646	sub_metering_1, sub_metering_2, global_intensity	6.92, 6.14, 4.11
589218	sub_metering_1, global_intensity, global_active_power	6.93, 5.30, 5.19
589234	sub_metering_3, global_intensity, global_active_power	6.93, 2.55, 2.51
589486	sub_metering_3, global_active_power, global_intensity	6.93, 6.63, 6.49
589748	sub_metering_3, global_active_power, global_intensity	6.93, 6.43, 6.32
589816	sub_metering_2, global_active_power, global_intensity	6.93, 2.76, 2.65

590443	sub_metering_2, global_active_power, global_intensity	6.93, 2.38, 2.36
590497	sub_metering_3, global_intensity, global_active_power	6.93, 2.53, 2.49
590767	sub_metering_3, global_intensity, global_active_power	6.93, 2.82, 2.72
591967	sub_metering_2, voltage, global_reactive_power	6.93, 1.41, 1.32
592002	sub_metering_3, global_active_power, global_intensity	6.93, 2.19, 1.87
592004	sub_metering_1, sub_metering_3, global_active_power	6.93, 4.20, 3.21
592176	sub_metering_2, global_active_power, global_intensity	6.93, 2.84, 2.83
592650	sub_metering_3, global_active_power, global_intensity	6.93, 5.04, 5.00
592805	sub_metering_2, global_reactive_power, voltage	6.93, 1.79, 0.91
593634	sub_metering_2, global_intensity, global_active_power	6.93, 4.44, 4.37
593646	sub_metering_3, global_active_power, global_intensity	6.93, 4.41, 4.33
593647	sub_metering_1, sub_metering_3, global_active_power	6.93, 5.44, 4.06
593743	sub_metering_1, global_active_power, global_intensity	6.88, 6.76, 6.68
594172	sub_metering_3, global_intensity, global_active_power	6.93, 2.74, 2.71
594283	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 2.84, 1.37
594518	sub_metering_1, sub_metering_2, sub_metering_3	6.93, 2.04, 1.37
594616	sub_metering_1, global_intensity, global_active_power	6.80, 4.14, 4.01
594676	sub_metering_2, global_intensity, global_active_power	6.93, 2.78, 2.71
594815	sub_metering_2, voltage, global_intensity	6.93, 2.23, 2.09
594816	sub_metering_2, global_active_power, global_intensity	6.88, 5.19, 5.08
594829	sub_metering_1, sub_metering_2, global_intensity	6.93, 6.14, 4.11
594868	sub_metering_2, sub_metering_1, global_intensity	6.93, 5.91, 4.11
595001	sub_metering_1, global_intensity, global_active_power	6.93, 2.55, 2.45
595002	sub_metering_1, global_intensity, global_active_power	6.85, 5.58, 5.51
595128	sub_metering_1, global_active_power, global_intensity	6.93, 1.98, 1.95
595227	sub_metering_1, global_intensity, global_active_power	6.86, 6.85, 6.83
595851	sub_metering_2, global_intensity, global_active_power	6.93, 6.17, 5.98
595931	sub_metering_1, sub_metering_2, global_active_power	6.93, 6.14, 2.99
595951	sub_metering_1, global_active_power, global_intensity	6.81, 3.02, 3.02
596030	sub_metering_1, sub_metering_3, sub_metering_2	6.86, 2.73, 1.50
596281	sub_metering_2, voltage, global_intensity	6.93, 2.39, 1.76
596336	sub_metering_3, global_reactive_power, global_intensity	6.93, 4.06, 2.78
596811	sub_metering_3, global_intensity, global_active_power	6.93, 6.52, 6.27
596953	sub_metering_2, global_intensity, global_active_power	6.93, 6.83, 6.82
596971	sub_metering_3, global_reactive_power, global_intensity	6.93, 2.78, 1.30
597017	sub_metering_1, global_active_power, global_intensity	6.93, 2.11, 2.09
597120	sub_metering_1, global_active_power, global_intensity	6.87, 6.59, 6.55
597712	sub_metering_3, voltage, global_intensity	6.93, 2.71, 2.18



597800	sub_metering_2, voltage, global_active_power	6.93, 1.17, 0.93
597820	sub_metering_3, global_reactive_power, global_intensity	6.93, 3.10, 2.55
598332	sub_metering_3, global_intensity, global_active_power	6.93, 5.91, 5.70
598423	sub_metering_2, global_active_power, global_intensity	6.93, 1.51, 1.48
598453	sub_metering_1, global_active_power, global_intensity	6.93, 2.00, 2.00
598474	sub_metering_1, global_active_power, global_intensity	6.79, 3.44, 3.42
598552	sub_metering_1, global_intensity, global_active_power	6.87, 6.14, 5.98
598708	sub_metering_2, global_intensity, global_active_power	6.92, 5.77, 5.49
598719	sub_metering_3, sub_metering_2, global_intensity	6.93, 6.14, 2.60
598995	sub_metering_2, voltage, sub_metering_3	6.93, 1.74, 1.49
599164	sub_metering_2, sub_metering_3, global_intensity	6.93, 2.41, 2.07
599165	sub_metering_2, global_intensity, global_active_power	6.92, 2.41, 2.30
599312	sub_metering_3, global_intensity, global_reactive_power	6.93, 1.21, 1.20
599824	sub_metering_3, global_intensity, global_active_power	6.93, 6.03, 5.34
599908	sub_metering_1, global_active_power, global_intensity	6.93, 1.58, 1.53
600009	sub_metering_2, sub_metering_1, voltage	6.93, 5.91, 4.00
600198	sub_metering_2, global_reactive_power, voltage	6.93, 3.87, 3.03
600385	sub_metering_2, voltage, global_reactive_power	6.93, 2.52, 0.88
600570	sub_metering_2, voltage, global_active_power	6.93, 2.12, 0.89
600607	sub_metering_3, global_intensity, global_active_power	6.93, 3.78, 3.68
600664	sub_metering_1, global_active_power, global_intensity	6.93, 1.93, 1.90
600677	sub_metering_1, global_active_power, global_intensity	6.84, 4.27, 4.19
600744	sub_metering_2, global_reactive_power, global_intensity	6.93, 3.77, 1.81
601308	sub_metering_2, global_reactive_power, global_active_power	6.93, 3.10, 1.82
602075	sub_metering_2, global_reactive_power, global_intensity	6.93, 3.83, 3.06
602084	sub_metering_3, global_reactive_power, global_intensity	6.93, 2.25, 1.76
602264	sub_metering_2, global_reactive_power, voltage	6.93, 1.70, 1.45
602714	global_intensity, global_active_power, voltage	6.89, 6.88, 3.75
602859	sub_metering_2, voltage, global_reactive_power	6.93, 2.28, 1.60
603049	sub_metering_2, global_intensity, global_reactive_power	6.93, 4.99, 4.90
603079	sub_metering_3, sub_metering_2, global_intensity	6.93, 5.24, 3.62
603113	sub_metering_1, sub_metering_2, global_intensity	6.93, 4.38, 2.83
603249	sub_metering_2, global_reactive_power, global_intensity	6.93, 3.47, 2.92
603432	sub_metering_2, voltage, global_intensity	6.93, 1.97, 1.10
603619	sub_metering_2, global_reactive_power, global_intensity	6.93, 2.22, 1.07
603724	sub_metering_3, global_intensity, global_active_power	6.93, 5.33, 5.30
604234	sub_metering_3, global_active_power, global_intensity	6.93, 5.60, 5.40
604423	sub_metering_2, global_reactive_power, voltage	6.93, 3.53, 2.05

604512	sub_metering_1, global_reactive_power, sub_metering_3	6.93, 2.05, 1.63
604613	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 2.77, 1.37
604933	sub_metering_2, global_reactive_power, voltage	6.93, 2.19, 1.55
604951	sub_metering_3, global_intensity, global_active_power	6.93, 3.80, 3.62
604981	sub_metering_2, global_intensity, global_active_power	6.80, 4.01, 3.95
605035	sub_metering_1, sub_metering_2, global_intensity	6.93, 3.93, 3.71
605139	sub_metering_1, global_intensity, global_active_power	6.81, 2.98, 2.87
605604	sub_metering_2, global_reactive_power, global_intensity	6.93, 3.07, 2.90
605936	sub_metering_2, global_intensity, global_active_power	6.93, 6.65, 6.58
605960	sub_metering_3, sub_metering_2, global_active_power	6.93, 6.14, 1.99
605961	sub_metering_3, sub_metering_2, global_active_power	6.92, 6.14, 2.92
606006	sub_metering_1, sub_metering_2, global_active_power	6.93, 2.02, 1.71
606104	sub_metering_1, global_active_power, global_intensity	6.83, 5.54, 5.36
606235	sub_metering_3, global_intensity, global_active_power	6.93, 5.52, 5.43
606316	sub_metering_1, global_intensity, global_active_power	6.93, 4.11, 4.10
606516	sub_metering_2, global_reactive_power, voltage	6.93, 2.60, 2.23
607094	sub_metering_2, global_intensity, global_active_power	6.93, 2.74, 2.72
607105	sub_metering_1, global_active_power, global_intensity	6.93, 2.28, 2.27
607760	sub_metering_3, global_intensity, global_active_power	6.93, 3.17, 3.06
607854	sub_metering_2, voltage, global_intensity	6.93, 2.07, 1.90
608042	sub_metering_2, global_reactive_power, voltage	6.93, 2.83, 1.74
608274	sub_metering_3, global_intensity, global_active_power	6.93, 3.23, 2.52
608524	sub_metering_3, global_active_power, global_intensity	6.92, 1.87, 1.81
608533	sub_metering_1, sub_metering_3, global_active_power	6.93, 2.01, 1.88
608630	sub_metering_2, voltage, sub_metering_3	6.93, 2.68, 1.25
608823	sub_metering_2, voltage, sub_metering_3	6.93, 2.38, 1.25
608905	sub_metering_1, sub_metering_2, global_intensity	6.93, 6.92, 4.63
608917	sub_metering_1, sub_metering_2, global_intensity	6.76, 6.14, 3.85
609368	sub_metering_2, global_intensity, global_active_power	6.93, 1.39, 1.39
609554	sub_metering_2, global_reactive_power, voltage	6.93, 1.75, 1.16
609746	sub_metering_2, global_intensity, global_reactive_power	6.93, 2.51, 2.26
609921	sub_metering_3, global_active_power, global_intensity	6.93, 2.25, 2.22
609940	sub_metering_2, voltage, global_intensity	6.93, 2.31, 1.76
610172	sub_metering_1, global_active_power, global_intensity	6.93, 6.40, 6.38
610238	sub_metering_2, global_reactive_power, sub_metering_1	6.93, 1.61, 0.96
610346	sub_metering_1, global_reactive_power, sub_metering_2	6.93, 1.95, 1.77
610448	sub_metering_1, global_active_power, global_intensity	6.86, 6.70, 6.67
610628	sub_metering_3, voltage, sub_metering_2	6.93, 3.14, 1.36

610629	sub_metering_3, voltage, global_active_power	6.92, 3.13, 2.83
610786	sub_metering_3, global_intensity, global_active_power	6.93, 2.74, 2.70
611361	sub_metering_2, voltage, global_active_power	6.93, 1.28, 1.19
611452	sub_metering_1, global_reactive_power, sub_metering_3	6.93, 1.56, 1.25
611464	sub_metering_1, global_intensity, global_active_power	6.84, 5.11, 5.00
611540	sub_metering_1, global_intensity, global_active_power	6.87, 6.82, 6.82
611563	sub_metering_2, sub_metering_3, voltage	6.93, 1.25, 1.18
611956	sub_metering_2, global_intensity, global_reactive_power	6.93, 2.88, 2.82
612154	sub_metering_2, sub_metering_3, global_active_power	6.93, 6.93, 2.00
612808	sub_metering_3, global_active_power, global_intensity	6.93, 5.19, 5.19
613657	sub_metering_3, global_intensity, global_active_power	6.93, 5.83, 5.80
613673	sub_metering_1, global_intensity, global_active_power	6.93, 3.67, 3.55
613729	sub_metering_3, sub_metering_2, global_reactive_power	6.86, 2.65, 1.89
613928	sub_metering_2, voltage, sub_metering_3	6.93, 1.88, 0.77
614437	sub_metering_2, global_active_power, global_intensity	6.80, 2.88, 2.84
614597	sub_metering_2, global_intensity, global_active_power	6.93, 1.27, 1.26
614674	sub_metering_2, global_intensity, global_active_power	6.93, 4.43, 4.35
614707	sub_metering_1, sub_metering_2, global_active_power	6.93, 4.98, 1.87
614861	sub_metering_3, global_active_power, global_intensity	6.93, 5.39, 5.35
614862	sub_metering_3, global_active_power, global_intensity	6.92, 3.18, 3.11
615562	sub_metering_2, global_reactive_power, voltage	6.93, 3.42, 2.33
615895	sub_metering_3, global_intensity, global_active_power	6.93, 2.45, 2.42
615897	sub_metering_1, sub_metering_3, global_reactive_power	6.93, 3.92, 1.39
615909	sub_metering_1, global_intensity, global_active_power	6.85, 2.82, 2.72
616008	sub_metering_2, voltage, global_intensity	6.91, 2.10, 2.09
616023	sub_metering_3, global_active_power, global_intensity	6.92, 1.09, 1.07
616105	sub_metering_1, global_reactive_power, sub_metering_3	6.93, 2.34, 0.77
616128	sub_metering_2, sub_metering_1, global_active_power	6.93, 5.91, 2.76
616129	sub_metering_2, global_active_power, global_intensity	6.79, 2.83, 2.78
616442	sub_metering_3, voltage, global_intensity	6.93, 1.77, 0.97
616443	sub_metering_3, global_active_power, global_intensity	6.92, 4.33, 4.26
616486	sub_metering_1, global_active_power, global_intensity	6.93, 3.89, 3.87
616498	sub_metering_1, global_intensity, global_active_power	6.84, 4.11, 4.10
616568	sub_metering_2, global_intensity, global_active_power	6.93, 1.90, 1.89
617116	sub_metering_3, global_active_power, global_intensity	6.93, 5.37, 5.32
617715	sub_metering_2, global_intensity, global_active_power	6.93, 3.01, 1.75
617933	sub_metering_3, sub_metering_2, global_active_power	6.93, 2.77, 1.77
618577	sub_metering_2, global_reactive_power, voltage	6.93, 2.36, 1.97

618617	sub_metering_3, global_intensity, global_active_power	6.93, 4.25, 4.23
618642	sub_metering_1, sub_metering_3, global_reactive_power	6.93, 1.37, 1.21
618742	sub_metering_2, sub_metering_3, global_intensity	6.93, 1.37, 0.93
619412	sub_metering_3, voltage, global_intensity	6.93, 1.66, 0.84
619886	sub_metering_2, global_intensity, global_reactive_power	6.93, 3.15, 2.99
620012	sub_metering_3, voltage, global_reactive_power	6.93, 1.21, 1.11
620013	sub_metering_3, voltage, global_active_power	6.89, 2.06, 1.97
620062	sub_metering_1, global_active_power, global_intensity	6.93, 1.57, 1.53
620086	sub_metering_2, sub_metering_1, global_reactive_power	6.93, 5.91, 2.76
620455	sub_metering_2, global_active_power, global_intensity	6.93, 6.74, 6.72
620707	sub_metering_3, sub_metering_2, global_intensity	6.93, 2.36, 1.86
620761	sub_metering_1, global_intensity, global_active_power	6.93, 3.20, 2.89
620787	sub_metering_2, sub_metering_1, global_intensity	6.78, 5.91, 4.11
620906	sub_metering_3, global_active_power, global_intensity	6.93, 2.78, 2.77
620907	sub_metering_1, sub_metering_3, global_intensity	6.93, 5.14, 2.69
620994	sub_metering_2, voltage, sub_metering_3	6.93, 1.39, 1.37
621006	sub_metering_1, global_intensity, global_active_power	6.86, 6.56, 6.55
621176	sub_metering_2, global_reactive_power, global_intensity	6.93, 2.22, 1.79
621540	sub_metering_2, sub_metering_3, global_reactive_power	6.93, 2.29, 2.24
622226	sub_metering_3, global_active_power, global_intensity	6.93, 2.45, 2.43
622264	sub_metering_2, global_active_power, sub_metering_3	6.93, 1.28, 1.25
622886	sub_metering_3, global_active_power, global_intensity	6.93, 2.71, 2.69
622947	sub_metering_1, global_active_power, global_intensity	6.93, 1.43, 1.39
622967	sub_metering_1, global_intensity, global_active_power	6.81, 3.43, 3.38
622986	sub_metering_2, global_active_power, global_intensity	6.93, 1.55, 1.53
623240	sub_metering_2, global_intensity, global_active_power	6.84, 5.79, 5.78
623728	sub_metering_3, sub_metering_2, global_reactive_power	6.93, 1.23, 1.00
623865	sub_metering_2, global_reactive_power, voltage	6.93, 2.50, 1.13
624213	sub_metering_2, global_reactive_power, global_intensity	6.93, 3.30, 1.93
624391	sub_metering_2, global_active_power, global_intensity	6.93, 1.99, 1.94
624716	sub_metering_2, sub_metering_3, global_active_power	6.93, 6.57, 6.38
624758	sub_metering_1, sub_metering_2, global_intensity	6.93, 6.14, 3.06
624778	sub_metering_1, global_reactive_power, global_intensity	6.82, 2.73, 2.00
624789	sub_metering_3, sub_metering_1, global_active_power	6.80, 5.91, 1.53
624928	sub_metering_2, global_reactive_power, global_intensity	6.93, 2.52, 1.90
624934	sub_metering_3, global_active_power, global_intensity	6.93, 6.06, 5.83
625066	sub_metering_1, global_intensity, global_active_power	6.93, 4.11, 4.10
625099	sub_metering_2, voltage, global_reactive_power	6.93, 2.33, 1.81

625795	sub_metering_1, voltage, sub_metering_3	6.93, 1.47, 1.25
625796	sub_metering_1, global_intensity, global_active_power	6.91, 2.13, 1.99
625824	sub_metering_2, global_active_power, global_intensity	6.93, 1.55, 1.48
626491	sub_metering_3, global_active_power, global_intensity	6.93, 6.23, 6.03
627115	sub_metering_3, global_active_power, global_intensity	6.93, 5.88, 5.53
630359	sub_metering_3, global_intensity, global_active_power	6.93, 5.31, 5.14
630700	sub_metering_2, global_reactive_power, voltage	6.93, 3.69, 2.17
630892	sub_metering_2, voltage, global_reactive_power	6.93, 1.53, 0.91
630998	sub_metering_3, global_active_power, global_intensity	6.93, 6.46, 6.33
631268	sub_metering_2, global_reactive_power, global_intensity	6.93, 2.93, 2.86
631629	sub_metering_3, global_intensity, global_active_power	6.93, 5.59, 5.49
631650	sub_metering_2, global_reactive_power, voltage	6.93, 3.64, 2.18
631843	sub_metering_2, voltage, global_reactive_power	6.93, 1.43, 0.92
633145	sub_metering_2, global_active_power, global_intensity	6.93, 5.72, 5.63
633165	sub_metering_3, sub_metering_2, global_intensity	6.93, 6.14, 2.78
634642	sub_metering_2, voltage, global_reactive_power	6.93, 2.69, 1.70
635188	sub_metering_2, global_intensity, global_active_power	6.93, 2.07, 1.49
635189	sub_metering_2, global_active_power, global_intensity	6.84, 2.72, 2.59
636104	sub_metering_2, global_reactive_power, global_intensity	6.93, 2.62, 2.16
636137	sub_metering_3, sub_metering_2, global_intensity	6.93, 6.14, 2.09
636296	sub_metering_2, global_active_power, global_intensity	6.88, 6.48, 6.48
636996	sub_metering_2, global_reactive_power, global_intensity	6.93, 2.72, 2.69
637794	sub_metering_3, global_active_power, global_intensity	6.93, 5.77, 5.31
637923	sub_metering_2, global_intensity, global_active_power	6.93, 6.53, 6.44
639199	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 2.73, 0.77
639276	sub_metering_1, sub_metering_3, global_active_power	6.93, 1.37, 1.20
639277	sub_metering_1, global_intensity, global_active_power	6.89, 2.66, 2.28
639354	sub_metering_2, sub_metering_1, global_intensity	6.87, 5.91, 4.11
640587	sub_metering_3, sub_metering_2, voltage	6.93, 6.14, 3.45
640724	sub_metering_3, global_reactive_power, sub_metering_2	6.93, 1.72, 0.84
640933	sub_metering_3, global_intensity, global_active_power	6.93, 1.62, 1.61
641041	sub_metering_3, global_active_power, global_intensity	6.93, 5.16, 5.01
641043	sub_metering_1, sub_metering_3, global_intensity	6.93, 4.22, 4.11
641048	sub_metering_2, global_intensity, global_active_power	6.93, 4.04, 3.89
641055	sub_metering_1, sub_metering_2, global_intensity	6.80, 6.14, 4.11
641236	sub_metering_3, global_intensity, global_active_power	6.93, 4.86, 4.67
641586	sub_metering_3, global_intensity, global_active_power	6.93, 6.31, 6.28
641641	sub_metering_2, global_active_power, global_intensity	6.93, 2.07, 2.04

641822	sub_metering_2, global_active_power, sub_metering_3	6.93, 1.27, 1.25
642005	sub_metering_2, global_reactive_power, global_active_power	6.93, 2.65, 2.05
642285	sub_metering_3, global_intensity, global_active_power	6.93, 6.18, 6.06
642365	sub_metering_2, global_reactive_power, voltage	6.93, 2.98, 1.90
642439	sub_metering_1, global_intensity, global_active_power	6.93, 3.51, 3.24
642456	sub_metering_3, sub_metering_1, global_intensity	6.93, 5.91, 3.48
642457	sub_metering_3, sub_metering_1, global_intensity	6.88, 5.91, 4.11
643270	sub_metering_3, voltage, global_reactive_power	6.93, 1.34, 0.85
643824	sub_metering_3, global_intensity, global_active_power	6.93, 2.40, 2.24
643920	sub_metering_1, voltage, global_active_power	6.93, 1.91, 1.25
643921	sub_metering_1, global_intensity, global_active_power	6.91, 2.97, 2.87
643945	sub_metering_2, sub_metering_1, global_intensity	6.93, 5.91, 3.20
644023	sub_metering_3, global_intensity, global_reactive_power	6.93, 1.11, 1.11
644027	sub_metering_1, sub_metering_3, global_active_power	6.93, 3.26, 1.51
644039	sub_metering_1, global_active_power, global_intensity	6.84, 5.20, 5.15
644498	sub_metering_3, global_active_power, global_intensity	6.93, 6.58, 6.31
644703	sub_metering_3, global_intensity, global_active_power	6.93, 2.73, 2.67
644873	sub_metering_3, global_active_power, global_intensity	6.93, 1.90, 1.76
644893	sub_metering_2, voltage, global_reactive_power	6.93, 2.35, 2.03
645062	sub_metering_1, voltage, global_intensity	6.93, 1.93, 1.66
645069	sub_metering_2, sub_metering_1, global_intensity	6.93, 6.88, 3.96
645223	sub_metering_1, global_intensity, global_active_power	6.93, 3.85, 3.73
645237	sub_metering_2, sub_metering_1, global_intensity	6.93, 4.82, 3.67
645416	sub_metering_2, global_active_power, global_intensity	6.93, 1.53, 1.53
645443	sub_metering_1, global_active_power, global_intensity	6.93, 1.25, 1.21
645444	sub_metering_1, global_intensity, global_active_power	6.91, 2.84, 2.43
645553	sub_metering_3, global_active_power, global_intensity	6.93, 5.73, 5.62
645591	sub_metering_1, sub_metering_3, voltage	6.93, 1.29, 1.12
645611	sub_metering_1, global_active_power, global_intensity	6.82, 2.42, 2.41
645619	sub_metering_2, sub_metering_1, global_active_power	6.93, 5.91, 2.64
646325	sub_metering_1, sub_metering_3, voltage	6.93, 0.87, 0.80
646370	sub_metering_2, voltage, global_active_power	6.93, 0.89, 0.78
646395	sub_metering_3, global_intensity, sub_metering_1	6.93, 0.69, 0.55
646426	sub_metering_1, global_intensity, global_active_power	6.85, 2.91, 2.72
646716	sub_metering_1, global_intensity, global_active_power	6.93, 3.77, 3.61
646750	sub_metering_2, global_intensity, global_active_power	6.93, 2.92, 2.88
647117	sub_metering_3, global_intensity, global_active_power	6.93, 4.51, 3.80
647147	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 2.69, 1.49

647354	sub_metering_2, sub_metering_3, global_reactive_power	6.93, 6.93, 2.89
647422	sub_metering_1, global_active_power, global_intensity	6.93, 1.61, 1.60
647434	sub_metering_1, global_intensity, global_active_power	6.84, 2.00, 1.90
648160	sub_metering_2, sub_metering_3, global_reactive_power	6.93, 6.93, 1.52
648238	sub_metering_1, global_active_power, global_intensity	6.93, 1.81, 1.81
648251	sub_metering_1, global_active_power, global_intensity	6.84, 3.40, 3.39
648365	sub_metering_2, global_reactive_power, global_active_power	6.93, 3.60, 2.21
648432	sub_metering_3, global_intensity, global_active_power	6.93, 1.68, 1.13
648795	global_intensity, global_active_power, voltage	6.84, 6.84, 3.61
648800	sub_metering_3, global_reactive_power, voltage	6.93, 2.31, 1.93
649075	sub_metering_3, global_intensity, global_active_power	6.93, 5.18, 5.10
649077	sub_metering_2, global_intensity, global_active_power	6.93, 5.99, 5.88
649399	sub_metering_1, global_intensity, global_active_power	6.93, 5.85, 4.29
649400	sub_metering_1, global_active_power, global_intensity	6.88, 6.73, 6.42
649471	sub_metering_3, global_active_power, global_intensity	6.93, 6.48, 6.16
649706	sub_metering_1, sub_metering_3, sub_metering_2	6.93, 1.25, 1.18
649720	sub_metering_1, global_intensity, global_active_power	6.83, 4.36, 4.17
650292	sub_metering_3, global_intensity, global_active_power	6.93, 3.88, 3.84
650456	sub_metering_2, global_active_power, global_intensity	6.92, 6.67, 6.65
650965	sub_metering_2, global_reactive_power, global_active_power	6.93, 2.62, 2.60
651015	sub_metering_3, global_reactive_power, global_intensity	6.93, 3.15, 2.37
651016	sub_metering_3, global_intensity, global_active_power	6.92, 3.11, 3.03
651123	sub_metering_1, global_active_power, global_intensity	6.93, 1.63, 1.63
651134	sub_metering_3, global_intensity, global_active_power	6.93, 3.16, 3.03
651202	sub_metering_2, sub_metering_3, voltage	6.93, 1.37, 1.35
651222	sub_metering_1, global_intensity, global_active_power	6.86, 2.66, 2.46
651729	sub_metering_3, global_active_power, global_intensity	6.93, 2.47, 2.35
651730	sub_metering_3, global_active_power, global_intensity	6.89, 2.57, 2.49
652246	sub_metering_2, global_active_power, global_intensity	6.87, 6.45, 6.41
652375	sub_metering_1, global_intensity, global_active_power	6.93, 6.67, 6.65
652423	sub_metering_2, sub_metering_1, voltage	6.93, 1.48, 1.18
652463	sub_metering_3, sub_metering_1, global_intensity	6.93, 5.29, 2.23
652511	sub_metering_2, global_intensity, global_active_power	6.82, 4.11, 4.10
653596	sub_metering_1, global_reactive_power, voltage	6.93, 1.57, 1.38
653806	sub_metering_2, global_active_power, global_intensity	6.90, 4.93, 4.87
654678	sub_metering_1, global_reactive_power, voltage	6.93, 1.83, 0.87
654679	sub_metering_1, global_intensity, global_active_power	6.92, 4.20, 3.89
654707	sub_metering_2, sub_metering_1, global_active_power	6.93, 5.91, 2.14

654713	sub_metering_3, sub_metering_1, global_intensity	6.93, 5.91, 3.15
654937	sub_metering_2, global_reactive_power, voltage	6.93, 3.08, 1.10
654956	sub_metering_3, global_reactive_power, voltage	6.93, 1.67, 0.69
655350	sub_metering_3, voltage, global_intensity	6.93, 1.44, 1.34
655468	sub_metering_1, sub_metering_2, voltage	6.93, 1.59, 1.20
655471	sub_metering_3, sub_metering_1, global_reactive_power	6.93, 5.22, 1.52
656100	sub_metering_2, global_reactive_power, global_intensity	6.93, 1.38, 1.04
656693	sub_metering_1, global_active_power, global_intensity	6.93, 5.98, 5.72
656704	sub_metering_3, sub_metering_1, global_intensity	6.93, 5.91, 4.11
656781	sub_metering_2, global_intensity, global_active_power	6.93, 2.55, 2.49
656825	sub_metering_1, global_active_power, global_intensity	6.80, 4.69, 4.58
656900	sub_metering_1, global_active_power, global_intensity	6.89, 4.82, 4.78
657097	sub_metering_2, global_reactive_power, global_intensity	6.93, 3.16, 2.80
657439	sub_metering_3, global_active_power, global_intensity	6.93, 5.55, 5.38
657643	sub_metering_2, global_intensity, global_active_power	6.92, 6.70, 6.70
657718	global_active_power, sub_metering_2, global_intensity	6.82, 6.82, 6.79
657963	sub_metering_2, global_intensity, global_active_power	6.87, 6.57, 6.55
658238	sub_metering_1, voltage, sub_metering_3	6.93, 0.91, 0.77
658239	sub_metering_1, global_intensity, global_active_power	6.80, 3.08, 3.04
658285	sub_metering_3, sub_metering_2, global_active_power	6.93, 2.27, 1.17
658874	sub_metering_3, global_intensity, global_active_power	6.93, 6.86, 6.76
658936	sub_metering_1, global_reactive_power, sub_metering_3	6.93, 1.89, 1.37
658956	sub_metering_1, global_intensity, global_active_power	6.80, 2.91, 2.67
658996	sub_metering_2, sub_metering_3, voltage	6.93, 1.37, 0.92
659038	sub_metering_1, global_active_power, global_intensity	6.84, 6.75, 6.71
659368	sub_metering_3, global_reactive_power, global_intensity	6.93, 4.06, 2.00
659794	sub_metering_3, voltage, global_intensity	6.93, 3.40, 2.71
660398	sub_metering_1, sub_metering_3, global_reactive_power	6.93, 1.70, 1.39
660418	sub_metering_1, global_intensity, global_active_power	6.82, 2.18, 2.07
660482	sub_metering_2, sub_metering_3, global_intensity	6.93, 2.28, 0.78
660496	sub_metering_1, global_intensity, global_active_power	6.88, 6.62, 6.60
660627	sub_metering_1, global_intensity, global_active_power	6.93, 6.30, 5.90
661043	sub_metering_1, voltage, global_intensity	6.93, 2.20, 1.65
661044	sub_metering_1, global_active_power, global_intensity	6.85, 5.24, 4.75
661117	sub_metering_2, global_reactive_power, global_active_power	6.93, 1.85, 1.02
661122	sub_metering_3, sub_metering_2, global_active_power	6.93, 2.13, 2.07
661822	sub_metering_3, global_intensity, global_active_power	6.93, 4.17, 4.10
661931	sub_metering_1, sub_metering_3, global_reactive_power	6.93, 1.76, 1.13



662030	sub_metering_1, global_active_power, global_intensity	6.87, 6.85, 6.85
662492	sub_metering_3, global_intensity, global_active_power	6.93, 3.42, 3.11
663001	sub_metering_3, global_intensity, global_active_power	6.93, 4.74, 4.48
663375	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 3.26, 1.37
663648	sub_metering_1, global_active_power, global_intensity	6.93, 4.88, 4.25
663669	sub_metering_1, sub_metering_2, global_active_power	6.82, 6.81, 4.72
663689	sub_metering_3, global_reactive_power, sub_metering_2	6.93, 1.29, 0.71
663747	sub_metering_1, sub_metering_2, global_intensity	6.85, 6.14, 4.11
663913	sub_metering_1, global_intensity, global_active_power	6.93, 4.74, 4.71
664037	sub_metering_3, sub_metering_2, global_intensity	6.93, 2.97, 1.35
664093	sub_metering_1, global_intensity, global_active_power	6.93, 2.04, 2.04
664747	sub_metering_3, global_intensity, global_active_power	6.93, 4.73, 4.58
664771	sub_metering_1, sub_metering_3, global_reactive_power	6.93, 1.37, 1.19
665177	sub_metering_1, voltage, global_active_power	6.93, 0.96, 0.86
665198	sub_metering_1, global_active_power, global_intensity	6.89, 6.83, 6.61
665200	sub_metering_3, sub_metering_1, global_active_power	6.93, 5.91, 4.78
665372	sub_metering_1, global_intensity, global_active_power	6.93, 1.95, 1.93
665390	sub_metering_1, global_intensity, global_active_power	6.80, 4.07, 3.93
665467	sub_metering_1, global_intensity, global_active_power	6.87, 3.76, 3.71
666222	sub_metering_1, global_reactive_power, sub_metering_3	6.93, 1.78, 1.37
666234	sub_metering_1, global_intensity, global_active_power	6.83, 3.16, 2.89
666241	sub_metering_2, sub_metering_1, global_reactive_power	6.93, 5.91, 3.64
666463	sub_metering_1, global_intensity, global_active_power	6.93, 5.72, 5.69
666539	sub_metering_2, sub_metering_1, global_active_power	6.93, 5.91, 3.00
666647	sub_metering_1, global_reactive_power, sub_metering_3	6.93, 1.71, 1.37
666648	sub_metering_1, global_intensity, global_active_power	6.91, 6.00, 5.61
666769	sub_metering_1, sub_metering_3, global_reactive_power	6.93, 1.37, 1.31
666770	sub_metering_1, global_intensity, global_active_power	6.90, 5.90, 5.86
666857	sub_metering_2, global_intensity, global_active_power	6.93, 2.91, 2.66
666870	sub_metering_1, global_active_power, global_intensity	6.93, 1.45, 1.39
666872	sub_metering_1, global_intensity, global_active_power	6.92, 3.43, 3.42
667295	sub_metering_3, global_intensity, global_active_power	6.93, 3.40, 2.91
667561	sub_metering_2, global_reactive_power, global_active_power	6.93, 2.28, 2.00
667676	sub_metering_2, global_intensity, global_active_power	6.93, 3.12, 2.89
667846	sub_metering_3, sub_metering_2, global_intensity	6.93, 6.14, 2.55
667921	sub_metering_1, sub_metering_2, global_reactive_power	6.93, 4.55, 1.34
667942	sub_metering_1, global_intensity, global_active_power	6.79, 4.39, 4.20
668287	sub_metering_3, global_intensity, global_active_power	6.93, 1.48, 1.48

668446	sub_metering_3, global_intensity, global_active_power	6.93, 5.03, 4.71
668914	sub_metering_3, global_intensity, global_active_power	6.93, 6.25, 5.80
668941	sub_metering_2, global_reactive_power, voltage	6.93, 3.52, 1.90
669018	sub_metering_1, voltage, sub_metering_3	6.93, 1.53, 1.39
669797	sub_metering_3, global_active_power, global_intensity	6.93, 3.68, 3.58
669800	sub_metering_1, sub_metering_3, global_active_power	6.93, 3.82, 3.15
669898	sub_metering_1, sub_metering_3, global_intensity	6.84, 1.66, 1.07
669938	sub_metering_2, global_reactive_power, voltage	6.93, 3.68, 1.87
670212	sub_metering_2, global_reactive_power, global_intensity	6.93, 4.10, 2.89
670398	sub_metering_3, global_intensity, global_active_power	6.93, 6.89, 6.86
670668	sub_metering_1, global_intensity, global_active_power	6.93, 6.74, 6.68
670731	sub_metering_2, sub_metering_3, global_reactive_power	6.90, 3.90, 1.11
671064	sub_metering_2, global_active_power, global_intensity	6.81, 6.46, 6.38
671223	sub_metering_3, global_intensity, global_active_power	6.93, 3.66, 3.30
671291	sub_metering_1, global_reactive_power, global_active_power	6.93, 1.16, 0.91
671312	sub_metering_1, global_intensity, global_active_power	6.82, 4.27, 4.18
671395	sub_metering_1, global_active_power, global_intensity	6.86, 6.82, 6.70
671870	sub_metering_3, voltage, global_intensity	6.93, 1.46, 1.11
671906	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 2.75, 1.37
672680	sub_metering_2, sub_metering_3, global_active_power	6.93, 6.93, 4.42
673099	sub_metering_3, global_active_power, global_intensity	6.93, 6.46, 6.06
673284	sub_metering_3, global_active_power, global_intensity	6.93, 4.67, 4.45
673353	sub_metering_1, global_reactive_power, sub_metering_3	6.93, 1.41, 1.37
673460	sub_metering_2, sub_metering_1, global_active_power	6.93, 5.91, 2.84
674019	sub_metering_1, global_intensity, global_active_power	6.93, 5.38, 5.25
674035	sub_metering_3, global_reactive_power, global_intensity	6.93, 2.54, 2.23
674863	sub_metering_1, global_reactive_power, voltage	6.93, 3.08, 2.50
674883	sub_metering_1, global_intensity, global_active_power	6.82, 4.66, 4.66
674963	sub_metering_1, global_active_power, global_intensity	6.83, 6.67, 6.66
675034	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 1.58, 1.37
675280	sub_metering_2, global_reactive_power, global_intensity	6.93, 2.04, 1.91
675357	sub_metering_1, global_intensity, global_active_power	6.93, 6.74, 6.73
675517	sub_metering_2, global_reactive_power, global_intensity	6.93, 2.73, 2.04
675753	sub_metering_2, global_active_power, global_reactive_power	6.93, 1.61, 1.58
675845	sub_metering_1, global_reactive_power, voltage	6.93, 1.49, 1.18
675866	sub_metering_1, global_active_power, global_intensity	6.81, 4.52, 4.46
675937	sub_metering_1, global_intensity, global_active_power	6.87, 4.15, 4.08
676348	sub_metering_3, global_active_power, global_intensity	6.93, 6.62, 6.31

676459	sub_metering_2, global_intensity, voltage	6.93, 2.07, 1.85
676628	sub_metering_1, sub_metering_3, global_active_power	6.93, 1.99, 1.80
676649	sub_metering_1, global_intensity, global_active_power	6.82, 2.69, 2.63
676728	sub_metering_2, voltage, global_intensity	6.93, 1.74, 1.34
676844	sub_metering_1, global_intensity, global_active_power	6.93, 5.36, 5.32
676957	sub_metering_2, voltage, global_reactive_power	6.93, 2.01, 1.62
676969	sub_metering_3, global_intensity, global_active_power	6.93, 2.44, 2.39
677067	sub_metering_1, global_active_power, global_intensity	6.83, 3.51, 3.48
677191	sub_metering_2, global_reactive_power, voltage	6.93, 2.47, 2.05
677904	sub_metering_2, sub_metering_3, voltage	6.93, 2.76, 1.37
678377	sub_metering_3, global_active_power, global_intensity	6.93, 5.26, 5.00
678429	sub_metering_1, sub_metering_3, voltage	6.93, 2.23, 1.34
678449	sub_metering_1, global_active_power, global_intensity	6.81, 3.43, 3.42
678480	sub_metering_3, global_intensity, global_active_power	6.93, 1.86, 1.76
678524	sub_metering_1, global_intensity, global_active_power	6.88, 3.34, 3.27
678807	sub_metering_2, global_reactive_power, global_active_power	6.93, 3.29, 2.96
679381	sub_metering_2, global_intensity, global_active_power	6.93, 6.82, 6.81
679860	sub_metering_3, global_active_power, global_intensity	6.93, 1.83, 1.82
679871	sub_metering_1, voltage, global_intensity	6.93, 2.93, 2.32
679966	sub_metering_1, global_intensity, global_active_power	6.88, 4.60, 4.32
679973	sub_metering_2, sub_metering_1, global_intensity	6.93, 5.91, 2.55
680633	sub_metering_2, voltage, sub_metering_3	6.93, 2.53, 1.25
680852	sub_metering_2, voltage, sub_metering_3	6.93, 1.95, 1.25
681071	sub_metering_2, global_active_power, global_intensity	6.85, 6.24, 6.01
681338	sub_metering_3, voltage, global_reactive_power	6.93, 1.92, 1.23
681367	sub_metering_1, global_intensity, global_active_power	6.93, 2.00, 1.97
681469	sub_metering_1, global_intensity, global_active_power	6.85, 4.22, 4.00
681915	sub_metering_3, global_active_power, global_intensity	6.93, 6.22, 6.00
682726	sub_metering_2, voltage, sub_metering_3	6.93, 2.17, 1.25
683376	sub_metering_2, global_active_power, global_intensity	6.93, 4.78, 4.51
683383	sub_metering_3, global_active_power, global_intensity	6.93, 6.12, 6.08
683444	sub_metering_1, sub_metering_3, sub_metering_2	6.93, 1.37, 0.97
683465	sub_metering_1, global_active_power, global_intensity	6.82, 4.74, 4.54
683543	sub_metering_1, global_intensity, global_active_power	6.87, 4.04, 3.88
683590	sub_metering_2, global_intensity, global_active_power	6.93, 2.32, 2.24
684104	sub_metering_1, global_active_power, global_intensity	6.93, 6.87, 6.82
684136	sub_metering_3, sub_metering_1, global_intensity	6.93, 5.91, 2.37
684208	sub_metering_2, voltage, global_intensity	6.93, 2.17, 1.30

684848	sub_metering_2, global_active_power, global_intensity	6.93, 4.52, 4.28
685088	sub_metering_1, global_active_power, global_intensity	6.93, 6.28, 6.20
685195	sub_metering_1, global_active_power, global_intensity	6.81, 5.36, 5.18
685272	sub_metering_2, sub_metering_3, global_reactive_power	6.93, 1.49, 1.38
685273	sub_metering_1, global_intensity, global_active_power	6.84, 6.10, 5.99
685606	sub_metering_1, global_reactive_power, global_intensity	6.93, 3.73, 3.02
685701	sub_metering_2, voltage, global_intensity	6.93, 3.56, 1.76
686363	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 1.26, 0.68
686511	sub_metering_1, global_reactive_power, voltage	6.93, 3.04, 2.87
686514	sub_metering_2, sub_metering_1, global_intensity	6.93, 5.22, 4.35
686531	sub_metering_1, sub_metering_2, global_intensity	6.77, 6.14, 3.85
686610	sub_metering_1, global_active_power, global_intensity	6.87, 2.78, 2.74
687202	sub_metering_2, global_reactive_power, global_active_power	6.93, 2.78, 2.57
687440	sub_metering_2, global_reactive_power, global_active_power	6.93, 2.21, 1.97
687757	sub_metering_1, sub_metering_3, voltage	6.93, 1.49, 0.98
687777	sub_metering_1, global_intensity, global_active_power	6.80, 2.23, 2.15
687929	sub_metering_2, global_reactive_power, global_active_power	6.93, 2.99, 2.09
688415	sub_metering_1, sub_metering_2, global_active_power	6.93, 6.14, 5.73
688416	sub_metering_1, sub_metering_2, global_active_power	6.88, 6.14, 5.61
688430	sub_metering_3, sub_metering_1, global_reactive_power	6.79, 5.91, 4.06
688874	sub_metering_2, global_reactive_power, global_intensity	6.93, 3.00, 2.90
689121	sub_metering_2, sub_metering_3, global_reactive_power	6.93, 2.20, 1.86
689173	sub_metering_2, global_intensity, voltage	6.77, 3.85, 3.82
689181	sub_metering_1, sub_metering_2, global_intensity	6.93, 6.14, 4.11
689202	sub_metering_1, sub_metering_2, global_intensity	6.79, 3.93, 3.85
689280	sub_metering_1, global_intensity, sub_metering_2	6.81, 5.39, 5.31
689468	sub_metering_1, sub_metering_2, global_active_power	6.93, 6.14, 2.57
689488	sub_metering_1, sub_metering_2, global_intensity	6.80, 6.14, 4.11
689953	sub_metering_1, global_intensity, global_active_power	6.93, 1.76, 1.72
691338	sub_metering_2, global_intensity, global_active_power	6.93, 2.15, 2.09
692061	sub_metering_1, global_active_power, global_intensity	6.93, 1.69, 1.62
692082	sub_metering_1, global_active_power, global_intensity	6.82, 2.47, 2.46
692165	sub_metering_1, global_intensity, global_active_power	6.85, 5.94, 5.81
692769	sub_metering_1, global_active_power, global_intensity	6.93, 6.57, 6.51
692921	sub_metering_2, global_intensity, global_active_power	6.93, 1.88, 1.83
693007	sub_metering_1, global_active_power, global_intensity	6.93, 2.82, 2.79
693105	sub_metering_1, global_intensity, global_active_power	6.86, 2.75, 2.70
693942	sub_metering_2, global_active_power, global_intensity	6.93, 3.31, 3.03

694215	sub_metering_1, global_active_power, global_intensity	6.93, 6.16, 6.07
694309	sub_metering_2, global_reactive_power, voltage	6.93, 2.96, 2.01
695030	sub_metering_1, global_intensity, global_active_power	6.93, 2.15, 2.12
695051	sub_metering_1, global_intensity, global_active_power	6.83, 3.95, 3.91
695129	sub_metering_1, sub_metering_2, global_reactive_power	6.84, 2.70, 2.38
695337	sub_metering_1, global_reactive_power, global_intensity	6.93, 3.06, 2.59
695338	sub_metering_1, global_intensity, global_active_power	6.80, 5.02, 4.89
695340	sub_metering_2, sub_metering_1, global_intensity	6.87, 5.91, 4.11
695561	sub_metering_2, global_reactive_power, global_intensity	6.89, 3.56, 3.11
695846	sub_metering_1, global_active_power, global_intensity	6.93, 1.96, 1.90
695867	sub_metering_1, global_intensity, global_active_power	6.81, 3.82, 3.71
695937	sub_metering_2, global_intensity, global_active_power	6.85, 4.92, 4.86
695946	sub_metering_1, global_intensity, global_active_power	6.86, 4.11, 4.10
696175	sub_metering_2, global_reactive_power, global_active_power	6.93, 2.60, 2.05
696509	sub_metering_2, voltage, global_intensity	6.93, 4.56, 2.59
696938	sub_metering_1, global_active_power, global_intensity	6.93, 4.45, 4.35
697033	sub_metering_1, global_reactive_power, global_intensity	6.88, 4.06, 3.99
697149	sub_metering_1, global_active_power, global_intensity	6.93, 1.73, 1.72
697245	sub_metering_1, global_intensity, global_active_power	6.87, 3.60, 3.58
697769	global_active_power, global_intensity, sub_metering_3	6.84, 6.74, 6.31
698607	sub_metering_2, global_intensity, global_active_power	6.93, 1.44, 1.39
699443	sub_metering_2, global_active_power, global_intensity	6.93, 6.77, 6.76
699486	sub_metering_1, sub_metering_3, global_reactive_power	6.93, 1.37, 1.11
699487	sub_metering_1, global_intensity, global_active_power	6.91, 2.64, 2.57
700188	sub_metering_2, sub_metering_3, voltage	6.93, 2.53, 1.99
701083	sub_metering_2, global_reactive_power, voltage	6.93, 3.66, 1.47
701427	sub_metering_1, global_reactive_power, sub_metering_3	6.93, 1.54, 1.37
701428	sub_metering_1, global_active_power, global_intensity	6.91, 6.70, 6.68
701521	sub_metering_2, global_reactive_power, voltage	6.93, 3.17, 1.57
701746	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 3.11, 1.49
702884	sub_metering_1, global_intensity, global_active_power	6.93, 4.31, 4.14
702890	sub_metering_2, sub_metering_1, global_reactive_power	6.93, 5.91, 3.46
703529	global_active_power, global_intensity, voltage	6.85, 6.80, 1.05
703579	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 2.99, 2.88
703749	sub_metering_1, global_intensity, global_active_power	6.93, 2.71, 2.54
703750	sub_metering_1, global_intensity, global_active_power	6.92, 6.71, 6.71
703754	sub_metering_2, sub_metering_1, global_intensity	6.93, 5.91, 3.71
704314	sub_metering_1, global_intensity, global_active_power	6.93, 3.50, 3.04

704315	sub_metering_1, global_active_power, global_intensity	6.88, 5.68, 5.49
704505	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 2.09, 0.65
705377	sub_metering_1, voltage, sub_metering_3	6.93, 0.88, 0.65
705380	sub_metering_2, sub_metering_1, voltage	6.93, 2.47, 0.95
705382	sub_metering_2, global_active_power, global_intensity	6.87, 4.25, 4.22
705389	sub_metering_1, sub_metering_2, global_intensity	6.84, 6.14, 3.78
705719	sub_metering_1, global_intensity, global_active_power	6.93, 1.62, 1.40
705890	sub_metering_2, global_reactive_power, global_active_power	6.93, 1.90, 1.41
705921	sub_metering_1, global_active_power, global_intensity	6.93, 1.65, 1.62
706123	sub_metering_2, voltage, global_active_power	6.93, 1.87, 1.70
706804	sub_metering_2, global_reactive_power, voltage	6.93, 2.88, 1.49
707164	sub_metering_2, global_intensity, global_active_power	6.93, 4.77, 4.70
707227	sub_metering_1, global_reactive_power, global_active_power	6.93, 2.64, 1.67
707249	sub_metering_2, sub_metering_1, global_intensity	6.93, 5.91, 4.11
707250	sub_metering_2, sub_metering_1, global_intensity	6.91, 5.91, 4.11
707300	global_intensity, global_active_power, sub_metering_2	6.92, 6.86, 4.72
708683	sub_metering_2, global_intensity, global_active_power	6.83, 4.47, 4.36
709346	sub_metering_1, global_reactive_power, sub_metering_3	6.93, 1.98, 1.37
709358	sub_metering_1, global_intensity, global_active_power	6.84, 3.38, 3.18
709664	sub_metering_2, global_intensity, global_active_power	6.93, 6.62, 6.58
709687	sub_metering_3, sub_metering_2, global_intensity	6.77, 6.14, 4.11
710695	sub_metering_2, global_reactive_power, voltage	6.93, 1.99, 1.64
711338	sub_metering_2, global_active_power, global_intensity	6.93, 1.98, 1.98
711551	sub_metering_2, global_reactive_power, global_intensity	6.93, 2.68, 1.69
711565	sub_metering_1, global_intensity, global_active_power	6.93, 5.84, 5.84
711754	sub_metering_1, sub_metering_3, global_active_power	6.93, 3.84, 2.12
711761	sub_metering_2, voltage, global_active_power	6.93, 2.54, 2.34
711767	sub_metering_1, global_intensity, global_active_power	6.85, 2.69, 2.68
713029	sub_metering_2, global_reactive_power, global_intensity	6.93, 3.41, 2.90
713665	sub_metering_2, global_intensity, global_active_power	6.93, 3.16, 3.07
713968	sub_metering_2, global_active_power, global_intensity	6.81, 3.45, 3.30
713994	sub_metering_1, sub_metering_3, global_reactive_power	6.93, 1.37, 0.89
713995	sub_metering_1, global_reactive_power, global_intensity	6.92, 3.68, 3.25
714694	sub_metering_2, global_reactive_power, voltage	6.93, 2.13, 1.51
716885	global_active_power, global_intensity, sub_metering_3	6.87, 6.84, 1.38
716901	sub_metering_2, global_reactive_power, global_intensity	6.93, 3.19, 2.33
717045	sub_metering_1, sub_metering_3, global_reactive_power	6.93, 1.49, 1.09
717046	sub_metering_1, voltage, global_intensity	6.91, 4.09, 3.94

717119	sub_metering_2, sub_metering_3, global_active_power	6.93, 4.67, 1.27
717333	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 3.13, 0.65
718195	sub_metering_2, sub_metering_3, global_reactive_power	6.93, 3.69, 3.58
718622	sub_metering_2, global_reactive_power, global_intensity	6.93, 4.22, 3.94
719588	sub_metering_2, global_active_power, global_intensity	6.86, 5.94, 5.92
719591	sub_metering_1, sub_metering_2, global_active_power	6.93, 6.14, 3.36
719592	sub_metering_1, sub_metering_2, global_intensity	6.89, 6.14, 3.68
720396	sub_metering_2, global_reactive_power, voltage	6.93, 3.98, 1.62
720496	sub_metering_1, voltage, sub_metering_3	6.93, 2.34, 1.97
720517	sub_metering_1, global_intensity, global_active_power	6.81, 2.86, 2.73
720591	sub_metering_1, global_intensity, global_active_power	6.87, 3.31, 3.16
722355	sub_metering_2, global_intensity, global_reactive_power	6.93, 2.66, 2.64
723858	sub_metering_1, voltage, global_active_power	6.93, 2.49, 2.02
723859	sub_metering_1, global_intensity, global_active_power	6.92, 4.63, 4.46
724039	sub_metering_2, global_reactive_power, global_intensity	6.93, 3.60, 3.16
724479	sub_metering_1, global_active_power, global_intensity	6.93, 6.57, 6.51
724661	sub_metering_2, global_reactive_power, global_active_power	6.93, 3.82, 1.18
725285	sub_metering_2, global_reactive_power, global_intensity	6.93, 2.94, 2.86
725329	sub_metering_1, sub_metering_3, voltage	6.93, 1.37, 1.26
726326	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 1.38, 0.42
727105	sub_metering_2, global_intensity, global_active_power	6.93, 4.15, 4.03
727248	sub_metering_1, global_intensity, global_active_power	6.93, 4.61, 4.50
727457	sub_metering_2, global_active_power, global_intensity	6.93, 2.47, 2.46
727553	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 3.46, 2.81
727653	sub_metering_2, global_reactive_power, global_active_power	6.93, 2.66, 2.43
728079	sub_metering_1, sub_metering_3, global_reactive_power	6.93, 1.37, 1.13
728167	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 2.15, 1.37
728788	sub_metering_2, sub_metering_3, global_active_power	6.93, 6.80, 4.90
728889	sub_metering_2, voltage, global_reactive_power	6.93, 2.13, 1.81
728991	sub_metering_2, global_reactive_power, voltage	6.93, 2.24, 2.08
729093	sub_metering_2, global_reactive_power, voltage	6.93, 2.12, 0.94
729507	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 3.45, 1.37
729893	sub_metering_2, global_active_power, global_intensity	6.93, 6.52, 6.52
729895	sub_metering_1, sub_metering_2, global_active_power	6.93, 6.14, 4.35
729896	sub_metering_1, sub_metering_2, global_intensity	6.92, 6.14, 4.64
730772	sub_metering_2, global_reactive_power, voltage	6.93, 3.54, 1.56
730976	sub_metering_2, global_reactive_power, voltage	6.93, 2.18, 1.66
731179	sub_metering_2, global_reactive_power, global_active_power	6.93, 3.26, 1.65

731281	sub_metering_2, voltage, sub_metering_3	6.93, 1.88, 1.44
731345	sub_metering_1, voltage, global_intensity	6.93, 1.64, 0.65
731381	sub_metering_2, global_reactive_power, voltage	6.93, 2.56, 0.69
731442	sub_metering_1, global_active_power, global_intensity	6.84, 6.42, 6.30
731782	sub_metering_2, global_reactive_power, voltage	6.93, 1.90, 0.81
731880	sub_metering_2, global_reactive_power, global_intensity	6.93, 3.48, 1.20
731979	sub_metering_2, voltage, sub_metering_3	6.93, 0.91, 0.65
732078	sub_metering_2, voltage, sub_metering_3	6.93, 1.05, 0.65
732176	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 1.91, 0.65
732490	sub_metering_2, global_intensity, global_active_power	6.76, 4.13, 3.91
732668	sub_metering_1, global_intensity, global_active_power	6.93, 3.34, 3.08
732676	sub_metering_2, sub_metering_1, global_intensity	6.93, 5.91, 2.78
732774	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 1.95, 1.49
732798	sub_metering_1, sub_metering_3, voltage	6.93, 1.49, 1.02
732811	sub_metering_1, global_active_power, global_intensity	6.85, 5.56, 5.45
732873	sub_metering_2, sub_metering_3, global_reactive_power	6.93, 4.60, 2.37
733039	sub_metering_1, global_intensity, global_active_power	6.93, 6.19, 6.12
733068	sub_metering_2, sub_metering_1, global_reactive_power	6.93, 5.91, 3.76
733165	sub_metering_2, sub_metering_3, global_reactive_power	6.93, 6.78, 4.26
733262	sub_metering_2, global_reactive_power, global_active_power	6.93, 3.66, 2.71
733360	sub_metering_2, global_reactive_power, voltage	6.93, 3.83, 2.00
733556	sub_metering_2, global_intensity, global_active_power	6.93, 3.02, 2.81
733850	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 2.28, 1.56
733948	sub_metering_2, sub_metering_3, global_active_power	6.93, 6.45, 5.72
734142	sub_metering_1, global_intensity, global_active_power	6.93, 2.38, 2.17
734143	sub_metering_2, sub_metering_1, global_intensity	6.93, 4.85, 1.99
734228	sub_metering_1, global_intensity, global_active_power	6.87, 4.66, 4.59
734240	sub_metering_2, sub_metering_1, global_active_power	6.93, 5.91, 2.61
734336	sub_metering_2, global_reactive_power, global_intensity	6.93, 4.50, 1.79
734481	sub_metering_1, global_reactive_power, voltage	6.93, 1.56, 1.38
734486	sub_metering_1, global_intensity, global_active_power	6.92, 5.30, 5.06
734529	sub_metering_2, sub_metering_1, sub_metering_3	6.93, 5.91, 4.73
734626	sub_metering_2, global_reactive_power, voltage	6.93, 1.85, 1.70
734918	sub_metering_2, voltage, global_reactive_power	6.93, 2.41, 1.91
735246	global_active_power, global_intensity, voltage	6.85, 6.75, 4.56
735380	sub_metering_1, global_intensity, global_active_power	6.93, 3.65, 3.33
735405	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 1.51, 1.27
735687	sub_metering_1, sub_metering_3, global_reactive_power	6.93, 1.52, 1.09



735708	sub_metering_2, global_reactive_power, global_active_power	6.93, 1.79, 1.01
735819	sub_metering_2, global_reactive_power, sub_metering_1	6.93, 4.06, 1.38
735927	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 2.43, 1.37
736036	sub_metering_2, global_reactive_power, global_intensity	6.93, 4.92, 2.07
736153	sub_metering_2, sub_metering_1, global_reactive_power	6.93, 6.93, 2.45
736154	sub_metering_1, sub_metering_2, global_intensity	6.86, 4.85, 2.86
736264	sub_metering_2, voltage, global_reactive_power	6.93, 2.18, 2.07
736345	sub_metering_2, global_intensity, global_active_power	6.92, 5.27, 5.25
736363	sub_metering_1, global_active_power, global_intensity	6.93, 1.53, 1.47
736364	sub_metering_1, voltage, global_intensity	6.92, 2.01, 2.00
736841	sub_metering_2, global_reactive_power, global_intensity	6.93, 3.16, 1.68
737135	sub_metering_2, sub_metering_3, global_intensity	6.93, 3.12, 3.11
737439	sub_metering_2, global_intensity, global_active_power	6.93, 3.47, 2.95
737599	sub_metering_2, global_active_power, global_intensity	6.93, 2.15, 2.13
738073	sub_metering_2, global_reactive_power, voltage	6.93, 1.68, 0.82
738281	sub_metering_1, sub_metering_2, global_reactive_power	6.93, 1.80, 0.96
738302	sub_metering_1, sub_metering_2, global_intensity	6.80, 6.14, 4.11
738382	sub_metering_1, global_intensity, global_active_power	6.85, 4.43, 4.01
738438	sub_metering_2, global_active_power, global_intensity	6.81, 2.38, 2.37
738985	sub_metering_1, sub_metering_3, global_intensity	6.93, 3.57, 3.50
738997	sub_metering_1, global_intensity, global_active_power	6.81, 3.57, 3.39
739071	sub_metering_1, global_reactive_power, global_intensity	6.86, 1.63, 1.30
739418	sub_metering_2, sub_metering_3, global_active_power	6.93, 6.59, 5.88
739989	sub_metering_2, global_active_power, global_intensity	6.92, 3.07, 3.04
739996	sub_metering_1, sub_metering_2, global_active_power	6.93, 6.14, 2.15
740926	sub_metering_2, global_reactive_power, global_intensity	6.93, 3.25, 2.12
741186	sub_metering_1, global_intensity, global_active_power	6.93, 5.89, 5.88
741227	sub_metering_2, sub_metering_1, global_intensity	6.93, 5.91, 2.04
741366	sub_metering_1, global_intensity, global_active_power	6.93, 2.96, 2.51
741378	sub_metering_2, sub_metering_1, global_reactive_power	6.93, 1.16, 0.95
741384	sub_metering_1, global_active_power, global_intensity	6.82, 5.18, 4.98
741487	sub_metering_2, sub_metering_3, global_reactive_power	6.93, 2.19, 1.57
741766	sub_metering_2, sub_metering_3, global_reactive_power	6.93, 1.38, 1.14
741927	sub_metering_2, global_reactive_power, voltage	6.93, 1.25, 0.85
742375	global_active_power, global_intensity, voltage	6.89, 6.85, 3.05
742386	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 2.22, 0.71
742425	sub_metering_1, global_active_power, global_intensity	6.93, 1.74, 1.72
742541	sub_metering_2, voltage, sub_metering_3	6.93, 1.91, 1.37

742696	sub_metering_2, global_reactive_power, global_intensity	6.93, 2.77, 2.67
742849	sub_metering_2, sub_metering_3, global_intensity	6.93, 4.89, 4.57
743319	sub_metering_2, global_reactive_power, voltage	6.93, 1.83, 1.42
743634	sub_metering_2, global_reactive_power, global_intensity	6.93, 2.41, 1.61
743948	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 3.55, 1.37
744172	sub_metering_1, global_active_power, global_intensity	6.93, 2.79, 2.78
744193	sub_metering_2, global_intensity, global_active_power	6.87, 1.53, 1.46
744255	sub_metering_1, sub_metering_3, global_reactive_power	6.93, 1.37, 1.31
744268	sub_metering_1, voltage, global_active_power	6.78, 3.34, 2.55
744279	sub_metering_2, sub_metering_1, global_intensity	6.80, 5.91, 4.11
744673	sub_metering_1, global_intensity, global_active_power	6.93, 5.06, 5.03
744730	sub_metering_2, sub_metering_1, global_intensity	6.93, 5.91, 2.88
745396	sub_metering_1, sub_metering_3, global_active_power	6.93, 2.99, 2.00
745408	sub_metering_1, global_active_power, global_intensity	6.84, 3.68, 3.64
746091	sub_metering_2, voltage, sub_metering_3	6.93, 1.81, 1.49
746180	sub_metering_1, sub_metering_3, global_intensity	6.93, 4.96, 3.98
746181	sub_metering_1, global_active_power, global_intensity	6.88, 5.08, 5.05
746270	sub_metering_1, global_active_power, global_intensity	6.93, 1.71, 1.67
746271	sub_metering_1, global_intensity, global_active_power	6.92, 4.80, 4.43
746368	sub_metering_2, global_reactive_power, voltage	6.93, 3.62, 2.61
746397	sub_metering_1, global_reactive_power, global_active_power	6.93, 2.84, 1.50
746749	sub_metering_2, global_intensity, global_reactive_power	6.93, 2.42, 2.39
747177	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 2.66, 0.94
747323	sub_metering_2, global_reactive_power, global_intensity	6.93, 3.01, 2.99
747540	sub_metering_1, global_intensity, global_active_power	6.93, 2.11, 2.10
747544	sub_metering_2, global_active_power, global_intensity	6.91, 5.08, 5.05
747552	sub_metering_1, sub_metering_2, global_intensity	6.85, 6.14, 4.11
749040	sub_metering_1, global_reactive_power, sub_metering_3	6.93, 2.40, 1.36
749042	sub_metering_2, global_reactive_power, sub_metering_1	6.93, 2.98, 2.70
749052	sub_metering_1, global_intensity, global_active_power	6.84, 4.16, 3.93
749844	sub_metering_2, global_intensity, global_active_power	6.93, 2.72, 2.69
749852	sub_metering_1, sub_metering_3, sub_metering_2	6.93, 6.74, 6.14
749853	sub_metering_1, sub_metering_2, sub_metering_3	6.91, 6.14, 4.78
750128	sub_metering_2, global_intensity, global_reactive_power	6.93, 1.91, 1.80
750261	sub_metering_2, global_intensity, global_reactive_power	6.93, 2.67, 2.54
750396	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 2.54, 0.77
750531	sub_metering_2, voltage, global_reactive_power	6.93, 1.93, 1.76
750667	sub_metering_2, sub_metering_3, global_active_power	6.93, 4.23, 3.86

751077	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 2.10, 1.49
751518	sub_metering_1, global_active_power, global_intensity	6.93, 0.75, 0.74
751538	sub_metering_1, global_intensity, global_active_power	6.82, 5.76, 5.64
751615	sub_metering_1, global_active_power, global_intensity	6.88, 6.63, 6.59
751627	sub_metering_2, sub_metering_1, voltage	6.93, 5.91, 1.81
751919	sub_metering_1, global_intensity, global_active_power	6.93, 1.45, 1.38
752015	sub_metering_1, global_intensity, global_active_power	6.87, 2.68, 2.22
752037	sub_metering_2, sub_metering_3, voltage	6.93, 1.49, 1.20
752448	sub_metering_2, global_intensity, global_reactive_power	6.93, 2.65, 2.63
753308	sub_metering_1, global_reactive_power, voltage	6.93, 2.33, 1.78
753406	sub_metering_2, global_reactive_power, voltage	6.93, 2.35, 1.68
753960	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 2.01, 1.37
755186	sub_metering_2, global_active_power, sub_metering_3	6.93, 4.24, 4.23
755597	sub_metering_2, sub_metering_3, global_reactive_power	6.93, 1.37, 1.04
755738	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 2.17, 1.37
755874	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 2.73, 1.37
756118	sub_metering_3, global_intensity, global_active_power	6.90, 5.16, 5.15
756139	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 4.06, 1.19
756248	sub_metering_1, global_intensity, global_active_power	6.93, 2.72, 2.62
756266	sub_metering_2, global_reactive_power, global_intensity	6.93, 1.76, 1.67
756346	sub_metering_1, global_active_power, global_intensity	6.86, 6.53, 6.46
756948	sub_metering_2, voltage, sub_metering_3	6.93, 1.23, 1.21
757098	sub_metering_1, global_intensity, global_active_power	6.93, 5.40, 5.18
757103	sub_metering_2, sub_metering_1, global_intensity	6.81, 5.91, 4.11
757530	sub_metering_1, global_reactive_power, sub_metering_3	6.93, 3.24, 3.00
757722	sub_metering_1, global_active_power, global_intensity	6.88, 5.09, 4.97
758322	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 2.71, 1.37
758467	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 2.88, 1.37
759051	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 3.20, 0.71
759148	sub_metering_1, global_intensity, global_active_power	6.93, 1.84, 1.75
759202	sub_metering_2, global_active_power, global_intensity	6.93, 1.65, 1.62
759245	sub_metering_1, global_active_power, global_intensity	6.87, 1.58, 1.53
759799	sub_metering_2, sub_metering_3, global_active_power	6.93, 1.37, 1.35
759952	sub_metering_2, global_reactive_power, voltage	6.93, 1.83, 1.67
761592	sub_metering_1, global_active_power, global_intensity	6.93, 2.18, 1.74
761846	sub_metering_1, global_reactive_power, sub_metering_3	6.93, 2.50, 1.49
761847	sub_metering_1, voltage, global_intensity	6.91, 4.28, 3.46
761878	sub_metering_2, sub_metering_1, global_reactive_power	6.93, 5.91, 3.96

762033	sub_metering_2, global_reactive_power, voltage	6.93, 2.12, 1.87
762325	sub_metering_2, global_intensity, global_reactive_power	6.93, 3.24, 3.09
762607	sub_metering_2, voltage, sub_metering_3	6.93, 2.62, 1.25
762753	sub_metering_2, voltage, global_reactive_power	6.93, 2.60, 2.11
762899	sub_metering_2, voltage, sub_metering_3	6.93, 2.75, 1.25
763041	sub_metering_2, global_intensity, global_reactive_power	6.93, 2.46, 2.45
763183	sub_metering_2, voltage, global_reactive_power	6.93, 3.02, 1.27
763399	sub_metering_1, sub_metering_3, voltage	6.93, 3.03, 2.16
763470	sub_metering_2, sub_metering_3, voltage	6.93, 1.14, 0.86
764173	sub_metering_2, voltage, global_intensity	6.93, 1.89, 1.82
765031	sub_metering_2, global_reactive_power, voltage	6.93, 3.26, 1.03
765834	sub_metering_2, global_active_power, global_intensity	6.87, 4.60, 4.28
765846	sub_metering_1, sub_metering_3, global_intensity	6.93, 1.95, 1.02
765944	sub_metering_1, global_reactive_power, sub_metering_3	6.84, 1.63, 1.59
766029	sub_metering_2, global_intensity, global_active_power	6.93, 3.07, 2.58
766167	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 3.78, 1.37
766197	sub_metering_1, global_intensity, sub_metering_3	6.93, 1.75, 1.37
766521	sub_metering_2, voltage, global_reactive_power	6.93, 1.94, 1.92
766662	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 3.45, 0.71
766985	sub_metering_1, global_active_power, global_intensity	6.93, 5.77, 5.71
767006	sub_metering_1, voltage, global_active_power	6.83, 2.54, 2.51
767090	sub_metering_2, sub_metering_1, global_intensity	6.93, 5.91, 2.55
767317	sub_metering_1, voltage, global_intensity	6.93, 2.09, 1.26
767337	sub_metering_1, global_intensity, global_active_power	6.82, 3.04, 3.01
767381	sub_metering_2, global_reactive_power, voltage	6.93, 1.46, 1.46
767416	sub_metering_1, global_intensity, global_active_power	6.86, 3.41, 3.27
767814	sub_metering_2, global_reactive_power, global_active_power	6.93, 2.02, 1.64
768375	sub_metering_1, global_reactive_power, global_intensity	6.93, 2.05, 1.58
768403	sub_metering_2, sub_metering_1, global_active_power	6.93, 5.91, 2.40
768547	sub_metering_2, voltage, global_reactive_power	6.93, 2.19, 2.09
768687	sub_metering_2, voltage, sub_metering_3	6.93, 2.70, 0.65
768982	sub_metering_2, voltage, global_intensity	6.93, 1.22, 0.83
769134	sub_metering_2, sub_metering_3, global_intensity	6.93, 3.20, 2.96
769279	sub_metering_2, voltage, global_reactive_power	6.93, 2.09, 1.80
769426	sub_metering_2, voltage, global_reactive_power	6.93, 2.69, 2.64
769569	sub_metering_2, voltage, sub_metering_3	6.93, 1.78, 1.37
769717	sub_metering_2, voltage, global_reactive_power	6.93, 2.20, 1.56
769812	sub_metering_1, voltage, sub_metering_3	6.93, 3.16, 2.56

769832	sub_metering_1, voltage, global_intensity	6.83, 3.94, 3.33
769862	sub_metering_2, global_reactive_power, voltage	6.93, 1.92, 1.89
769909	sub_metering_1, global_active_power, global_intensity	6.86, 5.71, 5.70
770006	sub_metering_2, voltage, sub_metering_3	6.93, 2.97, 1.25
770149	sub_metering_2, global_reactive_power, global_intensity	6.93, 3.60, 3.43
770521	sub_metering_1, voltage, global_reactive_power	6.93, 1.67, 1.13
770713	sub_metering_2, global_reactive_power, voltage	6.93, 2.00, 1.44
770722	sub_metering_2, voltage, global_intensity	6.79, 2.45, 2.32
770726	sub_metering_1, sub_metering_2, global_intensity	6.93, 6.14, 4.11
770746	sub_metering_1, sub_metering_2, global_intensity	6.79, 6.14, 3.85
770822	sub_metering_1, global_intensity, global_active_power	6.88, 5.12, 5.10
771219	sub_metering_2, voltage, global_intensity	6.79, 3.34, 2.92
771411	sub_metering_2, voltage, sub_metering_3	6.93, 1.71, 1.37
771668	sub_metering_2, global_intensity, voltage	6.93, 2.10, 2.10
771677	sub_metering_2, global_active_power, global_intensity	6.82, 6.42, 6.41
772096	sub_metering_1, voltage, sub_metering_2	6.93, 3.09, 1.52
772116	sub_metering_1, global_intensity, voltage	6.79, 3.70, 3.36
772198	sub_metering_1, global_active_power, global_intensity	6.87, 4.08, 4.01
772433	sub_metering_2, voltage, global_intensity	6.93, 1.53, 0.79
772852	sub_metering_2, voltage, sub_metering_3	6.93, 3.51, 2.99
773273	sub_metering_2, voltage, global_intensity	6.93, 1.83, 0.98
773416	sub_metering_1, global_active_power, global_intensity	6.93, 3.17, 3.12
773420	sub_metering_2, sub_metering_1, global_reactive_power	6.93, 5.91, 3.73
773571	sub_metering_2, sub_metering_1, global_reactive_power	6.93, 5.91, 2.12
774011	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 3.27, 2.68
774433	sub_metering_2, global_reactive_power, voltage	6.93, 3.15, 1.33
774578	sub_metering_2, voltage, sub_metering_3	6.93, 0.90, 0.74
774881	sub_metering_1, sub_metering_3, voltage	6.93, 3.02, 2.49
774978	sub_metering_1, global_intensity, global_active_power	6.87, 3.59, 3.41
775011	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 2.96, 1.73
775906	sub_metering_1, sub_metering_2, global_intensity	6.93, 6.14, 3.34
775926	sub_metering_1, sub_metering_2, global_intensity	6.75, 6.14, 4.11
776000	sub_metering_1, global_intensity, global_active_power	6.88, 4.32, 4.15
776256	sub_metering_1, voltage, global_intensity	6.93, 4.05, 3.61
776267	sub_metering_2, sub_metering_1, voltage	6.93, 5.91, 2.17
776313	sub_metering_3, sub_metering_1, global_intensity	6.78, 5.91, 3.11
777090	sub_metering_2, global_reactive_power, voltage	6.93, 1.70, 1.35
777307	sub_metering_1, global_intensity, global_active_power	6.93, 3.31, 3.23

777367	sub_metering_2, sub_metering_3, global_active_power	6.93, 1.71, 1.36
777376	sub_metering_1, sub_metering_2, global_reactive_power	6.93, 2.83, 1.53
777474	sub_metering_1, global_intensity, voltage	6.86, 3.36, 3.20
777506	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 2.53, 1.49
777646	sub_metering_2, global_active_power, global_intensity	6.93, 3.40, 3.34
777714	sub_metering_1, global_intensity, global_reactive_power	6.93, 1.39, 1.11
777715	sub_metering_1, global_active_power, global_intensity	6.80, 4.21, 4.00
778471	sub_metering_1, sub_metering_3, global_active_power	6.93, 6.52, 2.60
778491	sub_metering_1, sub_metering_2, global_intensity	6.80, 6.14, 3.99
778568	sub_metering_1, voltage, global_intensity	6.86, 2.22, 2.02
778704	sub_metering_1, global_reactive_power, sub_metering_3	6.93, 2.79, 2.34
779171	sub_metering_2, global_reactive_power, voltage	6.93, 1.52, 1.49
779307	sub_metering_2, global_active_power, voltage	6.93, 2.96, 2.85
779323	sub_metering_1, global_reactive_power, global_intensity	6.93, 2.61, 2.18
779859	sub_metering_2, global_reactive_power, global_intensity	6.93, 2.51, 1.72
779996	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 2.10, 1.37
780133	sub_metering_2, global_reactive_power, voltage	6.93, 1.72, 1.49
780611	sub_metering_1, global_intensity, global_reactive_power	6.93, 3.75, 2.65
780612	sub_metering_1, global_active_power, global_intensity	6.80, 5.85, 5.57
780682	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 2.14, 0.77
781233	sub_metering_2, global_reactive_power, global_active_power	6.93, 2.29, 0.65
781316	sub_metering_1, sub_metering_3, global_reactive_power	6.93, 1.49, 1.11
781367	sub_metering_2, global_reactive_power, voltage	6.93, 1.85, 1.78
781409	sub_metering_1, global_intensity, global_active_power	6.84, 3.93, 3.67
781512	sub_metering_2, global_intensity, global_active_power	6.81, 5.43, 5.34
781641	sub_metering_1, sub_metering_2, global_reactive_power	6.93, 1.63, 1.45
781909	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 2.07, 0.77
782177	sub_metering_2, global_reactive_power, global_intensity	6.93, 2.80, 1.81
782750	sub_metering_1, sub_metering_3, voltage	6.93, 1.37, 1.02
782846	sub_metering_1, global_active_power, global_intensity	6.87, 4.35, 4.31
782855	sub_metering_2, sub_metering_1, global_intensity	6.93, 5.91, 3.57
783532	sub_metering_1, sub_metering_3, global_active_power	6.93, 4.42, 3.23
783538	sub_metering_2, sub_metering_3, voltage	6.93, 2.17, 2.00
783553	sub_metering_1, global_intensity, global_active_power	6.80, 3.81, 3.71
783625	sub_metering_1, global_intensity, global_active_power	6.87, 5.92, 5.91
784239	sub_metering_2, sub_metering_3, global_active_power	6.79, 6.67, 5.92
784363	sub_metering_2, voltage, sub_metering_3	6.93, 2.15, 1.25
784493	sub_metering_2, global_intensity, global_reactive_power	6.93, 1.79, 1.11

784795	sub_metering_2, global_intensity, global_active_power	6.89, 4.87, 4.60
784905	sub_metering_1, global_reactive_power, global_active_power	6.93, 3.42, 2.56
784970	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 2.90, 1.38
785088	sub_metering_1, global_intensity, global_active_power	6.82, 3.76, 3.71
785107	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 2.01, 1.37
785164	sub_metering_1, global_reactive_power, global_intensity	6.87, 2.84, 2.78
785241	sub_metering_2, global_reactive_power, voltage	6.93, 1.29, 1.17
785509	sub_metering_2, global_reactive_power, global_intensity	6.93, 3.14, 0.90
785748	sub_metering_2, global_reactive_power, global_intensity	6.93, 2.93, 1.87
786387	sub_metering_1, global_reactive_power, global_intensity	6.93, 4.06, 3.36
787070	sub_metering_2, sub_metering_3, global_active_power	6.93, 3.52, 3.15
787211	sub_metering_2, voltage, sub_metering_3	6.84, 1.93, 1.46
787350	sub_metering_2, sub_metering_3, global_active_power	6.93, 1.37, 1.17
787377	sub_metering_1, global_intensity, global_active_power	6.93, 4.54, 3.98
787565	sub_metering_1, global_active_power, global_intensity	6.91, 5.77, 5.69
787655	sub_metering_1, global_reactive_power, sub_metering_3	6.93, 3.84, 0.66
787656	sub_metering_1, global_reactive_power, global_intensity	6.92, 3.40, 3.17
787702	sub_metering_2, global_reactive_power, voltage	6.93, 1.79, 0.92
787907	sub_metering_3, sub_metering_2, global_intensity	6.77, 6.14, 3.43
788517	sub_metering_1, global_reactive_power, sub_metering_3	6.93, 2.12, 1.49
788535	sub_metering_2, sub_metering_3, sub_metering_1	6.93, 1.37, 0.84
788611	sub_metering_1, global_active_power, global_intensity	6.87, 5.98, 5.97
789262	sub_metering_2, sub_metering_3, global_reactive_power	6.93, 3.54, 1.51
789367	sub_metering_1, voltage, global_intensity	6.93, 2.84, 2.09
789381	sub_metering_2, global_reactive_power, global_active_power	6.93, 1.81, 1.56
789464	sub_metering_1, global_intensity, global_active_power	6.86, 1.82, 1.55
789737	sub_metering_2, sub_metering_3, global_active_power	6.93, 5.06, 4.11
790093	sub_metering_2, global_reactive_power, global_intensity	6.93, 4.74, 4.03
790330	sub_metering_2, global_reactive_power, global_active_power	6.93, 4.19, 2.21
790780	sub_metering_1, sub_metering_3, voltage	6.93, 1.49, 0.87
790789	sub_metering_2, global_reactive_power, sub_metering_1	6.93, 1.89, 1.47
790801	sub_metering_1, global_intensity, global_active_power	6.82, 5.06, 4.99
790879	sub_metering_1, global_active_power, global_intensity	6.85, 5.35, 5.30
791020	sub_metering_2, global_reactive_power, global_intensity	6.93, 2.36, 1.00
791412	sub_metering_1, sub_metering_3, sub_metering_2	6.93, 1.37, 0.95
791484	sub_metering_2, sub_metering_3, global_reactive_power	6.93, 2.61, 2.00
791507	sub_metering_1, global_active_power, global_intensity	6.87, 3.24, 3.10
791600	sub_metering_2, sub_metering_1, global_intensity	6.93, 6.93, 1.90

791601	sub_metering_1, global_active_power, global_intensity	6.91, 6.07, 5.85
791716	sub_metering_2, global_reactive_power, voltage	6.93, 2.57, 1.52
791779	sub_metering_1, voltage, global_reactive_power	6.93, 2.10, 1.18
791795	sub_metering_2, global_active_power, global_intensity	6.93, 4.95, 4.22
791799	sub_metering_1, global_intensity, global_active_power	6.82, 2.65, 2.64
791874	sub_metering_1, global_active_power, global_intensity	6.89, 5.17, 4.75
791919	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 1.42, 1.38
792093	sub_metering_1, global_active_power, global_intensity	6.93, 4.55, 4.29
792165	sub_metering_2, sub_metering_3, global_reactive_power	6.93, 5.86, 4.06
792278	sub_metering_2, global_reactive_power, voltage	6.93, 1.54, 1.43
792391	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 2.76, 1.49
792505	sub_metering_2, global_reactive_power, voltage	6.93, 2.41, 1.70
792843	sub_metering_1, voltage, sub_metering_3	6.93, 1.52, 1.49
792852	sub_metering_2, sub_metering_1, sub_metering_3	6.93, 1.47, 1.37
792864	sub_metering_1, global_active_power, global_intensity	6.82, 3.95, 3.64
792944	sub_metering_1, global_active_power, global_intensity	6.86, 4.69, 4.36
793083	sub_metering_1, global_active_power, global_intensity	6.93, 5.30, 4.92
793084	sub_metering_2, sub_metering_1, global_active_power	6.93, 5.91, 4.20
793573	sub_metering_1, voltage, global_reactive_power	6.93, 4.63, 4.06
793643	sub_metering_2, sub_metering_3, global_active_power	6.93, 1.37, 1.30
793659	sub_metering_1, global_intensity, global_active_power	6.91, 4.83, 4.70
793757	sub_metering_2, global_reactive_power, voltage	6.93, 1.81, 1.66
794446	sub_metering_2, global_intensity, global_active_power	6.93, 3.88, 3.86
794534	sub_metering_1, global_intensity, global_active_power	6.93, 6.82, 6.82
794563	sub_metering_2, sub_metering_1, global_reactive_power	6.93, 5.91, 2.95
795008	sub_metering_1, global_reactive_power, global_intensity	6.93, 4.06, 3.15
795009	sub_metering_1, global_reactive_power, global_intensity	6.90, 4.06, 3.80
795091	sub_metering_1, sub_metering_2, sub_metering_3	6.93, 4.72, 1.37
795103	sub_metering_1, global_intensity, global_active_power	6.85, 2.27, 2.20
795952	sub_metering_2, global_intensity, global_reactive_power	6.93, 2.25, 2.16
795953	sub_metering_2, global_intensity, global_active_power	6.92, 5.74, 5.68
796402	sub_metering_2, sub_metering_3, voltage	6.93, 3.98, 1.14
796619	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 3.58, 1.37
796620	sub_metering_1, sub_metering_2, global_reactive_power	6.93, 4.85, 3.58
797351	sub_metering_1, global_intensity, global_active_power	6.93, 4.64, 4.49
797360	sub_metering_2, sub_metering_1, global_intensity	6.90, 5.91, 3.69
797499	sub_metering_1, voltage, global_active_power	6.93, 1.19, 0.80
797508	sub_metering_2, sub_metering_1, global_reactive_power	6.93, 2.97, 2.28



797514	sub_metering_1, sub_metering_2, global_intensity	6.82, 3.37, 2.91
797734	sub_metering_2, global_reactive_power, voltage	6.93, 2.44, 1.91
797770	sub_metering_1, global_intensity, global_active_power	6.93, 4.90, 4.66
797830	sub_metering_2, global_reactive_power, voltage	6.93, 2.43, 1.99
798262	sub_metering_2, sub_metering_3, global_active_power	6.93, 4.50, 4.49
798991	sub_metering_1, sub_metering_3, global_active_power	6.93, 3.16, 2.65
798993	sub_metering_2, sub_metering_1, sub_metering_3	6.93, 2.70, 2.57
799011	sub_metering_1, global_intensity, global_active_power	6.82, 2.78, 2.74
799102	sub_metering_2, sub_metering_1, global_active_power	6.93, 5.91, 1.82
799210	sub_metering_2, global_reactive_power, voltage	6.93, 1.96, 1.62
799312	sub_metering_1, global_intensity, voltage	6.93, 4.04, 3.31
799319	sub_metering_2, sub_metering_1, sub_metering_3	6.93, 5.91, 3.67
799464	sub_metering_1, global_active_power, sub_metering_3	6.93, 1.38, 1.37
799484	sub_metering_1, voltage, global_intensity	6.82, 2.97, 2.83
799539	sub_metering_2, global_reactive_power, voltage	6.93, 2.47, 0.92
799559	sub_metering_1, global_intensity, global_active_power	6.88, 5.87, 5.86
799988	sub_metering_2, voltage, global_reactive_power	6.93, 1.81, 1.72
800101	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 2.15, 1.37
800215	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 2.68, 1.37
800247	sub_metering_1, sub_metering_3, global_active_power	6.93, 6.19, 1.16
800292	sub_metering_2, sub_metering_1, global_intensity	6.91, 5.91, 4.11
800434	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 2.83, 1.37
800457	sub_metering_1, sub_metering_2, sub_metering_3	6.93, 6.14, 2.75
800554	sub_metering_1, voltage, global_reactive_power	6.86, 2.29, 1.76
800754	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 2.81, 1.37
800948	sub_metering_1, voltage, global_active_power	6.93, 1.58, 1.51
800964	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 2.07, 1.37
800968	sub_metering_1, sub_metering_2, global_intensity	6.83, 3.61, 2.88
801504	sub_metering_2, global_reactive_power, voltage	6.93, 3.87, 1.38
801614	sub_metering_2, voltage, global_active_power	6.93, 1.06, 0.81
801723	sub_metering_2, global_reactive_power, voltage	6.93, 2.73, 1.70
801842	sub_metering_1, global_reactive_power, voltage	6.93, 2.41, 1.37
801862	sub_metering_1, global_intensity, global_active_power	6.79, 2.17, 1.94
801942	sub_metering_2, sub_metering_1, global_active_power	6.93, 6.46, 4.48
802228	sub_metering_1, global_intensity, global_active_power	6.93, 4.98, 4.78
802271	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 1.38, 1.37
802321	sub_metering_1, sub_metering_2, sub_metering_3	6.93, 1.49, 1.37
802374	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 4.06, 2.13

802416	sub_metering_1, global_active_power, global_intensity	6.87, 4.94, 4.80
802895	sub_metering_2, global_intensity, sub_metering_3	6.93, 1.39, 1.37
803211	sub_metering_2, global_reactive_power, voltage	6.93, 1.92, 1.01
803306	sub_metering_1, voltage, global_intensity	6.93, 0.93, 0.79
803318	sub_metering_2, global_reactive_power, sub_metering_1	6.93, 3.58, 2.86
803326	sub_metering_1, global_intensity, global_active_power	6.83, 3.56, 3.51
803402	sub_metering_1, global_active_power, global_intensity	6.85, 4.27, 3.96
804075	sub_metering_2, global_reactive_power, global_intensity	6.93, 3.23, 1.03
804376	sub_metering_2, global_intensity, global_active_power	6.92, 5.63, 5.50
804761	sub_metering_1, sub_metering_2, global_reactive_power	6.93, 1.06, 0.89
804831	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 4.11, 3.28
804938	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 3.62, 1.37
805007	sub_metering_1, voltage, global_intensity	6.93, 3.21, 2.70
805151	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 2.66, 0.65
805172	sub_metering_1, voltage, global_reactive_power	6.93, 3.11, 2.17
805193	sub_metering_1, global_intensity, global_active_power	6.79, 5.05, 4.99
805268	sub_metering_1, global_intensity, global_active_power	6.86, 3.67, 3.58
805318	sub_metering_2, sub_metering_3, global_reactive_power	6.93, 3.35, 3.07
805525	sub_metering_2, global_reactive_power, voltage	6.93, 1.91, 0.91
805725	sub_metering_2, global_reactive_power, voltage	6.93, 2.69, 1.91
805826	sub_metering_2, global_reactive_power, voltage	6.93, 4.09, 0.99
806235	sub_metering_2, global_reactive_power, voltage	6.93, 4.06, 1.91
806340	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 2.54, 2.54
806551	sub_metering_2, global_reactive_power, global_intensity	6.93, 2.79, 0.87
806658	sub_metering_2, global_intensity, global_active_power	6.93, 3.32, 3.22
807194	sub_metering_2, global_intensity, global_active_power	6.93, 3.28, 3.27
807413	sub_metering_2, global_reactive_power, global_intensity	6.93, 2.25, 1.99
807522	sub_metering_2, sub_metering_3, global_active_power	6.93, 3.95, 3.93
807548	sub_metering_1, global_reactive_power, sub_metering_3	6.93, 1.92, 1.37
807631	sub_metering_2, global_reactive_power, global_intensity	6.93, 2.34, 0.95
807641	sub_metering_1, global_active_power, global_intensity	6.79, 5.86, 5.60
807851	sub_metering_2, global_reactive_power, voltage	6.93, 1.89, 1.62
807960	sub_metering_2, global_reactive_power, global_intensity	6.93, 2.48, 1.03
808287	sub_metering_2, global_reactive_power, voltage	6.93, 2.59, 0.85
809501	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 2.10, 0.77
809943	sub_metering_2, global_reactive_power, voltage	6.93, 2.14, 1.13
810497	sub_metering_2, sub_metering_3, global_active_power	6.93, 6.52, 6.44
810815	sub_metering_1, global_intensity, global_active_power	6.93, 3.58, 2.71

810827	sub_metering_2, sub_metering_1, global_reactive_power	6.93, 5.91, 4.06
810938	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 4.03, 1.37
811026	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 2.44, 1.37
811577	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 2.58, 1.32
811821	sub_metering_2, global_reactive_power, global_active_power	6.93, 2.65, 1.39
812053	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 2.29, 1.87
812287	sub_metering_2, global_reactive_power, voltage	6.93, 2.68, 2.41
812424	sub_metering_1, sub_metering_3, global_active_power	6.93, 2.43, 2.38
812445	sub_metering_1, global_intensity, global_active_power	6.82, 3.67, 3.55
812521	sub_metering_1, global_intensity, global_active_power	6.87, 3.94, 3.48
812986	sub_metering_2, sub_metering_3, global_reactive_power	6.93, 2.68, 1.85
813838	sub_metering_1, sub_metering_3, global_active_power	6.93, 1.37, 1.15
813858	sub_metering_1, sub_metering_2, global_intensity	6.82, 6.14, 4.11
813938	sub_metering_1, global_active_power, global_intensity	6.86, 4.09, 4.05
814440	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 1.78, 1.37
814890	sub_metering_2, global_reactive_power, global_intensity	6.93, 2.90, 2.83
815341	sub_metering_2, global_reactive_power, global_intensity	6.93, 2.51, 1.05
815908	sub_metering_2, global_reactive_power, voltage	6.93, 2.85, 0.78
816132	sub_metering_2, global_active_power, global_intensity	6.92, 6.24, 6.22
816236	sub_metering_3, sub_metering_2, global_intensity	6.77, 6.14, 2.74
816239	sub_metering_1, sub_metering_2, sub_metering_3	6.93, 5.50, 3.27
816336	sub_metering_1, global_intensity, global_active_power	6.87, 2.27, 2.19
816741	sub_metering_1, sub_metering_3, global_active_power	6.93, 3.31, 2.91
816836	sub_metering_2, sub_metering_1, global_intensity	6.93, 6.76, 3.46
817277	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 4.44, 1.49
817390	sub_metering_2, global_reactive_power, voltage	6.93, 2.02, 0.96
817629	sub_metering_1, global_active_power, global_intensity	6.93, 3.03, 2.97
817720	sub_metering_2, voltage, sub_metering_3	6.93, 1.64, 1.37
817799	sub_metering_1, global_active_power, global_intensity	6.87, 1.97, 1.95
817935	sub_metering_1, global_reactive_power, sub_metering_2	6.93, 1.74, 0.67
818144	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 2.68, 0.87
818182	sub_metering_1, global_intensity, global_active_power	6.93, 6.41, 6.40
818202	sub_metering_1, sub_metering_2, global_intensity	6.73, 6.14, 4.11
818281	sub_metering_1, global_intensity, global_active_power	6.86, 2.34, 2.32
818780	sub_metering_2, sub_metering_3, global_reactive_power	6.93, 2.68, 2.40
818888	sub_metering_2, global_intensity, global_active_power	6.93, 2.81, 2.41
819330	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 2.74, 1.37
819503	sub_metering_1, global_intensity, global_active_power	6.93, 5.70, 5.41

819550	sub_metering_2, sub_metering_3, global_reactive_power	6.93, 4.85, 1.61
819662	sub_metering_2, global_reactive_power, voltage	6.93, 1.61, 1.56
820219	sub_metering_2, sub_metering_3, global_reactive_power	6.93, 3.62, 2.70
820779	sub_metering_2, global_active_power, global_intensity	6.93, 4.32, 4.27
820892	sub_metering_2, global_intensity, global_active_power	6.93, 1.99, 1.98
821060	sub_metering_1, sub_metering_3, global_intensity	6.93, 2.68, 2.34
821115	sub_metering_2, sub_metering_3, voltage	6.93, 1.37, 1.32
822464	sub_metering_2, global_intensity, global_active_power	6.93, 3.27, 2.82
822495	sub_metering_1, sub_metering_3, global_active_power	6.93, 4.31, 3.04
822516	sub_metering_1, global_intensity, global_active_power	6.82, 4.17, 4.14
822574	sub_metering_2, global_reactive_power, voltage	6.93, 1.80, 0.85
822592	sub_metering_1, global_intensity, global_active_power	6.87, 6.45, 6.38
823134	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 1.96, 1.37
823246	sub_metering_2, voltage, global_reactive_power	6.93, 2.91, 2.02
823356	sub_metering_2, global_reactive_power, global_active_power	6.93, 2.22, 1.90
823690	sub_metering_2, sub_metering_3, global_reactive_power	6.93, 6.43, 3.38
823800	sub_metering_2, global_intensity, global_active_power	6.93, 2.59, 2.40
823933	sub_metering_1, global_reactive_power, voltage	6.93, 2.84, 2.00
824013	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 2.68, 0.77
824033	sub_metering_1, global_intensity, global_active_power	6.82, 3.53, 2.92
824119	sub_metering_2, global_reactive_power, voltage	6.93, 1.88, 0.87
824223	sub_metering_2, global_intensity, global_reactive_power	6.93, 2.81, 2.62
824542	sub_metering_2, sub_metering_3, global_reactive_power	6.93, 1.49, 0.80
824648	sub_metering_2, global_reactive_power, voltage	6.93, 1.96, 1.38
824975	sub_metering_2, global_reactive_power, global_intensity	6.93, 2.82, 0.72
825190	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 1.94, 1.37
825256	sub_metering_1, global_intensity, global_active_power	6.93, 2.03, 1.36
825298	sub_metering_2, global_reactive_power, voltage	6.93, 2.46, 1.10
825316	sub_metering_1, global_intensity, global_active_power	6.93, 4.10, 3.08
825505	sub_metering_1, sub_metering_3, global_active_power	6.93, 1.66, 0.71
825518	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 1.79, 1.37
825628	sub_metering_2, sub_metering_3, global_reactive_power	6.93, 3.48, 1.95
826296	sub_metering_2, sub_metering_3, global_active_power	6.93, 6.31, 4.43
826297	sub_metering_2, global_active_power, global_intensity	6.88, 6.14, 5.65
826405	sub_metering_1, sub_metering_2, global_active_power	6.93, 4.97, 3.24
826465	sub_metering_1, sub_metering_3, global_intensity	6.93, 2.80, 2.31
826867	sub_metering_2, global_active_power, global_intensity	6.93, 1.15, 1.12
826869	sub_metering_2, global_intensity, global_active_power	6.86, 2.97, 2.75

827404	sub_metering_2, global_intensity, global_active_power	6.93, 6.50, 6.26
827734	sub_metering_1, global_intensity, sub_metering_3	6.93, 1.72, 1.59
828185	sub_metering_1, voltage, global_intensity	6.93, 1.42, 0.65
828186	sub_metering_1, global_intensity, global_active_power	6.92, 4.16, 4.14
828194	sub_metering_2, sub_metering_1, global_active_power	6.93, 5.91, 1.98
828332	sub_metering_1, sub_metering_3, global_intensity	6.93, 2.35, 1.39
828419	sub_metering_2, sub_metering_3, global_active_power	6.93, 3.77, 3.71
828426	sub_metering_1, global_intensity, global_active_power	6.87, 5.58, 5.42
829215	sub_metering_2, global_reactive_power, global_intensity	6.93, 3.02, 1.00
829311	sub_metering_2, global_active_power, global_intensity	6.91, 4.33, 4.13
829550	sub_metering_1, global_intensity, voltage	6.93, 1.39, 1.22
830213	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 2.53, 1.97
830331	sub_metering_2, global_reactive_power, global_intensity	6.93, 2.13, 1.58
830450	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 2.38, 2.37
830558	sub_metering_1, global_active_power, global_intensity	6.93, 3.44, 3.33
830565	sub_metering_2, global_reactive_power, sub_metering_1	6.93, 1.76, 1.62
830658	sub_metering_1, global_intensity, global_active_power	6.85, 4.96, 4.76
830681	sub_metering_2, global_reactive_power, sub_metering_1	6.93, 1.87, 0.65
831023	sub_metering_2, voltage, global_reactive_power	6.93, 2.45, 1.86
831137	sub_metering_2, global_reactive_power, voltage	6.93, 2.43, 1.89
832036	sub_metering_1, global_reactive_power, global_intensity	6.93, 1.66, 0.79
832052	sub_metering_2, global_reactive_power, voltage	6.93, 1.59, 0.90
832056	sub_metering_1, global_active_power, global_intensity	6.81, 6.55, 6.53
832132	sub_metering_1, global_active_power, global_intensity	6.87, 6.83, 6.77
832473	sub_metering_1, global_reactive_power, voltage	6.93, 0.98, 0.83
832474	sub_metering_1, global_intensity, global_active_power	6.92, 1.63, 1.38
832725	sub_metering_2, global_reactive_power, global_intensity	6.93, 2.55, 1.06
832838	sub_metering_2, global_intensity, global_reactive_power	6.93, 3.19, 2.94
832952	sub_metering_2, global_reactive_power, global_intensity	6.93, 3.10, 1.05
833179	sub_metering_2, voltage, sub_metering_3	6.93, 2.62, 1.37
833575	sub_metering_1, voltage, sub_metering_2	6.93, 1.35, 0.99
833576	sub_metering_1, voltage, global_intensity	6.92, 2.68, 1.43
833827	sub_metering_2, global_reactive_power, voltage	6.93, 2.45, 1.97
834552	sub_metering_2, sub_metering_3, global_reactive_power	6.93, 1.85, 1.58
834779	sub_metering_2, global_intensity, voltage	6.93, 0.93, 0.92
835008	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 3.10, 0.77
835395	sub_metering_1, voltage, sub_metering_3	6.93, 2.08, 1.49
835441	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 3.60, 1.90

835485	sub_metering_1, global_intensity, global_active_power	6.84, 4.37, 4.24
836106	sub_metering_2, global_intensity, global_active_power	6.93, 2.40, 2.23
836193	sub_metering_2, global_intensity, global_active_power	6.79, 4.26, 4.06
836253	sub_metering_1, sub_metering_2, global_intensity	6.93, 6.14, 4.11
836361	sub_metering_1, global_intensity, global_active_power	6.90, 5.05, 4.66
837037	sub_metering_1, sub_metering_3, global_active_power	6.93, 4.07, 3.88
837467	sub_metering_2, sub_metering_3, global_active_power	6.93, 6.24, 5.47
837796	sub_metering_1, sub_metering_3, global_active_power	6.93, 2.68, 1.84
837822	sub_metering_2, sub_metering_3, voltage	6.93, 2.59, 1.95
837828	sub_metering_2, sub_metering_1, global_intensity	6.79, 5.91, 3.48
837882	sub_metering_1, sub_metering_2, global_active_power	6.81, 6.14, 4.17
838887	sub_metering_2, global_intensity, global_active_power	6.93, 6.43, 6.36
838977	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 1.81, 1.49
839247	sub_metering_2, voltage, global_reactive_power	6.93, 1.41, 1.13
839336	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 2.28, 1.37
839608	sub_metering_2, sub_metering_3, global_active_power	6.93, 4.69, 4.24
839653	sub_metering_1, global_active_power, global_intensity	6.93, 5.04, 4.50
839697	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 3.60, 2.68
839752	sub_metering_1, global_reactive_power, global_intensity	6.93, 2.86, 2.12
839765	sub_metering_1, global_active_power, global_intensity	6.82, 5.49, 5.46
839788	sub_metering_2, global_intensity, global_active_power	6.93, 1.72, 1.67
839876	sub_metering_2, global_reactive_power, voltage	6.93, 3.74, 1.30
840506	sub_metering_2, global_reactive_power, voltage	6.93, 1.96, 0.88
840775	sub_metering_2, voltage, global_reactive_power	6.93, 1.83, 0.91
841130	sub_metering_2, global_reactive_power, voltage	6.93, 2.26, 0.65
841570	sub_metering_2, sub_metering_3, global_active_power	6.93, 4.96, 4.74
842530	sub_metering_2, global_reactive_power, global_intensity	6.93, 2.91, 1.90
842578	sub_metering_1, sub_metering_2, sub_metering_3	6.93, 0.76, 0.65
842590	sub_metering_1, global_active_power, global_intensity	6.84, 5.26, 5.03
842616	sub_metering_2, global_reactive_power, voltage	6.93, 1.56, 1.55
842667	sub_metering_1, global_intensity, global_active_power	6.88, 5.07, 4.76
842703	sub_metering_2, global_reactive_power, voltage	6.93, 3.93, 1.37
843484	sub_metering_2, global_reactive_power, global_intensity	6.93, 2.49, 2.28
843570	sub_metering_2, sub_metering_3, global_active_power	6.93, 4.94, 4.24
843999	sub_metering_2, global_reactive_power, voltage	6.93, 2.08, 1.36
844048	sub_metering_1, sub_metering_3, global_active_power	6.93, 3.20, 2.66
844084	sub_metering_2, global_active_power, global_intensity	6.93, 1.71, 1.67
844425	sub_metering_2, sub_metering_3, global_active_power	6.93, 6.12, 4.49

844681	sub_metering_2, global_reactive_power, global_intensity	6.93, 2.12, 1.92
845108	sub_metering_2, global_intensity, global_active_power	6.93, 2.20, 2.03
845533	sub_metering_1, sub_metering_2, sub_metering_3	6.93, 3.00, 1.37
845551	sub_metering_1, global_intensity, global_active_power	6.82, 2.67, 2.43
845616	sub_metering_2, global_reactive_power, voltage	6.93, 1.42, 1.00
845638	sub_metering_1, global_intensity, global_active_power	6.86, 5.39, 4.93
845956	sub_metering_2, global_reactive_power, global_intensity	6.93, 2.05, 0.80
846126	sub_metering_2, global_intensity, global_active_power	6.93, 3.85, 3.59
846382	sub_metering_2, global_reactive_power, voltage	6.93, 3.47, 1.02
846467	sub_metering_2, sub_metering_3, global_active_power	6.93, 3.54, 3.45
846636	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 1.98, 1.37
846720	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 2.37, 1.37
847143	sub_metering_2, voltage, global_active_power	6.93, 2.89, 2.49
847228	sub_metering_2, global_reactive_power, global_intensity	6.93, 2.68, 1.16
847313	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 1.40, 1.02
847653	sub_metering_2, global_reactive_power, voltage	6.93, 3.80, 1.11
847944	sub_metering_1, sub_metering_3, global_active_power	6.93, 2.80, 1.99
847957	sub_metering_1, global_intensity, global_active_power	6.85, 3.59, 3.49
847992	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 2.32, 1.25
848078	sub_metering_2, global_reactive_power, voltage	6.93, 2.90, 1.36
848162	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 1.74, 1.37
848329	sub_metering_2, sub_metering_3, global_reactive_power	6.93, 2.68, 2.57
848412	sub_metering_2, voltage, global_reactive_power	6.93, 2.06, 1.42
848496	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 3.32, 3.21
848915	sub_metering_2, sub_metering_3, global_intensity	6.93, 2.80, 2.77
849000	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 2.47, 1.37
849420	sub_metering_2, global_reactive_power, global_intensity	6.93, 2.02, 1.91
849753	sub_metering_2, global_intensity, global_active_power	6.93, 3.82, 3.77
850497	sub_metering_1, sub_metering_3, global_intensity	6.93, 1.37, 1.34
850501	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 2.82, 2.68
850584	sub_metering_2, sub_metering_3, global_active_power	6.93, 3.99, 3.93
850596	sub_metering_1, voltage, global_intensity	6.85, 1.90, 1.68
850668	sub_metering_2, sub_metering_3, global_active_power	6.93, 6.04, 5.18
850752	sub_metering_2, global_reactive_power, global_intensity	6.93, 2.10, 0.73
850836	sub_metering_2, global_reactive_power, voltage	6.93, 2.05, 1.58
850919	sub_metering_2, global_intensity, global_active_power	6.93, 3.11, 3.08
851003	sub_metering_2, global_reactive_power, voltage	6.93, 2.26, 1.26
851155	sub_metering_1, global_intensity, global_active_power	6.93, 2.36, 1.82

851170	sub_metering_2, sub_metering_1, global_reactive_power	6.93, 5.91, 2.17
851336	sub_metering_2, sub_metering_3, voltage	6.93, 3.45, 2.74
852596	sub_metering_2, global_intensity, global_active_power	6.91, 2.27, 1.75
852626	sub_metering_1, global_intensity, global_active_power	6.93, 2.03, 2.03
852683	sub_metering_2, global_reactive_power, sub_metering_1	6.93, 2.86, 1.51
852766	sub_metering_2, sub_metering_3, global_active_power	6.93, 1.37, 1.09
852787	sub_metering_1, global_reactive_power, global_intensity	6.86, 2.35, 1.76
852850	sub_metering_2, global_intensity, global_active_power	6.93, 3.66, 3.61
853101	sub_metering_2, global_active_power, sub_metering_3	6.93, 3.99, 3.98
853352	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 3.49, 2.87
854056	sub_metering_1, global_intensity, global_active_power	6.93, 3.17, 2.13
854057	sub_metering_1, global_active_power, global_intensity	6.88, 5.70, 5.49
854084	sub_metering_2, sub_metering_1, global_intensity	6.93, 5.91, 2.88
854790	sub_metering_1, global_reactive_power, sub_metering_3	6.93, 3.04, 1.37
854791	sub_metering_1, global_reactive_power, global_intensity	6.92, 3.02, 2.00
855217	sub_metering_2, sub_metering_3, global_active_power	6.93, 6.59, 5.47
855882	sub_metering_2, global_reactive_power, global_intensity	6.93, 2.05, 0.80
856216	sub_metering_2, global_reactive_power, global_intensity	6.93, 2.40, 0.93
856888	sub_metering_2, global_reactive_power, voltage	6.93, 1.82, 1.64
856972	sub_metering_2, voltage, global_reactive_power	6.93, 1.60, 1.26
857225	sub_metering_2, voltage, global_intensity	6.93, 1.18, 0.83
857309	sub_metering_2, global_reactive_power, voltage	6.93, 2.58, 2.18
857393	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 1.27, 1.26
857562	sub_metering_2, sub_metering_3, global_active_power	6.93, 6.29, 6.20
857647	sub_metering_2, global_reactive_power, global_intensity	6.93, 2.86, 0.96
857987	sub_metering_2, global_reactive_power, voltage	6.93, 2.62, 0.95
858072	sub_metering_2, global_reactive_power, voltage	6.93, 1.92, 1.23
858326	sub_metering_2, voltage, global_reactive_power	6.93, 2.25, 2.01
858410	sub_metering_2, global_reactive_power, voltage	6.93, 2.31, 1.59
858495	sub_metering_2, voltage, global_reactive_power	6.93, 1.66, 1.61
858580	sub_metering_2, global_reactive_power, voltage	6.93, 2.44, 1.20
858835	sub_metering_2, global_intensity, global_reactive_power	6.93, 2.36, 2.29
859177	sub_metering_2, global_reactive_power, voltage	6.93, 2.18, 1.61
859519	sub_metering_2, global_intensity, global_reactive_power	6.93, 2.51, 2.39
859858	sub_metering_1, global_reactive_power, global_intensity	6.93, 3.62, 1.90
859996	sub_metering_2, global_reactive_power, voltage	6.93, 2.22, 1.46
860078	sub_metering_2, sub_metering_3, voltage	6.93, 1.37, 1.23
860160	sub_metering_2, sub_metering_3, global_reactive_power	6.93, 4.31, 3.04



860244	sub_metering_2, voltage, global_reactive_power	6.93, 1.55, 1.15
860501	global_active_power, global_intensity, voltage	6.89, 6.87, 5.29
860611	sub_metering_1, global_intensity, global_active_power	6.93, 3.33, 3.04
860612	sub_metering_1, global_active_power, global_intensity	6.92, 5.54, 5.43
860667	sub_metering_2, global_reactive_power, voltage	6.93, 2.50, 1.48
861006	sub_metering_2, global_reactive_power, voltage	6.93, 2.21, 1.47
861261	sub_metering_2, voltage, global_active_power	6.93, 2.11, 0.89
861345	sub_metering_2, global_reactive_power, global_intensity	6.93, 3.45, 1.16
861430	sub_metering_2, global_reactive_power, global_intensity	6.93, 2.25, 0.78
861683	sub_metering_2, global_reactive_power, global_active_power	6.93, 2.07, 0.80
861768	sub_metering_2, global_reactive_power, global_intensity	6.93, 2.17, 0.91
861853	sub_metering_2, voltage, global_intensity	6.93, 2.08, 1.54
862107	sub_metering_2, global_reactive_power, voltage	6.93, 1.87, 1.12
862446	sub_metering_2, global_reactive_power, global_active_power	6.93, 1.95, 0.80
862530	sub_metering_2, global_reactive_power, global_active_power	6.93, 1.36, 0.79
862699	sub_metering_2, global_intensity, global_active_power	6.93, 2.72, 2.64
862783	sub_metering_2, global_reactive_power, global_intensity	6.93, 2.37, 0.86
862868	sub_metering_2, voltage, global_active_power	6.93, 1.24, 0.88
863290	sub_metering_2, global_reactive_power, voltage	6.93, 1.64, 1.37
863374	sub_metering_2, global_reactive_power, global_active_power	6.93, 1.54, 0.79
863459	sub_metering_2, global_active_power, global_intensity	6.93, 1.26, 1.25
863628	sub_metering_2, global_reactive_power, voltage	6.93, 2.20, 1.16
863712	sub_metering_2, voltage, global_reactive_power	6.93, 1.94, 1.37
863880	sub_metering_2, global_active_power, sub_metering_3	6.93, 4.16, 4.09
864217	sub_metering_2, global_intensity, global_reactive_power	6.93, 2.74, 2.73
864302	sub_metering_2, global_active_power, sub_metering_3	6.93, 4.28, 4.21
864471	sub_metering_2, voltage, global_active_power	6.93, 1.41, 0.89
865070	sub_metering_2, global_reactive_power, voltage	6.93, 2.43, 1.52
865325	sub_metering_2, voltage, global_reactive_power	6.93, 2.46, 2.42
865410	sub_metering_2, global_reactive_power, voltage	6.93, 2.26, 1.30
865753	sub_metering_2, global_reactive_power, global_active_power	6.93, 2.97, 2.97
866360	sub_metering_2, global_reactive_power, global_active_power	6.93, 2.36, 2.29
866448	sub_metering_2, sub_metering_3, global_active_power	6.93, 5.43, 5.28
866971	sub_metering_2, global_reactive_power, global_intensity	6.93, 3.12, 1.28
867058	sub_metering_2, global_reactive_power, voltage	6.93, 1.60, 1.29
867406	sub_metering_2, global_reactive_power, global_active_power	6.93, 1.52, 1.49
867581	sub_metering_2, global_reactive_power, global_active_power	6.93, 1.27, 0.81
867931	sub_metering_2, global_reactive_power, global_active_power	6.93, 2.26, 2.17

868369	sub_metering_2, global_reactive_power, global_active_power	6.93, 1.93, 0.80
869245	sub_metering_2, sub_metering_3, global_active_power	6.93, 6.60, 5.54
869422	sub_metering_2, global_reactive_power, global_intensity	6.93, 2.27, 1.25
869774	sub_metering_2, global_reactive_power, global_intensity	6.93, 2.55, 1.18
870301	sub_metering_2, sub_metering_3, global_active_power	6.93, 4.90, 4.69
871096	sub_metering_2, global_reactive_power, global_active_power	6.93, 1.53, 1.50
871360	sub_metering_2, voltage, global_active_power	6.93, 1.23, 0.89
871626	sub_metering_2, sub_metering_3, global_active_power	6.93, 4.89, 3.68
871715	sub_metering_2, global_intensity, global_reactive_power	6.93, 2.57, 2.28
872069	sub_metering_2, global_reactive_power, voltage	6.93, 1.89, 1.75
872158	sub_metering_2, voltage, global_reactive_power	6.93, 1.57, 1.33
872247	sub_metering_2, sub_metering_3, global_active_power	6.93, 6.11, 5.98
872692	sub_metering_2, global_intensity, global_active_power	6.93, 1.81, 1.75
873135	sub_metering_2, global_reactive_power, global_intensity	6.93, 2.92, 1.28
873672	sub_metering_2, global_reactive_power, global_active_power	6.93, 1.43, 1.41
873762	sub_metering_2, global_reactive_power, global_active_power	6.93, 1.95, 0.80
874387	sub_metering_2, sub_metering_3, global_active_power	6.93, 6.43, 5.80
874836	sub_metering_2, global_intensity, global_reactive_power	6.93, 1.59, 1.47
875016	sub_metering_2, global_reactive_power, global_intensity	6.93, 2.28, 1.16
875467	sub_metering_2, global_active_power, global_reactive_power	6.93, 2.88, 2.88
876005	sub_metering_2, voltage, global_reactive_power	6.93, 1.61, 1.33
876095	sub_metering_2, global_reactive_power, global_active_power	6.93, 1.92, 0.80
876184	sub_metering_2, global_reactive_power, voltage	6.93, 2.35, 2.01
876634	sub_metering_2, global_intensity, global_active_power	6.93, 3.18, 3.05
876816	sub_metering_2, global_active_power, global_reactive_power	6.93, 3.16, 3.07
877269	sub_metering_2, global_active_power, global_reactive_power	6.93, 2.52, 2.48
877450	sub_metering_2, global_intensity, global_active_power	6.93, 2.66, 2.54
877631	sub_metering_2, global_active_power, global_intensity	6.93, 0.89, 0.88
877992	sub_metering_2, global_reactive_power, global_intensity	6.93, 2.32, 1.56
878444	sub_metering_2, sub_metering_3, global_active_power	6.93, 5.44, 5.17
879159	sub_metering_2, voltage, global_reactive_power	6.93, 2.64, 2.23
879522	sub_metering_2, sub_metering_3, global_active_power	6.93, 3.71, 3.65
879612	sub_metering_2, global_reactive_power, global_active_power	6.93, 2.53, 2.49
880242	sub_metering_2, global_reactive_power, voltage	6.93, 1.73, 1.42
880782	sub_metering_2, global_reactive_power, global_active_power	6.93, 1.48, 0.79
880963	sub_metering_2, global_reactive_power, global_active_power	6.93, 1.58, 0.82
881143	sub_metering_2, sub_metering_3, global_active_power	6.93, 4.89, 4.38
881233	sub_metering_2, global_reactive_power, global_active_power	6.93, 2.02, 2.00

882318	sub_metering_2, global_active_power, global_reactive_power	6.93, 3.00, 2.95
882500	sub_metering_2, global_active_power, global_intensity	6.93, 2.19, 2.17
882951	sub_metering_2, global_reactive_power, voltage	6.93, 2.68, 1.30
883042	sub_metering_2, global_active_power, global_intensity	6.93, 2.33, 2.28
883223	sub_metering_2, voltage, global_active_power	6.93, 1.53, 0.89
883586	sub_metering_2, global_reactive_power, global_active_power	6.93, 2.67, 2.58
884223	sub_metering_2, global_reactive_power, global_active_power	6.93, 2.38, 2.32
884677	sub_metering_2, voltage, global_reactive_power	6.93, 1.44, 1.28
884859	sub_metering_2, global_intensity, global_active_power	6.93, 2.95, 2.87
885316	sub_metering_2, global_reactive_power, voltage	6.93, 1.85, 1.58
885589	sub_metering_2, global_active_power, sub_metering_3	6.93, 3.98, 3.83
885862	sub_metering_2, global_active_power, global_intensity	6.93, 0.89, 0.88
885952	sub_metering_2, global_reactive_power, global_intensity	6.93, 2.27, 1.13
886683	sub_metering_2, global_intensity, global_active_power	6.93, 1.75, 1.74
887329	sub_metering_2, global_intensity, global_active_power	6.93, 1.66, 1.56
887698	sub_metering_2, voltage, global_reactive_power	6.93, 1.79, 1.66
887791	sub_metering_2, sub_metering_3, global_active_power	6.93, 5.68, 5.00
888155	sub_metering_2, global_intensity, global_active_power	6.93, 1.59, 1.50
888799	sub_metering_2, global_active_power, global_intensity	6.93, 0.89, 0.88
888892	sub_metering_2, voltage, global_active_power	6.93, 1.51, 0.89
890005	sub_metering_2, global_reactive_power, global_intensity	6.93, 2.81, 2.76
890092	sub_metering_2, global_reactive_power, global_intensity	6.93, 1.99, 0.90
890458	sub_metering_2, global_intensity, global_active_power	6.93, 4.09, 4.07
890551	sub_metering_2, global_reactive_power, global_intensity	6.93, 1.69, 1.62
891283	sub_metering_2, global_reactive_power, global_intensity	6.93, 2.18, 0.85
892568	sub_metering_2, global_reactive_power, global_intensity	6.93, 2.43, 1.24
892842	sub_metering_2, voltage, global_active_power	6.93, 2.04, 0.89
893477	sub_metering_2, global_active_power, global_reactive_power	6.93, 2.42, 2.39
893568	sub_metering_2, voltage, global_reactive_power	6.93, 2.37, 2.17
893749	sub_metering_2, voltage, global_reactive_power	6.93, 1.69, 1.60
894116	sub_metering_2, global_active_power, global_reactive_power	6.93, 2.76, 2.70
894479	sub_metering_2, global_reactive_power, global_active_power	6.93, 2.53, 2.52
895029	sub_metering_2, global_active_power, global_reactive_power	6.93, 2.37, 2.34
895119	sub_metering_2, global_reactive_power, global_intensity	6.93, 2.43, 2.12
895211	sub_metering_2, voltage, global_active_power	6.93, 1.22, 0.89
896120	sub_metering_2, voltage, global_active_power	6.93, 3.23, 2.89
896487	sub_metering_2, global_reactive_power, global_intensity	6.93, 2.64, 1.34
897491	sub_metering_2, global_reactive_power, voltage	6.93, 1.76, 1.17

897764	sub_metering_2, global_reactive_power, global_intensity	6.93, 2.77, 1.11
897855	sub_metering_2, global_reactive_power, voltage	6.93, 2.04, 0.99
898128	sub_metering_2, global_active_power, sub_metering_3	6.93, 4.46, 4.44
898219	sub_metering_2, global_reactive_power, global_intensity	6.93, 1.86, 1.84
898553	sub_metering_1, sub_metering_3, global_reactive_power	6.93, 1.37, 1.25
898554	sub_metering_1, global_intensity, global_active_power	6.92, 1.81, 1.65
898645	sub_metering_1, sub_metering_2, global_intensity	6.93, 6.14, 4.34
898733	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 2.20, 1.37
898804	sub_metering_2, global_intensity, global_active_power	6.93, 3.82, 3.80
899416	sub_metering_2, voltage, global_reactive_power	6.93, 1.32, 1.29
899450	sub_metering_1, sub_metering_3, global_active_power	6.93, 1.37, 0.87
899471	sub_metering_1, global_active_power, global_intensity	6.83, 3.23, 3.17
899504	sub_metering_2, sub_metering_3, voltage	6.93, 1.37, 0.84
899550	sub_metering_1, voltage, global_intensity	6.83, 1.42, 1.33
899677	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 2.43, 1.37
899942	sub_metering_2, global_reactive_power, voltage	6.93, 2.08, 1.16
900295	sub_metering_2, sub_metering_3, global_reactive_power	6.93, 2.00, 1.78
900384	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 1.32, 0.95
901096	sub_metering_2, sub_metering_3, global_intensity	6.93, 6.54, 4.52
901157	sub_metering_1, global_reactive_power, sub_metering_3	6.93, 1.58, 1.37
901178	sub_metering_1, global_active_power, global_intensity	6.82, 5.99, 5.87
901184	sub_metering_2, sub_metering_1, global_intensity	6.93, 5.91, 2.64
901432	sub_metering_1, global_active_power, global_intensity	6.93, 5.95, 5.93
901452	sub_metering_2, sub_metering_1, global_reactive_power	6.93, 5.91, 2.00
901540	sub_metering_2, global_reactive_power, voltage	6.93, 1.98, 0.95
901549	sub_metering_2, global_active_power, global_intensity	6.83, 6.37, 6.18
901558	sub_metering_1, sub_metering_2, global_intensity	6.93, 6.14, 3.70
901679	sub_metering_1, global_intensity, global_active_power	6.83, 4.28, 4.09
901712	sub_metering_2, voltage, sub_metering_3	6.93, 0.98, 0.74
901754	sub_metering_1, global_active_power, global_intensity	6.87, 3.23, 3.22
901800	sub_metering_2, voltage, global_active_power	6.93, 1.34, 0.94
902341	sub_metering_2, global_reactive_power, voltage	6.93, 3.72, 1.80
902508	sub_metering_2, voltage, global_intensity	6.93, 2.35, 2.35
902584	sub_metering_1, global_intensity, global_active_power	6.93, 1.65, 0.95
902783	sub_metering_2, voltage, sub_metering_3	6.93, 1.90, 1.49
902872	sub_metering_2, voltage, global_reactive_power	6.93, 2.35, 2.34
903039	sub_metering_1, sub_metering_3, global_active_power	6.93, 3.03, 2.91
903053	sub_metering_2, global_reactive_power, global_intensity	6.93, 3.89, 1.86

903061	sub_metering_1, global_intensity, global_active_power	6.79, 2.83, 2.70
903144	sub_metering_2, sub_metering_1, global_intensity	6.93, 5.91, 2.22
903695	sub_metering_2, global_intensity, global_active_power	6.93, 5.36, 4.56
904160	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 2.64, 0.86
904252	sub_metering_2, global_reactive_power, global_intensity	6.93, 3.14, 2.54
904441	sub_metering_1, global_intensity, global_active_power	6.93, 4.67, 3.04
904442	sub_metering_1, global_active_power, global_intensity	6.85, 6.38, 6.09
904561	sub_metering_1, global_intensity, global_active_power	6.82, 3.20, 3.08
904621	sub_metering_2, voltage, global_active_power	6.93, 1.18, 0.97
904992	sub_metering_2, global_intensity, global_active_power	6.93, 3.27, 3.12
905178	sub_metering_2, sub_metering_3, global_intensity	6.93, 1.37, 1.16
905271	sub_metering_2, voltage, sub_metering_3	6.93, 2.04, 1.37
905364	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 2.70, 1.23
905457	sub_metering_2, global_reactive_power, global_intensity	6.93, 2.72, 1.41
905892	sub_metering_1, global_intensity, global_active_power	6.93, 4.38, 4.09
906571	sub_metering_2, sub_metering_3, global_intensity	6.93, 6.64, 6.11
906753	sub_metering_1, sub_metering_3, global_reactive_power	6.93, 2.53, 2.10
906756	sub_metering_2, global_reactive_power, sub_metering_1	6.93, 3.09, 2.47
906761	sub_metering_2, global_intensity, global_reactive_power	6.83, 3.78, 3.34
906774	sub_metering_1, sub_metering_2, global_intensity	6.81, 6.14, 4.11
906991	sub_metering_1, global_active_power, global_intensity	6.93, 2.05, 2.02
907012	sub_metering_1, voltage, global_intensity	6.82, 3.37, 2.38
907047	sub_metering_2, global_active_power, global_intensity	6.79, 1.92, 1.85
907085	sub_metering_1, sub_metering_3, global_intensity	6.87, 2.46, 2.27
907156	global_active_power, global_intensity, sub_metering_3	6.79, 6.77, 6.65
907284	sub_metering_1, global_intensity, global_active_power	6.93, 2.20, 1.93
907285	sub_metering_1, global_intensity, global_active_power	6.92, 4.79, 4.74
907338	sub_metering_2, global_reactive_power, voltage	6.93, 2.73, 1.93
907496	sub_metering_2, voltage, sub_metering_3	6.93, 2.93, 1.49
907576	sub_metering_2, global_intensity, global_active_power	6.93, 2.35, 2.34
907820	sub_metering_2, global_active_power, sub_metering_3	6.93, 4.87, 4.85
908355	sub_metering_1, voltage, sub_metering_3	6.93, 2.40, 1.49
908373	sub_metering_1, global_intensity, global_active_power	6.82, 3.37, 3.24
908402	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 1.28, 1.27
908486	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 2.81, 0.71
908543	sub_metering_1, global_intensity, global_active_power	6.93, 2.46, 2.36
908804	sub_metering_2, voltage, global_reactive_power	6.93, 2.35, 2.07
908805	sub_metering_1, sub_metering_2, voltage	6.93, 4.85, 2.95

908826	sub_metering_1, global_active_power, global_intensity	6.80, 3.22, 3.13
908886	sub_metering_2, global_reactive_power, voltage	6.93, 1.54, 1.11
908905	sub_metering_1, global_intensity, global_active_power	6.80, 6.68, 6.58
909136	sub_metering_2, global_reactive_power, voltage	6.93, 2.07, 0.83
909303	sub_metering_2, global_active_power, sub_metering_3	6.93, 4.13, 3.97
910243	sub_metering_2, sub_metering_3, global_active_power	6.93, 3.04, 3.00
910280	sub_metering_2, global_intensity, global_active_power	6.79, 4.11, 4.10
910373	sub_metering_1, global_active_power, global_intensity	6.93, 3.06, 3.06
910394	sub_metering_1, global_active_power, global_intensity	6.81, 2.55, 2.46
910470	sub_metering_1, global_active_power, global_intensity	6.83, 5.79, 5.53
910906	sub_metering_2, sub_metering_3, global_active_power	6.93, 1.97, 1.14
910993	sub_metering_2, sub_metering_3, voltage	6.93, 1.37, 1.09
911077	sub_metering_2, sub_metering_3, global_reactive_power	6.93, 6.13, 4.06
911163	sub_metering_2, voltage, global_reactive_power	6.93, 2.26, 1.96
911677	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 1.78, 0.65
911762	sub_metering_2, global_reactive_power, voltage	6.93, 1.54, 1.52
912353	sub_metering_2, global_active_power, global_intensity	6.93, 4.15, 4.12
912414	sub_metering_1, global_active_power, global_intensity	6.93, 1.50, 1.50
912434	sub_metering_1, global_intensity, global_active_power	6.82, 2.13, 2.11
912437	sub_metering_2, sub_metering_1, global_active_power	6.93, 5.91, 2.40
912520	sub_metering_2, sub_metering_1, global_reactive_power	6.93, 5.91, 2.78
913110	sub_metering_2, global_reactive_power, global_intensity	6.93, 2.76, 0.89
913278	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 1.71, 1.24
913445	sub_metering_2, global_reactive_power, voltage	6.93, 2.27, 1.30
913612	sub_metering_2, sub_metering_3, global_active_power	6.93, 6.29, 5.52
913780	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 2.94, 1.99
914032	sub_metering_2, voltage, global_reactive_power	6.93, 2.64, 2.41
914167	sub_metering_1, voltage, global_reactive_power	6.93, 1.26, 0.87
914187	sub_metering_1, global_active_power, global_intensity	6.81, 5.15, 4.83
914199	sub_metering_2, voltage, sub_metering_3	6.93, 1.44, 0.77
914260	sub_metering_1, voltage, global_reactive_power	6.86, 1.96, 1.42
914368	sub_metering_2, global_intensity, global_active_power	6.93, 4.21, 4.18
914538	sub_metering_2, global_active_power, global_intensity	6.93, 4.85, 4.74
914622	sub_metering_2, sub_metering_3, global_reactive_power	6.93, 1.22, 1.11
914706	sub_metering_2, global_reactive_power, global_active_power	6.93, 3.22, 1.11
914875	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 2.46, 1.37
915214	sub_metering_2, sub_metering_3, global_intensity	6.93, 2.34, 1.53
915276	sub_metering_1, voltage, sub_metering_3	6.93, 1.54, 1.25

915299	sub_metering_2, sub_metering_1, voltage	6.93, 5.91, 2.52
915373	sub_metering_1, global_active_power, global_intensity	6.88, 4.99, 4.88
915384	sub_metering_2, sub_metering_1, global_intensity	6.93, 5.91, 3.06
915553	sub_metering_2, sub_metering_3, global_reactive_power	6.93, 5.86, 2.61
915808	sub_metering_2, sub_metering_3, global_active_power	6.93, 3.48, 3.08
915894	sub_metering_2, global_reactive_power, global_intensity	6.93, 2.38, 1.25
915978	sub_metering_2, global_reactive_power, global_active_power	6.93, 1.45, 1.40
916022	sub_metering_1, voltage, global_intensity	6.93, 1.48, 1.30
916043	sub_metering_1, global_intensity, global_active_power	6.83, 3.33, 3.29
916062	sub_metering_2, global_intensity, global_active_power	6.93, 1.30, 1.29
916115	sub_metering_1, global_intensity, global_active_power	6.89, 4.27, 4.08
916654	sub_metering_2, voltage, sub_metering_3	6.93, 1.39, 1.37
916720	sub_metering_2, global_intensity, voltage	6.91, 2.22, 1.90
916824	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 2.07, 1.37
917176	sub_metering_1, sub_metering_2, global_intensity	6.93, 6.14, 4.11
917196	sub_metering_1, sub_metering_2, global_intensity	6.82, 6.14, 4.11
917526	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 2.62, 1.53
917675	sub_metering_2, global_reactive_power, voltage	6.93, 2.05, 0.74
918330	sub_metering_2, global_reactive_power, global_intensity	6.93, 3.66, 2.44
918373	sub_metering_1, global_intensity, global_active_power	6.93, 6.19, 6.11
918415	sub_metering_2, sub_metering_1, global_intensity	6.93, 5.91, 3.11
918500	sub_metering_2, sub_metering_1, global_active_power	6.93, 5.91, 2.77
918585	sub_metering_2, sub_metering_1, global_intensity	6.93, 5.91, 2.04
918670	sub_metering_2, sub_metering_3, global_reactive_power	6.93, 5.19, 4.27
918842	sub_metering_2, global_reactive_power, voltage	6.93, 3.79, 1.95
918899	sub_metering_1, global_intensity, global_active_power	6.93, 2.60, 2.51
918919	sub_metering_1, global_intensity, global_active_power	6.79, 3.99, 3.93
918928	sub_metering_2, sub_metering_1, global_intensity	6.93, 5.05, 3.11
918998	sub_metering_1, global_intensity, global_active_power	6.87, 4.29, 4.21
919013	sub_metering_2, global_active_power, global_intensity	6.93, 1.64, 1.59
919529	sub_metering_2, global_intensity, global_active_power	6.93, 2.27, 2.26
919792	sub_metering_2, voltage, sub_metering_3	6.93, 3.19, 2.29
920139	sub_metering_2, voltage, global_reactive_power	6.93, 2.93, 2.61
920314	sub_metering_2, global_reactive_power, global_active_power	6.93, 2.01, 1.91
920401	sub_metering_2, global_reactive_power, global_intensity	6.93, 2.58, 1.76
920422	sub_metering_1, global_active_power, global_intensity	6.93, 1.51, 1.48
920443	sub_metering_1, global_intensity, global_active_power	6.82, 2.69, 2.64
920488	sub_metering_2, voltage, global_active_power	6.93, 0.92, 0.65

920519	sub_metering_1, global_intensity, global_active_power	6.87, 6.41, 6.39
921375	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 2.16, 1.37
921552	sub_metering_2, global_active_power, global_intensity	6.93, 6.37, 5.85
921730	sub_metering_2, global_reactive_power, global_intensity	6.93, 3.44, 3.27
922434	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 3.06, 1.37
922523	sub_metering_2, sub_metering_3, global_reactive_power	6.93, 1.49, 1.08
922601	sub_metering_1, global_active_power, global_intensity	6.93, 5.87, 5.79
922612	sub_metering_2, sub_metering_1, global_reactive_power	6.93, 5.91, 2.67
922690	sub_metering_3, sub_metering_2, global_active_power	6.86, 6.14, 1.58
922746	sub_metering_1, voltage, global_reactive_power	6.93, 1.58, 1.27
922747	sub_metering_1, global_intensity, global_active_power	6.92, 2.91, 2.88
922973	sub_metering_2, global_intensity, global_active_power	6.82, 6.47, 6.45
923296	sub_metering_2, global_reactive_power, global_intensity	6.93, 1.76, 1.58
923822	sub_metering_2, global_active_power, global_intensity	6.93, 3.89, 3.82
923894	sub_metering_1, global_active_power, global_intensity	6.93, 1.84, 1.74
923912	sub_metering_2, global_active_power, global_intensity	6.93, 1.44, 1.38
923915	sub_metering_1, voltage, global_intensity	6.82, 2.76, 2.51
923992	sub_metering_1, global_active_power, global_intensity	6.86, 6.15, 6.08
924001	sub_metering_2, sub_metering_1, global_intensity	6.93, 5.91, 2.41
924543	sub_metering_2, global_reactive_power, voltage	6.93, 1.35, 0.89
924613	sub_metering_1, global_intensity, global_active_power	6.93, 1.78, 1.32
924628	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 3.62, 1.32
924716	sub_metering_2, global_reactive_power, global_active_power	6.93, 2.52, 1.94
924804	sub_metering_2, global_reactive_power, voltage	6.93, 2.11, 1.45
924844	sub_metering_1, sub_metering_3, global_intensity	6.93, 2.58, 1.71
924892	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 1.60, 1.49
924944	sub_metering_1, voltage, global_intensity	6.86, 4.42, 3.91
925788	sub_metering_2, sub_metering_3, global_reactive_power	6.93, 3.81, 3.28
926078	sub_metering_1, global_intensity, global_active_power	6.93, 2.71, 2.69
926144	sub_metering_2, global_intensity, global_active_power	6.93, 1.76, 1.72
926233	sub_metering_2, sub_metering_3, global_reactive_power	6.93, 6.53, 3.36
927648	sub_metering_2, global_reactive_power, voltage	6.93, 2.58, 1.21
927736	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 2.16, 1.49
927823	sub_metering_2, global_active_power, global_intensity	6.93, 2.84, 2.75
928456	sub_metering_1, global_active_power, global_intensity	6.93, 6.87, 6.86
928520	sub_metering_2, global_intensity, global_active_power	6.93, 3.62, 3.42
928638	sub_metering_1, sub_metering_2, global_active_power	6.93, 2.57, 1.79
928736	sub_metering_1, global_active_power, global_intensity	6.82, 6.58, 6.37



928902	sub_metering_1, global_active_power, global_intensity	6.93, 1.73, 1.63
928913	sub_metering_1, global_active_power, global_intensity	6.90, 6.35, 6.30
929025	sub_metering_2, sub_metering_3, global_active_power	6.93, 1.27, 1.05
929370	sub_metering_2, sub_metering_3, global_active_power	6.93, 5.44, 5.24
929632	sub_metering_2, sub_metering_3, global_intensity	6.93, 1.37, 1.25
930339	sub_metering_2, global_active_power, sub_metering_3	6.93, 3.95, 3.85
930405	sub_metering_1, sub_metering_2, global_intensity	6.93, 6.14, 3.99
930506	sub_metering_1, global_active_power, global_intensity	6.85, 4.38, 4.31
931109	sub_metering_2, global_intensity, voltage	6.93, 1.86, 1.43
931782	sub_metering_2, global_reactive_power, global_active_power	6.93, 2.78, 2.43
932043	sub_metering_2, global_reactive_power, voltage	6.93, 2.63, 0.96
932482	sub_metering_2, global_reactive_power, global_intensity	6.93, 4.15, 2.14
932539	sub_metering_1, sub_metering_3, global_active_power	6.93, 1.37, 1.31
932559	sub_metering_1, global_intensity, global_active_power	6.82, 2.63, 2.61
932570	sub_metering_2, sub_metering_1, global_intensity	6.93, 5.91, 1.86
932636	sub_metering_1, global_intensity, global_active_power	6.87, 5.49, 5.34
932738	sub_metering_2, global_active_power, global_intensity	6.92, 5.18, 5.08
933352	sub_metering_1, sub_metering_3, global_intensity	6.93, 6.59, 2.22
934761	sub_metering_2, global_reactive_power, voltage	6.93, 2.72, 1.83
934804	sub_metering_1, global_intensity, global_active_power	6.93, 2.30, 2.27
934824	sub_metering_1, global_intensity, global_active_power	6.82, 4.36, 4.31
934846	sub_metering_2, global_reactive_power, global_intensity	6.93, 1.49, 0.94
934901	sub_metering_1, global_intensity, global_active_power	6.87, 4.47, 4.29
934931	sub_metering_2, global_reactive_power, voltage	6.93, 1.84, 1.29
935373	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 3.09, 2.56
935643	sub_metering_2, global_reactive_power, global_intensity	6.93, 3.05, 2.29
935734	sub_metering_2, global_reactive_power, global_intensity	6.93, 2.88, 1.86
936092	sub_metering_1, global_intensity, global_active_power	6.93, 5.84, 5.42
936093	sub_metering_1, global_active_power, global_intensity	6.85, 6.69, 6.35
936096	sub_metering_2, sub_metering_1, sub_metering_3	6.93, 5.91, 4.45
936186	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 3.69, 1.98
936277	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 2.17, 1.37
936366	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 2.02, 1.49
936812	sub_metering_2, global_intensity, global_active_power	6.93, 4.44, 4.10
936895	sub_metering_1, sub_metering_3, global_intensity	6.93, 1.37, 1.35
936901	sub_metering_2, sub_metering_1, sub_metering_3	6.93, 1.99, 1.37
936991	sub_metering_2, global_reactive_power, global_active_power	6.93, 3.28, 3.23
937053	sub_metering_2, sub_metering_3, global_reactive_power	6.85, 1.14, 1.11

937323	sub_metering_2, global_reactive_power, voltage	6.93, 1.78, 1.14
937406	sub_metering_2, sub_metering_3, global_active_power	6.93, 4.85, 4.74
937487	sub_metering_1, global_intensity, global_active_power	6.93, 4.14, 3.61
937492	sub_metering_2, sub_metering_1, global_intensity	6.93, 5.91, 2.71
937577	sub_metering_2, global_reactive_power, global_intensity	6.93, 3.58, 2.00
937664	sub_metering_2, global_reactive_power, global_intensity	6.93, 4.06, 2.60
937738	sub_metering_3, global_reactive_power, voltage	6.85, 3.51, 2.89
937740	sub_metering_1, global_active_power, global_intensity	6.93, 3.33, 3.29
937741	sub_metering_1, global_reactive_power, sub_metering_3	6.86, 2.72, 2.23
937750	sub_metering_2, sub_metering_1, global_reactive_power	6.93, 5.91, 3.29
937838	sub_metering_2, global_reactive_power, global_active_power	6.93, 2.17, 1.51
937871	sub_metering_1, global_reactive_power, global_active_power	6.93, 2.50, 1.65
937891	sub_metering_1, global_intensity, global_active_power	6.82, 1.62, 1.56
937925	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 2.05, 0.65
938011	sub_metering_2, sub_metering_3, global_reactive_power	6.93, 3.25, 2.64
938541	sub_metering_2, global_active_power, global_intensity	6.93, 3.47, 3.40
938630	sub_metering_2, global_active_power, global_intensity	6.93, 3.41, 3.40
939069	sub_metering_1, sub_metering_3, global_intensity	6.93, 4.50, 4.03
939075	sub_metering_2, sub_metering_1, global_intensity	6.93, 3.78, 2.83
939164	sub_metering_2, global_reactive_power, global_intensity	6.93, 1.97, 1.53
939167	sub_metering_1, sub_metering_3, global_intensity	6.87, 3.64, 3.03
939695	sub_metering_2, sub_metering_3, global_reactive_power	6.93, 3.34, 1.73
939785	sub_metering_2, global_reactive_power, voltage	6.93, 3.00, 2.04
939875	sub_metering_2, global_reactive_power, voltage	6.93, 2.81, 1.78
939965	sub_metering_2, voltage, global_reactive_power	6.93, 2.03, 1.54
940501	sub_metering_2, global_reactive_power, global_active_power	6.93, 2.04, 1.33
940558	sub_metering_1, global_reactive_power, voltage	6.93, 1.80, 1.78
940589	sub_metering_2, sub_metering_1, global_reactive_power	6.93, 5.91, 1.97
940655	sub_metering_1, global_intensity, global_active_power	6.86, 3.31, 3.12
941300	sub_metering_2, global_reactive_power, global_intensity	6.93, 1.99, 1.65
941837	sub_metering_2, global_reactive_power, voltage	6.93, 2.08, 1.87
941926	sub_metering_2, global_reactive_power, voltage	6.93, 4.06, 2.87
941963	sub_metering_1, global_intensity, global_active_power	6.93, 1.07, 1.06
942016	sub_metering_2, sub_metering_3, global_intensity	6.93, 4.69, 2.51
942064	sub_metering_1, global_active_power, global_intensity	6.86, 2.95, 2.93
942816	sub_metering_1, global_active_power, global_intensity	6.93, 4.59, 4.53
942825	sub_metering_2, sub_metering_1, global_reactive_power	6.93, 5.91, 3.12
942838	sub_metering_2, sub_metering_1, global_intensity	6.80, 5.91, 4.11

943312	sub_metering_2, global_intensity, global_active_power	6.93, 5.43, 4.98
943402	sub_metering_1, global_intensity, global_active_power	6.93, 1.81, 1.80
943483	sub_metering_2, voltage, global_reactive_power	6.93, 1.99, 1.72
943743	sub_metering_2, global_reactive_power, voltage	6.93, 2.21, 0.85
943989	global_intensity, global_active_power, sub_metering_3	6.86, 6.86, 6.69
944007	sub_metering_2, sub_metering_3, global_active_power	6.93, 1.37, 1.21
944185	sub_metering_2, global_reactive_power, global_intensity	6.93, 2.59, 1.67
944364	sub_metering_2, global_reactive_power, voltage	6.93, 2.74, 1.83
944452	sub_metering_2, sub_metering_3, global_active_power	6.93, 6.30, 5.24
944811	sub_metering_2, sub_metering_3, global_active_power	6.93, 1.37, 1.18
945449	sub_metering_2, sub_metering_3, global_reactive_power	6.93, 3.12, 2.51
945494	sub_metering_1, sub_metering_3, global_active_power	6.93, 1.49, 1.37
945540	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 2.70, 1.37
945633	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 4.06, 2.32
946218	sub_metering_1, global_intensity, global_active_power	6.93, 4.34, 4.24
946274	sub_metering_2, sub_metering_1, global_intensity	6.93, 5.91, 3.11
946365	sub_metering_2, voltage, sub_metering_3	6.93, 1.38, 1.37
946470	sub_metering_1, global_reactive_power, voltage	6.93, 2.68, 2.44
946618	sub_metering_2, sub_metering_3, global_intensity	6.93, 1.49, 1.10
946708	sub_metering_1, sub_metering_3, global_intensity	6.93, 6.83, 5.81
946712	sub_metering_2, sub_metering_1, global_active_power	6.93, 5.91, 3.28
946796	sub_metering_2, sub_metering_3, global_reactive_power	6.93, 3.04, 1.76
946880	sub_metering_2, voltage, global_intensity	6.93, 1.93, 1.07
946966	sub_metering_2, sub_metering_1, global_active_power	6.93, 5.91, 4.79
947053	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 2.39, 1.62
947110	sub_metering_2, global_active_power, global_intensity	6.80, 4.66, 4.55
947225	sub_metering_2, global_reactive_power, voltage	6.93, 2.66, 2.01
947300	sub_metering_2, voltage, global_active_power	6.93, 1.87, 1.35
947381	sub_metering_2, voltage, sub_metering_3	6.93, 2.38, 1.37
947469	sub_metering_2, global_reactive_power, voltage	6.93, 1.99, 1.48
947559	sub_metering_2, global_reactive_power, global_intensity	6.93, 2.05, 1.39
947649	sub_metering_2, global_reactive_power, voltage	6.93, 2.88, 1.64
948104	sub_metering_2, global_intensity, global_active_power	6.93, 2.71, 1.98
948105	sub_metering_2, global_active_power, global_intensity	6.84, 5.37, 5.29
948191	sub_metering_1, voltage, global_intensity	6.93, 2.49, 2.23
948294	sub_metering_2, sub_metering_1, global_active_power	6.93, 5.91, 2.71
948713	sub_metering_2, global_intensity, global_active_power	6.93, 2.13, 2.11
948806	sub_metering_2, global_active_power, global_intensity	6.93, 2.74, 2.27

948995	sub_metering_2, global_reactive_power, global_intensity	6.93, 2.47, 1.43
949386	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 2.61, 1.37
949432	sub_metering_1, global_reactive_power, voltage	6.93, 1.60, 1.48
949485	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 1.70, 1.37
949529	sub_metering_1, global_intensity, global_active_power	6.83, 3.87, 3.57
949586	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 2.76, 1.37
949687	sub_metering_2, global_reactive_power, global_intensity	6.93, 2.73, 2.61
950590	sub_metering_2, global_intensity, global_active_power	6.93, 2.13, 2.11
950692	sub_metering_2, voltage, global_reactive_power	6.93, 1.15, 1.11
950793	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 2.60, 0.94
950997	sub_metering_2, global_reactive_power, global_intensity	6.93, 2.65, 2.20
951303	sub_metering_2, voltage, sub_metering_3	6.93, 1.70, 1.37
951405	sub_metering_2, global_reactive_power, voltage	6.93, 2.67, 2.01
951507	sub_metering_2, global_reactive_power, global_active_power	6.93, 2.57, 2.40
952014	sub_metering_2, global_reactive_power, voltage	6.93, 4.06, 2.11
952053	sub_metering_1, global_intensity, global_active_power	6.93, 2.69, 2.67
952114	sub_metering_2, sub_metering_3, global_reactive_power	6.93, 2.01, 1.88
952216	sub_metering_2, global_reactive_power, voltage	6.93, 1.89, 1.69
952318	sub_metering_2, sub_metering_3, global_active_power	6.93, 6.12, 5.39
952420	sub_metering_2, global_intensity, sub_metering_3	6.93, 1.67, 1.35
952624	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 4.14, 2.68
952727	sub_metering_2, global_reactive_power, voltage	6.93, 4.94, 2.38
952829	sub_metering_2, sub_metering_3, voltage	6.93, 1.49, 0.66
952931	sub_metering_2, sub_metering_3, global_reactive_power	6.93, 5.31, 3.50
953472	sub_metering_2, global_reactive_power, voltage	6.93, 3.48, 2.63
953525	sub_metering_1, global_active_power, global_intensity	6.93, 2.42, 2.36
953565	sub_metering_2, sub_metering_3, global_active_power	6.93, 1.37, 1.26
954151	sub_metering_2, global_active_power, global_intensity	6.93, 2.85, 2.83
954517	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 2.60, 1.37
954613	sub_metering_2, global_reactive_power, global_active_power	6.93, 1.30, 0.91
954906	sub_metering_2, global_reactive_power, global_intensity	6.93, 3.52, 2.04
954919	sub_metering_1, sub_metering_2, sub_metering_3	6.93, 2.29, 1.37
954939	sub_metering_1, global_intensity, global_active_power	6.82, 4.15, 4.14
955016	sub_metering_1, global_intensity, global_active_power	6.84, 2.66, 2.40
955605	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 2.22, 1.87
956009	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 1.57, 1.37
956110	sub_metering_2, global_reactive_power, global_intensity	6.93, 2.30, 1.22
956210	sub_metering_2, global_reactive_power, global_intensity	6.93, 2.38, 1.22

956310	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 1.97, 1.32
957112	sub_metering_2, voltage, sub_metering_3	6.93, 2.14, 1.25
957114	sub_metering_2, global_intensity, global_active_power	6.88, 4.99, 4.69
957193	sub_metering_1, global_intensity, global_reactive_power	6.93, 1.97, 1.52
957235	sub_metering_2, global_reactive_power, voltage	6.93, 1.88, 1.56
957332	sub_metering_1, global_intensity, global_reactive_power	6.93, 1.66, 1.26
957351	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 1.84, 0.65
957400	sub_metering_1, voltage, global_intensity	6.80, 3.59, 3.57
957490	sub_metering_2, sub_metering_1, global_intensity	6.77, 5.77, 2.88
957737	sub_metering_1, global_intensity, global_active_power	6.93, 3.06, 2.88
958472	sub_metering_2, sub_metering_3, global_active_power	6.93, 1.32, 0.59
958498	sub_metering_1, sub_metering_3, global_reactive_power	6.93, 1.60, 1.45
958518	sub_metering_1, global_intensity, global_active_power	6.81, 4.14, 4.02
958589	sub_metering_2, global_reactive_power, sub_metering_1	6.93, 2.68, 1.77
958595	sub_metering_1, global_intensity, global_active_power	6.87, 6.67, 6.66
958822	sub_metering_2, sub_metering_3, global_reactive_power	6.93, 1.49, 1.31
959105	sub_metering_1, global_intensity, global_active_power	6.93, 5.72, 5.54
959106	sub_metering_2, sub_metering_1, global_active_power	6.77, 5.91, 5.82
959912	sub_metering_1, sub_metering_3, global_reactive_power	6.93, 4.76, 3.05
959914	sub_metering_2, sub_metering_3, sub_metering_1	6.93, 3.33, 2.70
959932	sub_metering_1, global_intensity, global_active_power	6.80, 2.09, 1.93
960013	sub_metering_1, global_intensity, global_active_power	6.86, 5.26, 5.14
960598	sub_metering_2, global_reactive_power, voltage	6.93, 2.32, 1.90
960711	sub_metering_2, global_reactive_power, global_active_power	6.93, 2.24, 1.88
961396	sub_metering_2, voltage, global_reactive_power	6.93, 2.54, 2.01
961624	sub_metering_2, sub_metering_3, global_intensity	6.93, 1.37, 1.25
961852	sub_metering_2, global_reactive_power, global_intensity	6.93, 3.47, 2.08
962059	sub_metering_1, global_intensity, global_active_power	6.93, 2.87, 2.58
962060	sub_metering_1, global_active_power, global_intensity	6.80, 4.83, 4.81
962080	sub_metering_2, global_reactive_power, global_intensity	6.93, 2.23, 1.58
962127	sub_metering_1, voltage, global_reactive_power	6.93, 1.48, 1.31
962147	sub_metering_1, global_intensity, global_active_power	6.83, 5.02, 5.02
962195	sub_metering_2, global_active_power, global_intensity	6.93, 1.10, 1.07
962224	sub_metering_1, global_intensity, global_active_power	6.86, 2.58, 2.15
962537	sub_metering_2, global_intensity, sub_metering_3	6.93, 2.05, 2.03
962766	sub_metering_2, global_active_power, global_intensity	6.93, 1.49, 1.48
962962	sub_metering_1, global_active_power, global_intensity	6.93, 5.55, 5.36
962976	sub_metering_2, sub_metering_1, global_intensity	6.93, 5.91, 2.74

962977	sub_metering_2, sub_metering_1, global_intensity	6.92, 5.91, 4.11
963514	sub_metering_2, global_intensity, global_active_power	6.93, 1.86, 1.85
963591	sub_metering_1, voltage, sub_metering_3	6.93, 1.35, 0.77
963622	sub_metering_2, sub_metering_1, global_intensity	6.93, 5.91, 2.51
963732	sub_metering_2, sub_metering_3, global_active_power	6.93, 1.39, 1.20
964182	sub_metering_2, sub_metering_3, voltage	6.93, 2.22, 1.73
964295	sub_metering_2, voltage, sub_metering_3	6.93, 2.04, 1.25
964410	sub_metering_2, sub_metering_3, global_intensity	6.93, 6.30, 6.10
964459	sub_metering_1, global_intensity, global_active_power	6.93, 5.18, 5.06
964755	sub_metering_2, voltage, global_intensity	6.93, 2.94, 1.60
964985	sub_metering_2, sub_metering_3, global_intensity	6.93, 2.20, 2.00
965100	sub_metering_2, global_reactive_power, voltage	6.93, 2.26, 1.14
965674	sub_metering_1, global_intensity, global_active_power	6.93, 1.76, 1.73
965685	sub_metering_2, global_active_power, global_intensity	6.93, 1.43, 1.42
965695	sub_metering_1, sub_metering_2, global_intensity	6.81, 2.57, 2.41
965803	sub_metering_2, sub_metering_3, voltage	6.93, 1.37, 1.23
966382	sub_metering_2, global_intensity, global_active_power	6.93, 2.37, 2.31
966397	sub_metering_2, global_intensity, global_active_power	6.77, 3.90, 3.77
966436	sub_metering_1, sub_metering_2, global_intensity	6.93, 6.14, 3.94
966457	sub_metering_1, global_intensity, sub_metering_2	6.82, 3.67, 3.51
966462	sub_metering_3, sub_metering_1, global_intensity	6.80, 5.91, 3.06
967038	sub_metering_2, global_reactive_power, global_active_power	6.93, 3.23, 1.82
967042	sub_metering_2, global_active_power, global_intensity	6.81, 3.41, 3.36
967378	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 2.91, 1.56
967731	sub_metering_2, sub_metering_3, global_reactive_power	6.93, 1.37, 1.26
967841	sub_metering_2, global_intensity, global_active_power	6.93, 1.86, 1.83
967954	sub_metering_2, global_reactive_power, global_intensity	6.93, 1.97, 1.44
968040	sub_metering_1, global_active_power, global_intensity	6.93, 3.07, 3.02
968041	sub_metering_1, global_intensity, global_active_power	6.92, 4.11, 4.10
968071	sub_metering_2, global_reactive_power, global_intensity	6.93, 3.67, 2.83
968092	sub_metering_2, global_intensity, global_active_power	6.74, 4.11, 4.10
968138	sub_metering_1, sub_metering_2, global_intensity	6.93, 5.77, 4.11
968139	sub_metering_1, sub_metering_2, global_intensity	6.88, 6.14, 4.11
968404	sub_metering_2, global_reactive_power, global_intensity	6.93, 2.38, 1.75
968619	sub_metering_2, global_intensity, global_active_power	6.93, 5.16, 4.71
969964	sub_metering_1, global_reactive_power, global_active_power	6.93, 1.54, 1.45
969965	sub_metering_1, global_intensity, global_active_power	6.92, 5.47, 5.43
970012	sub_metering_2, global_reactive_power, voltage	6.93, 2.79, 1.53

970134	sub_metering_2, sub_metering_3, global_intensity	6.93, 6.42, 5.04
970257	sub_metering_2, sub_metering_3, voltage	6.93, 1.76, 1.61
970714	sub_metering_2, global_intensity, global_active_power	6.93, 5.61, 5.57
971401	sub_metering_2, voltage, global_intensity	6.93, 1.85, 1.58
971631	sub_metering_2, voltage, global_reactive_power	6.93, 1.55, 1.43
972075	sub_metering_2, global_intensity, global_active_power	6.93, 4.11, 3.79
972187	sub_metering_1, voltage, global_intensity	6.93, 2.68, 2.13
972188	sub_metering_1, global_intensity, global_active_power	6.91, 3.43, 3.26
972799	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 2.80, 2.79
973223	sub_metering_2, global_intensity, global_active_power	6.80, 4.69, 4.60
973385	sub_metering_2, global_intensity, global_active_power	6.92, 3.76, 3.69
973596	sub_metering_1, global_intensity, global_active_power	6.93, 4.57, 4.28
973612	sub_metering_2, voltage, sub_metering_3	6.93, 1.04, 0.77
973727	sub_metering_2, sub_metering_3, global_active_power	6.93, 1.37, 1.24
973844	sub_metering_2, sub_metering_3, global_intensity	6.93, 4.96, 4.80
974299	sub_metering_2, global_intensity, global_active_power	6.93, 3.62, 3.55
974300	sub_metering_2, global_intensity, global_active_power	6.84, 4.11, 4.10
974350	sub_metering_1, global_reactive_power, global_active_power	6.93, 2.09, 1.80
974351	sub_metering_1, global_intensity, global_active_power	6.90, 2.37, 2.22
974446	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 2.86, 1.49
974689	sub_metering_2, global_reactive_power, voltage	6.93, 1.83, 1.05
974932	sub_metering_2, global_reactive_power, global_active_power	6.93, 2.80, 2.58
975041	sub_metering_2, global_intensity, global_active_power	6.93, 2.68, 2.62
975748	sub_metering_1, global_intensity, global_active_power	6.93, 3.19, 2.68
975753	sub_metering_2, sub_metering_1, global_intensity	6.93, 5.91, 4.11
975994	sub_metering_1, global_active_power, global_intensity	6.93, 6.18, 5.83
976379	sub_metering_2, global_reactive_power, global_intensity	6.93, 3.75, 3.70
976399	sub_metering_1, global_intensity, global_active_power	6.93, 5.57, 5.55
976456	sub_metering_2, sub_metering_1, global_intensity	6.93, 5.91, 4.11
976496	sub_metering_3, sub_metering_2, global_reactive_power	6.93, 5.77, 3.46
976577	global_active_power, sub_metering_1, global_intensity	6.93, 5.91, 4.11
976590	global_intensity, global_active_power, sub_metering_3	6.93, 6.88, 6.68
976611	sub_metering_2, sub_metering_1, global_intensity	6.93, 5.91, 3.02
976616	sub_metering_1, global_intensity, global_active_power	6.93, 4.13, 4.09
976968	sub_metering_2, sub_metering_3, global_active_power	6.93, 1.37, 1.15
977210	sub_metering_2, global_reactive_power, global_intensity	6.93, 2.02, 1.67
977332	sub_metering_2, global_reactive_power, global_intensity	6.93, 2.29, 2.26
977528	sub_metering_1, global_intensity, global_active_power	6.93, 3.06, 2.79

977862	sub_metering_2, global_reactive_power, voltage	6.93, 3.29, 1.99
979029	sub_metering_2, global_reactive_power, global_intensity	6.93, 3.10, 2.38
979170	sub_metering_3, global_active_power, global_intensity	6.93, 6.18, 6.08
979763	sub_metering_2, global_reactive_power, global_intensity	6.93, 3.65, 2.76
979886	sub_metering_2, sub_metering_3, global_intensity	6.93, 1.25, 1.12
980008	sub_metering_2, global_reactive_power, global_intensity	6.93, 3.30, 2.60
980552	sub_metering_3, global_intensity, global_active_power	6.93, 6.19, 6.02
981483	sub_metering_2, global_reactive_power, global_intensity	6.93, 3.39, 1.94
982160	sub_metering_1, global_intensity, global_active_power	6.93, 5.42, 5.30
982207	sub_metering_3, sub_metering_1, global_intensity	6.93, 5.91, 3.29
982231	sub_metering_2, global_active_power, global_intensity	6.93, 1.46, 1.44
982331	sub_metering_1, global_intensity, global_active_power	6.93, 4.05, 3.97
982356	sub_metering_2, global_intensity, global_active_power	6.93, 1.95, 1.94
982481	sub_metering_2, voltage, global_intensity	6.93, 1.56, 1.53
982577	sub_metering_3, global_intensity, global_active_power	6.93, 2.40, 2.12
982583	sub_metering_1, global_reactive_power, sub_metering_3	6.93, 3.02, 2.55
982604	sub_metering_1, global_active_power, global_intensity	6.82, 3.57, 3.55
982607	sub_metering_2, sub_metering_1, global_active_power	6.93, 5.91, 3.58
982736	sub_metering_2, global_reactive_power, voltage	6.93, 3.43, 1.52
982867	sub_metering_2, voltage, sub_metering_3	6.93, 2.06, 0.77
983680	sub_metering_3, global_active_power, global_intensity	6.93, 6.25, 6.20
983935	sub_metering_2, global_reactive_power, global_active_power	6.93, 3.62, 2.72
984071	sub_metering_2, voltage, sub_metering_3	6.93, 1.23, 0.77
984207	sub_metering_2, voltage, global_active_power	6.93, 1.25, 0.82
984767	sub_metering_3, global_intensity, global_active_power	6.93, 5.22, 4.73
984885	sub_metering_2, global_reactive_power, voltage	6.93, 4.43, 2.13
986069	sub_metering_3, global_intensity, global_active_power	6.93, 6.68, 6.57
986136	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 2.43, 1.37
986275	sub_metering_2, global_reactive_power, voltage	6.93, 1.91, 1.65
987097	sub_metering_2, global_reactive_power, global_active_power	6.93, 3.95, 3.14
987234	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 4.43, 2.33
987642	sub_metering_2, global_reactive_power, global_active_power	6.93, 3.32, 2.65
988424	sub_metering_3, global_intensity, global_active_power	6.93, 6.32, 6.27
989641	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 4.23, 1.37
990429	sub_metering_2, global_reactive_power, global_intensity	6.93, 3.41, 2.11
990740	sub_metering_1, global_intensity, global_active_power	6.93, 3.13, 3.08
990812	sub_metering_2, voltage, sub_metering_3	6.93, 1.06, 0.77
990837	global_active_power, sub_metering_1, global_intensity	6.85, 6.85, 6.72



992201	sub_metering_2, sub_metering_3, global_intensity	6.93, 3.88, 2.64
992311	sub_metering_3, global_intensity, global_active_power	6.93, 2.27, 2.22
992354	sub_metering_2, global_intensity, global_active_power	6.78, 3.90, 3.74
992439	sub_metering_3, sub_metering_2, global_active_power	6.82, 6.14, 2.09
992901	sub_metering_3, global_intensity, global_active_power	6.93, 5.69, 5.53
993019	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 2.40, 0.77
993035	sub_metering_3, global_intensity, global_active_power	6.93, 1.51, 1.26
993078	sub_metering_1, sub_metering_2, global_intensity	6.93, 6.14, 4.11
993098	sub_metering_1, sub_metering_2, global_intensity	6.80, 5.24, 3.80
993304	sub_metering_3, sub_metering_1, voltage	6.93, 1.77, 1.60
993570	sub_metering_3, global_intensity, global_active_power	6.93, 3.48, 3.22
993741	sub_metering_1, global_intensity, global_active_power	6.93, 4.47, 4.32
993808	sub_metering_3, global_reactive_power, global_active_power	6.92, 1.52, 1.50
993841	sub_metering_2, global_intensity, global_active_power	6.88, 3.85, 3.72
993879	sub_metering_1, sub_metering_2, global_intensity	6.93, 6.14, 3.90
993900	sub_metering_1, sub_metering_3, global_intensity	6.81, 6.52, 3.48
994464	sub_metering_2, sub_metering_3, global_reactive_power	6.93, 1.37, 1.16
994591	sub_metering_2, sub_metering_3, global_reactive_power	6.93, 1.44, 1.25
994720	sub_metering_2, global_reactive_power, voltage	6.93, 1.92, 1.70
995116	sub_metering_2, global_reactive_power, voltage	6.93, 2.52, 2.47
995224	sub_metering_1, sub_metering_3, global_reactive_power	6.93, 0.77, 0.70
995238	sub_metering_3, voltage, global_intensity	6.93, 2.93, 2.55
995246	sub_metering_2, sub_metering_1, global_intensity	6.93, 5.91, 3.76
995322	sub_metering_1, voltage, global_intensity	6.86, 1.84, 1.69
995376	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 2.78, 0.77
995894	sub_metering_2, global_intensity, global_active_power	6.93, 2.97, 2.92
996025	sub_metering_2, global_reactive_power, global_intensity	6.93, 3.06, 2.69
996155	sub_metering_2, sub_metering_3, global_active_power	6.93, 1.25, 1.18
996543	sub_metering_2, global_intensity, global_active_power	6.93, 5.35, 5.28
996713	sub_metering_1, sub_metering_3, global_intensity	6.93, 6.93, 4.68
996734	sub_metering_1, global_active_power, global_intensity	6.82, 3.50, 3.48
997320	sub_metering_2, global_active_power, global_intensity	6.93, 1.39, 1.39
997454	sub_metering_2, global_reactive_power, global_intensity	6.93, 5.07, 3.39
997541	sub_metering_2, global_intensity, global_active_power	6.93, 5.22, 5.20
997690	sub_metering_3, sub_metering_2, global_intensity	6.93, 6.93, 0.83
997912	sub_metering_2, global_intensity, global_active_power	6.93, 4.17, 3.95
997913	sub_metering_2, global_active_power, global_intensity	6.91, 5.48, 5.45
998037	sub_metering_2, global_intensity, global_active_power	6.93, 3.48, 2.81

998087	sub_metering_3, voltage, global_intensity	6.93, 1.87, 0.79
998188	sub_metering_1, voltage, global_reactive_power	6.93, 1.44, 1.11
998197	sub_metering_2, global_reactive_power, global_intensity	6.93, 3.10, 1.90
998200	sub_metering_2, global_intensity, global_active_power	6.88, 3.47, 3.28
998208	sub_metering_1, sub_metering_2, global_intensity	6.81, 6.14, 3.90
998284	sub_metering_3, sub_metering_2, global_reactive_power	6.93, 1.12, 0.82
998671	sub_metering_1, global_intensity, global_active_power	6.93, 3.02, 1.82
998672	sub_metering_1, global_active_power, global_intensity	6.91, 5.98, 5.91
998714	sub_metering_3, sub_metering_1, global_active_power	6.93, 5.91, 2.80
998871	sub_metering_2, sub_metering_3, global_active_power	6.93, 6.19, 5.23
998953	sub_metering_1, global_intensity, global_active_power	6.93, 3.37, 3.23
999041	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 1.79, 1.25
999356	sub_metering_1, global_reactive_power, global_intensity	6.93, 2.06, 1.95
999357	sub_metering_1, global_intensity, global_active_power	6.86, 2.85, 2.36
999419	sub_metering_2, sub_metering_3, voltage	6.93, 2.89, 2.56
999546	sub_metering_2, sub_metering_1, global_intensity	6.93, 5.91, 4.04
999675	sub_metering_2, sub_metering_3, global_reactive_power	6.93, 1.25, 0.94
1000186	sub_metering_2, global_intensity, global_active_power	6.93, 4.11, 4.10
1000314	sub_metering_2, global_reactive_power, global_intensity	6.93, 3.93, 1.62
1000442	sub_metering_2, global_intensity, global_reactive_power	6.93, 1.67, 1.58
1000545	sub_metering_1, global_reactive_power, sub_metering_3	6.93, 1.49, 1.25
1000566	sub_metering_1, global_active_power, global_intensity	6.82, 5.71, 5.66
1000569	sub_metering_2, sub_metering_1, global_active_power	6.93, 5.91, 3.48
1000643	sub_metering_1, voltage, global_intensity	6.84, 2.22, 1.26
1000826	sub_metering_2, global_intensity, global_active_power	6.93, 2.83, 2.80
1001042	sub_metering_3, global_active_power, global_intensity	6.93, 1.60, 1.55
1001077	sub_metering_2, global_intensity, global_active_power	6.93, 1.67, 1.66
1001910	sub_metering_1, global_reactive_power, voltage	6.93, 1.54, 1.49
1002126	sub_metering_1, sub_metering_3, voltage	6.93, 1.37, 0.89
1002127	sub_metering_1, global_intensity, global_active_power	6.91, 4.42, 4.28
1002307	sub_metering_2, voltage, global_intensity	6.93, 1.56, 1.02
1002406	sub_metering_3, global_intensity, global_active_power	6.93, 1.74, 1.62
1002412	sub_metering_1, global_active_power, global_intensity	6.93, 3.35, 3.30
1002430	sub_metering_2, global_reactive_power, global_active_power	6.93, 1.97, 1.50
1002554	sub_metering_2, global_reactive_power, voltage	6.93, 1.86, 1.42
1002806	sub_metering_2, global_intensity, sub_metering_3	6.93, 0.83, 0.77
1003047	sub_metering_3, global_intensity, global_active_power	6.93, 5.70, 5.19
1003062	sub_metering_2, global_intensity, global_active_power	6.93, 2.09, 2.06

1003190	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 2.66, 1.98
1003785	sub_metering_2, global_reactive_power, voltage	6.93, 1.76, 1.53
1003901	sub_metering_3, global_intensity, global_active_power	6.93, 5.09, 4.98
1003908	sub_metering_1, sub_metering_2, global_intensity	6.93, 6.93, 2.65
1003928	sub_metering_1, global_intensity, global_active_power	6.79, 3.39, 3.33
1004034	sub_metering_2, global_reactive_power, voltage	6.93, 2.65, 1.82
1004452	sub_metering_3, global_active_power, global_intensity	6.93, 5.72, 5.71
1005219	sub_metering_2, global_intensity, global_active_power	6.93, 1.77, 1.75
1005351	sub_metering_2, voltage, sub_metering_3	6.93, 1.09, 0.77
1005413	sub_metering_3, global_intensity, global_active_power	6.93, 2.33, 2.21
1005997	sub_metering_1, global_active_power, global_intensity	6.93, 2.51, 2.51
1006018	sub_metering_1, global_intensity, global_active_power	6.82, 2.60, 2.46
1006020	sub_metering_2, sub_metering_1, global_reactive_power	6.93, 5.91, 2.86
1006093	sub_metering_1, global_intensity, global_active_power	6.85, 6.49, 6.24
1006420	sub_metering_2, global_intensity, global_active_power	6.93, 3.62, 3.62
1006552	sub_metering_2, global_active_power, global_reactive_power	6.93, 1.60, 1.60
1006683	sub_metering_2, global_intensity, global_active_power	6.93, 5.91, 5.71
1006809	sub_metering_3, global_active_power, global_intensity	6.93, 4.68, 4.33
1006812	sub_metering_1, global_active_power, global_intensity	6.93, 3.58, 3.49
1006814	sub_metering_2, sub_metering_1, sub_metering_3	6.93, 3.92, 2.68
1006833	sub_metering_1, global_intensity, global_active_power	6.82, 3.04, 2.77
1006913	sub_metering_1, global_intensity, global_active_power	6.86, 2.36, 1.96
1007340	sub_metering_3, global_intensity, global_active_power	6.93, 5.35, 4.68
1007465	sub_metering_2, voltage, sub_metering_3	6.93, 1.73, 1.25
1007678	sub_metering_1, global_active_power, global_intensity	6.93, 6.12, 6.10
1007818	sub_metering_2, sub_metering_3, voltage	6.93, 1.37, 1.27
1007819	sub_metering_2, global_intensity, global_active_power	6.91, 4.64, 4.44
1007886	sub_metering_1, sub_metering_2, global_intensity	6.93, 6.14, 3.02
1007984	sub_metering_1, sub_metering_2, global_intensity	6.88, 4.72, 4.11
1008180	sub_metering_2, sub_metering_3, global_reactive_power	6.93, 2.45, 2.14
1008182	sub_metering_1, sub_metering_2, global_active_power	6.93, 5.64, 4.74
1008301	sub_metering_2, global_active_power, global_reactive_power	6.93, 1.56, 1.55
1008334	sub_metering_1, global_active_power, global_intensity	6.90, 4.72, 4.71
1008423	sub_metering_2, global_reactive_power, global_intensity	6.93, 1.86, 1.47
1008532	sub_metering_3, voltage, global_active_power	6.93, 1.89, 1.86
1008544	sub_metering_1, sub_metering_3, global_active_power	6.93, 1.71, 1.58
1008547	sub_metering_2, global_reactive_power, sub_metering_1	6.93, 3.31, 2.47
1009193	sub_metering_1, global_active_power, global_intensity	6.93, 1.77, 1.55

1009215	sub_metering_2, sub_metering_1, global_active_power	6.77, 5.91, 4.56
1009495	sub_metering_1, global_intensity, global_active_power	6.93, 3.02, 2.65
1009553	sub_metering_2, sub_metering_1, global_intensity	6.74, 5.91, 4.08
1009563	sub_metering_3, sub_metering_2, sub_metering_1	6.93, 6.14, 5.91
1009564	sub_metering_3, sub_metering_1, global_intensity	6.88, 5.91, 3.71
1009699	sub_metering_1, sub_metering_3, global_intensity	6.87, 3.34, 2.51
1010262	sub_metering_2, voltage, sub_metering_3	6.93, 1.93, 1.40
1010896	sub_metering_2, global_active_power, global_intensity	6.93, 1.97, 1.88
1011023	sub_metering_2, global_reactive_power, voltage	6.93, 2.64, 1.65
1011061	sub_metering_3, global_intensity, global_active_power	6.93, 1.39, 1.39
1011151	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 3.02, 0.77
1011560	sub_metering_3, global_intensity, global_active_power	6.93, 4.77, 4.64
1011687	sub_metering_3, global_active_power, global_intensity	6.93, 5.86, 5.82
1011753	sub_metering_1, global_intensity, global_active_power	6.93, 2.00, 1.98
1011801	sub_metering_2, global_reactive_power, voltage	6.93, 2.19, 1.45
1011852	sub_metering_1, global_active_power, global_intensity	6.82, 6.11, 5.75
1012405	sub_metering_3, global_intensity, global_active_power	6.93, 3.09, 2.96
1012448	sub_metering_2, voltage, global_intensity	6.93, 2.14, 2.04
1012577	sub_metering_2, global_reactive_power, global_active_power	6.93, 3.85, 3.14
1012582	sub_metering_3, global_intensity, global_active_power	6.93, 2.90, 2.82
1012835	sub_metering_2, voltage, sub_metering_3	6.93, 2.48, 0.77
1013117	sub_metering_3, global_active_power, global_intensity	6.93, 6.45, 6.45
1013188	sub_metering_1, voltage, global_reactive_power	6.93, 2.31, 1.86
1013208	sub_metering_1, global_intensity, global_active_power	6.82, 2.13, 2.02
1013225	sub_metering_2, sub_metering_3, voltage	6.93, 1.37, 1.21
1013285	sub_metering_1, global_intensity, global_active_power	6.86, 6.07, 5.96
1013416	sub_metering_2, global_intensity, global_active_power	6.81, 6.19, 6.13
1013596	sub_metering_2, global_intensity, global_active_power	6.93, 4.55, 4.02
1013854	sub_metering_3, global_active_power, global_intensity	6.93, 2.53, 2.51
1013855	sub_metering_3, global_active_power, global_intensity	6.92, 3.93, 3.83
1013943	sub_metering_1, global_intensity, global_active_power	6.93, 1.86, 1.72
1013997	sub_metering_2, global_active_power, sub_metering_3	6.93, 1.28, 1.25
1014563	sub_metering_3, global_active_power, global_intensity	6.93, 1.42, 1.39
1014608	sub_metering_1, global_intensity, global_active_power	6.93, 1.67, 1.65
1014629	sub_metering_1, global_active_power, global_intensity	6.82, 3.35, 3.34
1014634	sub_metering_2, sub_metering_1, global_active_power	6.93, 5.91, 3.50
1014706	sub_metering_1, global_intensity, global_active_power	6.86, 6.13, 6.09
1015277	sub_metering_2, global_reactive_power, voltage	6.93, 2.59, 1.33

1015322	sub_metering_3, global_intensity, global_active_power	6.93, 2.13, 2.11
1015391	sub_metering_3, global_active_power, global_intensity	6.92, 2.18, 2.13
1015406	sub_metering_2, global_reactive_power, voltage	6.93, 2.21, 1.93
1015998	sub_metering_1, global_active_power, global_intensity	6.93, 4.10, 3.85
1016006	sub_metering_3, sub_metering_1, global_active_power	6.93, 3.51, 2.13
1016048	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 3.04, 1.25
1016096	sub_metering_1, voltage, global_intensity	6.88, 3.43, 2.74
1016692	sub_metering_2, global_reactive_power, voltage	6.93, 1.92, 1.28
1016731	sub_metering_3, global_active_power, global_intensity	6.93, 3.21, 2.17
1017093	sub_metering_3, global_active_power, global_intensity	6.93, 6.40, 6.29
1017447	sub_metering_3, voltage, global_active_power	6.93, 1.91, 1.34
1017475	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 3.20, 1.37
1018146	sub_metering_2, global_reactive_power, voltage	6.93, 2.23, 2.00
1018281	sub_metering_2, voltage, sub_metering_3	6.93, 1.54, 0.77
1018313	sub_metering_3, global_intensity, global_active_power	6.93, 5.18, 5.14
1018320	sub_metering_1, sub_metering_3, global_active_power	6.93, 2.37, 2.26
1018419	sub_metering_1, sub_metering_2, global_intensity	6.88, 4.88, 2.13
1018555	sub_metering_2, global_reactive_power, voltage	6.93, 1.11, 0.93
1019053	sub_metering_3, global_intensity, global_active_power	6.93, 4.67, 4.62
1019059	sub_metering_2, global_intensity, global_active_power	6.93, 2.62, 2.50
1019186	sub_metering_1, sub_metering_2, global_active_power	6.93, 6.14, 2.43
1019187	sub_metering_1, sub_metering_2, global_intensity	6.83, 6.14, 2.74
1019188	sub_metering_1, sub_metering_2, global_active_power	6.74, 6.14, 3.84
1019191	sub_metering_3, sub_metering_2, sub_metering_1	6.93, 6.14, 5.91
1019528	sub_metering_3, global_intensity, global_active_power	6.93, 3.48, 3.39
1019615	global_active_power, global_intensity, sub_metering_2	6.93, 6.93, 5.51
1019693	sub_metering_1, global_intensity, global_active_power	6.93, 4.11, 4.05
1019714	sub_metering_1, sub_metering_2, global_intensity	6.82, 6.14, 4.11
1019791	sub_metering_1, global_intensity, global_active_power	6.87, 3.80, 3.75
1020327	sub_metering_3, global_intensity, voltage	6.93, 4.11, 4.11
1020409	sub_metering_2, global_intensity, global_active_power	6.93, 2.41, 2.41
1020524	sub_metering_2, voltage, global_intensity	6.93, 1.64, 1.30
1021052	sub_metering_2, global_reactive_power, voltage	6.93, 4.08, 1.37
1021156	sub_metering_3, global_reactive_power, global_intensity	6.93, 2.93, 2.41
1021181	sub_metering_2, global_reactive_power, global_intensity	6.93, 3.34, 2.83
1021226	sub_metering_1, global_intensity, global_active_power	6.93, 2.78, 2.77
1021251	sub_metering_3, sub_metering_1, global_active_power	6.80, 5.91, 1.92
1021311	sub_metering_2, global_reactive_power, voltage	6.93, 2.27, 1.76

1021324	sub_metering_1, global_intensity, global_active_power	6.87, 3.37, 3.11
1021573	sub_metering_2, voltage, sub_metering_3	6.93, 1.09, 0.77
1021705	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 1.83, 1.37
1021766	sub_metering_3, global_intensity, global_active_power	6.93, 2.18, 2.16
1021767	sub_metering_3, global_intensity, global_active_power	6.89, 2.92, 2.92
1021837	sub_metering_2, global_active_power, global_intensity	6.93, 2.41, 2.37
1021970	sub_metering_2, global_reactive_power, global_intensity	6.93, 3.96, 2.18
1022103	sub_metering_2, sub_metering_3, global_intensity	6.93, 1.32, 1.02
1022235	sub_metering_2, global_reactive_power, global_intensity	6.93, 3.13, 1.52
1022489	sub_metering_1, global_reactive_power, global_intensity	6.93, 2.23, 2.23
1022498	sub_metering_2, sub_metering_1, global_intensity	6.93, 5.91, 3.48
1022529	sub_metering_3, sub_metering_1, global_intensity	6.93, 5.91, 4.04
1022631	sub_metering_2, global_reactive_power, global_intensity	6.93, 3.28, 1.16
1022657	sub_metering_3, global_active_power, global_intensity	6.93, 1.63, 1.62
1022764	sub_metering_2, sub_metering_3, global_active_power	6.93, 2.67, 2.48
1023441	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 1.94, 1.25
1023848	sub_metering_2, global_reactive_power, global_intensity	6.93, 3.50, 2.81
1024014	sub_metering_3, global_intensity, global_active_power	6.93, 2.41, 2.35
1024040	sub_metering_1, sub_metering_3, global_active_power	6.93, 1.25, 0.77
1024041	sub_metering_1, global_intensity, global_active_power	6.91, 1.95, 1.77
1024120	sub_metering_2, sub_metering_3, global_active_power	6.93, 2.50, 1.49
1024256	sub_metering_2, global_reactive_power, voltage	6.93, 2.27, 0.96
1024674	sub_metering_2, global_active_power, global_intensity	6.93, 2.68, 2.60
1024814	sub_metering_2, global_reactive_power, global_active_power	6.93, 3.66, 1.44
1025235	sub_metering_2, global_reactive_power, global_active_power	6.93, 3.72, 1.65
1025374	sub_metering_1, global_intensity, global_active_power	6.93, 3.42, 3.28
1025375	sub_metering_2, sub_metering_1, voltage	6.93, 5.91, 3.22
1025404	sub_metering_3, global_reactive_power, voltage	6.93, 2.30, 1.68
1025405	sub_metering_3, global_reactive_power, global_active_power	6.92, 2.21, 1.64
1025515	sub_metering_2, sub_metering_3, global_reactive_power	6.93, 6.00, 2.50
1025549	sub_metering_1, global_active_power, global_intensity	6.86, 2.86, 2.83
1025607	sub_metering_3, global_reactive_power, voltage	6.93, 1.58, 1.19
1025655	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 3.66, 1.70
1026067	sub_metering_3, global_active_power, global_intensity	6.93, 6.14, 5.94
1026084	sub_metering_2, global_reactive_power, global_active_power	6.93, 3.94, 1.49
1026230	sub_metering_2, global_active_power, global_intensity	6.93, 2.14, 2.03
1026814	sub_metering_2, global_intensity, global_active_power	6.93, 1.71, 1.69
1026825	sub_metering_3, global_intensity, global_active_power	6.93, 2.32, 2.32

1026862	sub_metering_1, global_active_power, global_intensity	6.93, 1.56, 1.53
1026957	sub_metering_1, global_intensity, global_active_power	6.87, 2.80, 2.57
1026959	sub_metering_2, sub_metering_1, global_intensity	6.93, 5.91, 2.96
1027798	sub_metering_2, global_intensity, global_active_power	6.92, 6.29, 6.24
1027871	sub_metering_1, global_intensity, global_active_power	6.93, 6.15, 5.56
1027934	sub_metering_3, global_reactive_power, sub_metering_1	6.93, 1.13, 0.98
1027940	sub_metering_2, voltage, sub_metering_3	6.93, 2.91, 2.44
1028062	sub_metering_1, global_active_power, global_intensity	6.87, 6.56, 6.46
1028256	sub_metering_1, global_intensity, global_active_power	6.93, 4.88, 4.62
1028294	sub_metering_3, sub_metering_1, global_reactive_power	6.80, 5.91, 2.86
1028374	sub_metering_3, global_active_power, global_intensity	6.92, 1.93, 1.90
1028519	sub_metering_3, global_active_power, global_intensity	6.93, 2.58, 2.55
1028521	sub_metering_2, sub_metering_3, global_active_power	6.93, 4.59, 3.18
1028664	sub_metering_2, global_reactive_power, global_intensity	6.93, 2.09, 1.96
1028810	sub_metering_2, global_reactive_power, global_active_power	6.93, 3.55, 1.99
1029053	sub_metering_3, global_active_power, global_intensity	6.93, 1.06, 0.97
1029105	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 2.62, 1.16
1029327	sub_metering_3, global_intensity, global_active_power	6.93, 3.52, 3.20
1029399	sub_metering_2, voltage, sub_metering_3	6.93, 1.50, 1.37
1029545	sub_metering_2, global_active_power, global_intensity	6.93, 4.76, 4.20
1029670	sub_metering_2, global_intensity, global_active_power	6.93, 3.11, 2.97
1029752	sub_metering_1, global_active_power, global_intensity	6.93, 2.09, 2.09
1029773	sub_metering_1, sub_metering_2, global_intensity	6.72, 6.14, 4.11
1029856	sub_metering_1, global_intensity, global_active_power	6.86, 3.80, 3.80
1030408	sub_metering_3, global_active_power, global_intensity	6.93, 6.16, 5.90
1030926	sub_metering_2, global_reactive_power, voltage	6.93, 2.13, 2.00
1031069	sub_metering_2, global_active_power, global_intensity	6.93, 2.40, 2.34
1031206	sub_metering_1, global_intensity, global_active_power	6.93, 4.46, 4.20
1031209	sub_metering_3, global_active_power, global_intensity	6.93, 3.96, 3.92
1031213	sub_metering_2, sub_metering_3, global_intensity	6.93, 2.92, 2.80
1031226	sub_metering_1, global_intensity, global_active_power	6.82, 3.76, 3.61
1031304	sub_metering_1, global_intensity, global_active_power	6.88, 3.63, 3.51
1031357	sub_metering_2, global_reactive_power, voltage	6.93, 2.66, 0.98
1031739	sub_metering_3, global_active_power, global_intensity	6.93, 6.58, 6.43
1031791	sub_metering_2, global_reactive_power, voltage	6.93, 3.76, 2.26
1031848	sub_metering_3, voltage, global_reactive_power	6.93, 1.89, 1.62
1031849	sub_metering_3, voltage, global_active_power	6.92, 2.47, 2.11
1031938	sub_metering_2, global_active_power, global_intensity	6.93, 1.36, 1.30

1032378	sub_metering_2, voltage, global_reactive_power	6.93, 1.83, 1.11
1032523	sub_metering_2, global_reactive_power, voltage	6.93, 2.18, 1.49
1032550	sub_metering_3, global_intensity, global_active_power	6.93, 3.59, 3.32
1032668	sub_metering_2, global_reactive_power, voltage	6.93, 1.72, 1.03
1032685	sub_metering_3, global_active_power, global_intensity	6.93, 1.73, 1.72
1032815	sub_metering_2, global_reactive_power, voltage	6.93, 2.88, 1.20
1033261	sub_metering_2, global_reactive_power, global_intensity	6.93, 4.11, 2.94
1033273	sub_metering_3, global_active_power, global_intensity	6.93, 6.36, 6.32
1033350	sub_metering_1, global_intensity, global_active_power	6.93, 2.23, 2.14
1033409	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 2.49, 1.37
1033713	sub_metering_3, global_active_power, global_intensity	6.93, 2.91, 2.58
1033852	sub_metering_2, global_reactive_power, global_intensity	6.93, 2.66, 2.55
1033965	sub_metering_3, global_active_power, global_intensity	6.93, 2.64, 2.60
1034000	sub_metering_2, global_intensity, global_active_power	6.93, 2.96, 2.91
1034148	sub_metering_2, voltage, sub_metering_3	6.93, 1.47, 0.77
1034750	sub_metering_2, global_intensity, global_active_power	6.93, 1.90, 1.89
1034849	sub_metering_1, voltage, sub_metering_3	6.93, 1.46, 1.37
1034869	sub_metering_1, voltage, global_intensity	6.80, 3.98, 2.56
1034902	sub_metering_2, sub_metering_3, voltage	6.93, 1.37, 1.32
1034947	sub_metering_1, global_active_power, global_intensity	6.86, 6.84, 6.81
1035210	sub_metering_2, global_reactive_power, voltage	6.93, 3.59, 2.11
1035484	sub_metering_3, global_reactive_power, global_intensity	6.93, 2.73, 2.42
1035510	sub_metering_2, global_active_power, global_intensity	6.93, 2.50, 2.46
1035659	sub_metering_2, global_reactive_power, voltage	6.93, 2.72, 2.68
1036154	sub_metering_3, global_active_power, global_intensity	6.93, 6.03, 5.92
1036257	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 1.67, 1.25
1036406	sub_metering_2, global_reactive_power, global_intensity	6.93, 3.75, 3.30
1036704	sub_metering_2, voltage, global_active_power	6.93, 1.40, 0.92
1036709	sub_metering_3, global_intensity, voltage	6.93, 2.07, 2.07
1036852	sub_metering_2, global_reactive_power, global_active_power	6.93, 3.12, 2.01
1036963	sub_metering_1, voltage, global_active_power	6.93, 1.44, 0.95
1036964	sub_metering_1, global_intensity, global_active_power	6.92, 5.89, 5.73
1037096	sub_metering_3, global_intensity, global_active_power	6.93, 5.59, 5.38
1037144	sub_metering_2, sub_metering_3, global_intensity	6.93, 1.50, 1.49
1037436	sub_metering_2, global_reactive_power, global_intensity	6.93, 3.61, 3.32
1037717	sub_metering_1, sub_metering_3, global_intensity	6.93, 1.37, 1.25
1037718	sub_metering_1, global_active_power, global_intensity	6.88, 4.38, 4.35
1037723	sub_metering_2, sub_metering_1, global_intensity	6.93, 5.91, 3.29



1037725	sub_metering_2, sub_metering_1, global_intensity	6.91, 5.91, 4.11
1037846	sub_metering_1, sub_metering_2, global_intensity	6.93, 3.70, 3.57
1038009	sub_metering_1, sub_metering_2, global_intensity	6.87, 6.14, 4.11
1038306	sub_metering_2, global_reactive_power, global_intensity	6.93, 4.33, 1.62
1038348	sub_metering_3, global_active_power, global_intensity	6.93, 5.61, 5.55
1038436	sub_metering_2, global_reactive_power, global_active_power	6.93, 1.80, 1.79
1038572	sub_metering_2, global_intensity, global_active_power	6.93, 2.57, 2.46
1038637	sub_metering_3, global_intensity, global_active_power	6.93, 2.05, 1.84
1038857	sub_metering_2, global_reactive_power, global_intensity	6.93, 3.93, 3.44
1039002	sub_metering_2, global_reactive_power, voltage	6.93, 1.84, 1.42
1039084	global_intensity, global_active_power, voltage	6.89, 6.89, 2.12
1039168	sub_metering_3, global_active_power, global_intensity	6.93, 2.37, 2.26
1039169	sub_metering_3, global_active_power, global_intensity	6.92, 5.35, 5.01
1039302	sub_metering_2, global_active_power, global_intensity	6.93, 3.01, 2.94
1039340	sub_metering_1, global_active_power, global_intensity	6.93, 5.96, 5.88
1039451	sub_metering_2, sub_metering_1, global_reactive_power	6.93, 5.91, 2.61
1039719	sub_metering_3, global_intensity, global_active_power	6.93, 6.66, 6.62
1039754	sub_metering_2, global_active_power, global_intensity	6.93, 1.74, 1.72
1039907	sub_metering_2, global_active_power, global_intensity	6.93, 2.02, 2.00
1040466	sub_metering_3, global_active_power, global_intensity	6.93, 6.63, 6.54
1040528	sub_metering_2, global_reactive_power, global_active_power	6.93, 2.98, 1.59
1040552	sub_metering_1, global_active_power, global_intensity	6.93, 1.70, 1.62
1040651	sub_metering_1, global_intensity, global_active_power	6.87, 2.30, 2.26
1040684	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 3.01, 2.02
1041315	sub_metering_3, global_active_power, global_intensity	6.93, 1.69, 1.67
1041318	sub_metering_2, sub_metering_3, global_reactive_power	6.93, 3.69, 2.29
1041476	sub_metering_2, voltage, global_active_power	6.93, 2.34, 0.92
1041929	sub_metering_3, global_intensity, global_active_power	6.93, 6.81, 6.76
1041957	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 3.04, 1.49
1042027	sub_metering_1, voltage, global_active_power	6.93, 1.75, 1.67
1042048	sub_metering_1, global_active_power, global_intensity	6.82, 3.13, 3.05
1042119	sub_metering_2, sub_metering_1, sub_metering_3	6.93, 1.65, 1.37
1042130	sub_metering_1, global_intensity, global_active_power	6.85, 6.42, 6.41
1042445	sub_metering_2, global_reactive_power, voltage	6.93, 3.18, 2.52
1042593	sub_metering_2, global_intensity, global_active_power	6.93, 1.92, 1.73
1042594	sub_metering_2, global_intensity, global_active_power	6.84, 3.50, 3.47
1042685	sub_metering_1, global_intensity, global_active_power	6.93, 5.66, 5.29
1042699	sub_metering_2, sub_metering_1, global_reactive_power	6.93, 5.91, 4.06

1042700	sub_metering_2, sub_metering_1, global_intensity	6.79, 5.91, 4.11
1042717	sub_metering_3, sub_metering_2, global_intensity	6.93, 6.14, 4.11
1043191	sub_metering_3, global_active_power, global_intensity	6.93, 5.76, 5.72
1043358	global_active_power, global_intensity, voltage	6.88, 6.87, 3.09
1043367	sub_metering_3, global_reactive_power, voltage	6.93, 2.72, 1.72
1043438	sub_metering_1, global_active_power, global_intensity	6.93, 1.61, 1.53
1043537	sub_metering_1, global_active_power, global_intensity	6.87, 6.21, 6.18
1043545	sub_metering_2, sub_metering_1, global_active_power	6.93, 5.91, 3.07
1043845	sub_metering_2, global_active_power, global_intensity	6.93, 3.35, 3.35
1043848	sub_metering_2, global_intensity, global_active_power	6.91, 6.28, 6.20
1044215	sub_metering_3, global_intensity, global_active_power	6.93, 3.09, 2.90
1044705	sub_metering_3, global_intensity, global_active_power	6.93, 6.22, 6.12
1044800	sub_metering_2, sub_metering_3, global_reactive_power	6.93, 1.95, 1.89
1044841	sub_metering_1, global_active_power, global_intensity	6.93, 1.98, 1.90
1044979	sub_metering_2, sub_metering_3, voltage	6.93, 1.37, 1.09
1045576	sub_metering_3, global_reactive_power, global_intensity	6.93, 1.60, 1.39
1046229	sub_metering_2, voltage, global_active_power	6.93, 2.53, 2.39
1046236	sub_metering_3, global_reactive_power, sub_metering_2	6.93, 3.25, 2.98
1046610	sub_metering_2, sub_metering_3, voltage	6.93, 1.37, 1.03
1046798	sub_metering_2, global_reactive_power, voltage	6.93, 2.84, 1.34
1046854	sub_metering_3, voltage, global_intensity	6.93, 4.23, 2.97
1046989	sub_metering_2, sub_metering_3, global_reactive_power	6.93, 2.36, 2.33
1047041	sub_metering_1, voltage, global_reactive_power	6.93, 2.11, 0.92
1047042	sub_metering_3, sub_metering_1, global_active_power	6.93, 3.00, 2.35
1047061	sub_metering_1, global_active_power, global_intensity	6.82, 3.60, 3.57
1047468	sub_metering_3, global_intensity, global_active_power	6.93, 5.97, 5.60
1047727	sub_metering_2, global_active_power, global_intensity	6.93, 5.10, 5.04
1048091	sub_metering_3, global_active_power, global_intensity	6.93, 2.37, 2.32
1048094	sub_metering_2, sub_metering_3, global_active_power	6.93, 3.58, 2.97
1048212	sub_metering_1, global_active_power, global_intensity	6.93, 1.50, 1.44
1048274	sub_metering_2, global_reactive_power, global_intensity	6.93, 4.06, 2.13
1048452	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 0.86, 0.77
1048455	sub_metering_3, sub_metering_2, global_reactive_power	6.93, 2.02, 1.78
1048629	sub_metering_2, global_reactive_power, global_intensity	6.93, 3.54, 2.67
1048886	sub_metering_3, global_intensity, global_active_power	6.93, 5.05, 4.68
1048982	sub_metering_2, global_reactive_power, global_active_power	6.93, 2.17, 1.81
1049224	sub_metering_3, global_active_power, global_intensity	6.93, 1.97, 1.90
1049276	sub_metering_1, global_active_power, sub_metering_3	6.93, 1.29, 1.25

1049331	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 3.35, 2.14
1049375	sub_metering_1, sub_metering_2, global_intensity	6.87, 6.14, 5.28
1049424	sub_metering_3, global_reactive_power, global_intensity	6.93, 1.58, 1.48
1049607	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 1.00, 0.77
1049641	sub_metering_1, sub_metering_2, global_intensity	6.87, 6.14, 4.11
1049930	sub_metering_2, voltage, global_reactive_power	6.93, 1.65, 1.14
1049931	sub_metering_3, sub_metering_2, global_intensity	6.93, 4.85, 1.58
1050092	sub_metering_2, global_reactive_power, voltage	6.93, 2.24, 1.35
1050259	sub_metering_2, global_reactive_power, global_intensity	6.93, 2.09, 1.82
1050376	sub_metering_3, global_intensity, global_active_power	6.93, 6.41, 6.07
1050605	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 2.31, 1.56
1050780	sub_metering_2, global_reactive_power, global_intensity	6.93, 3.62, 2.51
1051313	sub_metering_2, global_reactive_power, global_active_power	6.93, 1.87, 0.99
1051406	sub_metering_3, global_active_power, global_intensity	6.93, 2.49, 2.37
1051464	sub_metering_1, sub_metering_3, global_active_power	6.93, 2.07, 1.22
1051484	sub_metering_1, global_active_power, global_intensity	6.82, 2.61, 2.55
1051491	sub_metering_2, sub_metering_1, global_active_power	6.93, 5.91, 2.58
1051563	sub_metering_1, global_active_power, global_intensity	6.86, 6.53, 6.45
1051780	sub_metering_3, global_intensity, global_active_power	6.93, 4.40, 2.70
1051842	sub_metering_2, voltage, sub_metering_3	6.93, 2.68, 1.24
1052020	sub_metering_2, global_reactive_power, global_active_power	6.93, 2.84, 2.44
1052795	sub_metering_3, global_intensity, global_active_power	6.93, 1.60, 1.53
1052882	sub_metering_2, global_reactive_power, voltage	6.93, 1.11, 1.03
1053059	sub_metering_3, global_active_power, global_intensity	6.93, 6.09, 6.09
1053447	sub_metering_3, global_active_power, global_intensity	6.93, 4.00, 3.93
1053537	sub_metering_1, global_reactive_power, sub_metering_3	6.93, 1.56, 1.44
1053558	sub_metering_1, global_intensity, global_active_power	6.82, 2.27, 2.23
1053575	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 1.95, 1.37
1053641	sub_metering_1, global_active_power, global_intensity	6.86, 6.80, 6.77
1053748	sub_metering_2, global_active_power, global_intensity	6.93, 4.41, 4.33
1053919	sub_metering_2, global_reactive_power, global_intensity	6.93, 4.14, 3.19
1054087	sub_metering_2, global_reactive_power, global_intensity	6.93, 3.42, 3.33
1054114	sub_metering_3, global_intensity, global_active_power	6.93, 2.00, 1.78
1054208	sub_metering_1, global_intensity, global_active_power	6.93, 5.01, 4.97
1054254	sub_metering_2, sub_metering_1, global_intensity	6.93, 5.91, 2.60
1054305	sub_metering_3, global_reactive_power, global_active_power	6.93, 2.93, 1.31
1054421	sub_metering_2, voltage, sub_metering_3	6.93, 1.55, 1.55
1054805	sub_metering_3, global_intensity, global_active_power	6.93, 3.27, 3.00

1054928	sub_metering_2, global_active_power, global_reactive_power	6.93, 1.53, 1.49
1055428	sub_metering_2, global_reactive_power, voltage	6.93, 2.79, 2.05
1055686	sub_metering_3, global_intensity, global_active_power	6.93, 3.73, 3.61
1055751	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 3.00, 1.49
1055790	sub_metering_1, global_active_power, global_intensity	6.93, 5.45, 5.30
1055811	sub_metering_1, global_active_power, global_intensity	6.81, 5.77, 5.74
1055886	sub_metering_1, global_active_power, global_intensity	6.87, 6.08, 6.06
1056233	sub_metering_2, global_intensity, global_reactive_power	6.93, 2.75, 2.66
1056393	sub_metering_2, global_reactive_power, global_active_power	6.93, 2.71, 1.89
1056553	sub_metering_2, global_reactive_power, global_intensity	6.93, 2.92, 2.76
1056940	sub_metering_3, global_active_power, global_intensity	6.93, 3.25, 3.15
1057025	sub_metering_2, global_active_power, global_intensity	6.93, 1.79, 1.72
1057131	sub_metering_1, global_intensity, global_active_power	6.93, 5.39, 4.94
1057183	sub_metering_2, sub_metering_1, global_intensity	6.93, 5.91, 3.43
1057232	sub_metering_3, voltage, global_reactive_power	6.93, 1.22, 1.14
1057827	sub_metering_2, global_active_power, global_intensity	6.93, 2.80, 2.78
1058163	sub_metering_3, sub_metering_2, global_reactive_power	6.93, 6.14, 2.54
1058164	sub_metering_3, sub_metering_2, global_reactive_power	6.78, 6.03, 2.63
1058172	sub_metering_1, sub_metering_2, global_active_power	6.93, 6.14, 2.48
1058271	sub_metering_1, sub_metering_2, global_intensity	6.85, 6.14, 4.11
1058418	sub_metering_3, global_intensity, global_active_power	6.93, 2.54, 2.52
1058754	sub_metering_3, global_intensity, global_active_power	6.93, 4.33, 4.31
1058793	sub_metering_2, global_intensity, global_active_power	6.89, 4.20, 3.97
1059296	sub_metering_3, global_intensity, global_active_power	6.93, 1.58, 1.56
1059352	sub_metering_2, global_active_power, global_intensity	6.93, 2.00, 2.00
1059478	sub_metering_2, global_intensity, global_active_power	6.89, 5.37, 5.36
1060064	sub_metering_1, global_active_power, global_intensity	6.93, 1.53, 1.48
1060080	sub_metering_2, sub_metering_1, sub_metering_3	6.85, 2.46, 1.70
1060085	sub_metering_1, sub_metering_2, global_active_power	6.82, 6.14, 4.42
1060695	sub_metering_3, voltage, global_intensity	6.93, 0.83, 0.78
1061026	sub_metering_1, global_intensity, global_active_power	6.93, 5.82, 5.35
1061027	sub_metering_1, global_active_power, global_intensity	6.91, 6.76, 6.67
1061057	sub_metering_2, sub_metering_3, global_intensity	6.93, 1.25, 1.09
1061201	sub_metering_2, global_reactive_power, global_active_power	6.93, 2.83, 2.21
1061243	sub_metering_1, global_intensity, global_active_power	6.93, 2.20, 2.09
1061244	sub_metering_1, global_active_power, global_intensity	6.88, 4.31, 4.21
1061257	sub_metering_3, sub_metering_1, global_intensity	6.93, 5.91, 3.39
1061258	sub_metering_3, sub_metering_1, global_intensity	6.88, 5.91, 4.11

1061487	sub_metering_3, global_reactive_power, global_active_power	6.93, 4.06, 3.76
1061489	sub_metering_2, sub_metering_3, global_active_power	6.93, 4.56, 1.73
1061621	sub_metering_1, global_active_power, global_intensity	6.93, 1.53, 1.48
1061633	sub_metering_2, global_reactive_power, sub_metering_1	6.93, 3.42, 2.65
1061641	sub_metering_1, global_intensity, global_active_power	6.80, 3.24, 3.16
1061718	sub_metering_1, global_intensity, global_active_power	6.86, 5.92, 5.86
1061777	sub_metering_2, voltage, global_reactive_power	6.93, 1.36, 1.22
1062083	sub_metering_3, global_active_power, global_intensity	6.93, 5.75, 5.72
1062365	sub_metering_3, sub_metering_2, global_intensity	6.93, 3.37, 2.11
1062504	sub_metering_2, global_reactive_power, global_intensity	6.93, 5.27, 4.04
1062538	sub_metering_1, sub_metering_3, global_reactive_power	6.93, 1.37, 1.21
1062890	sub_metering_3, sub_metering_2, global_intensity	6.93, 6.14, 2.92
1062894	sub_metering_1, sub_metering_2, global_intensity	6.93, 5.77, 3.20
1063347	sub_metering_3, global_intensity, global_active_power	6.93, 5.33, 5.19
1063556	sub_metering_3, global_active_power, global_intensity	6.93, 4.39, 4.05
1063613	sub_metering_2, sub_metering_3, voltage	6.93, 1.37, 0.95
1063912	sub_metering_2, voltage, sub_metering_3	6.93, 2.76, 2.47
1064212	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 3.15, 1.37
1064579	sub_metering_3, voltage, global_intensity	6.93, 3.09, 2.10
1064659	sub_metering_2, global_reactive_power, voltage	6.93, 3.08, 1.36
1065081	sub_metering_3, global_intensity, global_active_power	6.93, 3.29, 3.10
1065628	sub_metering_3, global_intensity, global_active_power	6.93, 5.01, 4.94
1066159	sub_metering_3, global_active_power, global_intensity	6.93, 6.10, 5.88
1066187	sub_metering_2, voltage, sub_metering_3	6.93, 2.43, 1.49
1066347	sub_metering_2, global_reactive_power, voltage	6.93, 2.54, 2.00
1066512	sub_metering_2, global_active_power, sub_metering_3	6.93, 2.36, 2.33
1066822	sub_metering_1, sub_metering_3, global_active_power	6.93, 3.77, 3.76
1066842	sub_metering_1, global_intensity, global_active_power	6.80, 3.88, 3.85
1066848	sub_metering_2, sub_metering_1, global_active_power	6.93, 5.91, 2.64
1066920	sub_metering_1, voltage, global_active_power	6.79, 3.32, 2.54
1067354	sub_metering_2, voltage, sub_metering_3	6.93, 0.81, 0.77
1067409	sub_metering_1, voltage, global_intensity	6.93, 1.08, 0.79
1067453	sub_metering_3, voltage, global_active_power	6.93, 2.44, 1.14
1067454	sub_metering_3, global_active_power, global_intensity	6.92, 3.42, 3.03
1067516	sub_metering_2, global_reactive_power, global_active_power	6.93, 2.22, 1.76
1067687	sub_metering_2, global_reactive_power, global_active_power	6.93, 1.52, 1.46
1067864	sub_metering_2, voltage, global_reactive_power	6.93, 1.41, 0.85
1068222	sub_metering_2, sub_metering_3, global_active_power	6.93, 1.26, 0.91

1068401	sub_metering_2, voltage, sub_metering_3	6.93, 1.58, 0.77
1068603	sub_metering_3, global_reactive_power, voltage	6.93, 1.34, 1.23
1068768	sub_metering_2, global_active_power, global_intensity	6.93, 2.13, 2.09
1068941	sub_metering_1, voltage, global_reactive_power	6.93, 2.03, 1.33
1068957	sub_metering_2, voltage, global_intensity	6.93, 2.55, 1.17
1068962	sub_metering_1, global_intensity, global_active_power	6.81, 3.49, 3.41
1069044	sub_metering_1, global_intensity, global_active_power	6.81, 6.73, 6.60
1069157	sub_metering_2, global_reactive_power, voltage	6.93, 2.60, 2.21
1069206	sub_metering_3, global_intensity, global_active_power	6.93, 6.14, 6.01
1069363	sub_metering_2, global_reactive_power, voltage	6.93, 1.15, 1.13
1069528	sub_metering_1, global_reactive_power, voltage	6.93, 1.20, 1.04
1069529	sub_metering_1, global_active_power, global_intensity	6.91, 6.45, 6.29
1069776	sub_metering_2, sub_metering_3, voltage	6.93, 1.37, 1.11
1070823	sub_metering_2, global_reactive_power, global_active_power	6.93, 3.27, 2.43
1070850	sub_metering_3, global_intensity, global_active_power	6.93, 4.65, 4.18
1071419	sub_metering_3, global_intensity, global_active_power	6.93, 6.34, 6.11
1071835	sub_metering_2, global_reactive_power, voltage	6.93, 3.00, 2.63
1071999	sub_metering_3, global_intensity, global_active_power	6.93, 5.48, 5.47
1072028	sub_metering_2, voltage, sub_metering_3	6.93, 1.53, 1.37
1072219	sub_metering_2, global_reactive_power, global_active_power	6.93, 3.63, 2.80
1072693	sub_metering_3, voltage, global_intensity	6.93, 1.78, 1.16
1072788	sub_metering_2, global_active_power, global_intensity	6.93, 1.10, 1.07
1072795	sub_metering_3, sub_metering_2, global_intensity	6.93, 3.26, 1.39
1073341	sub_metering_2, global_reactive_power, voltage	6.93, 2.32, 2.01
1073465	sub_metering_3, global_intensity, global_active_power	6.93, 6.24, 6.05
1073708	sub_metering_2, sub_metering_3, voltage	6.93, 4.83, 1.56
1073887	sub_metering_2, global_reactive_power, voltage	6.93, 3.31, 1.70
1073904	sub_metering_3, global_active_power, global_intensity	6.93, 3.15, 2.98
1073961	sub_metering_1, global_reactive_power, sub_metering_3	6.93, 1.63, 1.37
1074060	sub_metering_1, global_active_power, global_intensity	6.86, 6.75, 6.74
1074063	sub_metering_2, sub_metering_1, global_active_power	6.93, 5.91, 3.58
1074383	sub_metering_1, global_intensity, global_active_power	6.93, 5.68, 5.41
1074412	sub_metering_2, sub_metering_1, global_intensity	6.93, 3.15, 2.55
1074585	sub_metering_2, voltage, sub_metering_3	6.93, 2.43, 0.77
1074761	sub_metering_2, global_reactive_power, global_intensity	6.93, 3.19, 2.33
1075006	sub_metering_3, global_intensity, global_active_power	6.93, 6.44, 6.26
1075258	sub_metering_1, global_intensity, global_active_power	6.93, 3.04, 1.88
1075259	sub_metering_1, global_active_power, global_intensity	6.92, 6.74, 6.72

1075633	sub_metering_2, sub_metering_3, voltage	6.93, 1.49, 1.36
1075804	sub_metering_2, voltage, global_reactive_power	6.93, 1.47, 1.11
1076008	sub_metering_3, global_intensity, global_active_power	6.93, 3.87, 3.81
1076059	sub_metering_2, sub_metering_3, global_reactive_power	6.85, 3.21, 1.79
1076367	sub_metering_3, global_intensity, global_active_power	6.93, 5.67, 4.38
1076669	sub_metering_2, global_intensity, global_reactive_power	6.93, 2.57, 2.38
1076973	sub_metering_1, global_active_power, global_intensity	6.93, 3.28, 3.04
1077077	sub_metering_1, global_reactive_power, global_intensity	6.93, 4.63, 1.93
1077098	sub_metering_1, global_intensity, global_active_power	6.80, 4.08, 3.94
1077189	sub_metering_2, sub_metering_1, global_intensity	6.93, 5.91, 4.11
1077408	sub_metering_3, global_active_power, global_intensity	6.93, 5.88, 5.72
1077743	sub_metering_2, voltage, global_intensity	6.93, 2.29, 0.79
1077874	sub_metering_3, global_active_power, global_intensity	6.93, 6.45, 6.20
1078002	sub_metering_3, global_reactive_power, global_intensity	6.93, 1.23, 1.07
1078022	sub_metering_2, global_reactive_power, global_active_power	6.93, 2.66, 1.91
1078104	sub_metering_1, sub_metering_3, global_active_power	6.93, 2.22, 1.14
1078197	sub_metering_1, global_intensity, global_active_power	6.85, 5.87, 5.62
1078344	sub_metering_1, global_active_power, global_intensity	6.93, 1.92, 1.91
1078441	sub_metering_1, global_active_power, global_intensity	6.84, 4.65, 4.63
1078623	sub_metering_3, global_active_power, global_intensity	6.93, 5.17, 4.92
1078653	sub_metering_1, global_intensity, global_active_power	6.93, 3.90, 3.72
1078736	sub_metering_3, global_active_power, global_intensity	6.93, 2.30, 2.13
1079162	sub_metering_2, global_reactive_power, global_intensity	6.93, 3.19, 2.65
1079287	sub_metering_3, global_active_power, global_intensity	6.93, 6.32, 6.16
1079467	sub_metering_2, global_reactive_power, global_active_power	6.93, 3.85, 3.04
1079601	sub_metering_2, global_intensity, global_active_power	6.93, 6.12, 5.86
1079689	sub_metering_1, global_active_power, global_intensity	6.93, 6.67, 6.51
1079696	sub_metering_3, sub_metering_1, global_reactive_power	6.93, 5.91, 4.06
1079697	sub_metering_3, global_reactive_power, global_active_power	6.89, 3.60, 2.16
1079702	sub_metering_2, sub_metering_3, global_intensity	6.93, 2.57, 1.44
1079790	sub_metering_1, voltage, global_reactive_power	6.93, 1.97, 0.95
1079836	sub_metering_3, sub_metering_2, global_reactive_power	6.93, 4.19, 1.44
1079889	sub_metering_1, global_intensity, global_active_power	6.87, 3.08, 2.94
1080122	sub_metering_2, global_active_power, global_intensity	6.93, 6.05, 6.00
1080127	sub_metering_3, sub_metering_2, global_active_power	6.93, 6.14, 4.29
1080234	sub_metering_3, global_active_power, global_intensity	6.93, 1.62, 1.62
1080460	sub_metering_2, voltage, sub_metering_3	6.93, 3.33, 0.77
1080747	sub_metering_2, voltage, sub_metering_3	6.93, 2.75, 0.77

1080793	global_active_power, global_intensity, voltage	6.88, 6.80, 3.40
1080798	sub_metering_3, global_intensity, voltage	6.93, 1.63, 1.56
1081375	sub_metering_2, voltage, sub_metering_3	6.93, 2.49, 0.77
1081554	sub_metering_3, global_active_power, global_intensity	6.93, 3.48, 3.31
1081597	sub_metering_1, global_active_power, global_intensity	6.93, 2.06, 2.00
1081617	sub_metering_1, global_intensity, global_active_power	6.81, 4.42, 4.38
1081973	sub_metering_3, global_intensity, global_active_power	6.93, 6.28, 5.65
1082008	sub_metering_2, global_reactive_power, voltage	6.93, 4.14, 2.18
1082233	sub_metering_3, global_active_power, global_intensity	6.93, 6.49, 6.41
1082234	sub_metering_3, global_active_power, global_intensity	6.84, 6.65, 6.64
1082320	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 1.62, 1.59
1082641	sub_metering_2, global_reactive_power, global_intensity	6.93, 3.86, 2.82
1082993	sub_metering_3, global_active_power, global_intensity	6.93, 6.10, 6.06
1083221	sub_metering_3, global_active_power, global_intensity	6.93, 5.81, 5.62
1083286	sub_metering_2, voltage, sub_metering_3	6.93, 2.50, 0.84
1083674	sub_metering_3, global_intensity, global_active_power	6.93, 3.11, 2.95
1083978	sub_metering_2, sub_metering_3, voltage	6.93, 1.37, 1.26
1083979	sub_metering_2, global_intensity, global_active_power	6.92, 6.83, 6.82
1084100	sub_metering_1, sub_metering_2, global_active_power	6.93, 6.14, 4.01
1084283	sub_metering_1, global_intensity, voltage	6.93, 2.87, 2.65
1084451	sub_metering_1, global_active_power, global_intensity	6.93, 2.97, 2.97
1084495	sub_metering_3, global_reactive_power, global_active_power	6.93, 2.13, 1.60
1084827	sub_metering_2, global_reactive_power, voltage	6.93, 4.09, 2.18
1084982	sub_metering_3, global_intensity, global_active_power	6.93, 5.26, 3.56
1085159	sub_metering_1, global_reactive_power, global_active_power	6.93, 1.69, 1.63
1085180	sub_metering_2, sub_metering_1, global_intensity	6.93, 6.82, 3.04
1085259	sub_metering_1, global_intensity, global_active_power	6.86, 6.63, 6.54
1085498	sub_metering_2, global_reactive_power, global_active_power	6.93, 5.16, 3.06
1085810	sub_metering_1, global_intensity, global_active_power	6.93, 4.45, 3.95
1085811	sub_metering_1, global_active_power, global_intensity	6.85, 5.86, 5.74
1085814	sub_metering_2, sub_metering_1, global_active_power	6.93, 5.91, 3.14
1085913	sub_metering_3, global_reactive_power, voltage	6.93, 1.68, 1.00
1086123	sub_metering_2, voltage, sub_metering_3	6.93, 2.43, 0.77
1086400	sub_metering_3, global_intensity, global_active_power	6.93, 5.90, 5.02
1086449	sub_metering_2, global_reactive_power, voltage	6.93, 4.49, 2.29
1086546	global_intensity, global_active_power, voltage	6.88, 6.87, 3.09
1086547	sub_metering_3, global_active_power, global_intensity	6.93, 5.82, 5.56
1086780	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 1.95, 1.37



1087105	sub_metering_2, global_reactive_power, global_intensity	6.93, 2.67, 2.47
1087203	sub_metering_3, global_active_power, global_intensity	6.93, 3.19, 3.08
1087305	sub_metering_1, sub_metering_3, global_active_power	6.93, 5.98, 3.21
1087306	sub_metering_1, sub_metering_3, global_active_power	6.92, 4.48, 2.86
1087373	sub_metering_1, global_intensity, global_active_power	6.81, 3.94, 3.83
1087452	sub_metering_1, global_active_power, global_intensity	6.86, 6.44, 6.41
1087457	sub_metering_2, sub_metering_1, global_intensity	6.93, 5.91, 2.82
1087490	sub_metering_3, global_reactive_power, global_intensity	6.93, 1.94, 1.11
1088404	sub_metering_3, global_intensity, global_active_power	6.93, 3.02, 2.85
1088405	sub_metering_3, global_active_power, global_intensity	6.92, 4.37, 3.97
1088511	sub_metering_2, voltage, global_reactive_power	6.93, 2.52, 1.94
1088554	sub_metering_3, global_active_power, global_intensity	6.93, 6.08, 5.90
1088607	sub_metering_1, voltage, global_intensity	6.93, 2.78, 2.18
1088719	sub_metering_2, global_active_power, global_intensity	6.93, 2.14, 2.13
1088770	sub_metering_1, global_active_power, global_intensity	6.93, 1.73, 1.67
1088791	sub_metering_1, sub_metering_2, global_intensity	6.78, 6.14, 4.11
1088875	sub_metering_1, sub_metering_3, global_intensity	6.84, 1.93, 1.86
1088989	sub_metering_2, global_intensity, global_active_power	6.81, 5.25, 5.21
1088997	sub_metering_3, sub_metering_2, global_active_power	6.93, 6.14, 2.73
1089455	sub_metering_3, global_intensity, global_active_power	6.93, 5.97, 5.90
1089644	sub_metering_2, global_intensity, global_active_power	6.93, 3.64, 3.29
1089809	sub_metering_3, global_reactive_power, sub_metering_2	6.93, 1.95, 1.59
1089816	sub_metering_1, sub_metering_2, global_active_power	6.93, 6.14, 2.88
1089836	sub_metering_1, sub_metering_2, global_intensity	6.81, 6.14, 4.11
1089915	sub_metering_1, voltage, global_intensity	6.87, 1.79, 1.35
1090149	sub_metering_1, global_intensity, global_active_power	6.93, 5.18, 5.03
1090170	sub_metering_3, sub_metering_1, global_intensity	6.93, 5.91, 4.08
1090171	sub_metering_3, global_active_power, global_reactive_power	6.92, 2.86, 2.84
1090335	sub_metering_1, global_intensity, global_active_power	6.82, 3.43, 3.43
1090415	sub_metering_3, sub_metering_1, global_active_power	6.85, 5.91, 2.97
1090429	sub_metering_2, global_reactive_power, global_active_power	6.93, 3.69, 3.57
1090731	sub_metering_3, global_active_power, global_intensity	6.93, 6.02, 5.79
1090753	sub_metering_2, voltage, sub_metering_3	6.93, 3.12, 1.61
1090901	sub_metering_3, voltage, global_active_power	6.93, 2.75, 1.22
1091386	sub_metering_2, voltage, global_intensity	6.93, 2.45, 2.31
1091688	sub_metering_2, global_active_power, global_intensity	6.93, 1.67, 1.62
1091739	sub_metering_3, global_intensity, global_active_power	6.93, 4.68, 4.45
1091981	sub_metering_2, global_reactive_power, global_intensity	6.93, 3.35, 2.89

1092118	sub_metering_3, global_intensity, global_active_power	6.93, 5.07, 4.40
1092277	sub_metering_2, global_intensity, global_reactive_power	6.93, 3.58, 3.54
1092309	sub_metering_3, global_intensity, global_active_power	6.93, 4.49, 4.19
1092384	sub_metering_1, global_active_power, global_intensity	6.93, 1.96, 1.90
1092405	sub_metering_1, global_active_power, global_intensity	6.82, 3.32, 3.30
1092864	sub_metering_2, voltage, sub_metering_3	6.93, 2.42, 1.49
1093124	sub_metering_3, global_intensity, global_active_power	6.93, 4.10, 3.93
1093146	sub_metering_2, global_active_power, global_intensity	6.93, 2.25, 2.23
1093759	global_active_power, global_intensity, voltage	6.85, 6.84, 2.17
1093760	sub_metering_3, global_active_power, global_intensity	6.93, 5.88, 5.58
1093819	sub_metering_1, global_active_power, global_intensity	6.93, 3.26, 3.20
1093839	sub_metering_1, global_intensity, global_active_power	6.79, 2.23, 2.13
1093922	sub_metering_1, global_active_power, global_intensity	6.84, 6.59, 6.54
1094273	sub_metering_2, voltage, global_intensity	6.93, 2.82, 2.42
1094536	sub_metering_3, voltage, global_intensity	6.93, 2.99, 2.74
1094548	sub_metering_2, global_active_power, global_intensity	6.93, 1.83, 1.83
1094623	sub_metering_1, global_intensity, global_active_power	6.93, 2.41, 2.38
1094819	sub_metering_2, global_reactive_power, voltage	6.93, 3.23, 2.60
1095645	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 3.79, 0.95
1095927	sub_metering_1, global_intensity, global_active_power	6.93, 6.17, 6.06
1095978	sub_metering_3, sub_metering_1, sub_metering_2	6.93, 5.29, 1.72
1096185	sub_metering_2, global_reactive_power, voltage	6.93, 3.76, 2.59
1096433	sub_metering_3, global_intensity, global_active_power	6.93, 6.47, 6.18
1096452	sub_metering_2, global_reactive_power, global_active_power	6.93, 3.95, 1.51
1097113	sub_metering_3, global_intensity, global_active_power	6.93, 5.34, 4.66
1097139	sub_metering_2, global_intensity, global_active_power	6.93, 2.13, 2.08
1097241	sub_metering_2, global_reactive_power, global_active_power	6.93, 1.78, 1.75
1097277	sub_metering_1, global_intensity, global_active_power	6.93, 6.02, 5.99
1097402	sub_metering_1, global_intensity, global_active_power	6.93, 3.48, 3.36
1097422	sub_metering_2, global_intensity, global_active_power	6.93, 4.04, 3.97
1097703	sub_metering_1, global_intensity, sub_metering_2	6.84, 2.18, 2.11
1098015	sub_metering_3, global_active_power, global_intensity	6.93, 5.90, 5.87
1098106	sub_metering_3, global_active_power, global_intensity	6.93, 2.27, 2.24
1098200	sub_metering_2, global_active_power, global_intensity	6.93, 2.44, 2.32
1098392	sub_metering_3, global_reactive_power, voltage	6.93, 1.87, 0.97
1098442	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 1.58, 1.37
1098471	sub_metering_1, sub_metering_3, voltage	6.93, 1.37, 0.61
1098492	sub_metering_1, global_active_power, global_intensity	6.81, 5.55, 5.26

1098574	sub_metering_1, global_active_power, global_intensity	6.86, 6.72, 6.72
1098652	sub_metering_2, global_intensity, global_active_power	6.93, 6.48, 6.31
1098699	sub_metering_3, sub_metering_2, global_active_power	6.93, 2.87, 1.28
1098700	sub_metering_3, sub_metering_2, voltage	6.89, 3.07, 2.95
1098820	sub_metering_1, global_intensity, global_active_power	6.93, 4.04, 3.92
1099590	sub_metering_3, global_active_power, global_intensity	6.93, 4.26, 4.25
1099637	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 3.13, 1.37
1099682	sub_metering_2, global_intensity, global_active_power	6.81, 4.27, 4.23
1099776	sub_metering_1, global_intensity, global_active_power	6.93, 2.79, 2.41
1099829	sub_metering_3, global_reactive_power, sub_metering_1	6.93, 2.61, 1.83
1099931	sub_metering_1, sub_metering_3, global_active_power	6.93, 2.52, 1.48
1099990	sub_metering_2, global_active_power, global_intensity	6.89, 3.84, 3.80
1100030	sub_metering_1, sub_metering_2, global_intensity	6.86, 5.24, 4.11
1100231	sub_metering_1, global_intensity, global_active_power	6.93, 5.62, 5.33
1100247	sub_metering_3, sub_metering_1, global_intensity	6.93, 5.91, 4.11
1100248	sub_metering_3, sub_metering_1, global_intensity	6.92, 5.91, 4.11
1100310	sub_metering_2, global_intensity, global_active_power	6.85, 4.11, 4.10
1100375	sub_metering_1, sub_metering_2, global_intensity	6.93, 6.14, 3.57
1100473	sub_metering_1, global_intensity, global_active_power	6.86, 2.45, 2.43
1100958	sub_metering_3, global_active_power, global_intensity	6.89, 3.44, 3.32
1101197	sub_metering_2, global_reactive_power, global_intensity	6.93, 2.80, 2.00
1101349	sub_metering_2, sub_metering_3, global_reactive_power	6.93, 3.39, 0.81
1101769	sub_metering_3, global_active_power, global_intensity	6.93, 3.09, 3.00
1101773	sub_metering_1, sub_metering_3, global_active_power	6.93, 3.17, 2.67
1101793	sub_metering_1, global_intensity, global_active_power	6.82, 4.08, 3.96
1101801	sub_metering_2, sub_metering_1, global_intensity	6.93, 5.91, 4.11
1101872	sub_metering_1, global_intensity, global_active_power	6.86, 3.20, 3.19
1101954	sub_metering_2, global_reactive_power, voltage	6.93, 2.85, 1.78
1102109	sub_metering_2, global_reactive_power, global_intensity	6.93, 3.35, 2.52
1102265	sub_metering_2, global_reactive_power, global_intensity	6.93, 4.19, 2.00
1102390	sub_metering_3, global_intensity, global_active_power	6.93, 6.72, 6.71
1102423	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 2.81, 1.37
1102582	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 1.61, 1.37
1102898	sub_metering_2, voltage, sub_metering_3	6.93, 1.66, 1.37
1103213	sub_metering_2, sub_metering_3, global_reactive_power	6.93, 0.77, 0.74
1103369	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 1.55, 1.37
1103811	sub_metering_3, global_active_power, global_intensity	6.93, 6.61, 6.44
1103850	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 3.58, 1.37

1103908	sub_metering_2, global_intensity, global_active_power	6.81, 3.23, 3.05
1104009	sub_metering_2, global_reactive_power, voltage	6.93, 4.74, 1.58
1104169	sub_metering_2, global_reactive_power, voltage	6.93, 2.40, 2.27
1104327	sub_metering_2, global_reactive_power, voltage	6.93, 3.02, 2.54
1104415	sub_metering_1, global_intensity, global_reactive_power	6.93, 2.99, 2.77
1104486	sub_metering_2, global_intensity, global_active_power	6.93, 0.91, 0.90
1104645	sub_metering_2, global_reactive_power, voltage	6.93, 1.80, 1.22
1104662	sub_metering_3, sub_metering_2, voltage	6.93, 1.94, 0.87
1104724	sub_metering_2, sub_metering_3, global_active_power	6.93, 3.75, 2.88
1105119	sub_metering_3, global_intensity, global_active_power	6.93, 5.13, 5.01
1105271	global_intensity, global_active_power, voltage	6.88, 6.86, 3.49
1105381	sub_metering_2, global_active_power, global_intensity	6.93, 2.08, 2.04
1105698	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 3.51, 0.77
1106172	sub_metering_3, sub_metering_2, global_intensity	6.93, 3.92, 1.34
1106485	sub_metering_2, voltage, global_reactive_power	6.93, 2.55, 0.99
1106712	sub_metering_3, global_intensity, global_active_power	6.93, 5.64, 5.42
1106713	sub_metering_3, global_active_power, global_intensity	6.84, 6.82, 6.80
1106778	sub_metering_1, global_active_power, global_intensity	6.93, 3.07, 3.05
1106803	sub_metering_2, sub_metering_1, global_intensity	6.93, 5.91, 2.92
1106875	sub_metering_1, global_intensity, global_active_power	6.87, 6.85, 6.83
1107103	sub_metering_1, voltage, sub_metering_3	6.93, 1.65, 1.37
1107120	sub_metering_2, voltage, global_reactive_power	6.93, 1.81, 1.74
1107194	sub_metering_1, global_intensity, global_active_power	6.84, 6.47, 6.22
1107380	sub_metering_3, global_intensity, global_active_power	6.93, 3.01, 2.97
1107439	sub_metering_2, sub_metering_3, global_reactive_power	6.93, 1.76, 1.36
1107599	sub_metering_2, voltage, sub_metering_3	6.93, 1.03, 0.77
1107704	sub_metering_3, global_intensity, global_active_power	6.93, 2.94, 2.83
1107760	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 1.79, 1.56
1108093	sub_metering_2, global_reactive_power, global_intensity	6.93, 2.87, 2.67
1108261	sub_metering_2, sub_metering_3, voltage	6.93, 2.45, 1.85
1108405	sub_metering_1, global_intensity, global_active_power	6.93, 6.87, 6.85
1108417	sub_metering_2, sub_metering_1, global_intensity	6.93, 5.91, 3.76
1108529	sub_metering_2, sub_metering_1, global_intensity	6.76, 5.91, 4.11
1108601	sub_metering_1, global_reactive_power, sub_metering_3	6.86, 1.47, 1.35
1108839	sub_metering_3, global_intensity, global_active_power	6.93, 3.27, 2.97
1108969	sub_metering_3, global_active_power, global_intensity	6.93, 1.98, 1.85
1108970	sub_metering_3, global_active_power, global_intensity	6.92, 4.26, 4.09
1108983	sub_metering_1, voltage, global_intensity	6.93, 1.73, 1.67

1108984	sub_metering_1, global_active_power, global_intensity	6.91, 3.85, 3.71
1108999	sub_metering_2, sub_metering_1, global_intensity	6.93, 5.91, 3.11
1109158	sub_metering_2, voltage, global_reactive_power	6.93, 1.57, 0.78
1109172	sub_metering_3, global_intensity, global_active_power	6.93, 4.80, 4.45
1109178	sub_metering_1, sub_metering_3, global_active_power	6.93, 2.67, 2.48
1109199	sub_metering_1, global_intensity, global_active_power	6.81, 4.73, 4.61
1109277	sub_metering_1, voltage, global_intensity	6.82, 2.45, 1.99
1109320	sub_metering_2, voltage, sub_metering_3	6.93, 1.57, 0.77
1109486	sub_metering_2, voltage, sub_metering_3	6.93, 1.76, 0.77
1109654	sub_metering_3, global_intensity, global_active_power	6.93, 6.54, 6.46
1109817	sub_metering_2, voltage, global_reactive_power	6.93, 2.00, 1.11
1109938	sub_metering_1, sub_metering_2, global_active_power	6.93, 6.93, 5.44
1109939	sub_metering_2, sub_metering_1, global_active_power	6.92, 5.91, 4.23
1110101	sub_metering_1, sub_metering_2, global_intensity	6.79, 6.14, 4.11
1110176	sub_metering_1, global_intensity, global_active_power	6.82, 2.17, 1.76
1111059	sub_metering_3, voltage, global_reactive_power	6.93, 2.23, 1.78
1111253	sub_metering_2, global_active_power, sub_metering_3	6.93, 1.37, 1.37
1111411	sub_metering_2, global_reactive_power, voltage	6.93, 2.19, 1.50
1111570	sub_metering_2, global_reactive_power, global_intensity	6.93, 3.48, 1.60
1111787	sub_metering_3, global_intensity, global_active_power	6.93, 2.60, 2.51
1111843	sub_metering_1, global_intensity, global_active_power	6.93, 2.20, 2.18
1111864	sub_metering_1, voltage, global_intensity	6.82, 3.81, 3.02
1111885	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 1.11, 0.77
1111917	sub_metering_3, sub_metering_2, global_reactive_power	6.93, 0.85, 0.64
1111939	sub_metering_1, global_intensity, global_active_power	6.87, 4.27, 4.10
1112043	sub_metering_2, global_active_power, global_intensity	6.93, 6.40, 6.28
1112201	sub_metering_2, global_reactive_power, global_intensity	6.93, 3.06, 2.91
1112361	sub_metering_2, voltage, global_reactive_power	6.93, 2.41, 1.06
1112383	sub_metering_3, global_active_power, global_intensity	6.93, 6.07, 5.75
1113011	sub_metering_2, voltage, sub_metering_3	6.93, 2.37, 0.77
1113239	sub_metering_1, global_intensity, global_active_power	6.93, 4.05, 3.76
1113248	sub_metering_3, sub_metering_1, global_intensity	6.93, 5.91, 3.48
1113497	sub_metering_2, voltage, sub_metering_3	6.93, 2.13, 0.77
1113538	sub_metering_1, sub_metering_3, global_intensity	6.93, 6.93, 3.16
1113633	sub_metering_1, global_intensity, global_active_power	6.86, 2.33, 2.03
1114154	sub_metering_2, global_active_power, global_intensity	6.93, 5.36, 5.32
1114318	sub_metering_2, global_active_power, global_intensity	6.93, 1.58, 1.50
1114412	sub_metering_2, global_active_power, global_intensity	6.93, 3.55, 3.28

1114413	sub_metering_2, global_active_power, global_intensity	6.92, 6.55, 6.53
1114711	sub_metering_1, global_active_power, global_intensity	6.93, 1.65, 1.62
1114713	sub_metering_3, sub_metering_1, global_intensity	6.93, 3.92, 2.84
1114732	sub_metering_1, global_intensity, global_active_power	6.79, 3.11, 2.98
1114812	sub_metering_1, sub_metering_3, global_intensity	6.84, 4.80, 3.83
1115219	sub_metering_3, global_intensity, global_active_power	6.93, 5.50, 5.23
1115404	sub_metering_2, sub_metering_3, global_active_power	6.93, 1.37, 1.01
1115766	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 1.54, 1.37
1115933	sub_metering_2, voltage, global_active_power	6.93, 2.24, 1.37
1116256	sub_metering_3, global_active_power, global_intensity	6.93, 4.03, 3.81
1116266	sub_metering_2, global_reactive_power, global_intensity	6.93, 2.71, 2.05
1116763	sub_metering_3, global_intensity, global_active_power	6.93, 5.06, 4.06
1116786	sub_metering_2, global_reactive_power, global_intensity	6.93, 2.46, 2.06
1116852	sub_metering_1, global_active_power, global_intensity	6.93, 1.68, 1.62
1116873	sub_metering_1, global_intensity, global_active_power	6.82, 4.89, 4.83
1116963	sub_metering_2, sub_metering_1, global_active_power	6.93, 5.91, 2.80
1117095	sub_metering_3, global_intensity, global_active_power	6.93, 5.17, 4.74
1117141	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 1.99, 1.49
1117316	sub_metering_2, voltage, sub_metering_3	6.93, 1.84, 1.49
1117490	sub_metering_2, global_reactive_power, global_active_power	6.93, 3.22, 2.41
1117552	sub_metering_1, global_reactive_power, global_intensity	6.93, 1.29, 1.21
1117553	sub_metering_1, global_intensity, global_active_power	6.80, 3.21, 3.20
1117642	sub_metering_2, global_active_power, global_intensity	6.93, 1.99, 1.91
1117835	sub_metering_3, global_active_power, global_intensity	6.93, 6.71, 6.59
1118282	sub_metering_2, sub_metering_3, global_active_power	6.93, 1.49, 1.37
1118405	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 1.76, 1.37
1118408	sub_metering_2, global_intensity, global_active_power	6.91, 4.77, 4.76
1118527	sub_metering_2, global_intensity, global_active_power	6.82, 6.72, 6.60
1118618	sub_metering_1, global_reactive_power, voltage	6.93, 1.67, 1.45
1118638	sub_metering_1, global_active_power, global_intensity	6.82, 4.95, 4.88
1118717	sub_metering_1, sub_metering_2, global_active_power	6.86, 2.62, 1.73
1118802	sub_metering_3, sub_metering_1, global_reactive_power	6.93, 5.91, 2.97
1119000	sub_metering_1, global_intensity, global_active_power	6.93, 4.11, 4.10
1119147	sub_metering_2, global_reactive_power, global_active_power	6.93, 3.36, 2.39
1119322	sub_metering_2, sub_metering_3, global_active_power	6.93, 2.22, 1.70
1119334	sub_metering_1, global_reactive_power, global_active_power	6.93, 2.34, 2.15
1119336	sub_metering_1, global_active_power, global_intensity	6.92, 5.03, 4.99
1119350	sub_metering_2, sub_metering_1, global_intensity	6.76, 5.77, 4.11

1119677	sub_metering_2, voltage, global_intensity	6.93, 2.40, 1.83
1119794	sub_metering_3, global_intensity, global_active_power	6.93, 5.70, 5.50
1119863	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 2.30, 0.81
1119964	sub_metering_1, global_intensity, global_active_power	6.93, 6.74, 6.57
1120001	sub_metering_3, sub_metering_1, global_intensity	6.93, 5.91, 2.23
1120049	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 2.44, 1.37
1120164	sub_metering_1, global_active_power, global_intensity	6.87, 4.77, 4.74
1120237	sub_metering_2, voltage, global_reactive_power	6.93, 2.42, 2.28
1120424	sub_metering_2, global_reactive_power, global_active_power	6.93, 3.13, 1.59
1120478	sub_metering_3, global_active_power, global_intensity	6.93, 2.73, 2.52
1120611	sub_metering_2, global_reactive_power, voltage	6.93, 3.36, 1.72
1120900	sub_metering_3, global_intensity, global_active_power	6.93, 6.37, 6.22
1121003	sub_metering_2, global_reactive_power, global_active_power	6.93, 2.59, 2.41
1121095	sub_metering_3, global_active_power, global_intensity	6.93, 5.40, 5.37
1121607	sub_metering_2, voltage, global_reactive_power	6.93, 2.83, 0.92
1121893	sub_metering_3, global_active_power, global_intensity	6.92, 1.53, 1.39
1122002	sub_metering_2, voltage, global_reactive_power	6.93, 1.51, 1.11
1122028	sub_metering_1, global_active_power, global_intensity	6.93, 2.50, 2.48
1122044	sub_metering_3, sub_metering_1, sub_metering_2	6.93, 0.99, 0.85
1122049	sub_metering_1, global_intensity, global_active_power	6.83, 5.19, 5.17
1122128	sub_metering_1, global_active_power, global_intensity	6.87, 6.10, 6.02
1122391	sub_metering_2, global_reactive_power, global_active_power	6.93, 3.70, 2.86
1122590	sub_metering_2, voltage, sub_metering_3	6.93, 1.88, 1.69
1122789	sub_metering_2, global_reactive_power, global_active_power	6.93, 4.06, 3.05
1122969	sub_metering_1, global_reactive_power, sub_metering_3	6.93, 2.57, 1.37
1122970	sub_metering_1, global_intensity, global_active_power	6.91, 6.63, 6.60
1122983	sub_metering_2, voltage, sub_metering_3	6.93, 1.42, 1.37
1123176	sub_metering_2, global_reactive_power, global_active_power	6.93, 2.99, 1.98
1123447	sub_metering_3, global_reactive_power, global_active_power	6.93, 1.34, 1.23
1123536	sub_metering_2, voltage, global_intensity	6.93, 1.78, 0.95
1123537	sub_metering_2, global_intensity, global_active_power	6.92, 3.42, 3.41
1123749	sub_metering_2, sub_metering_3, voltage	6.93, 1.37, 1.29
1123946	sub_metering_2, voltage, global_intensity	6.93, 2.51, 0.79
1124102	sub_metering_2, global_reactive_power, global_intensity	6.93, 3.40, 3.25
1124402	sub_metering_2, sub_metering_3, global_intensity	6.88, 1.65, 1.61
1124464	sub_metering_1, voltage, global_reactive_power	6.93, 2.56, 0.85
1124465	sub_metering_1, global_intensity, global_active_power	6.92, 3.59, 3.52
1124472	sub_metering_3, sub_metering_1, sub_metering_2	6.93, 5.91, 5.46

1124473	sub_metering_3, sub_metering_2, sub_metering_1	6.89, 6.14, 5.91
1124863	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 1.92, 1.35
1125046	sub_metering_2, voltage, sub_metering_3	6.93, 2.41, 0.77
1125096	sub_metering_3, global_active_power, global_intensity	6.93, 5.93, 5.66
1125234	sub_metering_2, global_intensity, global_reactive_power	6.93, 3.41, 3.28
1125425	sub_metering_3, global_intensity, global_active_power	6.93, 6.86, 6.85
1125804	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 2.44, 0.87
1125829	sub_metering_1, global_reactive_power, sub_metering_2	6.93, 1.22, 0.89
1125849	sub_metering_3, sub_metering_1, global_active_power	6.93, 6.80, 6.71
1125927	sub_metering_1, sub_metering_3, global_intensity	6.86, 1.98, 1.84
1125986	sub_metering_2, global_reactive_power, voltage	6.93, 3.07, 1.59
1126004	sub_metering_3, global_active_power, global_intensity	6.93, 4.86, 4.63
1126175	sub_metering_3, sub_metering_2, global_intensity	6.93, 3.37, 0.60
1126351	sub_metering_2, global_reactive_power, voltage	6.93, 2.98, 1.46
1126396	sub_metering_3, global_intensity, global_active_power	6.93, 3.03, 2.86
1126546	sub_metering_3, global_intensity, global_active_power	6.93, 4.90, 4.62
1126696	sub_metering_3, global_active_power, global_intensity	6.93, 6.09, 5.93
1126724	sub_metering_2, voltage, sub_metering_3	6.93, 2.00, 1.49
1126845	sub_metering_3, global_intensity, global_active_power	6.93, 4.39, 4.38
1126916	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 4.72, 1.37
1126976	sub_metering_1, voltage, global_active_power	6.93, 2.84, 1.46
1126997	sub_metering_1, global_active_power, global_intensity	6.80, 2.86, 2.78
1127079	sub_metering_1, global_intensity, global_active_power	6.87, 6.64, 6.59
1127103	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 2.93, 1.37
1127248	sub_metering_3, global_intensity, global_active_power	6.93, 1.29, 1.24
1127414	sub_metering_3, global_active_power, global_intensity	6.93, 6.65, 6.60
1127461	sub_metering_2, voltage, sub_metering_3	6.93, 1.42, 1.37
1127630	sub_metering_2, voltage, sub_metering_3	6.93, 2.31, 2.12
1127799	sub_metering_2, voltage, global_active_power	6.93, 1.83, 0.80
1127900	sub_metering_3, global_intensity, global_active_power	6.93, 2.60, 2.48
1127970	sub_metering_2, global_reactive_power, voltage	6.93, 2.52, 1.52
1128145	sub_metering_2, global_reactive_power, global_intensity	6.93, 3.59, 3.24
1128460	sub_metering_1, global_reactive_power, sub_metering_3	6.93, 2.98, 2.31
1128541	sub_metering_1, global_active_power, global_intensity	6.83, 3.98, 3.97
1128685	sub_metering_2, global_reactive_power, global_active_power	6.93, 4.05, 2.75
1128746	sub_metering_1, sub_metering_3, voltage	6.93, 1.37, 1.02
1128909	sub_metering_1, global_active_power, global_intensity	6.93, 3.53, 3.53
1128910	sub_metering_1, global_intensity, global_active_power	6.92, 3.39, 3.38



1129086	sub_metering_2, global_active_power, global_intensity	6.93, 1.86, 1.81
1129124	sub_metering_1, global_intensity, global_active_power	6.93, 4.35, 3.77
1129251	sub_metering_1, voltage, sub_metering_3	6.93, 1.74, 1.37
1129252	sub_metering_2, sub_metering_1, global_intensity	6.93, 6.92, 3.64
1129426	sub_metering_1, global_intensity, global_active_power	6.93, 4.41, 4.06
1129427	sub_metering_2, sub_metering_1, global_active_power	6.93, 6.68, 6.02
1129613	sub_metering_2, global_reactive_power, global_active_power	6.93, 3.21, 2.83
1130156	sub_metering_1, global_intensity, global_active_power	6.93, 6.53, 6.42
1130360	sub_metering_1, sub_metering_3, global_reactive_power	6.93, 1.37, 1.36
1130361	sub_metering_1, sub_metering_3, global_intensity	6.92, 2.12, 2.00
1130389	sub_metering_2, sub_metering_1, global_intensity	6.93, 5.91, 2.64
1130578	sub_metering_2, global_reactive_power, sub_metering_1	6.93, 2.83, 2.35
1130579	sub_metering_1, sub_metering_2, global_intensity	6.82, 4.85, 3.99
1130653	sub_metering_1, global_intensity, global_active_power	6.88, 3.09, 3.07
1130769	sub_metering_2, global_reactive_power, voltage	6.93, 3.03, 2.16
1130883	sub_metering_3, global_active_power, global_intensity	6.93, 5.84, 5.59
1130964	sub_metering_2, voltage, global_reactive_power	6.93, 2.52, 2.09
1131160	sub_metering_2, voltage, global_reactive_power	6.93, 2.52, 1.78
1131195	global_active_power, global_intensity, voltage	6.85, 6.84, 2.13
1131196	sub_metering_3, global_active_power, global_intensity	6.93, 5.54, 5.39
1131506	sub_metering_1, sub_metering_3, global_active_power	6.93, 1.37, 0.90
1131548	sub_metering_2, sub_metering_3, global_reactive_power	6.93, 1.37, 1.11
1131920	sub_metering_2, global_reactive_power, global_intensity	6.93, 2.95, 1.42
1131957	sub_metering_3, global_intensity, global_active_power	6.93, 4.94, 4.89
1132100	sub_metering_2, voltage, global_intensity	6.93, 1.56, 1.43
1132276	sub_metering_2, sub_metering_3, voltage	6.93, 1.37, 1.35
1132635	sub_metering_2, global_active_power, global_intensity	6.93, 6.49, 6.13
1133000	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 3.57, 2.99
1133461	sub_metering_1, global_reactive_power, global_active_power	6.93, 1.11, 0.86
1133482	sub_metering_1, global_intensity, global_active_power	6.81, 2.67, 2.22
1133523	sub_metering_2, sub_metering_3, global_active_power	6.93, 0.77, 0.70
1133564	sub_metering_1, global_intensity, global_active_power	6.86, 5.42, 5.26
1133650	sub_metering_3, global_intensity, global_active_power	6.93, 2.42, 2.13
1134080	sub_metering_2, global_intensity, global_active_power	6.93, 4.11, 4.10
1134389	sub_metering_2, global_intensity, global_active_power	6.93, 5.95, 5.82
1134747	sub_metering_1, global_active_power, global_intensity	6.93, 5.77, 5.71
1134758	sub_metering_2, sub_metering_1, global_intensity	6.82, 5.91, 4.11
1134780	sub_metering_3, sub_metering_2, global_intensity	6.93, 6.14, 4.11

1134891	sub_metering_2, global_active_power, global_intensity	6.87, 5.12, 5.08
1134894	sub_metering_1, sub_metering_2, global_intensity	6.93, 6.14, 2.88
1134895	sub_metering_1, sub_metering_2, global_intensity	6.92, 6.14, 3.67
1134940	sub_metering_3, sub_metering_2, global_active_power	6.93, 6.03, 3.16
1135253	sub_metering_3, global_active_power, global_intensity	6.93, 6.81, 6.75
1135513	sub_metering_3, global_intensity, global_active_power	6.93, 6.87, 6.83
1135573	sub_metering_2, global_active_power, global_intensity	6.93, 3.87, 3.85
1136110	sub_metering_2, global_reactive_power, global_intensity	6.93, 3.06, 2.72
1136292	sub_metering_2, sub_metering_3, global_active_power	6.93, 1.37, 1.24
1136308	sub_metering_1, global_active_power, global_intensity	6.93, 2.32, 2.32
1136407	sub_metering_1, global_active_power, global_intensity	6.86, 6.82, 6.80
1136650	sub_metering_2, global_reactive_power, global_intensity	6.93, 3.04, 2.85
1137012	sub_metering_2, global_intensity, global_active_power	6.93, 2.03, 2.01
1137053	sub_metering_1, global_reactive_power, global_active_power	6.93, 1.63, 1.41
1137152	sub_metering_1, global_intensity, global_active_power	6.87, 6.84, 6.83
1137557	sub_metering_2, voltage, sub_metering_3	6.93, 1.97, 0.77
1137570	sub_metering_3, global_active_power, global_intensity	6.93, 1.74, 1.68
1137703	sub_metering_3, global_intensity, global_active_power	6.93, 4.11, 4.10
1137704	sub_metering_3, global_active_power, global_intensity	6.92, 1.77, 1.76
1137737	sub_metering_2, global_intensity, global_active_power	6.93, 1.95, 1.93
1137871	sub_metering_3, global_intensity, global_active_power	6.93, 2.41, 2.34
1138669	sub_metering_1, sub_metering_3, global_intensity	6.93, 1.37, 1.11
1138670	sub_metering_1, global_active_power, global_intensity	6.91, 6.44, 6.41
1138691	sub_metering_2, sub_metering_1, global_reactive_power	6.93, 5.91, 4.93
1139163	sub_metering_2, global_reactive_power, global_active_power	6.93, 3.06, 1.63
1139204	sub_metering_1, global_intensity, global_active_power	6.93, 2.83, 2.49
1139532	sub_metering_2, global_reactive_power, global_intensity	6.93, 4.68, 2.48
1139742	sub_metering_2, voltage, sub_metering_3	6.93, 1.28, 0.77
1139960	sub_metering_2, voltage, global_active_power	6.93, 2.52, 0.78
1139961	sub_metering_3, sub_metering_2, global_intensity	6.93, 6.19, 4.43
1140045	sub_metering_1, global_reactive_power, voltage	6.93, 3.57, 3.38
1140090	sub_metering_3, sub_metering_1, global_intensity	6.93, 5.91, 2.83
1140507	sub_metering_1, global_active_power, global_intensity	6.93, 3.09, 3.04
1140528	sub_metering_1, global_intensity, global_active_power	6.82, 5.04, 4.62
1140555	sub_metering_2, global_reactive_power, voltage	6.93, 3.31, 1.06
1141112	sub_metering_2, global_reactive_power, voltage	6.93, 2.65, 2.46
1141998	sub_metering_3, global_intensity, global_active_power	6.93, 5.48, 5.42
1142032	sub_metering_2, global_intensity, global_active_power	6.93, 2.97, 2.93

1142801	sub_metering_3, global_intensity, global_active_power	6.93, 2.44, 2.32
1142965	sub_metering_3, global_active_power, global_intensity	6.93, 4.95, 4.52
1143292	sub_metering_2, global_reactive_power, voltage	6.93, 3.13, 2.02
1144634	sub_metering_2, global_reactive_power, voltage	6.93, 3.41, 1.21
1145137	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 4.96, 0.77
1145972	sub_metering_1, global_active_power, global_intensity	6.83, 5.93, 5.46
1146022	sub_metering_2, voltage, global_reactive_power	6.93, 1.46, 1.17
1146186	sub_metering_3, voltage, global_intensity	6.93, 1.95, 1.49
1146195	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 3.41, 2.14
1146781	sub_metering_3, global_active_power, global_intensity	6.93, 6.17, 6.07
1147274	sub_metering_3, global_intensity, global_active_power	6.93, 2.11, 2.11
1147382	sub_metering_3, global_active_power, voltage	6.93, 1.12, 1.11
1147387	sub_metering_2, sub_metering_3, global_active_power	6.93, 2.76, 1.65
1147552	sub_metering_2, global_intensity, global_reactive_power	6.93, 4.80, 4.63
1147645	sub_metering_1, global_active_power, global_intensity	6.93, 1.67, 1.34
1147659	sub_metering_1, global_active_power, global_intensity	6.90, 5.12, 5.05
1147703	sub_metering_2, sub_metering_1, global_intensity	6.93, 1.94, 1.81
1147744	sub_metering_3, sub_metering_1, global_intensity	6.93, 1.94, 1.28
1147859	sub_metering_2, sub_metering_3, global_intensity	6.93, 2.32, 1.62
1148020	sub_metering_2, sub_metering_3, global_active_power	6.93, 1.37, 1.16
1148183	sub_metering_2, global_reactive_power, global_intensity	6.93, 3.22, 1.44
1148268	sub_metering_1, global_reactive_power, global_active_power	6.93, 2.22, 0.94
1148352	sub_metering_2, global_reactive_power, voltage	6.93, 2.83, 1.32
1148884	sub_metering_1, sub_metering_3, voltage	6.93, 1.37, 1.30
1148904	sub_metering_1, global_active_power, global_intensity	6.82, 5.36, 5.31
1148982	sub_metering_1, global_active_power, global_intensity	6.87, 5.66, 5.46
1149360	sub_metering_3, global_active_power, global_intensity	6.93, 6.34, 6.17
1149904	sub_metering_3, global_active_power, global_intensity	6.93, 4.42, 4.28
1150483	sub_metering_2, global_intensity, global_active_power	6.93, 4.02, 4.01
1150507	sub_metering_1, global_reactive_power, sub_metering_3	6.93, 4.06, 1.25
1150508	sub_metering_1, global_reactive_power, global_intensity	6.88, 3.78, 1.76
1150641	sub_metering_1, global_intensity, global_active_power	6.93, 3.48, 3.35
1150716	sub_metering_2, global_intensity, global_active_power	6.93, 2.60, 2.48
1150768	sub_metering_1, sub_metering_2, global_active_power	6.93, 6.30, 2.54
1150867	sub_metering_1, global_intensity, global_active_power	6.88, 2.64, 2.61
1150909	sub_metering_3, global_reactive_power, global_active_power	6.92, 2.00, 1.71
1151376	sub_metering_3, voltage, global_intensity	6.93, 2.46, 2.37
1151377	sub_metering_3, global_intensity, global_active_power	6.92, 2.88, 2.83

1151378	sub_metering_2, sub_metering_3, voltage	6.93, 4.85, 2.48
1152164	sub_metering_3, global_intensity, global_active_power	6.93, 2.82, 2.76
1152207	sub_metering_2, global_intensity, global_active_power	6.93, 3.99, 3.86
1152277	sub_metering_1, sub_metering_3, sub_metering_2	6.93, 6.93, 6.14
1152298	sub_metering_1, sub_metering_2, global_intensity	6.78, 4.19, 4.11
1152378	sub_metering_1, global_active_power, global_intensity	6.83, 6.27, 6.10
1152844	sub_metering_3, global_active_power, global_intensity	6.93, 1.26, 1.21
1152876	sub_metering_2, voltage, global_intensity	6.93, 3.55, 2.69
1153487	sub_metering_2, global_reactive_power, global_intensity	6.93, 3.17, 2.72
1153640	sub_metering_2, global_reactive_power, global_intensity	6.93, 3.33, 2.63
1153662	sub_metering_3, global_intensity, global_active_power	6.93, 2.81, 2.79
1154260	sub_metering_2, voltage, global_intensity	6.93, 1.96, 1.53
1154306	sub_metering_1, sub_metering_3, global_active_power	6.93, 1.37, 1.07
1154327	sub_metering_1, global_intensity, global_active_power	6.83, 3.89, 3.71
1154453	sub_metering_3, global_reactive_power, voltage	6.93, 1.84, 1.69
1155021	sub_metering_3, global_active_power, global_intensity	6.93, 5.01, 5.01
1155054	sub_metering_2, voltage, sub_metering_3	6.93, 1.98, 1.25
1155126	sub_metering_3, global_active_power, global_intensity	6.93, 3.43, 3.24
1155542	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 3.46, 1.12
1155734	sub_metering_3, global_intensity, global_active_power	6.93, 3.52, 3.40
1156375	sub_metering_2, global_reactive_power, voltage	6.93, 2.28, 1.05
1156420	sub_metering_3, global_reactive_power, voltage	6.93, 2.19, 2.08
1157187	sub_metering_3, global_active_power, global_intensity	6.93, 3.77, 3.50
1157190	sub_metering_2, global_active_power, sub_metering_3	6.93, 3.21, 3.20
1157362	sub_metering_3, global_active_power, global_intensity	6.93, 6.55, 6.51
1157528	sub_metering_1, sub_metering_2, sub_metering_3	6.93, 1.70, 1.37
1157549	sub_metering_1, global_active_power, global_intensity	6.81, 4.24, 4.05
1157631	sub_metering_1, global_active_power, global_intensity	6.86, 3.58, 3.50
1157686	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 4.06, 1.37
1157851	sub_metering_2, global_intensity, global_active_power	6.93, 1.31, 1.28
1158016	sub_metering_2, global_active_power, global_intensity	6.93, 1.86, 1.86
1158182	sub_metering_2, global_reactive_power, global_intensity	6.93, 2.50, 2.06
1158701	sub_metering_2, global_intensity, global_active_power	6.83, 4.51, 4.32
1158823	sub_metering_2, global_intensity, global_active_power	6.93, 3.64, 3.27
1159007	sub_metering_2, sub_metering_3, global_reactive_power	6.93, 2.57, 2.12
1159164	sub_metering_2, global_intensity, global_active_power	6.84, 6.73, 6.71
1159202	sub_metering_3, sub_metering_2, global_reactive_power	6.93, 6.14, 4.06
1159327	sub_metering_1, sub_metering_2, voltage	6.93, 3.93, 1.62

1159347	sub_metering_1, sub_metering_2, global_intensity	6.82, 2.26, 1.67
1159426	sub_metering_1, global_active_power, global_intensity	6.87, 6.83, 6.75
1160162	sub_metering_3, sub_metering_2, global_intensity	6.93, 3.93, 1.95
1160166	sub_metering_1, sub_metering_3, global_intensity	6.93, 3.21, 2.92
1160301	sub_metering_3, sub_metering_1, global_intensity	6.93, 5.91, 4.11
1160515	sub_metering_1, global_intensity, sub_metering_3	6.93, 2.00, 1.49
1160516	sub_metering_1, global_active_power, global_intensity	6.92, 6.06, 6.02
1160522	sub_metering_2, sub_metering_1, global_active_power	6.93, 5.91, 3.81
1160577	sub_metering_3, sub_metering_1, global_active_power	6.82, 5.91, 3.50
1160580	sub_metering_1, global_active_power, global_intensity	6.93, 5.79, 5.40
1160637	sub_metering_2, global_reactive_power, voltage	6.93, 1.92, 1.26
1160725	sub_metering_1, global_intensity, global_active_power	6.93, 4.28, 3.70
1160757	sub_metering_2, global_reactive_power, global_active_power	6.93, 1.63, 1.03
1160786	sub_metering_3, global_reactive_power, voltage	6.93, 1.64, 0.92
1160883	sub_metering_2, sub_metering_3, global_active_power	6.93, 6.78, 4.40
1161718	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 2.60, 1.94
1161946	sub_metering_1, global_intensity, global_active_power	6.93, 6.76, 6.65
1162008	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 1.96, 0.77
1162014	sub_metering_3, sub_metering_1, global_active_power	6.93, 5.91, 2.86
1162226	sub_metering_3, global_active_power, global_intensity	6.93, 1.94, 1.80
1162620	sub_metering_3, global_intensity, global_active_power	6.93, 4.14, 3.47
1162621	sub_metering_3, global_active_power, global_intensity	6.90, 6.45, 6.14
1162758	sub_metering_2, global_reactive_power, global_active_power	6.93, 2.00, 1.63
1162916	sub_metering_2, global_active_power, global_intensity	6.93, 2.09, 2.00
1162937	sub_metering_1, sub_metering_3, voltage	6.93, 2.04, 1.82
1162958	sub_metering_1, voltage, global_active_power	6.81, 3.46, 2.82
1163388	sub_metering_2, sub_metering_3, global_reactive_power	6.93, 1.98, 1.93
1163690	sub_metering_2, voltage, sub_metering_3	6.93, 1.38, 0.77
1163699	sub_metering_3, global_active_power, sub_metering_2	6.93, 3.09, 2.83
1163842	sub_metering_2, global_reactive_power, global_active_power	6.93, 2.05, 1.95
1164149	sub_metering_2, global_reactive_power, global_intensity	6.93, 3.36, 2.79
1164311	global_intensity, global_active_power, voltage	6.85, 6.85, 3.52
1164463	sub_metering_2, global_reactive_power, global_intensity	6.93, 3.58, 3.12
1164589	sub_metering_2, global_intensity, global_active_power	6.93, 4.48, 4.36
1164718	sub_metering_1, global_intensity, global_active_power	6.93, 2.72, 2.07
1164739	sub_metering_1, global_active_power, global_intensity	6.81, 6.22, 5.89
1164773	sub_metering_2, voltage, global_reactive_power	6.93, 1.41, 0.92
1164821	sub_metering_1, sub_metering_2, voltage	6.86, 6.14, 3.31

1165001	sub_metering_3, voltage, global_intensity	6.93, 3.36, 1.98
1165140	sub_metering_2, global_reactive_power, voltage	6.93, 1.18, 0.77
1165189	sub_metering_3, global_intensity, global_active_power	6.93, 2.30, 2.23
1165216	sub_metering_1, voltage, global_intensity	6.93, 2.35, 2.32
1165283	sub_metering_2, global_reactive_power, voltage	6.93, 1.90, 1.63
1165434	sub_metering_2, global_reactive_power, global_intensity	6.93, 3.34, 2.77
1166546	sub_metering_3, global_intensity, global_active_power	6.93, 1.72, 1.68
1166554	sub_metering_2, global_intensity, global_active_power	6.93, 2.23, 2.23
1167024	sub_metering_3, global_intensity, global_active_power	6.93, 6.28, 6.22
1167036	sub_metering_2, global_active_power, global_intensity	6.93, 1.84, 1.77
1167194	sub_metering_3, global_intensity, global_active_power	6.93, 5.38, 5.38
1167200	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 3.12, 2.41
1167688	sub_metering_2, sub_metering_3, global_active_power	6.93, 1.37, 0.66
1167993	sub_metering_3, global_active_power, global_intensity	6.93, 1.81, 1.66
1168003	sub_metering_2, sub_metering_3, global_active_power	6.93, 2.03, 1.50
1168024	sub_metering_1, global_active_power, global_intensity	6.93, 1.84, 1.76
1168045	sub_metering_1, global_intensity, global_active_power	6.82, 4.11, 4.10
1168323	sub_metering_3, global_active_power, global_intensity	6.93, 6.57, 6.57
1168488	sub_metering_2, global_intensity, global_reactive_power	6.93, 4.04, 4.00
1168633	global_active_power, global_intensity, voltage	6.82, 6.71, 3.42
1168656	sub_metering_2, global_reactive_power, voltage	6.93, 2.08, 0.99
1168684	sub_metering_3, global_reactive_power, global_intensity	6.93, 2.08, 1.86
1168952	sub_metering_1, global_reactive_power, sub_metering_3	6.93, 1.52, 0.77
1168987	sub_metering_2, sub_metering_3, global_intensity	6.93, 0.77, 0.66
1169050	sub_metering_1, global_active_power, global_intensity	6.86, 6.64, 6.58
1169288	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 4.02, 1.37
1169290	sub_metering_2, global_reactive_power, global_intensity	6.92, 3.80, 3.40
1169455	sub_metering_2, voltage, sub_metering_3	6.93, 1.44, 1.37
1169605	sub_metering_2, voltage, global_reactive_power	6.93, 2.12, 1.71
1170065	sub_metering_2, global_reactive_power, global_active_power	6.93, 2.67, 2.27
1170313	sub_metering_1, global_intensity, voltage	6.93, 2.09, 1.97
1170526	sub_metering_1, sub_metering_3, global_active_power	6.93, 1.37, 1.26
1170527	sub_metering_1, global_intensity, global_active_power	6.88, 6.53, 6.41
1170679	sub_metering_2, global_intensity, global_active_power	6.89, 6.20, 6.15
1170693	sub_metering_1, sub_metering_2, global_intensity	6.86, 6.14, 4.11
1170939	sub_metering_3, global_intensity, global_active_power	6.93, 2.17, 2.04
1170944	sub_metering_1, sub_metering_3, global_intensity	6.93, 2.89, 2.35
1170965	sub_metering_1, global_intensity, global_active_power	6.79, 4.11, 4.10

1170966	sub_metering_2, sub_metering_1, global_intensity	6.89, 5.91, 4.11
1171733	sub_metering_2, global_reactive_power, global_intensity	6.93, 3.34, 2.82
1171887	sub_metering_2, sub_metering_3, global_reactive_power	6.93, 1.37, 1.19
1171964	sub_metering_1, sub_metering_3, global_intensity	6.93, 1.37, 1.21
1172329	sub_metering_3, global_active_power, global_intensity	6.93, 5.93, 5.69
1172343	sub_metering_2, global_active_power, global_intensity	6.93, 1.66, 1.62
1172395	sub_metering_1, global_reactive_power, global_intensity	6.93, 3.89, 2.41
1172416	sub_metering_1, global_active_power, global_intensity	6.82, 3.36, 3.25
1172494	sub_metering_1, global_active_power, global_intensity	6.86, 4.89, 4.86
1172495	sub_metering_2, sub_metering_1, global_intensity	6.93, 5.91, 4.12
1172736	sub_metering_3, global_intensity, global_active_power	6.93, 5.99, 5.66
1173115	sub_metering_2, sub_metering_3, global_intensity	6.93, 1.25, 1.01
1173425	sub_metering_2, voltage, sub_metering_3	6.93, 1.47, 1.37
1173727	sub_metering_2, global_reactive_power, global_active_power	6.93, 1.42, 1.09
1173951	sub_metering_3, voltage, global_intensity	6.93, 1.24, 1.14
1174176	sub_metering_2, global_reactive_power, voltage	6.93, 2.19, 1.37
1174329	sub_metering_2, voltage, sub_metering_3	6.93, 0.86, 0.77
1174397	sub_metering_3, voltage, global_intensity	6.93, 5.03, 4.76
1174478	sub_metering_1, sub_metering_3, global_intensity	6.93, 1.25, 1.21
1174482	sub_metering_2, sub_metering_1, global_intensity	6.93, 4.88, 1.47
1174582	sub_metering_1, global_active_power, global_intensity	6.81, 6.57, 6.50
1174635	sub_metering_2, global_reactive_power, global_intensity	6.93, 2.13, 1.39
1174657	sub_metering_1, global_intensity, global_active_power	6.93, 4.02, 3.64
1174848	sub_metering_2, global_intensity, global_active_power	6.82, 6.51, 6.45
1174923	sub_metering_3, sub_metering_2, global_active_power	6.86, 4.46, 3.37
1175249	sub_metering_1, sub_metering_3, voltage	6.93, 2.03, 1.95
1175270	sub_metering_1, sub_metering_2, global_intensity	6.82, 5.50, 4.11
1175345	sub_metering_1, global_intensity, global_active_power	6.89, 1.44, 1.39
1175784	sub_metering_2, sub_metering_3, global_active_power	6.93, 1.37, 1.16
1176216	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 2.43, 1.37
1176360	sub_metering_2, voltage, sub_metering_3	6.93, 1.69, 1.37
1176505	sub_metering_2, sub_metering_3, global_intensity	6.93, 6.80, 6.31
1176669	sub_metering_3, global_intensity, global_active_power	6.93, 1.87, 1.80
1176791	sub_metering_2, global_reactive_power, voltage	6.93, 2.83, 1.78
1177097	sub_metering_3, global_active_power, global_intensity	6.93, 6.65, 6.57
1177231	sub_metering_2, global_reactive_power, global_active_power	6.93, 2.77, 2.33
1177296	sub_metering_3, global_reactive_power, global_intensity	6.93, 1.11, 1.07
1177742	sub_metering_1, voltage, global_reactive_power	6.93, 1.59, 0.86

1177819	sub_metering_2, voltage, sub_metering_3	6.93, 1.09, 0.77
1177840	sub_metering_1, global_active_power, global_intensity	6.86, 5.94, 5.67
1177965	sub_metering_2, global_reactive_power, global_intensity	6.93, 4.45, 2.29
1178110	sub_metering_2, voltage, global_reactive_power	6.93, 1.72, 1.43
1178822	sub_metering_1, global_reactive_power, sub_metering_3	6.93, 2.57, 1.37
1178843	sub_metering_1, global_active_power, global_intensity	6.82, 6.57, 6.55
1178867	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 1.60, 1.37
1178920	sub_metering_1, global_active_power, global_intensity	6.84, 5.43, 5.42
1179019	sub_metering_2, global_reactive_power, global_intensity	6.93, 3.10, 2.27
1179167	sub_metering_2, global_reactive_power, global_intensity	6.93, 1.97, 1.45
1179314	sub_metering_2, voltage, global_reactive_power	6.93, 1.59, 1.52
1179461	sub_metering_2, voltage, sub_metering_3	6.93, 2.39, 2.22
1179608	sub_metering_2, global_reactive_power, global_active_power	6.93, 4.16, 3.18
1179630	sub_metering_1, voltage, global_intensity	6.93, 3.07, 1.86
1179651	sub_metering_1, global_intensity, global_active_power	6.82, 3.39, 3.36
1179733	sub_metering_1, global_active_power, global_intensity	6.86, 4.52, 4.39
1179904	sub_metering_2, global_reactive_power, global_intensity	6.93, 3.33, 3.32
1180286	sub_metering_1, global_intensity, global_active_power	6.93, 4.74, 4.62
1180341	sub_metering_3, sub_metering_1, global_active_power	6.79, 5.91, 2.01
1180346	sub_metering_2, sub_metering_1, global_intensity	6.93, 5.91, 4.11
1180421	sub_metering_1, global_intensity, global_active_power	6.86, 1.30, 1.13
1180495	sub_metering_2, global_active_power, global_intensity	6.93, 3.12, 3.10
1180920	sub_metering_3, global_intensity, global_active_power	6.93, 2.39, 2.28
1181066	sub_metering_1, global_active_power, global_intensity	6.93, 3.16, 3.13
1181079	sub_metering_3, global_intensity, global_active_power	6.93, 2.44, 2.43
1181130	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 1.41, 1.37
1181164	sub_metering_1, global_intensity, global_active_power	6.85, 2.03, 1.63
1181573	sub_metering_3, global_active_power, global_intensity	6.93, 5.74, 5.67
1182295	sub_metering_2, global_reactive_power, global_intensity	6.93, 3.75, 3.37
1182439	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 1.22, 0.77
1182465	sub_metering_3, global_active_power, global_intensity	6.93, 3.23, 3.11
1183033	sub_metering_2, global_active_power, global_intensity	6.93, 5.79, 5.33
1183137	sub_metering_1, global_reactive_power, voltage	6.93, 4.98, 1.52
1183187	sub_metering_2, global_reactive_power, voltage	6.93, 2.17, 1.44
1183236	sub_metering_1, global_active_power, global_intensity	6.87, 4.00, 3.81
1183338	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 1.40, 1.37
1183485	sub_metering_2, global_reactive_power, global_intensity	6.93, 2.30, 1.78
1183632	sub_metering_2, global_reactive_power, global_intensity	6.93, 2.43, 2.23



1183776	sub_metering_2, global_active_power, global_intensity	6.93, 5.04, 4.88
1183857	sub_metering_3, sub_metering_2, global_intensity	6.93, 6.14, 4.78
1184182	sub_metering_3, global_active_power, global_intensity	6.93, 5.10, 4.71
1184824	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 1.39, 1.37
1184966	sub_metering_2, global_intensity, global_active_power	6.93, 1.48, 1.40
1185336	sub_metering_1, global_active_power, global_intensity	6.93, 2.41, 2.41
1185387	sub_metering_2, sub_metering_3, global_reactive_power	6.93, 1.37, 1.37
1185531	sub_metering_2, global_reactive_power, global_active_power	6.93, 3.07, 2.59
1186134	sub_metering_2, voltage, global_reactive_power	6.93, 3.47, 2.39
1186577	sub_metering_2, global_reactive_power, global_active_power	6.93, 2.84, 2.37
1186941	sub_metering_3, global_intensity, global_active_power	6.93, 1.71, 1.48
1187296	sub_metering_2, global_reactive_power, global_intensity	6.93, 3.09, 2.79
1187370	sub_metering_3, global_active_power, global_intensity	6.93, 6.74, 6.68
1187735	sub_metering_2, global_reactive_power, global_intensity	6.93, 4.16, 3.32
1187880	sub_metering_2, voltage, global_reactive_power	6.93, 2.17, 0.81
1188108	sub_metering_1, global_reactive_power, global_intensity	6.93, 3.10, 2.51
1188141	sub_metering_3, sub_metering_1, global_intensity	6.93, 5.91, 3.90
1188170	sub_metering_2, global_active_power, global_intensity	6.93, 1.55, 1.53
1188343	sub_metering_3, global_intensity, global_active_power	6.93, 4.76, 4.47
1188899	sub_metering_1, sub_metering_3, voltage	6.93, 1.37, 0.89
1188906	sub_metering_2, global_intensity, global_active_power	6.93, 3.59, 3.25
1188998	sub_metering_1, global_active_power, global_intensity	6.88, 6.58, 6.56
1189376	sub_metering_1, global_intensity, global_active_power	6.93, 6.71, 6.42
1189408	sub_metering_2, sub_metering_1, global_reactive_power	6.93, 5.91, 2.88
1189417	sub_metering_3, sub_metering_1, global_intensity	6.93, 5.91, 2.97
1189559	sub_metering_2, sub_metering_1, global_intensity	6.93, 5.91, 4.11
1189710	sub_metering_2, sub_metering_3, global_active_power	6.93, 1.59, 1.36
1189862	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 3.63, 0.77
1190560	sub_metering_3, global_active_power, global_intensity	6.93, 4.32, 4.32
1190561	sub_metering_1, sub_metering_3, global_active_power	6.93, 6.57, 4.06
1190563	sub_metering_2, global_intensity, global_active_power	6.93, 4.41, 4.40
1190660	sub_metering_1, global_active_power, global_intensity	6.88, 5.79, 5.75
1190712	sub_metering_2, sub_metering_3, global_intensity	6.88, 1.94, 1.86
1190716	sub_metering_3, sub_metering_2, global_intensity	6.78, 6.14, 3.06
1190731	sub_metering_1, sub_metering_2, sub_metering_3	6.93, 6.14, 1.46
1190784	sub_metering_3, sub_metering_2, global_intensity	6.93, 3.41, 1.62
1190826	sub_metering_1, voltage, global_intensity	6.87, 2.92, 2.64
1191002	sub_metering_2, global_reactive_power, global_active_power	6.93, 3.39, 2.69

1191732	sub_metering_2, global_active_power, global_intensity	6.93, 1.43, 1.39
1192036	sub_metering_2, global_reactive_power, voltage	6.93, 3.17, 1.66
1192492	sub_metering_1, global_reactive_power, global_intensity	6.93, 2.41, 2.06
1192511	sub_metering_3, voltage, global_active_power	6.93, 1.77, 1.42
1192513	sub_metering_1, global_active_power, global_intensity	6.81, 5.32, 5.19
1192594	sub_metering_1, global_intensity, global_reactive_power	6.86, 1.99, 1.85
1193113	sub_metering_3, global_active_power, global_intensity	6.93, 6.45, 6.37
1193230	sub_metering_2, global_reactive_power, global_intensity	6.93, 4.44, 1.90
1193385	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 3.10, 1.59
1193538	sub_metering_2, voltage, sub_metering_3	6.93, 2.05, 1.37
1193690	sub_metering_2, global_intensity, global_reactive_power	6.93, 3.59, 3.39
1193867	sub_metering_1, sub_metering_3, global_intensity	6.93, 4.67, 2.59
1193868	sub_metering_1, global_active_power, global_intensity	6.91, 4.28, 4.23
1193936	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 4.06, 1.50
1194028	sub_metering_3, global_active_power, global_intensity	6.93, 3.92, 3.92
1194056	sub_metering_2, global_reactive_power, global_active_power	6.93, 1.63, 1.26
1194511	sub_metering_3, global_active_power, global_intensity	6.93, 6.32, 6.05
1194545	sub_metering_2, voltage, sub_metering_3	6.93, 1.61, 1.49
1194630	sub_metering_1, global_active_power, global_intensity	6.93, 1.55, 1.51
1194666	sub_metering_2, sub_metering_3, global_active_power	6.93, 1.32, 0.86
1195143	sub_metering_2, global_intensity, global_active_power	6.93, 3.98, 3.00
1195314	sub_metering_3, global_intensity, global_active_power	6.93, 1.96, 1.90
1195372	sub_metering_1, global_active_power, global_intensity	6.93, 1.89, 1.86
1195373	sub_metering_1, global_intensity, global_active_power	6.92, 5.54, 5.53
1195421	sub_metering_2, global_reactive_power, sub_metering_1	6.93, 1.56, 0.89
1195461	sub_metering_3, global_intensity, global_active_power	6.93, 1.88, 1.83
1195463	sub_metering_1, sub_metering_3, global_active_power	6.93, 4.44, 2.77
1195563	sub_metering_2, sub_metering_1, global_active_power	6.93, 5.91, 3.43
1195978	sub_metering_3, global_active_power, global_intensity	6.93, 6.17, 6.14
1196009	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 3.64, 1.37
1196313	sub_metering_2, global_reactive_power, global_intensity	6.93, 1.88, 1.43
1196462	sub_metering_2, global_reactive_power, global_intensity	6.93, 2.88, 2.47
1196904	sub_metering_2, global_reactive_power, global_active_power	6.93, 3.50, 1.74
1196970	sub_metering_3, global_intensity, global_active_power	6.93, 2.35, 1.77
1197137	sub_metering_2, global_intensity, global_reactive_power	6.93, 3.58, 3.51
1197454	sub_metering_3, voltage, global_reactive_power	6.93, 1.24, 1.11
1197489	sub_metering_1, global_reactive_power, global_active_power	6.93, 1.99, 1.58
1197501	sub_metering_2, voltage, sub_metering_3	6.93, 2.12, 1.25

1197588	sub_metering_1, global_active_power, global_intensity	6.85, 6.71, 6.68
1197619	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 3.00, 2.07
1197858	sub_metering_2, sub_metering_3, global_active_power	6.93, 6.04, 2.38
1198111	sub_metering_2, global_reactive_power, global_active_power	6.93, 2.81, 1.82
1198247	sub_metering_2, global_reactive_power, voltage	6.93, 2.63, 1.36
1198273	sub_metering_3, global_reactive_power, global_intensity	6.93, 3.56, 2.23
1198274	sub_metering_3, global_active_power, global_intensity	6.92, 4.23, 4.20
1198535	sub_metering_3, global_intensity, global_active_power	6.93, 5.80, 5.75
1198897	sub_metering_3, global_intensity, global_active_power	6.93, 2.74, 2.61
1198975	sub_metering_1, sub_metering_3, global_reactive_power	6.93, 2.02, 1.74
1198986	sub_metering_2, sub_metering_3, global_reactive_power	6.93, 2.48, 1.63
1199076	sub_metering_1, global_intensity, global_active_power	6.87, 6.66, 6.60
1199126	sub_metering_2, sub_metering_3, global_reactive_power	6.93, 2.45, 1.44
1199198	sub_metering_1, voltage, global_intensity	6.93, 3.26, 2.40
1199256	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 1.45, 1.37
1199392	sub_metering_2, global_reactive_power, voltage	6.93, 2.88, 1.59
1199479	sub_metering_3, global_intensity, global_active_power	6.93, 2.23, 2.21
1199532	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 4.06, 2.76
1199547	sub_metering_1, global_active_power, global_intensity	6.93, 6.47, 6.30
1199675	sub_metering_2, global_reactive_power, global_intensity	6.93, 4.06, 2.09
1199822	sub_metering_2, global_active_power, global_intensity	6.93, 1.27, 1.21
1199862	sub_metering_3, voltage, global_active_power	6.93, 2.40, 1.49
1199872	sub_metering_1, global_active_power, global_intensity	6.93, 2.84, 2.82
1199892	sub_metering_1, global_intensity, global_active_power	6.80, 3.20, 3.14
1199968	sub_metering_1, global_intensity, global_active_power	6.87, 3.59, 3.37
1199971	sub_metering_2, sub_metering_1, global_intensity	6.93, 5.91, 2.84
1200184	sub_metering_2, voltage, sub_metering_3	6.93, 1.78, 0.77
1200339	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 2.25, 0.77
1200405	sub_metering_3, voltage, global_reactive_power	6.93, 1.81, 1.53
1200497	sub_metering_2, voltage, global_active_power	6.93, 1.60, 1.27
1200512	sub_metering_3, sub_metering_2, global_reactive_power	6.93, 2.21, 2.16
1200513	sub_metering_3, voltage, global_active_power	6.89, 2.91, 2.38
1200657	sub_metering_2, global_reactive_power, voltage	6.93, 3.21, 1.71
1200680	sub_metering_3, sub_metering_2, global_active_power	6.93, 6.14, 3.19
1200759	sub_metering_2, global_intensity, global_active_power	6.93, 3.34, 3.32
1200767	sub_metering_1, sub_metering_2, global_intensity	6.93, 6.14, 3.11
1200864	sub_metering_1, global_intensity, global_active_power	6.86, 2.09, 1.99
1201165	sub_metering_2, global_intensity, global_active_power	6.89, 3.29, 3.29

1201183	sub_metering_3, sub_metering_2, global_active_power	6.93, 6.14, 3.36
1201184	sub_metering_3, sub_metering_2, global_active_power	6.84, 6.14, 3.97
1201342	sub_metering_2, voltage, sub_metering_3	6.93, 2.39, 0.77
1201746	global_intensity, global_active_power, global_reactive_power	6.89, 6.85, 1.24
1201801	sub_metering_2, sub_metering_3, global_active_power	6.93, 1.49, 1.23
1201957	sub_metering_2, voltage, sub_metering_3	6.93, 2.08, 1.76
1202268	sub_metering_2, global_intensity, global_reactive_power	6.93, 3.69, 3.08
1202491	sub_metering_1, global_intensity, global_active_power	6.93, 1.73, 1.49
1202575	sub_metering_2, global_reactive_power, global_intensity	6.93, 2.30, 2.02
1202632	sub_metering_3, global_active_power, global_intensity	6.93, 2.20, 2.18
1202727	sub_metering_2, global_reactive_power, voltage	6.93, 3.59, 2.22
1202880	sub_metering_2, global_reactive_power, global_intensity	6.93, 3.04, 2.96
1203188	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 3.62, 1.37
1203343	sub_metering_2, global_reactive_power, global_active_power	6.93, 3.19, 2.24
1203609	sub_metering_1, global_intensity, global_active_power	6.93, 6.87, 6.86
1203653	sub_metering_2, sub_metering_3, global_reactive_power	6.93, 1.37, 1.31
1203806	sub_metering_2, global_intensity, global_reactive_power	6.93, 2.14, 2.02
1203957	sub_metering_2, global_reactive_power, global_intensity	6.93, 4.13, 3.43
1203963	sub_metering_2, global_active_power, global_intensity	6.83, 6.42, 6.37
1204485	sub_metering_3, sub_metering_2, global_intensity	6.93, 3.69, 1.38
1204720	sub_metering_2, global_intensity, global_active_power	6.93, 1.53, 1.39
1205054	sub_metering_1, voltage, global_reactive_power	6.93, 1.51, 1.11
1205055	sub_metering_1, global_intensity, global_active_power	6.90, 5.35, 4.86
1205403	sub_metering_1, global_intensity, global_active_power	6.93, 4.40, 4.33
1205450	sub_metering_2, global_reactive_power, sub_metering_1	6.93, 2.30, 2.17
1205522	sub_metering_3, global_intensity, global_active_power	6.93, 3.10, 3.06
1206318	sub_metering_2, global_reactive_power, global_intensity	6.93, 4.04, 3.56
1206463	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 1.43, 1.37
1206605	sub_metering_2, voltage, sub_metering_3	6.93, 1.51, 1.49
1206838	sub_metering_3, global_intensity, global_active_power	6.93, 6.14, 6.09
1206888	sub_metering_2, sub_metering_3, global_active_power	6.93, 1.37, 0.69
1206896	sub_metering_1, sub_metering_2, global_active_power	6.93, 2.90, 1.95
1206995	sub_metering_1, global_intensity, global_active_power	6.87, 2.19, 2.12
1207025	sub_metering_2, global_reactive_power, voltage	6.93, 1.71, 1.22
1207286	sub_metering_3, global_intensity, global_active_power	6.93, 6.42, 6.35
1207306	sub_metering_2, global_reactive_power, voltage	6.93, 3.07, 1.71
1207735	sub_metering_2, global_reactive_power, global_active_power	6.93, 1.73, 1.45
1208019	sub_metering_2, global_reactive_power, global_intensity	6.93, 3.19, 1.58

1208159	sub_metering_2, global_reactive_power, global_intensity	6.93, 3.09, 1.75
1208432	sub_metering_3, global_intensity, global_active_power	6.93, 5.64, 5.59
1208435	sub_metering_2, sub_metering_3, global_reactive_power	6.93, 3.50, 3.13
1209246	sub_metering_2, global_intensity, global_active_power	6.93, 4.60, 4.26
1209302	sub_metering_1, global_intensity, global_active_power	6.93, 2.46, 2.34
1209442	sub_metering_1, sub_metering_2, global_active_power	6.93, 6.14, 1.82
1209469	sub_metering_3, sub_metering_1, sub_metering_2	6.93, 5.91, 4.19
1209629	sub_metering_2, global_active_power, global_intensity	6.88, 6.70, 6.65
1210043	sub_metering_2, global_active_power, global_intensity	6.93, 2.50, 2.41
1210438	sub_metering_3, global_active_power, global_intensity	6.93, 5.64, 5.57
1210451	sub_metering_2, global_intensity, global_active_power	6.93, 2.23, 2.15
1210519	sub_metering_1, sub_metering_3, global_reactive_power	6.93, 3.83, 1.61
1210540	sub_metering_1, global_intensity, global_active_power	6.82, 3.26, 3.20
1210590	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 1.51, 0.77
1210617	sub_metering_1, global_active_power, global_intensity	6.83, 6.39, 5.96
1210693	sub_metering_1, global_reactive_power, global_intensity	6.93, 3.60, 3.18
1210729	sub_metering_2, sub_metering_1, global_reactive_power	6.93, 5.77, 2.88
1210744	sub_metering_3, sub_metering_1, global_reactive_power	6.77, 5.91, 3.24
1211140	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 3.94, 0.77
1211197	sub_metering_1, sub_metering_3, global_active_power	6.93, 2.41, 1.47
1211277	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 2.73, 0.77
1211298	sub_metering_1, global_active_power, global_intensity	6.86, 6.69, 6.68
1211831	sub_metering_2, global_reactive_power, voltage	6.93, 4.25, 2.47
1212526	sub_metering_2, global_reactive_power, global_intensity	6.93, 4.17, 3.74
1212582	sub_metering_1, global_intensity, global_active_power	6.93, 6.03, 5.99
1212583	sub_metering_1, global_active_power, global_intensity	6.85, 6.22, 6.05
1212663	sub_metering_2, global_intensity, global_active_power	6.93, 1.56, 1.48
1212857	sub_metering_3, global_active_power, global_intensity	6.93, 5.52, 5.43
1213270	global_active_power, global_intensity, voltage	6.86, 6.81, 2.48
1213286	sub_metering_3, global_reactive_power, global_intensity	6.93, 1.18, 0.74
1214042	sub_metering_2, global_active_power, global_intensity	6.93, 4.27, 4.21
1214121	sub_metering_1, global_reactive_power, global_active_power	6.93, 1.64, 1.54
1214177	sub_metering_2, voltage, sub_metering_3	6.93, 1.28, 1.16
1214311	sub_metering_2, global_reactive_power, voltage	6.93, 1.80, 1.70
1214966	sub_metering_1, voltage, sub_metering_3	6.93, 2.67, 2.21
1214998	sub_metering_2, sub_metering_1, global_intensity	6.93, 5.91, 2.60
1215563	sub_metering_1, sub_metering_3, global_intensity	6.93, 3.27, 2.32
1215624	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 3.00, 1.68

1216160	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 2.70, 1.88
1216566	sub_metering_2, voltage, global_reactive_power	6.93, 1.94, 1.65
1216832	sub_metering_2, global_reactive_power, voltage	6.93, 2.14, 0.88
1216841	sub_metering_1, global_intensity, global_active_power	6.93, 6.07, 5.42
1216905	sub_metering_1, global_intensity, global_active_power	6.93, 3.72, 3.37
1216963	sub_metering_2, sub_metering_1, global_active_power	6.93, 5.91, 3.63
1217095	sub_metering_2, global_active_power, global_intensity	6.93, 2.17, 2.13
1217359	sub_metering_2, global_active_power, global_intensity	6.93, 4.02, 4.00
1217624	sub_metering_2, global_intensity, voltage	6.93, 1.58, 1.56
1217645	sub_metering_1, sub_metering_3, global_active_power	6.93, 1.37, 1.04
1217666	sub_metering_1, global_active_power, global_intensity	6.81, 4.10, 4.08
1217710	sub_metering_2, sub_metering_3, global_reactive_power	6.93, 1.37, 1.20
1217712	sub_metering_2, global_intensity, global_active_power	6.91, 2.18, 2.02
1217743	sub_metering_1, global_intensity, global_active_power	6.83, 1.95, 1.79
1218142	sub_metering_2, global_reactive_power, voltage	6.93, 2.13, 1.65
1218411	sub_metering_1, sub_metering_3, global_active_power	6.93, 3.43, 2.56
1219144	sub_metering_2, global_reactive_power, voltage	6.93, 2.45, 1.40
1219293	sub_metering_2, global_active_power, global_intensity	6.74, 5.97, 5.92
1219587	sub_metering_2, sub_metering_3, global_reactive_power	6.93, 2.26, 2.25
1219588	sub_metering_2, global_intensity, global_active_power	6.92, 3.79, 3.36
1219790	sub_metering_1, global_active_power, global_intensity	6.93, 5.22, 5.21
1219951	sub_metering_1, global_intensity, global_active_power	6.85, 3.76, 3.75
1220667	sub_metering_1, voltage, sub_metering_3	6.93, 1.91, 1.37
1220687	sub_metering_1, global_active_power, global_intensity	6.82, 4.70, 4.63
1220765	global_intensity, sub_metering_1, global_active_power	6.86, 6.86, 6.86
1220775	sub_metering_2, sub_metering_1, global_active_power	6.93, 5.91, 1.95
1220914	sub_metering_2, global_active_power, sub_metering_3	6.93, 2.63, 2.61
1221182	sub_metering_1, global_intensity, global_active_power	6.93, 5.42, 5.25
1221194	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 4.06, 0.65
1221341	sub_metering_2, sub_metering_1, global_intensity	6.93, 5.91, 4.11
1221376	global_active_power, global_intensity, sub_metering_1	6.93, 6.93, 5.91
1221382	sub_metering_1, global_intensity, global_active_power	6.93, 5.83, 5.79
1221895	sub_metering_2, global_intensity, global_reactive_power	6.93, 3.34, 2.89
1222014	sub_metering_2, global_reactive_power, global_intensity	6.93, 3.18, 1.91
1222015	sub_metering_2, global_intensity, global_active_power	6.84, 3.29, 3.26
1222578	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 4.17, 0.77
1222709	sub_metering_2, sub_metering_3, global_active_power	6.93, 5.66, 2.45
1222723	sub_metering_1, sub_metering_3, global_active_power	6.93, 1.43, 1.28

1222824	sub_metering_1, global_active_power, global_intensity	6.87, 2.54, 2.51
1223564	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 3.35, 1.61
1224112	sub_metering_1, global_intensity, global_active_power	6.93, 5.71, 5.60
1224842	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 3.79, 1.37
1224970	sub_metering_2, global_intensity, sub_metering_3	6.93, 4.39, 3.96
1225540	sub_metering_1, global_intensity, global_active_power	6.93, 3.94, 3.40
1225658	sub_metering_1, global_active_power, global_intensity	6.82, 3.26, 3.25
1225735	sub_metering_1, global_active_power, global_intensity	6.86, 2.20, 2.13
1225742	sub_metering_2, sub_metering_1, global_active_power	6.93, 5.91, 1.92
1226259	sub_metering_2, sub_metering_3, global_active_power	6.93, 5.09, 4.58
1226386	sub_metering_2, global_reactive_power, voltage	6.93, 2.68, 1.39
1226512	sub_metering_2, global_reactive_power, global_intensity	6.93, 3.63, 3.32
1226641	sub_metering_2, global_intensity, sub_metering_3	6.93, 2.48, 2.37
1226965	sub_metering_1, global_intensity, global_active_power	6.93, 6.37, 6.14
1227025	sub_metering_2, global_reactive_power, voltage	6.93, 3.28, 1.46
1227119	sub_metering_1, global_active_power, global_intensity	6.93, 2.49, 2.46
1227153	sub_metering_2, voltage, global_intensity	6.93, 1.67, 1.62
1227538	sub_metering_2, global_reactive_power, voltage	6.93, 1.93, 1.13
1228184	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 3.19, 1.37
1228441	sub_metering_2, global_reactive_power, voltage	6.93, 2.57, 1.32
1228448	sub_metering_2, global_active_power, global_intensity	6.82, 3.55, 3.49
1229381	sub_metering_1, global_reactive_power, sub_metering_3	6.93, 2.35, 1.37
1229383	sub_metering_2, global_reactive_power, sub_metering_1	6.93, 2.85, 2.70
1229401	sub_metering_1, global_active_power, global_intensity	6.82, 4.78, 4.63
1229478	sub_metering_1, global_intensity, global_active_power	6.87, 6.69, 6.67
1229884	sub_metering_2, global_reactive_power, global_active_power	6.93, 2.24, 2.01
1230139	sub_metering_2, global_reactive_power, voltage	6.93, 2.04, 1.63
1230923	sub_metering_2, voltage, global_active_power	6.93, 2.58, 1.64
1231363	sub_metering_1, global_intensity, global_active_power	6.93, 4.55, 3.27
1231447	sub_metering_2, sub_metering_1, global_intensity	6.93, 5.91, 4.11
1231522	sub_metering_1, global_intensity, global_active_power	6.87, 4.33, 4.15
1232108	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 2.62, 2.13
1232365	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 1.38, 1.37
1232618	sub_metering_2, global_intensity, global_active_power	6.93, 4.61, 4.01
1233121	sub_metering_2, voltage, sub_metering_3	6.93, 2.63, 1.47
1233432	sub_metering_1, global_intensity, global_active_power	6.93, 4.11, 4.10
1233507	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 3.16, 1.37
1233530	sub_metering_1, voltage, global_intensity	6.88, 3.61, 2.74

1233764	sub_metering_2, voltage, global_reactive_power	6.93, 2.30, 1.81
1234186	sub_metering_1, global_intensity, global_active_power	6.93, 2.92, 2.59
1234273	sub_metering_2, global_active_power, global_intensity	6.93, 1.85, 1.81
1234400	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 2.75, 1.38
1235043	sub_metering_2, sub_metering_3, global_active_power	6.93, 6.38, 5.01
1235136	sub_metering_1, voltage, sub_metering_3	6.93, 2.01, 1.38
1235157	sub_metering_1, global_active_power, global_intensity	6.82, 5.61, 5.49
1235173	sub_metering_2, sub_metering_3, global_reactive_power	6.93, 1.37, 1.31
1235234	sub_metering_1, global_active_power, global_intensity	6.85, 4.28, 4.14
1235300	sub_metering_2, global_reactive_power, global_intensity	6.93, 2.35, 2.31
1235925	sub_metering_2, voltage, global_reactive_power	6.93, 1.33, 1.13
1236309	sub_metering_2, global_active_power, global_intensity	6.93, 2.04, 1.98
1237083	sub_metering_2, voltage, global_reactive_power	6.93, 1.42, 1.31
1237164	sub_metering_1, global_intensity, global_active_power	6.93, 3.49, 3.47
1237211	sub_metering_2, global_active_power, global_intensity	6.93, 1.60, 1.58
1237263	sub_metering_1, global_intensity, global_active_power	6.87, 4.36, 4.35
1237597	sub_metering_2, global_intensity, global_reactive_power	6.93, 2.61, 2.43
1237728	sub_metering_2, global_reactive_power, global_intensity	6.93, 2.93, 1.06
1238617	sub_metering_2, global_reactive_power, voltage	6.93, 2.39, 2.20
1238743	sub_metering_2, global_reactive_power, voltage	6.93, 2.94, 0.77
1239560	sub_metering_1, global_reactive_power, sub_metering_3	6.93, 1.67, 1.49
1239581	sub_metering_1, sub_metering_2, global_intensity	6.79, 4.57, 4.35
1240092	sub_metering_1, global_intensity, global_active_power	6.93, 2.29, 2.21
1240109	sub_metering_2, voltage, global_reactive_power	6.93, 2.41, 2.17
1240113	sub_metering_1, global_intensity, global_active_power	6.82, 3.71, 3.68
1240115	sub_metering_3, sub_metering_1, global_intensity	6.82, 5.91, 4.11
1240363	sub_metering_2, voltage, global_reactive_power	6.93, 1.96, 1.94
1240866	sub_metering_2, global_intensity, global_active_power	6.93, 4.36, 4.09
1240959	sub_metering_1, global_intensity, global_active_power	6.93, 4.98, 4.53
1241006	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 2.97, 1.37
1241128	sub_metering_1, sub_metering_3, global_reactive_power	6.93, 1.49, 0.87
1241134	sub_metering_2, global_reactive_power, sub_metering_1	6.93, 2.97, 1.99
1241229	sub_metering_2, sub_metering_1, global_intensity	6.93, 5.91, 3.14
1241230	sub_metering_2, sub_metering_1, global_intensity	6.84, 5.91, 4.18
1241630	sub_metering_2, global_reactive_power, voltage	6.93, 2.33, 1.58
1241884	sub_metering_2, global_intensity, sub_metering_3	6.93, 2.71, 2.70
1242013	sub_metering_2, global_intensity, global_active_power	6.93, 3.64, 3.06
1242143	sub_metering_1, sub_metering_2, sub_metering_3	6.93, 6.19, 1.37



1242163	sub_metering_1, global_intensity, global_active_power	6.83, 4.25, 4.16
1242272	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 2.37, 1.65
1242916	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 3.41, 1.38
1243575	sub_metering_2, sub_metering_3, global_active_power	6.93, 1.49, 1.06
1243709	sub_metering_2, sub_metering_3, global_reactive_power	6.93, 6.09, 2.18
1243845	sub_metering_2, sub_metering_3, voltage	6.93, 1.83, 1.78
1243902	sub_metering_1, sub_metering_3, sub_metering_2	6.93, 1.37, 0.62
1243977	sub_metering_2, sub_metering_3, global_active_power	6.93, 1.49, 0.44
1244305	sub_metering_1, global_intensity, global_active_power	6.93, 1.62, 1.04
1244374	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 1.51, 0.77
1244505	sub_metering_2, global_reactive_power, voltage	6.93, 2.03, 1.47
1244636	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 2.37, 0.77
1245298	sub_metering_1, sub_metering_2, global_reactive_power	6.93, 4.85, 1.65
1245396	sub_metering_1, global_intensity, global_active_power	6.88, 5.78, 5.73
1245427	sub_metering_2, global_reactive_power, voltage	6.93, 2.94, 0.96
1245819	sub_metering_2, global_reactive_power, global_intensity	6.93, 2.77, 1.84
1246444	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 2.41, 1.97
1246454	sub_metering_1, sub_metering_2, global_reactive_power	6.93, 2.77, 2.10
1246474	sub_metering_1, global_intensity, global_active_power	6.79, 3.63, 3.47
1246551	sub_metering_1, global_intensity, global_active_power	6.85, 5.13, 4.88
1246577	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 2.78, 1.49
1247102	sub_metering_2, sub_metering_3, global_reactive_power	6.93, 1.49, 1.46
1247360	sub_metering_2, global_active_power, global_intensity	6.93, 1.95, 1.90
1247622	sub_metering_2, sub_metering_3, voltage	6.93, 1.49, 1.27
1247888	sub_metering_2, global_reactive_power, voltage	6.93, 3.11, 1.42
1248151	sub_metering_2, global_reactive_power, global_intensity	6.93, 2.90, 2.39
1248665	sub_metering_1, sub_metering_2, global_active_power	6.93, 2.90, 2.51
1248686	sub_metering_1, global_intensity, global_active_power	6.83, 5.29, 5.18
1248764	sub_metering_1, sub_metering_3, global_intensity	6.88, 3.03, 2.64
1249295	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 3.09, 0.77
1249586	sub_metering_1, global_intensity, global_active_power	6.93, 4.94, 4.72
1249749	sub_metering_1, global_active_power, global_intensity	6.93, 1.27, 1.15
1249770	sub_metering_1, global_active_power, global_intensity	6.83, 5.54, 5.23
1249806	sub_metering_2, voltage, sub_metering_3	6.93, 1.55, 1.38
1249850	sub_metering_1, global_active_power, global_intensity	6.86, 5.62, 5.56
1250058	sub_metering_2, global_reactive_power, voltage	6.93, 2.67, 2.34
1250309	sub_metering_2, global_reactive_power, voltage	6.93, 2.25, 0.85
1250435	sub_metering_2, global_reactive_power, global_active_power	6.93, 2.70, 2.51

1250562	sub_metering_2, global_reactive_power, global_active_power	6.93, 2.80, 2.65
1250689	sub_metering_2, global_intensity, global_reactive_power	6.93, 3.44, 3.06
1250802	sub_metering_1, voltage, global_reactive_power	6.93, 1.44, 1.11
1250803	sub_metering_1, voltage, global_reactive_power	6.89, 1.87, 1.11
1250817	sub_metering_2, sub_metering_1, global_reactive_power	6.93, 1.96, 1.14
1251005	sub_metering_1, global_intensity, global_active_power	6.93, 5.00, 4.29
1251073	sub_metering_2, global_intensity, global_active_power	6.93, 1.05, 1.02
1251201	sub_metering_2, global_reactive_power, global_intensity	6.93, 4.23, 3.66
1251279	sub_metering_2, global_intensity, global_active_power	6.92, 5.66, 5.29
1251447	sub_metering_2, sub_metering_3, global_active_power	6.93, 1.37, 1.06
1251531	sub_metering_1, global_active_power, global_intensity	6.93, 4.36, 4.17
1251544	sub_metering_2, global_intensity, global_active_power	6.93, 4.11, 4.10
1251552	sub_metering_1, sub_metering_2, global_intensity	6.77, 6.14, 4.11
1252186	sub_metering_2, global_active_power, global_intensity	6.93, 1.46, 1.44
1252314	sub_metering_2, voltage, sub_metering_3	6.93, 1.61, 1.49
1252953	sub_metering_2, global_reactive_power, global_intensity	6.93, 3.19, 2.89
1252983	sub_metering_1, sub_metering_3, global_active_power	6.93, 3.37, 3.35
1253004	sub_metering_1, global_intensity, global_active_power	6.83, 4.33, 4.16
1253081	sub_metering_2, sub_metering_1, global_intensity	6.93, 6.88, 4.77
1253599	sub_metering_2, global_reactive_power, voltage	6.93, 3.78, 3.50
1253729	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 2.34, 1.49
1254431	sub_metering_1, global_active_power, global_intensity	6.93, 1.24, 1.20
1254451	sub_metering_1, global_intensity, global_active_power	6.82, 4.81, 4.51
1254529	sub_metering_1, global_intensity, global_active_power	6.83, 3.44, 3.32
1254530	sub_metering_2, sub_metering_1, global_reactive_power	6.93, 5.91, 3.05
1254650	sub_metering_2, global_reactive_power, voltage	6.93, 1.23, 1.01
1255396	sub_metering_2, sub_metering_3, global_reactive_power	6.93, 4.87, 1.90
1255528	global_intensity, sub_metering_2, global_active_power	6.87, 6.86, 6.85
1255748	sub_metering_2, global_intensity, global_active_power	6.93, 5.52, 5.11
1255885	sub_metering_1, sub_metering_3, voltage	6.93, 0.65, 0.57
1255905	sub_metering_1, global_intensity, global_active_power	6.81, 6.17, 5.97
1255913	sub_metering_3, sub_metering_1, global_intensity	6.79, 5.91, 3.27
1255986	sub_metering_1, sub_metering_3, global_intensity	6.88, 1.46, 1.21
1256514	sub_metering_2, sub_metering_3, voltage	6.93, 1.49, 0.89
1257769	sub_metering_2, global_reactive_power, voltage	6.93, 2.02, 1.16
1258020	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 2.60, 1.49
1258099	sub_metering_2, global_intensity, global_active_power	6.93, 4.64, 4.42
1258268	sub_metering_2, voltage, global_active_power	6.93, 1.52, 1.37

1258336	sub_metering_1, sub_metering_3, global_reactive_power	6.93, 2.68, 1.76
1258356	sub_metering_1, global_intensity, global_active_power	6.82, 3.51, 3.46
1258393	sub_metering_2, sub_metering_3, voltage	6.93, 1.49, 1.13
1258433	sub_metering_1, voltage, global_active_power	6.87, 3.14, 2.72
1258603	sub_metering_1, global_active_power, global_intensity	6.93, 6.49, 6.46
1258637	sub_metering_2, global_reactive_power, voltage	6.93, 2.61, 1.87
1258885	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 1.65, 1.49
1259387	sub_metering_2, global_intensity, global_active_power	6.93, 2.67, 2.47
1259514	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 2.10, 1.49
1259629	sub_metering_1, global_reactive_power, global_intensity	6.93, 3.82, 3.73
1259640	sub_metering_2, sub_metering_1, global_reactive_power	6.93, 5.91, 2.91
1259766	sub_metering_2, sub_metering_3, voltage	6.93, 1.52, 1.22
1260017	sub_metering_2, global_intensity, global_reactive_power	6.93, 2.99, 2.70
1260266	sub_metering_2, global_reactive_power, voltage	6.93, 2.38, 1.13
1260929	sub_metering_2, global_active_power, global_intensity	6.77, 5.14, 5.09
1261041	sub_metering_1, global_reactive_power, sub_metering_3	6.93, 1.22, 0.96
1261115	sub_metering_1, global_active_power, global_intensity	6.93, 6.80, 6.74
1261147	sub_metering_2, sub_metering_3, sub_metering_1	6.93, 4.34, 3.39
1261260	sub_metering_2, global_intensity, global_active_power	6.93, 2.47, 2.06
1261281	sub_metering_1, global_reactive_power, sub_metering_3	6.93, 2.14, 0.58
1261379	sub_metering_1, sub_metering_2, global_intensity	6.88, 5.50, 2.41
1261564	sub_metering_1, sub_metering_3, sub_metering_2	6.93, 6.50, 6.14
1261738	sub_metering_1, sub_metering_3, voltage	6.84, 2.99, 1.56
1262662	sub_metering_2, global_reactive_power, global_active_power	6.93, 2.95, 2.39
1263026	sub_metering_2, global_reactive_power, voltage	6.93, 3.85, 3.33
1263136	sub_metering_1, global_intensity, global_active_power	6.93, 2.60, 2.59
1263148	sub_metering_2, global_reactive_power, global_active_power	6.93, 1.82, 1.74
1263156	sub_metering_1, global_intensity, global_active_power	6.83, 3.15, 3.07
1263233	sub_metering_1, sub_metering_3, global_reactive_power	6.83, 2.33, 1.11
1263641	sub_metering_2, global_intensity, global_active_power	6.93, 2.46, 2.43
1263890	sub_metering_2, sub_metering_3, global_active_power	6.93, 6.59, 5.44
1264385	sub_metering_2, global_reactive_power, voltage	6.93, 2.91, 1.79
1264502	sub_metering_2, global_intensity, global_active_power	6.93, 2.10, 1.99
1264504	sub_metering_2, global_intensity, global_active_power	6.90, 4.76, 4.61
1265989	sub_metering_1, global_active_power, global_intensity	6.93, 3.62, 3.19
1265990	sub_metering_1, global_active_power, global_intensity	6.92, 5.81, 5.66
1266035	sub_metering_2, global_intensity, global_active_power	6.93, 1.03, 1.02
1266754	sub_metering_2, global_intensity, global_active_power	6.93, 6.79, 6.78

1266877	sub_metering_2, global_reactive_power, voltage	6.93, 2.56, 1.10
1267336	sub_metering_2, global_reactive_power, global_intensity	6.93, 1.85, 1.76
1267339	sub_metering_2, global_active_power, global_intensity	6.83, 4.85, 4.81
1268048	sub_metering_1, global_reactive_power, sub_metering_3	6.93, 3.16, 2.68
1268049	sub_metering_1, global_intensity, global_active_power	6.91, 3.71, 3.46
1268075	sub_metering_2, sub_metering_1, global_intensity	6.93, 2.91, 1.72
1268197	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 3.65, 1.37
1268941	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 2.08, 0.71
1269452	sub_metering_2, global_reactive_power, global_intensity	6.93, 2.56, 2.13
1269814	sub_metering_1, global_reactive_power, sub_metering_3	6.93, 3.36, 2.41
1269882	sub_metering_1, sub_metering_2, global_intensity	6.93, 6.14, 3.34
1270033	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 4.32, 2.73
1270153	sub_metering_2, global_reactive_power, global_intensity	6.93, 3.46, 1.39
1270272	sub_metering_2, global_active_power, global_intensity	6.93, 2.15, 2.14
1270394	sub_metering_2, global_reactive_power, voltage	6.93, 2.05, 1.97
1270517	sub_metering_2, global_reactive_power, voltage	6.93, 2.07, 1.88
1270767	sub_metering_2, voltage, global_reactive_power	6.93, 3.29, 2.67
1271005	sub_metering_2, global_active_power, global_intensity	6.92, 6.31, 6.31
1271084	sub_metering_1, sub_metering_2, global_active_power	6.93, 6.14, 3.72
1271085	sub_metering_1, sub_metering_3, sub_metering_2	6.91, 6.72, 6.14
1271651	sub_metering_1, sub_metering_3, sub_metering_2	6.93, 1.37, 0.95
1271672	sub_metering_1, global_active_power, global_intensity	6.82, 4.22, 4.03
1271736	sub_metering_2, global_reactive_power, voltage	6.93, 3.22, 1.57
1271749	sub_metering_1, global_intensity, global_active_power	6.86, 2.79, 2.30
1271861	sub_metering_2, global_reactive_power, voltage	6.93, 1.90, 1.46
1272749	sub_metering_2, voltage, global_intensity	6.93, 3.38, 2.60
1273126	sub_metering_2, global_active_power, global_intensity	6.93, 2.01, 1.81
1273166	sub_metering_1, global_intensity, global_active_power	6.93, 4.78, 4.40
1273888	sub_metering_2, sub_metering_3, voltage	6.93, 1.49, 1.10
1274448	sub_metering_1, global_active_power, global_intensity	6.93, 6.88, 6.83
1275378	sub_metering_2, global_intensity, global_active_power	6.90, 6.45, 6.40
1276040	sub_metering_1, sub_metering_2, sub_metering_3	6.93, 1.06, 0.77
1276061	sub_metering_1, global_intensity, global_active_power	6.83, 3.63, 3.57
1276117	sub_metering_2, sub_metering_3, global_reactive_power	6.93, 2.40, 2.36
1276142	sub_metering_1, global_intensity, global_active_power	6.88, 2.24, 2.05
1276239	sub_metering_2, global_reactive_power, global_intensity	6.93, 3.02, 1.72
1276613	sub_metering_2, sub_metering_3, global_reactive_power	6.93, 1.73, 1.48
1276942	sub_metering_1, sub_metering_3, global_reactive_power	6.93, 1.90, 1.27

1276943	sub_metering_1, global_active_power, global_intensity	6.92, 2.75, 2.74
1276989	sub_metering_2, global_reactive_power, voltage	6.93, 1.88, 1.78
1277113	sub_metering_2, global_reactive_power, global_active_power	6.93, 2.78, 2.51
1277458	sub_metering_1, global_reactive_power, sub_metering_3	6.93, 2.39, 0.93
1277479	sub_metering_1, global_active_power, global_intensity	6.82, 5.58, 5.55
1277556	sub_metering_1, global_intensity, global_active_power	6.88, 5.98, 5.87
1278433	sub_metering_1, global_active_power, global_intensity	6.93, 6.87, 6.81
1278739	sub_metering_2, global_reactive_power, voltage	6.93, 2.73, 1.12
1278975	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 1.74, 1.49
1279587	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 2.54, 1.37
1279659	sub_metering_2, global_intensity, global_active_power	6.88, 6.61, 6.52
1279832	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 1.75, 1.37
1279907	sub_metering_2, global_intensity, global_active_power	6.92, 5.21, 5.20
1279989	sub_metering_1, global_reactive_power, global_intensity	6.93, 1.52, 1.37
1280202	sub_metering_1, global_reactive_power, voltage	6.93, 2.34, 1.19
1280418	sub_metering_2, global_reactive_power, voltage	6.93, 2.90, 1.29
1281174	sub_metering_1, sub_metering_3, voltage	6.93, 1.37, 0.95
1281266	sub_metering_2, global_reactive_power, global_intensity	6.93, 3.05, 1.43
1281506	sub_metering_2, global_reactive_power, global_active_power	6.93, 2.18, 1.55
1281570	sub_metering_1, sub_metering_3, voltage	6.93, 1.37, 0.93
1281749	sub_metering_2, voltage, sub_metering_3	6.93, 1.50, 1.49
1281984	sub_metering_2, global_reactive_power, voltage	6.93, 1.73, 1.68
1282572	sub_metering_2, sub_metering_3, global_intensity	6.93, 4.16, 3.86
1282763	sub_metering_1, voltage, global_intensity	6.93, 1.53, 0.74
1282764	sub_metering_1, global_intensity, global_active_power	6.91, 3.03, 3.03
1282805	sub_metering_2, global_reactive_power, voltage	6.93, 2.03, 1.93
1282919	sub_metering_2, global_reactive_power, voltage	6.93, 1.94, 1.22
1282999	sub_metering_2, global_active_power, global_intensity	6.93, 1.90, 1.89
1283001	sub_metering_2, global_intensity, global_active_power	6.91, 4.73, 4.35
1283138	sub_metering_1, sub_metering_2, global_reactive_power	6.93, 6.93, 4.00
1283139	sub_metering_1, sub_metering_2, global_reactive_power	6.85, 4.85, 4.06
1283228	sub_metering_2, global_active_power, global_intensity	6.93, 5.67, 5.61
1283366	sub_metering_2, global_reactive_power, voltage	6.93, 2.43, 1.36
1283832	sub_metering_2, voltage, global_reactive_power	6.93, 3.12, 2.44
1283948	sub_metering_2, voltage, global_reactive_power	6.93, 3.26, 3.08
1284066	sub_metering_2, voltage, global_reactive_power	6.93, 4.00, 1.99
1284117	voltage, sub_metering_3, global_intensity	6.93, 1.38, 1.11
1284180	sub_metering_2, voltage, global_reactive_power	6.93, 3.32, 2.63

1284298	sub_metering_2, voltage, sub_metering_3	6.93, 3.59, 1.47
1284416	sub_metering_2, voltage, global_reactive_power	6.93, 2.55, 1.89
1284534	sub_metering_2, voltage, global_active_power	6.93, 3.89, 2.15
1284627	sub_metering_1, global_intensity, global_active_power	6.93, 6.78, 6.61
1284653	sub_metering_2, voltage, global_reactive_power	6.93, 2.43, 1.61
1284702	sub_metering_1, voltage, sub_metering_2	6.93, 2.25, 0.99
1284722	sub_metering_1, global_intensity, global_active_power	6.80, 4.05, 3.76
1284773	sub_metering_2, voltage, global_reactive_power	6.93, 4.00, 1.76
1284837	sub_metering_2, voltage, global_intensity	6.77, 3.20, 2.51
1285010	sub_metering_2, global_reactive_power, voltage	6.93, 3.36, 2.87
1285130	sub_metering_2, global_reactive_power, voltage	6.93, 1.83, 1.68
1285251	sub_metering_2, global_reactive_power, voltage	6.93, 2.98, 2.08
1285373	sub_metering_2, voltage, global_reactive_power	6.93, 3.39, 2.85
1285495	sub_metering_2, voltage, global_reactive_power	6.93, 4.00, 3.57
1285614	sub_metering_2, voltage, global_reactive_power	6.93, 3.70, 1.88
1285734	sub_metering_2, voltage, global_reactive_power	6.93, 3.36, 1.21
1285852	sub_metering_2, global_intensity, global_active_power	6.93, 6.54, 6.50
1286085	sub_metering_2, voltage, global_reactive_power	6.93, 2.58, 1.00
1286129	sub_metering_1, voltage, global_active_power	6.93, 3.03, 1.75
1286204	sub_metering_2, voltage, global_reactive_power	6.93, 3.74, 2.40
1286232	sub_metering_1, voltage, global_intensity	6.88, 3.77, 1.67
1286443	sub_metering_2, voltage, global_intensity	6.93, 3.70, 3.01
1286563	sub_metering_2, global_reactive_power, global_intensity	6.93, 3.14, 2.97
1286684	sub_metering_2, global_reactive_power, voltage	6.93, 2.72, 2.50
1286804	sub_metering_2, voltage, global_reactive_power	6.93, 3.85, 2.77
1286925	sub_metering_2, voltage, sub_metering_3	6.93, 4.00, 1.44
1287045	sub_metering_2, voltage, sub_metering_3	6.93, 4.00, 2.51
1287165	sub_metering_2, voltage, global_reactive_power	6.93, 4.00, 2.25
1287460	sub_metering_1, global_intensity, global_active_power	6.93, 4.31, 3.34
1287486	sub_metering_3, sub_metering_1, global_intensity	6.78, 5.91, 3.06
1287646	sub_metering_2, global_reactive_power, voltage	6.93, 2.46, 1.82
1287766	sub_metering_2, global_intensity, global_active_power	6.93, 2.17, 1.73
1288725	sub_metering_2, global_reactive_power, global_active_power	6.93, 4.06, 3.30
1288844	sub_metering_2, sub_metering_3, global_intensity	6.93, 2.27, 1.23
1288963	sub_metering_2, sub_metering_3, global_active_power	6.93, 4.61, 4.34
1289014	sub_metering_1, global_intensity, global_active_power	6.93, 3.83, 3.04
1289081	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 1.42, 0.93
1289438	sub_metering_2, global_intensity, global_active_power	6.93, 5.46, 5.09

1289784	sub_metering_2, global_intensity, global_active_power	6.87, 3.67, 2.81
1289917	sub_metering_2, global_reactive_power, global_intensity	6.93, 2.50, 1.61
1290018	sub_metering_1, sub_metering_3, voltage	6.93, 1.49, 1.22
1290113	sub_metering_2, voltage, global_active_power	6.93, 1.99, 1.39
1290114	sub_metering_1, global_active_power, global_intensity	6.87, 6.82, 6.74
1290398	sub_metering_1, voltage, global_reactive_power	6.93, 3.65, 2.79
1290456	sub_metering_2, sub_metering_1, global_reactive_power	6.93, 5.91, 2.73
1290555	sub_metering_1, sub_metering_3, global_active_power	6.93, 3.64, 3.24
1290572	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 2.29, 1.37
1290651	sub_metering_1, global_intensity, global_active_power	6.83, 3.45, 3.40
1290929	sub_metering_2, global_reactive_power, global_intensity	6.93, 2.25, 0.95
1291526	sub_metering_2, global_intensity, global_reactive_power	6.93, 2.32, 2.22
1291766	sub_metering_2, sub_metering_3, global_active_power	6.93, 5.48, 5.14
1291889	sub_metering_1, sub_metering_2, global_reactive_power	6.93, 2.98, 1.67
1291909	sub_metering_1, global_intensity, global_active_power	6.81, 3.20, 2.89
1291989	sub_metering_1, global_intensity, global_active_power	6.83, 1.53, 1.33
1292000	sub_metering_2, sub_metering_1, global_active_power	6.93, 5.91, 2.23
1292582	global_active_power, global_intensity, voltage	6.84, 6.66, 5.19
1292591	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 2.69, 1.38
1292709	sub_metering_2, global_reactive_power, voltage	6.93, 3.10, 1.01
1292790	sub_metering_1, global_intensity, global_active_power	6.93, 3.43, 3.22
1292827	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 3.56, 2.13
1292945	sub_metering_2, voltage, sub_metering_3	6.93, 1.78, 1.49
1292985	sub_metering_1, global_active_power, global_intensity	6.89, 6.54, 6.41
1293305	sub_metering_1, global_reactive_power, sub_metering_2	6.93, 1.98, 1.00
1293410	sub_metering_2, sub_metering_1, global_reactive_power	6.93, 5.91, 2.12
1293642	sub_metering_2, global_reactive_power, global_intensity	6.93, 3.20, 0.95
1293758	sub_metering_2, global_reactive_power, voltage	6.93, 1.65, 0.77
1293875	sub_metering_2, global_reactive_power, global_intensity	6.93, 2.63, 2.49
1294458	sub_metering_2, global_intensity, sub_metering_3	6.93, 1.48, 1.44
1294574	sub_metering_2, global_reactive_power, voltage	6.93, 2.19, 0.99
1294690	sub_metering_2, voltage, global_reactive_power	6.93, 2.34, 2.23
1294806	sub_metering_2, sub_metering_3, global_active_power	6.93, 3.96, 3.92
1295037	sub_metering_2, voltage, global_reactive_power	6.93, 1.63, 0.93
1295269	sub_metering_2, global_reactive_power, voltage	6.93, 1.93, 0.63
1295424	sub_metering_1, voltage, sub_metering_3	6.93, 1.60, 1.37
1295444	sub_metering_1, global_intensity, global_active_power	6.83, 2.55, 2.49
1295520	sub_metering_1, global_active_power, global_intensity	6.88, 6.86, 6.83

1296656	sub_metering_2, global_reactive_power, voltage	6.93, 2.67, 1.53
1296872	sub_metering_1, sub_metering_3, voltage	6.93, 1.37, 1.15
1296891	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 1.78, 1.37
1296973	sub_metering_1, global_intensity, global_active_power	6.88, 5.58, 5.47
1297244	sub_metering_2, global_reactive_power, global_intensity	6.93, 2.54, 2.53
1297609	sub_metering_1, sub_metering_2, global_reactive_power	6.93, 2.57, 0.98
1297705	sub_metering_1, global_intensity, global_active_power	6.84, 4.20, 3.74
1297716	sub_metering_2, sub_metering_1, sub_metering_3	6.93, 5.91, 4.67
1298312	sub_metering_2, global_intensity, voltage	6.93, 1.77, 1.74
1298551	sub_metering_2, sub_metering_3, voltage	6.93, 1.37, 0.90
1298671	sub_metering_2, sub_metering_3, global_intensity	6.93, 5.53, 4.29
1299388	sub_metering_2, global_reactive_power, global_intensity	6.93, 3.89, 3.63
1299509	sub_metering_2, global_reactive_power, global_intensity	6.93, 1.70, 1.69
1299992	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 2.75, 1.32
1300093	sub_metering_1, voltage, global_reactive_power	6.93, 3.27, 2.28
1300113	sub_metering_1, global_intensity, global_active_power	6.83, 3.53, 3.30
1300115	sub_metering_2, sub_metering_1, global_intensity	6.93, 5.91, 3.21
1300358	sub_metering_2, global_intensity, global_active_power	6.90, 4.41, 4.05
1300440	sub_metering_2, global_intensity, voltage	6.93, 2.98, 2.63
1300471	sub_metering_1, sub_metering_2, global_intensity	6.93, 6.14, 3.29
1301490	sub_metering_1, global_intensity, global_active_power	6.93, 6.46, 6.28
1301516	sub_metering_2, global_reactive_power, global_intensity	6.93, 1.81, 1.39
1301521	sub_metering_3, sub_metering_2, sub_metering_1	6.74, 6.14, 5.91
1301616	sub_metering_1, sub_metering_2, global_reactive_power	6.93, 3.98, 2.16
1301713	sub_metering_1, global_intensity, global_active_power	6.82, 2.38, 2.10
1302096	sub_metering_2, sub_metering_3, global_reactive_power	6.93, 4.81, 3.04
1302700	sub_metering_2, voltage, sub_metering_3	6.93, 2.10, 1.37
1303328	sub_metering_2, global_intensity, global_active_power	6.93, 3.53, 3.50
1303468	sub_metering_1, sub_metering_2, voltage	6.93, 2.25, 1.03
1303489	sub_metering_1, global_active_power, global_intensity	6.82, 3.17, 3.05
1303580	sub_metering_2, sub_metering_1, global_reactive_power	6.93, 5.91, 2.46
1304084	sub_metering_2, voltage, sub_metering_3	6.93, 2.15, 1.37
1304834	sub_metering_1, sub_metering_3, global_intensity	6.93, 2.25, 1.67
1304838	sub_metering_2, sub_metering_1, sub_metering_3	6.93, 2.28, 1.64
1304931	sub_metering_1, voltage, global_intensity	6.87, 3.07, 2.07
1305589	sub_metering_2, global_reactive_power, voltage	6.93, 1.90, 1.86
1305713	sub_metering_2, voltage, global_reactive_power	6.93, 3.77, 1.47
1305828	sub_metering_2, global_active_power, global_intensity	6.91, 6.17, 5.84



1306297	sub_metering_1, voltage, global_intensity	6.93, 1.64, 1.58
1306303	sub_metering_2, sub_metering_1, voltage	6.93, 3.78, 1.95
1306395	sub_metering_1, global_intensity, global_active_power	6.88, 3.03, 2.86
1306543	sub_metering_2, voltage, sub_metering_3	6.93, 1.34, 0.68
1307030	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 2.46, 1.37
1307152	sub_metering_2, global_intensity, global_active_power	6.93, 3.63, 3.53
1307950	sub_metering_2, global_reactive_power, voltage	6.93, 2.14, 0.86
1308644	sub_metering_2, global_reactive_power, global_intensity	6.93, 2.42, 2.20
1308767	sub_metering_2, sub_metering_3, global_intensity	6.93, 6.14, 6.07
1309164	sub_metering_1, sub_metering_3, global_active_power	6.93, 4.37, 1.71
1309184	sub_metering_1, voltage, global_intensity	6.79, 3.31, 2.92
1309259	sub_metering_2, voltage, global_active_power	6.93, 0.95, 0.91
1309261	sub_metering_1, sub_metering_2, global_intensity	6.88, 4.56, 4.07
1312769	sub_metering_2, sub_metering_3, global_reactive_power	6.93, 1.37, 1.23
1312771	sub_metering_1, sub_metering_2, voltage	6.93, 4.56, 2.10
1312889	sub_metering_2, global_reactive_power, voltage	6.93, 1.47, 0.77
1313009	sub_metering_2, global_intensity, global_active_power	6.93, 3.61, 3.54
1313254	sub_metering_2, global_intensity, global_reactive_power	6.93, 1.69, 1.55
1313384	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 2.22, 1.37
1313505	sub_metering_2, global_active_power, global_intensity	6.93, 2.37, 2.27
1313629	sub_metering_2, global_reactive_power, global_intensity	6.93, 2.26, 1.47
1313751	sub_metering_2, global_reactive_power, global_intensity	6.93, 2.16, 2.06
1314154	sub_metering_1, sub_metering_3, sub_metering_2	6.93, 1.37, 1.10
1314244	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 2.88, 1.37
1314250	sub_metering_1, global_active_power, global_intensity	6.84, 2.76, 2.57
1314546	sub_metering_1, sub_metering_3, voltage	6.93, 1.37, 0.61
1314547	sub_metering_1, global_intensity, global_active_power	6.90, 3.35, 2.66
1314577	sub_metering_3, sub_metering_1, global_active_power	6.80, 5.91, 1.23
1314713	sub_metering_2, global_reactive_power, global_intensity	6.93, 3.15, 2.88
1314780	sub_metering_2, voltage, global_active_power	6.82, 4.70, 4.61
1314790	sub_metering_1, global_reactive_power, global_intensity	6.93, 3.32, 2.64
1314963	sub_metering_1, sub_metering_2, global_reactive_power	6.93, 2.29, 1.29
1314983	sub_metering_1, global_intensity, global_active_power	6.83, 4.99, 4.97
1315058	sub_metering_1, global_intensity, global_active_power	6.88, 2.52, 2.28
1315192	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 2.05, 0.77
1315791	sub_metering_2, global_intensity, global_active_power	6.93, 2.92, 2.02
1316358	sub_metering_1, sub_metering_3, sub_metering_2	6.93, 0.71, 0.71
1316420	sub_metering_2, global_reactive_power, global_active_power	6.93, 2.29, 1.48

1316455	sub_metering_1, global_intensity, global_active_power	6.89, 3.28, 3.25
1317157	sub_metering_2, sub_metering_3, global_reactive_power	6.93, 2.27, 1.78
1317402	sub_metering_2, global_reactive_power, global_intensity	6.93, 2.67, 2.47
1317648	sub_metering_2, global_reactive_power, global_active_power	6.93, 2.01, 0.66
1317764	sub_metering_2, sub_metering_3, global_reactive_power	6.93, 1.49, 0.91
1317885	sub_metering_2, global_reactive_power, voltage	6.93, 2.66, 1.22
1318006	sub_metering_2, global_reactive_power, voltage	6.93, 2.50, 1.17
1318468	sub_metering_1, sub_metering_3, voltage	6.93, 1.37, 1.17
1318494	sub_metering_2, sub_metering_1, global_active_power	6.93, 5.91, 2.48
1318565	sub_metering_1, global_active_power, global_intensity	6.88, 6.81, 6.76
1318860	sub_metering_2, global_reactive_power, global_intensity	6.93, 3.07, 3.02
1319472	sub_metering_2, global_reactive_power, voltage	6.93, 2.83, 1.65
1319595	sub_metering_2, global_reactive_power, global_intensity	6.93, 2.43, 0.73
1319962	sub_metering_2, global_intensity, global_active_power	6.93, 4.87, 4.71
1320057	sub_metering_2, global_active_power, global_intensity	6.92, 6.66, 6.50
1320209	sub_metering_2, sub_metering_3, global_reactive_power	6.93, 1.49, 0.69
1320331	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 4.25, 1.16
1320454	sub_metering_2, global_reactive_power, voltage	6.93, 2.08, 1.04
1320823	sub_metering_2, global_reactive_power, voltage	6.93, 2.48, 1.18
1321196	sub_metering_2, global_reactive_power, global_intensity	6.93, 2.69, 1.03
1322070	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 2.23, 1.37
1322071	sub_metering_1, sub_metering_2, global_reactive_power	6.93, 6.19, 2.08
1322091	sub_metering_1, global_active_power, global_intensity	6.82, 4.86, 4.68
1322172	sub_metering_1, global_intensity, global_active_power	6.87, 2.96, 2.90
1322319	sub_metering_2, global_reactive_power, voltage	6.93, 2.16, 0.73
1323066	sub_metering_2, global_active_power, global_intensity	6.93, 3.67, 3.64
1323562	sub_metering_2, global_reactive_power, global_intensity	6.93, 3.46, 2.94
1323686	sub_metering_2, voltage, global_active_power	6.93, 1.58, 0.83
1324305	sub_metering_2, voltage, global_intensity	6.93, 2.51, 2.05
1324916	sub_metering_2, sub_metering_3, global_intensity	6.93, 5.43, 5.03
1324917	sub_metering_2, global_active_power, global_intensity	6.92, 6.39, 6.34
1324991	sub_metering_1, sub_metering_3, global_intensity	6.93, 1.40, 1.05
1325101	sub_metering_3, sub_metering_1, global_intensity	6.89, 3.39, 2.46
1325530	sub_metering_2, global_reactive_power, global_intensity	6.93, 2.96, 2.18
1325593	global_active_power, global_intensity, sub_metering_3	6.88, 6.83, 6.74
1325653	sub_metering_2, global_intensity, global_active_power	6.92, 2.73, 2.32
1325893	sub_metering_2, global_intensity, global_active_power	6.93, 5.53, 4.62
1326303	sub_metering_1, global_intensity, global_active_power	6.93, 2.46, 2.23

1326377	sub_metering_2, global_reactive_power, voltage	6.93, 3.47, 1.80
1326498	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 1.61, 1.38
1327223	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 2.49, 0.77
1327701	sub_metering_2, global_reactive_power, global_intensity	6.93, 3.00, 1.67
1328059	sub_metering_2, voltage, global_active_power	6.93, 0.93, 0.77
1328296	sub_metering_2, global_reactive_power, global_intensity	6.93, 3.46, 3.43
1328536	sub_metering_2, sub_metering_3, voltage	6.93, 1.73, 0.79
1328596	sub_metering_1, sub_metering_3, voltage	6.93, 1.37, 0.86
1328655	sub_metering_2, sub_metering_3, global_reactive_power	6.93, 2.88, 2.10
1328682	sub_metering_1, global_intensity, global_active_power	6.87, 5.44, 5.36
1328892	sub_metering_2, global_intensity, global_active_power	6.93, 3.77, 3.72
1329130	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 4.22, 2.68
1329240	sub_metering_2, global_reactive_power, voltage	6.93, 3.10, 1.87
1329356	sub_metering_2, global_reactive_power, voltage	6.93, 2.08, 0.76
1329430	sub_metering_1, voltage, global_intensity	6.93, 1.54, 1.26
1329466	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 2.01, 0.71
1329550	sub_metering_1, sub_metering_3, global_reactive_power	6.93, 6.52, 1.82
1329571	sub_metering_1, global_active_power, global_intensity	6.82, 2.64, 2.60
1329580	sub_metering_2, sub_metering_3, voltage	6.93, 1.37, 1.31
1329644	sub_metering_1, global_intensity, global_active_power	6.87, 3.08, 3.08
1329694	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 2.63, 1.38
1330303	sub_metering_1, global_active_power, sub_metering_2	6.93, 1.33, 1.22
1330304	sub_metering_1, global_active_power, global_intensity	6.92, 5.72, 5.17
1330334	sub_metering_2, sub_metering_1, global_active_power	6.83, 5.91, 3.77
1330597	sub_metering_2, global_active_power, global_intensity	6.93, 5.23, 5.11
1330710	sub_metering_2, global_reactive_power, voltage	6.93, 1.80, 1.40
1330771	sub_metering_1, sub_metering_3, global_reactive_power	6.93, 1.49, 1.49
1330824	sub_metering_2, sub_metering_3, global_active_power	6.93, 1.49, 1.23
1331284	sub_metering_2, global_reactive_power, voltage	6.93, 1.40, 0.93
1331744	sub_metering_2, global_reactive_power, voltage	6.93, 2.32, 1.27
1332089	sub_metering_2, global_reactive_power, global_active_power	6.93, 1.98, 1.87
1332091	sub_metering_2, voltage, global_intensity	6.86, 3.35, 3.02
1332221	sub_metering_2, sub_metering_3, global_reactive_power	6.93, 1.37, 1.29
1332338	sub_metering_2, global_reactive_power, voltage	6.93, 2.25, 1.85
1332673	sub_metering_2, global_reactive_power, voltage	6.93, 1.54, 0.77
1332841	sub_metering_1, sub_metering_3, global_active_power	6.93, 1.96, 1.65
1332861	sub_metering_1, global_intensity, global_active_power	6.81, 3.16, 2.92
1332898	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 1.90, 1.37

1333011	sub_metering_2, global_active_power, global_intensity	6.93, 4.28, 4.19
1333239	sub_metering_2, sub_metering_3, global_active_power	6.93, 4.48, 4.28
1333466	sub_metering_2, global_reactive_power, voltage	6.93, 3.76, 1.34
1333617	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 2.08, 0.65
1333711	sub_metering_1, sub_metering_3, global_active_power	6.93, 4.70, 3.88
1333732	sub_metering_2, sub_metering_1, global_active_power	6.93, 5.91, 3.58
1333806	sub_metering_1, global_intensity, global_active_power	6.89, 2.19, 2.13
1333846	sub_metering_2, global_reactive_power, voltage	6.93, 2.56, 1.05
1334522	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 2.88, 2.29
1334644	sub_metering_2, global_reactive_power, global_intensity	6.93, 1.99, 0.89
1334661	sub_metering_1, sub_metering_3, global_reactive_power	6.93, 0.77, 0.75
1334662	sub_metering_1, global_intensity, voltage	6.92, 2.82, 2.70
1335350	sub_metering_2, global_reactive_power, global_intensity	6.93, 2.10, 0.67
1335468	sub_metering_2, global_reactive_power, voltage	6.93, 2.88, 1.05
1335706	sub_metering_2, voltage, global_reactive_power	6.93, 1.85, 1.76
1335824	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 2.10, 1.37
1336064	sub_metering_1, global_reactive_power, sub_metering_2	6.93, 2.64, 1.43
1336085	sub_metering_1, global_active_power, global_intensity	6.85, 4.33, 4.15
1336171	sub_metering_2, global_reactive_power, voltage	6.93, 2.28, 0.96
1336288	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 1.99, 1.49
1336404	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 2.10, 1.02
1336563	sub_metering_1, sub_metering_2, global_reactive_power	6.93, 1.49, 1.22
1336643	sub_metering_2, voltage, global_active_power	6.93, 2.00, 1.57
1336761	sub_metering_2, global_reactive_power, voltage	6.93, 2.24, 1.05
1337465	sub_metering_2, sub_metering_3, global_intensity	6.93, 3.62, 3.43
1337695	sub_metering_2, global_reactive_power, voltage	6.93, 2.79, 2.13
1337814	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 1.98, 1.75
1337932	sub_metering_2, sub_metering_3, global_active_power	6.93, 6.65, 5.54
1337944	sub_metering_1, sub_metering_2, voltage	6.93, 2.33, 1.10
1337945	sub_metering_1, global_active_power, global_intensity	6.92, 4.68, 4.62
1338051	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 2.10, 1.49
1338168	sub_metering_2, global_reactive_power, voltage	6.93, 2.07, 0.84
1338284	sub_metering_2, global_reactive_power, voltage	6.93, 1.88, 1.68
1338517	sub_metering_2, global_reactive_power, voltage	6.93, 3.38, 1.89
1338603	sub_metering_1, sub_metering_3, global_active_power	6.93, 1.37, 0.53
1338628	sub_metering_2, sub_metering_1, global_active_power	6.93, 5.91, 2.69
1338699	sub_metering_1, global_reactive_power, global_intensity	6.88, 2.47, 1.80
1338976	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 2.05, 0.77

1339093	sub_metering_2, voltage, global_active_power	6.93, 1.87, 0.77
1339326	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 3.09, 1.49
1339444	sub_metering_2, global_reactive_power, voltage	6.93, 2.59, 1.06
1339562	sub_metering_2, voltage, global_reactive_power	6.93, 1.78, 1.68
1339680	sub_metering_2, voltage, global_reactive_power	6.93, 2.98, 2.50
1340031	sub_metering_2, global_reactive_power, voltage	6.93, 3.12, 0.88
1340485	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 2.60, 0.74
1340565	sub_metering_1, global_reactive_power, sub_metering_3	6.93, 3.53, 0.77
1340659	sub_metering_1, global_intensity, global_active_power	6.88, 3.42, 3.35
1340885	sub_metering_1, global_intensity, global_active_power	6.93, 5.25, 4.74
1341091	sub_metering_1, global_reactive_power, sub_metering_3	6.93, 1.43, 0.65
1341092	sub_metering_1, global_intensity, global_active_power	6.91, 3.94, 3.40
1341333	sub_metering_2, global_reactive_power, global_intensity	6.93, 2.63, 0.69
1341540	sub_metering_2, global_reactive_power, voltage	6.93, 2.34, 1.21
1341596	sub_metering_1, global_reactive_power, sub_metering_3	6.93, 2.39, 1.37
1341616	sub_metering_1, global_intensity, global_active_power	6.81, 2.93, 2.71
1341627	sub_metering_2, global_intensity, global_active_power	6.81, 1.76, 1.58
1341694	sub_metering_1, global_intensity, global_active_power	6.88, 4.60, 4.40
1341761	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 2.57, 0.77
1341824	sub_metering_2, global_intensity, global_active_power	6.84, 5.79, 5.69
1341988	sub_metering_2, global_reactive_power, voltage	6.93, 1.79, 0.78
1342190	sub_metering_1, sub_metering_3, global_active_power	6.93, 6.71, 6.68
1342219	sub_metering_2, sub_metering_1, global_reactive_power	6.93, 5.91, 4.03
1342298	sub_metering_1, global_intensity, global_active_power	6.83, 3.85, 3.77
1342372	sub_metering_1, global_active_power, global_intensity	6.86, 2.55, 2.52
1342451	sub_metering_2, global_reactive_power, global_active_power	6.93, 2.25, 0.67
1342823	sub_metering_2, sub_metering_3, global_active_power	6.93, 3.53, 3.26
1343000	sub_metering_2, global_reactive_power, voltage	6.93, 2.46, 1.51
1343544	sub_metering_2, global_reactive_power, voltage	6.93, 2.82, 1.17
1343738	sub_metering_2, sub_metering_3, global_reactive_power	6.93, 5.84, 4.06
1343830	sub_metering_1, sub_metering_2, global_reactive_power	6.93, 2.07, 0.78
1343851	sub_metering_1, global_intensity, global_active_power	6.82, 2.86, 2.73
1343937	sub_metering_2, global_reactive_power, global_active_power	6.93, 1.95, 0.68
1344281	sub_metering_2, global_active_power, global_intensity	6.93, 3.23, 3.20
1344612	sub_metering_2, global_reactive_power, global_intensity	6.93, 1.56, 0.42
1344780	sub_metering_2, global_reactive_power, global_intensity	6.93, 2.35, 0.97
1344957	sub_metering_2, global_reactive_power, voltage	6.93, 2.17, 1.81
1345002	sub_metering_2, global_active_power, global_intensity	6.83, 5.18, 4.83

1345125	sub_metering_1, global_reactive_power, sub_metering_3	6.93, 2.16, 1.77
1345145	sub_metering_1, global_active_power, global_intensity	6.82, 1.97, 1.95
1345850	sub_metering_2, global_intensity, global_active_power	6.93, 2.75, 2.53
1346528	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 2.57, 0.77
1348645	sub_metering_1, global_active_power, global_intensity	6.93, 2.03, 2.00
1348697	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 2.63, 1.37
1348746	sub_metering_1, global_active_power, global_intensity	6.87, 3.96, 3.86
1348850	sub_metering_2, sub_metering_3, global_active_power	6.93, 4.79, 4.71
1349309	sub_metering_2, sub_metering_3, global_intensity	6.93, 6.55, 5.01
1349610	sub_metering_2, global_active_power, global_intensity	6.93, 4.26, 3.95
1350273	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 3.55, 2.64
1350420	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 2.81, 1.49
1350496	sub_metering_1, global_intensity, global_active_power	6.82, 3.73, 3.46
1350567	sub_metering_2, voltage, sub_metering_3	6.93, 1.68, 1.49
1350573	sub_metering_1, global_active_power, global_intensity	6.88, 3.67, 3.62
1350710	sub_metering_2, global_reactive_power, global_intensity	6.93, 2.50, 2.21
1351425	sub_metering_2, global_reactive_power, voltage	6.93, 2.08, 1.15
1351713	sub_metering_2, global_reactive_power, global_active_power	6.93, 2.39, 2.30
1352139	sub_metering_2, global_active_power, global_intensity	6.93, 3.43, 3.24
1353000	sub_metering_2, global_intensity, global_active_power	6.93, 6.00, 5.65
1353141	sub_metering_2, global_reactive_power, voltage	6.93, 2.62, 1.87
1353572	sub_metering_2, global_reactive_power, global_intensity	6.93, 2.91, 2.03
1353705	sub_metering_2, global_reactive_power, voltage	6.93, 2.24, 1.73
1353995	sub_metering_2, global_reactive_power, global_intensity	6.93, 2.16, 0.93
1354689	sub_metering_1, global_intensity, global_active_power	6.93, 5.48, 5.37
1354707	sub_metering_2, global_reactive_power, voltage	6.93, 3.29, 1.68
1354993	sub_metering_2, global_reactive_power, global_intensity	6.93, 3.22, 1.70
1355136	sub_metering_2, global_reactive_power, global_intensity	6.93, 2.65, 1.43
1355280	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 1.83, 1.49
1355424	sub_metering_2, sub_metering_3, global_active_power	6.93, 5.63, 5.22
1355921	sub_metering_1, sub_metering_3, global_reactive_power	6.93, 1.37, 1.11
1355941	sub_metering_1, global_active_power, global_intensity	6.82, 6.69, 6.63
1355990	sub_metering_2, voltage, sub_metering_3	6.93, 1.54, 1.49
1356016	sub_metering_1, global_active_power, global_intensity	6.87, 6.79, 6.72
1358902	sub_metering_2, sub_metering_3, global_active_power	6.93, 4.89, 4.53
1359042	sub_metering_2, global_intensity, global_active_power	6.93, 4.28, 4.21
1360447	sub_metering_2, global_reactive_power, global_intensity	6.93, 3.92, 3.89
1360725	sub_metering_2, global_reactive_power, global_intensity	6.93, 2.01, 0.67

1360844	sub_metering_2, global_reactive_power, global_intensity	6.93, 3.38, 1.95
1361081	sub_metering_2, global_reactive_power, voltage	6.93, 3.67, 1.71
1361228	sub_metering_2, sub_metering_3, global_reactive_power	6.93, 5.88, 3.78
1361368	sub_metering_2, sub_metering_3, global_active_power	6.93, 5.66, 3.01
1362360	sub_metering_2, voltage, global_active_power	6.93, 2.76, 2.47
1362922	sub_metering_2, voltage, global_reactive_power	6.93, 1.85, 1.72
1363060	sub_metering_2, global_intensity, global_active_power	6.93, 4.94, 4.87
1363411	sub_metering_1, voltage, sub_metering_2	6.93, 1.67, 0.71
1363477	sub_metering_2, voltage, global_reactive_power	6.93, 1.76, 1.60
1363507	sub_metering_1, global_intensity, global_active_power	6.88, 4.67, 4.55
1363617	sub_metering_2, global_reactive_power, global_intensity	6.93, 1.79, 1.48
1363739	sub_metering_2, voltage, global_reactive_power	6.93, 1.47, 1.42
1364671	sub_metering_2, voltage, sub_metering_3	6.93, 2.43, 1.49
1364842	sub_metering_2, global_reactive_power, global_active_power	6.93, 2.39, 2.37
1365316	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 2.03, 1.93
1366892	sub_metering_2, global_intensity, global_active_power	6.93, 3.25, 3.24
1367096	sub_metering_1, sub_metering_2, global_reactive_power	6.93, 1.59, 0.75
1367195	sub_metering_1, global_intensity, global_active_power	6.86, 1.89, 1.37
1367198	sub_metering_2, sub_metering_1, voltage	6.93, 5.91, 3.18
1367646	sub_metering_2, sub_metering_3, global_active_power	6.93, 5.96, 4.93
1368098	sub_metering_2, global_reactive_power, voltage	6.93, 2.14, 1.13
1368260	sub_metering_2, global_reactive_power, voltage	6.93, 1.36, 1.28
1368822	sub_metering_2, global_intensity, global_active_power	6.93, 4.27, 4.27
1369814	sub_metering_2, global_intensity, global_reactive_power	6.93, 2.75, 2.66
1369954	sub_metering_2, global_reactive_power, voltage	6.93, 2.21, 1.65
1370093	sub_metering_2, global_reactive_power, global_intensity	6.93, 2.26, 0.89
1370371	sub_metering_2, sub_metering_3, global_active_power	6.93, 3.69, 3.29
1371196	sub_metering_2, global_reactive_power, global_intensity	6.93, 2.39, 1.87
1371471	sub_metering_2, global_reactive_power, voltage	6.93, 1.70, 1.10
1372287	sub_metering_2, sub_metering_3, global_intensity	6.93, 3.29, 3.14
1374906	sub_metering_2, global_intensity, global_active_power	6.85, 3.47, 3.10
1375272	sub_metering_2, global_intensity, global_active_power	6.92, 5.12, 5.10
1376150	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 3.90, 2.68
1376589	sub_metering_1, voltage, global_reactive_power	6.93, 2.19, 0.66
1376610	sub_metering_1, global_intensity, global_active_power	6.82, 5.72, 5.72
1376685	sub_metering_1, global_active_power, global_intensity	6.82, 5.60, 5.39
1377409	sub_metering_2, global_reactive_power, global_intensity	6.93, 2.92, 1.52
1377518	sub_metering_2, voltage, global_intensity	6.93, 2.84, 2.70

1377679	sub_metering_2, global_reactive_power, voltage	6.93, 3.51, 0.96
1378137	sub_metering_2, global_intensity, global_active_power	6.81, 6.14, 6.09
1379530	sub_metering_2, global_intensity, global_active_power	6.87, 4.09, 3.95
1379614	sub_metering_1, sub_metering_2, global_active_power	6.93, 6.14, 3.84
1379634	sub_metering_1, sub_metering_2, global_intensity	6.83, 6.14, 3.67
1379709	sub_metering_1, global_intensity, global_active_power	6.87, 1.44, 1.37
1380638	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 2.25, 1.37
1381058	sub_metering_2, global_active_power, global_intensity	6.93, 3.20, 3.16
1381802	sub_metering_2, global_reactive_power, global_intensity	6.93, 1.72, 1.32
1381949	sub_metering_2, global_active_power, sub_metering_3	6.93, 4.14, 3.98
1382097	sub_metering_2, sub_metering_3, global_active_power	6.93, 5.67, 4.99
1382390	sub_metering_2, global_intensity, global_reactive_power	6.93, 2.21, 2.16
1382534	sub_metering_2, global_reactive_power, global_intensity	6.93, 2.20, 1.96
1383121	sub_metering_2, voltage, sub_metering_3	6.93, 1.46, 1.37
1384133	sub_metering_2, global_active_power, global_intensity	6.93, 4.62, 4.53
1384279	sub_metering_2, global_reactive_power, global_intensity	6.93, 2.50, 2.36
1385423	sub_metering_2, global_active_power, global_intensity	6.93, 4.31, 4.25
1386013	sub_metering_2, global_reactive_power, voltage	6.93, 2.74, 1.49
1386154	sub_metering_2, global_reactive_power, global_intensity	6.93, 2.12, 0.81
1386296	sub_metering_2, global_intensity, global_reactive_power	6.93, 2.54, 2.43
1386439	sub_metering_2, global_intensity, global_reactive_power	6.93, 2.60, 2.43
1388191	sub_metering_2, global_reactive_power, global_intensity	6.93, 4.04, 2.07
1389650	sub_metering_2, global_reactive_power, voltage	6.93, 2.01, 1.16
1390088	sub_metering_2, global_intensity, global_active_power	6.93, 4.29, 4.20
1390376	sub_metering_2, sub_metering_3, global_active_power	6.93, 2.14, 1.99
1391240	sub_metering_2, global_reactive_power, global_intensity	6.93, 2.31, 0.87
1391382	sub_metering_2, global_reactive_power, voltage	6.93, 2.34, 2.21
1391811	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 1.95, 1.49
1392511	sub_metering_1, sub_metering_3, global_reactive_power	6.93, 3.13, 2.07
1392513	sub_metering_1, sub_metering_3, global_active_power	6.84, 3.43, 2.02
1392692	sub_metering_1, global_reactive_power, voltage	6.93, 1.79, 0.75
1392712	sub_metering_1, global_intensity, global_active_power	6.83, 3.35, 3.17
1392985	sub_metering_2, global_reactive_power, voltage	6.93, 1.42, 1.40
1393277	sub_metering_3, global_active_power, global_intensity	6.87, 6.76, 6.52
1393697	sub_metering_2, global_reactive_power, voltage	6.93, 2.38, 1.55
1393838	sub_metering_2, global_reactive_power, global_intensity	6.93, 2.97, 0.96
1393985	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 2.26, 1.49
1393986	sub_metering_2, global_intensity, global_active_power	6.91, 4.25, 4.07



1394806	sub_metering_1, sub_metering_3, sub_metering_2	6.93, 2.32, 1.90
1394827	sub_metering_1, global_intensity, global_active_power	6.83, 5.78, 5.73
1394888	sub_metering_2, sub_metering_3, global_active_power	6.93, 1.37, 0.63
1395169	sub_metering_2, global_active_power, global_intensity	6.93, 5.09, 4.95
1395310	sub_metering_2, global_reactive_power, voltage	6.93, 1.59, 1.55
1395450	sub_metering_2, global_intensity, global_active_power	6.93, 2.04, 1.97
1395734	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 2.64, 0.65
1395873	sub_metering_2, voltage, global_intensity	6.93, 2.65, 2.41
1396010	sub_metering_2, global_reactive_power, voltage	6.93, 2.61, 1.29
1396286	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 1.88, 1.72
1396564	sub_metering_2, global_reactive_power, global_intensity	6.93, 2.34, 0.87
1396990	sub_metering_2, global_reactive_power, global_active_power	6.93, 2.32, 0.95
1396998	sub_metering_1, sub_metering_3, global_reactive_power	6.93, 6.40, 3.91
1397018	sub_metering_1, global_active_power, voltage	6.83, 4.10, 4.00
1397093	sub_metering_1, global_intensity, global_active_power	6.88, 3.03, 2.64
1397281	sub_metering_2, global_active_power, global_intensity	6.93, 6.03, 5.81
1398394	sub_metering_2, voltage, global_intensity	6.92, 6.22, 5.38
1398396	sub_metering_1, sub_metering_2, voltage	6.93, 6.14, 5.01
1398560	sub_metering_1, sub_metering_2, global_active_power	6.93, 6.14, 3.85
1398655	sub_metering_1, global_active_power, global_intensity	6.88, 6.70, 6.46
1401013	sub_metering_1, global_intensity, global_active_power	6.93, 4.92, 4.32
1401102	sub_metering_2, global_intensity, global_reactive_power	6.93, 4.11, 4.06
1401191	sub_metering_1, global_reactive_power, sub_metering_2	6.88, 2.63, 2.52
1401430	sub_metering_1, voltage, global_reactive_power	6.93, 1.45, 1.02
1401431	sub_metering_1, global_intensity, global_active_power	6.92, 2.85, 2.64
1401480	sub_metering_2, global_reactive_power, voltage	6.93, 2.23, 1.16
1401600	sub_metering_1, sub_metering_3, global_active_power	6.93, 2.71, 2.25
1401621	sub_metering_1, global_intensity, global_active_power	6.83, 3.39, 3.34
1401656	sub_metering_2, global_reactive_power, voltage	6.93, 2.30, 1.83
1402177	sub_metering_2, voltage, global_reactive_power	6.93, 1.80, 1.53
1402351	sub_metering_2, global_reactive_power, voltage	6.93, 2.17, 2.04
1402528	sub_metering_2, global_reactive_power, voltage	6.93, 3.93, 1.28
1402701	sub_metering_2, global_reactive_power, voltage	6.93, 1.90, 1.04
1402848	sub_metering_1, global_reactive_power, voltage	6.93, 1.20, 0.77
1402868	sub_metering_1, voltage, global_intensity	6.82, 4.04, 3.56
1402901	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 2.49, 1.74
1403277	sub_metering_2, global_reactive_power, global_intensity	6.93, 2.23, 1.06
1403453	sub_metering_2, voltage, sub_metering_3	6.93, 1.75, 1.37

1404359	sub_metering_2, voltage, global_reactive_power	6.93, 1.42, 0.99
1404682	sub_metering_2, global_active_power, global_intensity	6.93, 4.08, 4.00
1405172	sub_metering_1, sub_metering_2, sub_metering_3	6.93, 2.13, 0.71
1405192	sub_metering_1, sub_metering_2, global_intensity	6.78, 6.14, 3.39
1405267	sub_metering_1, global_intensity, global_active_power	6.88, 4.97, 4.80
1405657	sub_metering_1, global_intensity, global_active_power	6.93, 4.56, 4.15
1405669	sub_metering_2, sub_metering_1, global_intensity	6.93, 5.91, 4.11
1406348	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 1.79, 1.37
1406650	sub_metering_1, global_intensity, global_active_power	6.93, 1.77, 1.70
1406685	sub_metering_2, sub_metering_3, voltage	6.93, 2.53, 1.95
1406749	sub_metering_1, global_intensity, global_active_power	6.85, 5.23, 4.92
1407802	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 1.98, 1.37
1407996	sub_metering_2, global_reactive_power, global_intensity	6.93, 2.13, 0.83
1408604	sub_metering_2, global_reactive_power, voltage	6.93, 2.33, 1.32
1409148	sub_metering_2, global_reactive_power, global_active_power	6.93, 2.46, 1.90
1409187	sub_metering_1, voltage, sub_metering_3	6.93, 1.69, 1.37
1409208	sub_metering_1, global_intensity, global_active_power	6.84, 5.32, 5.31
1409283	sub_metering_1, global_intensity, global_active_power	6.86, 3.65, 3.58
1409310	sub_metering_2, global_reactive_power, voltage	6.93, 2.34, 0.75
1409792	sub_metering_2, voltage, sub_metering_3	6.93, 2.95, 1.25
1409939	sub_metering_1, global_reactive_power, sub_metering_3	6.93, 1.26, 0.90
1409940	sub_metering_1, global_reactive_power, sub_metering_3	6.91, 1.57, 0.77
1410097	sub_metering_2, global_reactive_power, voltage	6.93, 1.25, 1.12
1410465	sub_metering_2, global_reactive_power, global_intensity	6.93, 2.14, 0.98
1410845	sub_metering_1, global_reactive_power, voltage	6.93, 2.37, 1.92
1410866	sub_metering_1, global_intensity, global_active_power	6.81, 5.63, 5.50
1410938	sub_metering_1, global_intensity, global_active_power	6.75, 3.39, 3.37
1411162	sub_metering_2, global_intensity, global_active_power	6.90, 4.24, 3.63
1411223	sub_metering_1, global_reactive_power, global_intensity	6.93, 4.06, 1.81
1411304	sub_metering_2, sub_metering_1, global_intensity	6.80, 5.91, 4.11
1411306	global_reactive_power, sub_metering_2, sub_metering_1	6.93, 6.14, 5.91
1411420	sub_metering_2, global_reactive_power, voltage	6.93, 1.83, 1.38
1411628	global_intensity, global_active_power, global_reactive_power	6.93, 6.93, 6.41
1411765	sub_metering_2, global_reactive_power, voltage	6.93, 3.38, 1.32
1411939	sub_metering_2, global_reactive_power, voltage	6.93, 1.32, 0.77
1412103	sub_metering_2, global_reactive_power, voltage	6.93, 2.41, 1.60
1412407	sub_metering_2, sub_metering_3, global_active_power	6.93, 3.90, 3.82
1412778	sub_metering_2, global_reactive_power, global_intensity	6.93, 3.56, 1.11

1412840	sub_metering_1, global_reactive_power, sub_metering_3	6.93, 2.34, 1.49
1412861	sub_metering_1, global_intensity, global_reactive_power	6.83, 3.20, 3.08
1412937	sub_metering_1, global_intensity, global_active_power	6.88, 2.40, 2.06
1413463	sub_metering_2, voltage, global_reactive_power	6.93, 2.46, 1.63
1413962	sub_metering_2, global_reactive_power, global_intensity	6.93, 2.56, 0.95
1414128	sub_metering_2, global_reactive_power, global_intensity	6.93, 3.06, 0.74
1414161	sub_metering_1, global_intensity, global_active_power	6.93, 4.93, 4.55
1414299	sub_metering_2, global_reactive_power, voltage	6.93, 2.16, 1.88
1414309	sub_metering_1, sub_metering_2, sub_metering_3	6.93, 2.57, 2.52
1414404	sub_metering_1, global_intensity, global_active_power	6.86, 4.53, 4.00
1414479	sub_metering_2, global_reactive_power, global_intensity	6.93, 2.46, 1.51
1414645	sub_metering_2, global_reactive_power, global_intensity	6.93, 2.45, 0.90
1414960	sub_metering_2, global_reactive_power, voltage	6.93, 2.59, 1.72
1415121	sub_metering_2, sub_metering_3, global_reactive_power	6.93, 2.56, 2.46
1415589	sub_metering_2, global_reactive_power, global_intensity	6.93, 2.11, 1.00
1415656	sub_metering_1, global_active_power, global_intensity	6.93, 5.44, 5.33
1415747	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 1.20, 0.65
1416352	sub_metering_2, global_reactive_power, voltage	6.93, 2.64, 1.38
1416374	sub_metering_1, sub_metering_3, voltage	6.93, 2.05, 1.92
1416655	sub_metering_2, sub_metering_3, global_active_power	6.93, 4.75, 4.69
1416960	sub_metering_2, global_reactive_power, global_intensity	6.93, 2.35, 0.80
1417152	sub_metering_1, sub_metering_2, global_intensity	6.93, 6.14, 3.69
1417153	sub_metering_1, sub_metering_2, voltage	6.74, 6.14, 4.37
1417291	sub_metering_2, sub_metering_3, global_reactive_power	6.93, 4.61, 2.82
1417604	sub_metering_2, global_reactive_power, global_intensity	6.93, 2.18, 0.80
1417744	sub_metering_2, sub_metering_3, global_active_power	6.93, 6.04, 5.32
1418333	sub_metering_2, global_reactive_power, global_active_power	6.93, 1.36, 0.73
1418636	sub_metering_2, global_active_power, global_intensity	6.93, 1.14, 1.06
1418789	sub_metering_2, voltage, global_reactive_power	6.93, 1.22, 0.82
1418952	sub_metering_2, sub_metering_3, global_intensity	6.93, 2.44, 1.74
1419263	sub_metering_1, sub_metering_3, global_active_power	6.93, 3.03, 2.54
1419363	sub_metering_1, global_intensity, global_active_power	6.85, 4.78, 4.61
1419512	sub_metering_1, global_active_power, global_intensity	6.93, 6.75, 6.64
1419910	sub_metering_1, global_active_power, global_intensity	6.93, 4.33, 4.13
1420152	sub_metering_2, sub_metering_3, global_reactive_power	6.93, 4.72, 3.37
1420444	sub_metering_2, global_reactive_power, global_intensity	6.93, 3.00, 2.84
1420586	sub_metering_2, global_reactive_power, voltage	6.93, 2.33, 1.07
1420874	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 3.71, 0.65

1421016	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 2.50, 1.37
1421161	sub_metering_2, voltage, sub_metering_3	6.93, 1.75, 1.37
1421198	sub_metering_1, global_reactive_power, sub_metering_3	6.93, 4.06, 1.32
1421219	sub_metering_1, global_intensity, global_active_power	6.82, 3.62, 3.56
1421294	sub_metering_1, global_intensity, global_reactive_power	6.81, 1.93, 1.88
1421479	sub_metering_2, sub_metering_3, global_reactive_power	6.93, 1.49, 0.73
1421632	sub_metering_2, global_reactive_power, voltage	6.93, 2.19, 1.60
1422074	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 1.86, 0.66
1422365	sub_metering_2, sub_metering_3, global_active_power	6.93, 1.37, 1.11
1422404	sub_metering_2, global_intensity, global_active_power	6.78, 4.26, 4.23
1422508	sub_metering_1, sub_metering_3, global_reactive_power	6.93, 1.37, 0.84
1422509	sub_metering_2, sub_metering_1, global_reactive_power	6.93, 6.19, 1.79
1422528	sub_metering_1, global_intensity, global_active_power	6.81, 4.27, 4.11
1422604	sub_metering_1, sub_metering_3, global_intensity	6.88, 2.99, 2.64
1422872	sub_metering_1, sub_metering_3, sub_metering_2	6.93, 1.37, 1.29
1422950	sub_metering_2, global_reactive_power, global_intensity	6.93, 1.88, 0.94
1422966	sub_metering_1, global_active_power, global_intensity	6.88, 6.60, 6.60
1423097	sub_metering_2, voltage, global_reactive_power	6.93, 1.38, 1.08
1423683	sub_metering_2, voltage, sub_metering_3	6.93, 3.07, 1.25
1423830	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 3.47, 3.39
1423975	sub_metering_2, global_reactive_power, voltage	6.93, 2.67, 1.71
1424280	sub_metering_2, global_reactive_power, global_active_power	6.93, 2.95, 2.92
1424397	sub_metering_1, sub_metering_3, global_active_power	6.93, 2.70, 2.37
1424417	sub_metering_1, global_intensity, global_active_power	6.83, 3.20, 3.12
1424438	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 2.64, 1.77
1424497	sub_metering_1, global_active_power, global_intensity	6.87, 5.60, 5.56
1424596	sub_metering_2, global_reactive_power, voltage	6.93, 2.32, 0.92
1424916	sub_metering_2, sub_metering_3, global_active_power	6.93, 6.52, 6.20
1425822	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 2.38, 1.82
1425978	sub_metering_2, sub_metering_3, global_active_power	6.93, 4.44, 4.18
1426273	sub_metering_2, global_reactive_power, global_intensity	6.93, 3.69, 3.63
1426488	sub_metering_1, global_active_power, global_intensity	6.93, 1.51, 1.50
1426566	sub_metering_2, sub_metering_3, global_reactive_power	6.93, 1.49, 1.34
1426585	sub_metering_1, global_active_power, global_intensity	6.87, 5.67, 5.57
1427008	sub_metering_2, global_intensity, voltage	6.93, 1.32, 1.13
1427310	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 2.08, 1.08
1427460	sub_metering_2, global_reactive_power, voltage	6.93, 1.98, 1.88
1427904	sub_metering_1, sub_metering_3, global_active_power	6.93, 3.88, 1.70

1427915	sub_metering_2, global_reactive_power, sub_metering_1	6.93, 3.23, 2.93
1427924	sub_metering_1, global_intensity, sub_metering_2	6.81, 2.79, 2.63
1428066	sub_metering_2, global_reactive_power, voltage	6.93, 3.29, 1.58
1428215	sub_metering_2, global_reactive_power, voltage	6.93, 1.05, 0.98
1428600	sub_metering_2, sub_metering_3, global_active_power	6.93, 6.59, 3.53
1428692	sub_metering_1, global_active_power, global_intensity	6.93, 1.95, 1.81
1428753	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 2.36, 1.55
1429056	sub_metering_2, voltage, global_reactive_power	6.93, 1.67, 1.53
1429204	sub_metering_2, global_reactive_power, global_intensity	6.93, 2.19, 0.85
1429354	sub_metering_2, global_reactive_power, voltage	6.93, 2.38, 1.58
1429653	sub_metering_2, global_intensity, global_active_power	6.93, 3.29, 2.75
1430236	sub_metering_2, sub_metering_3, voltage	6.93, 2.57, 1.72
1430378	sub_metering_2, global_intensity, global_active_power	6.93, 4.57, 4.55
1430928	sub_metering_1, global_reactive_power, voltage	6.93, 2.74, 2.64
1430939	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 2.48, 1.47
1430949	sub_metering_1, global_intensity, global_active_power	6.82, 4.17, 3.91
1431079	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 3.38, 1.37
1431159	sub_metering_1, sub_metering_3, global_active_power	6.93, 3.09, 2.62
1431179	sub_metering_1, global_intensity, global_active_power	6.81, 2.89, 2.73
1431219	sub_metering_2, sub_metering_3, voltage	6.93, 1.49, 0.98
1431327	sub_metering_2, global_intensity, global_active_power	6.93, 3.72, 2.57
1431782	sub_metering_2, global_reactive_power, voltage	6.93, 1.56, 1.17
1432333	sub_metering_2, global_active_power, global_intensity	6.93, 3.28, 3.17
1432469	sub_metering_2, global_reactive_power, global_intensity	6.93, 2.16, 1.62
1432498	sub_metering_1, voltage, sub_metering_3	6.93, 1.72, 1.37
1432519	sub_metering_1, global_active_power, global_intensity	6.82, 6.00, 5.69
1432592	sub_metering_1, voltage, global_intensity	6.89, 4.39, 2.73
1432607	sub_metering_2, voltage, sub_metering_3	6.93, 0.88, 0.80
1432885	sub_metering_2, global_reactive_power, global_intensity	6.93, 3.37, 2.69
1433024	sub_metering_2, global_active_power, global_intensity	6.93, 1.79, 1.76
1433164	sub_metering_2, voltage, global_reactive_power	6.93, 1.70, 1.54
1433720	sub_metering_2, sub_metering_3, global_reactive_power	6.93, 5.87, 3.82
1433858	sub_metering_2, global_active_power, global_intensity	6.93, 4.18, 4.14
1434357	sub_metering_1, global_active_power, global_intensity	6.93, 6.43, 6.40
1434453	sub_metering_1, global_intensity, global_active_power	6.81, 3.76, 3.65
1434527	sub_metering_1, global_intensity, global_active_power	6.89, 1.35, 1.28
1434845	sub_metering_2, sub_metering_3, global_active_power	6.93, 6.43, 5.72
1435123	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 1.57, 1.49

1435261	sub_metering_2, sub_metering_3, global_intensity	6.93, 6.51, 6.43
1435541	sub_metering_2, global_reactive_power, global_intensity	6.93, 2.92, 2.90
1435683	sub_metering_2, sub_metering_3, global_active_power	6.93, 3.98, 3.03
1435824	sub_metering_2, global_reactive_power, global_intensity	6.93, 4.06, 1.29
1435884	sub_metering_1, sub_metering_3, global_intensity	6.93, 3.25, 3.14
1435966	sub_metering_2, global_reactive_power, sub_metering_1	6.93, 2.61, 1.86
1435982	sub_metering_1, voltage, sub_metering_2	6.83, 2.69, 2.07
1436534	sub_metering_2, voltage, sub_metering_3	6.93, 2.96, 2.68
1436737	sub_metering_2, global_active_power, global_intensity	6.79, 5.42, 5.27
1437277	sub_metering_2, global_reactive_power, global_intensity	6.93, 2.82, 1.39
1437324	sub_metering_1, global_reactive_power, global_intensity	6.93, 2.41, 1.86
1437417	sub_metering_2, sub_metering_1, voltage	6.93, 2.48, 2.08
1437421	sub_metering_1, sub_metering_2, global_active_power	6.82, 4.11, 3.83
1437701	sub_metering_2, global_active_power, global_intensity	6.93, 4.24, 4.24
1438122	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 1.61, 1.37
1438677	sub_metering_2, global_reactive_power, global_intensity	6.93, 4.06, 2.64
1438793	sub_metering_1, global_reactive_power, voltage	6.93, 2.00, 0.97
1438813	sub_metering_1, global_intensity, global_active_power	6.81, 5.29, 4.97
1438817	sub_metering_2, sub_metering_1, global_active_power	6.93, 5.91, 3.63
1438889	sub_metering_1, global_active_power, global_intensity	6.83, 4.93, 4.87
1438955	sub_metering_2, global_reactive_power, voltage	6.93, 2.82, 1.47
1439635	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 2.71, 1.37
1439773	sub_metering_2, sub_metering_3, voltage	6.93, 1.37, 0.34
1440186	sub_metering_2, global_intensity, global_active_power	6.93, 1.86, 1.79
1440466	sub_metering_2, global_reactive_power, global_intensity	6.93, 2.08, 1.87
1440604	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 3.20, 0.80
1440902	sub_metering_1, sub_metering_3, global_active_power	6.93, 1.37, 0.94
1440999	sub_metering_1, global_intensity, global_active_power	6.80, 2.57, 2.55
1441019	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 3.60, 0.66
1441140	sub_metering_1, global_intensity, global_active_power	6.93, 3.16, 2.67
1441159	sub_metering_2, sub_metering_1, sub_metering_3	6.93, 5.91, 3.49
1441273	sub_metering_1, global_intensity, global_active_power	6.83, 3.79, 3.61
1441297	sub_metering_2, sub_metering_3, global_reactive_power	6.93, 2.68, 2.52
1441351	sub_metering_1, global_active_power, global_intensity	6.85, 6.77, 6.69
1441352	sub_metering_2, global_active_power, global_intensity	6.75, 6.10, 6.06
1441544	sub_metering_1, global_intensity, global_active_power	6.93, 3.83, 3.47
1441574	sub_metering_2, sub_metering_1, global_reactive_power	6.93, 5.91, 3.10
1441674	sub_metering_1, global_intensity, global_active_power	6.88, 3.60, 3.49

1441715	sub_metering_2, sub_metering_1, global_intensity	6.93, 5.91, 3.02
1441744	sub_metering_1, global_active_power, global_intensity	6.93, 4.19, 3.87
1441853	sub_metering_2, global_reactive_power, voltage	6.93, 2.73, 1.70
1442426	sub_metering_1, voltage, sub_metering_3	6.93, 1.58, 1.32
1442446	sub_metering_1, global_active_power, global_intensity	6.82, 4.41, 4.31
1442596	sub_metering_1, global_intensity, global_active_power	6.80, 2.31, 2.28
1442691	sub_metering_2, sub_metering_3, voltage	6.93, 1.37, 1.04
1442762	sub_metering_1, global_reactive_power, voltage	6.93, 1.60, 1.05
1442782	sub_metering_1, global_intensity, global_active_power	6.82, 5.49, 5.40
1442831	sub_metering_2, global_reactive_power, voltage	6.93, 2.39, 0.94
1442855	sub_metering_1, global_active_power, global_intensity	6.87, 5.80, 5.78
1442972	sub_metering_2, global_active_power, global_intensity	6.93, 3.60, 3.55
1443066	sub_metering_1, sub_metering_3, global_active_power	6.93, 2.65, 2.19
1443086	sub_metering_1, global_intensity, global_active_power	6.79, 2.92, 2.78
1443114	sub_metering_2, global_active_power, global_intensity	6.93, 1.45, 1.44
1443160	sub_metering_1, global_intensity, global_active_power	6.83, 3.84, 3.54
1443253	sub_metering_2, voltage, global_reactive_power	6.93, 2.58, 2.05
1443394	sub_metering_2, global_reactive_power, global_intensity	6.93, 2.38, 1.15
1443813	sub_metering_2, global_reactive_power, global_intensity	6.93, 2.64, 2.03
1443965	sub_metering_1, global_active_power, global_intensity	6.93, 5.62, 5.55
1444408	sub_metering_1, global_reactive_power, global_active_power	6.93, 4.06, 3.40
1444409	sub_metering_1, global_reactive_power, global_intensity	6.88, 4.06, 3.76
1444518	sub_metering_2, global_intensity, global_active_power	6.93, 1.75, 1.71
1444545	sub_metering_1, global_intensity, global_active_power	6.93, 5.77, 5.70
1444673	sub_metering_1, global_active_power, global_intensity	6.86, 5.51, 5.24
1444941	sub_metering_2, global_intensity, global_active_power	6.93, 3.80, 3.76
1445082	sub_metering_2, sub_metering_3, global_active_power	6.93, 5.63, 4.95
1445366	sub_metering_2, global_reactive_power, voltage	6.93, 3.07, 1.45
1445650	sub_metering_2, voltage, global_reactive_power	6.93, 2.12, 1.56
1445859	sub_metering_1, global_active_power, global_intensity	6.93, 6.46, 6.33
1445934	sub_metering_2, global_reactive_power, global_active_power	6.93, 1.83, 1.59
1445938	sub_metering_1, sub_metering_2, global_intensity	6.82, 4.11, 4.11
1446011	sub_metering_1, global_active_power, global_intensity	6.88, 3.22, 3.20
1446076	sub_metering_2, global_reactive_power, global_active_power	6.93, 2.20, 1.68
1446784	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 2.89, 1.37
1446829	sub_metering_2, global_active_power, global_intensity	6.84, 5.15, 5.13
1447250	sub_metering_2, global_reactive_power, global_intensity	6.93, 3.35, 1.41
1447359	sub_metering_1, global_active_power, global_intensity	6.93, 3.06, 3.04

1447393	sub_metering_2, global_reactive_power, voltage	6.93, 1.37, 1.33
1447457	sub_metering_1, global_intensity, global_active_power	6.88, 2.83, 2.70
1448820	sub_metering_2, voltage, sub_metering_3	6.93, 2.53, 0.77
1449512	sub_metering_1, voltage, sub_metering_3	6.93, 1.43, 1.37
1449529	sub_metering_2, global_reactive_power, global_active_power	6.93, 1.69, 1.50
1449610	sub_metering_1, global_intensity, global_active_power	6.87, 3.56, 3.35
1449671	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 3.18, 1.37
1449809	sub_metering_2, sub_metering_3, global_reactive_power	6.93, 1.49, 1.28
1450218	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 3.06, 3.00
1450270	sub_metering_1, global_intensity, global_active_power	6.93, 2.27, 2.25
1450290	sub_metering_1, sub_metering_3, global_intensity	6.82, 6.05, 4.11
1451083	sub_metering_2, global_intensity, global_active_power	6.93, 4.15, 3.67
1451241	sub_metering_2, global_reactive_power, voltage	6.93, 1.76, 1.46
1451281	sub_metering_1, global_active_power, global_intensity	6.93, 4.50, 4.39
1451378	sub_metering_1, global_active_power, global_intensity	6.85, 5.96, 5.89
1451519	sub_metering_2, global_intensity, global_active_power	6.89, 5.56, 5.51
1451728	sub_metering_2, global_active_power, global_intensity	6.93, 1.64, 1.62
1451783	sub_metering_1, global_reactive_power, global_intensity	6.93, 2.73, 2.09
1451784	sub_metering_1, global_intensity, global_active_power	6.92, 3.20, 3.07
1451899	sub_metering_2, global_active_power, global_intensity	6.93, 2.66, 2.64
1451959	sub_metering_1, global_reactive_power, sub_metering_2	6.93, 1.77, 1.51
1451979	sub_metering_1, global_intensity, global_active_power	6.82, 4.57, 4.55
1452047	sub_metering_2, global_reactive_power, voltage	6.93, 2.59, 0.68
1452054	sub_metering_1, sub_metering_2, global_intensity	6.87, 2.98, 2.59
1452194	sub_metering_2, global_reactive_power, voltage	6.93, 1.27, 0.94
1452485	sub_metering_2, sub_metering_3, global_intensity	6.93, 1.37, 1.21
1452629	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 1.90, 1.49
1452682	sub_metering_1, global_active_power, global_intensity	6.93, 5.96, 5.86
1452774	sub_metering_2, sub_metering_3, global_reactive_power	6.93, 4.10, 3.37
1452857	sub_metering_1, voltage, global_intensity	6.88, 2.93, 2.78
1453105	sub_metering_1, sub_metering_3, global_intensity	6.93, 1.49, 1.07
1453106	sub_metering_1, global_active_power, global_intensity	6.92, 2.88, 2.78
1453129	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 1.63, 1.37
1453202	sub_metering_1, global_intensity, global_active_power	6.93, 2.69, 2.50
1453223	sub_metering_1, global_active_power, global_intensity	6.83, 2.93, 2.92
1453279	sub_metering_2, sub_metering_3, global_reactive_power	6.93, 5.86, 2.90
1453851	sub_metering_2, sub_metering_3, global_active_power	6.93, 3.35, 0.71
1454135	sub_metering_2, sub_metering_3, global_reactive_power	6.93, 4.14, 2.12



1454421	sub_metering_2, global_reactive_power, global_active_power	6.93, 2.93, 2.74
1454541	sub_metering_1, global_intensity, global_active_power	6.93, 3.32, 3.30
1454565	sub_metering_2, sub_metering_1, global_intensity	6.93, 5.91, 4.11
1454637	sub_metering_1, global_intensity, global_active_power	6.88, 3.65, 3.62
1454707	sub_metering_2, global_active_power, global_intensity	6.93, 2.70, 2.51
1455272	sub_metering_2, sub_metering_3, global_active_power	6.93, 1.49, 0.92
1455998	sub_metering_1, sub_metering_2, global_reactive_power	6.93, 2.33, 1.98
1456019	sub_metering_1, global_intensity, global_active_power	6.84, 3.46, 3.43
1456095	sub_metering_1, global_intensity, global_active_power	6.87, 6.06, 6.06
1456272	sub_metering_2, global_reactive_power, global_intensity	6.93, 2.99, 2.14
1456693	sub_metering_2, global_intensity, global_active_power	6.93, 2.79, 2.79
1456866	sub_metering_1, global_active_power, global_intensity	6.93, 6.64, 6.61
1456913	sub_metering_2, global_intensity, global_active_power	6.85, 2.46, 2.44
1457107	sub_metering_2, global_reactive_power, voltage	6.93, 2.09, 1.38
1457247	sub_metering_2, global_reactive_power, global_intensity	6.93, 2.46, 1.10
1457384	sub_metering_2, global_reactive_power, global_active_power	6.93, 4.06, 3.28
1457386	sub_metering_1, global_active_power, global_intensity	6.93, 4.69, 4.63
1457476	sub_metering_1, voltage, global_active_power	6.83, 3.61, 2.83
1457526	sub_metering_2, global_reactive_power, global_intensity	6.93, 4.06, 1.95
1457552	sub_metering_1, global_intensity, global_active_power	6.88, 3.94, 3.81
1458088	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 2.35, 1.59
1458215	sub_metering_3, global_reactive_power, global_intensity	6.86, 3.26, 1.59
1458793	sub_metering_2, global_active_power, global_intensity	6.93, 4.84, 4.37
1458867	sub_metering_1, global_intensity, global_active_power	6.93, 3.47, 3.43
1458931	sub_metering_2, global_reactive_power, global_active_power	6.93, 2.10, 1.61
1458965	sub_metering_1, global_intensity, global_active_power	6.88, 4.40, 4.30
1459209	sub_metering_2, sub_metering_3, global_active_power	6.93, 4.85, 4.70
1459630	sub_metering_2, sub_metering_3, global_intensity	6.93, 3.29, 1.97
1459910	sub_metering_2, global_reactive_power, voltage	6.93, 2.42, 1.34
1460187	sub_metering_2, sub_metering_3, global_active_power	6.93, 2.89, 2.78
1460336	sub_metering_2, voltage, global_active_power	6.93, 2.06, 1.82
1461055	sub_metering_1, sub_metering_3, global_active_power	6.93, 1.49, 1.10
1461075	sub_metering_1, global_intensity, global_active_power	6.79, 3.41, 3.22
1461149	sub_metering_1, global_intensity, global_active_power	6.89, 5.78, 5.75
1461185	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 2.32, 1.37
1461325	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 2.25, 1.37
1461422	sub_metering_1, global_reactive_power, voltage	6.93, 2.59, 1.48
1461443	sub_metering_1, global_active_power, global_intensity	6.83, 4.93, 4.55

1461467	sub_metering_2, sub_metering_3, global_reactive_power	6.93, 3.17, 2.25
1461518	sub_metering_1, global_active_power, global_intensity	6.87, 6.00, 5.85
1461609	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 1.87, 1.37
1461752	sub_metering_2, global_reactive_power, voltage	6.93, 1.65, 1.43
1462601	sub_metering_2, global_active_power, global_intensity	6.85, 6.59, 6.54
1462734	sub_metering_2, global_intensity, global_active_power	6.92, 5.26, 4.99
1462856	sub_metering_1, sub_metering_3, global_reactive_power	6.93, 1.37, 1.08
1462876	sub_metering_1, global_intensity, global_active_power	6.83, 2.09, 1.94
1462952	sub_metering_1, global_active_power, global_intensity	6.86, 5.24, 4.84
1462960	sub_metering_2, sub_metering_1, global_active_power	6.86, 5.91, 3.98
1463207	sub_metering_2, global_intensity, global_active_power	6.80, 6.07, 6.02
1463270	sub_metering_1, voltage, sub_metering_3	6.93, 1.57, 1.49
1463369	sub_metering_1, global_active_power, global_intensity	6.87, 4.67, 4.52
1463730	sub_metering_2, sub_metering_3, global_active_power	6.93, 6.53, 5.51
1463872	sub_metering_2, sub_metering_3, voltage	6.93, 1.37, 1.29
1464012	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 2.53, 1.49
1464582	sub_metering_2, sub_metering_3, global_active_power	6.93, 2.58, 2.22
1465294	sub_metering_2, global_reactive_power, global_intensity	6.93, 2.87, 2.45
1465436	sub_metering_2, sub_metering_3, global_reactive_power	6.93, 3.46, 1.98
1465578	sub_metering_2, sub_metering_3, global_active_power	6.93, 6.11, 4.50
1466075	sub_metering_1, global_active_power, global_intensity	6.93, 1.78, 1.57
1466096	sub_metering_1, sub_metering_3, global_intensity	6.82, 4.06, 3.89
1466152	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 2.28, 1.89
1466727	sub_metering_2, global_active_power, global_intensity	6.93, 4.98, 4.93
1466970	sub_metering_2, global_active_power, global_intensity	6.92, 6.01, 5.76
1467400	sub_metering_2, global_active_power, global_intensity	6.81, 5.91, 5.86
1467556	sub_metering_1, global_intensity, global_active_power	6.93, 0.93, 0.89
1468215	sub_metering_2, sub_metering_3, global_active_power	6.93, 1.37, 1.13
1468778	sub_metering_2, voltage, global_reactive_power	6.93, 2.47, 2.47
1469022	sub_metering_1, sub_metering_3, global_intensity	6.93, 1.90, 1.76
1469043	sub_metering_1, global_intensity, global_active_power	6.83, 4.11, 4.09
1469064	sub_metering_2, global_active_power, global_intensity	6.93, 1.93, 1.86
1469119	sub_metering_1, global_intensity, global_active_power	6.88, 3.40, 3.31
1469778	sub_metering_2, sub_metering_3, voltage	6.93, 1.49, 1.43
1469919	sub_metering_2, global_reactive_power, voltage	6.93, 1.85, 1.72
1470059	sub_metering_2, global_reactive_power, global_active_power	6.93, 4.06, 2.71
1470201	sub_metering_2, sub_metering_3, global_intensity	6.93, 3.79, 3.73
1471151	sub_metering_1, sub_metering_3, global_reactive_power	6.93, 1.37, 1.11

1471195	sub_metering_2, sub_metering_3, global_reactive_power	6.93, 1.37, 0.84
1471249	sub_metering_1, global_intensity, global_active_power	6.88, 2.10, 1.90
1471480	sub_metering_2, voltage, sub_metering_3	6.93, 2.88, 2.21
1471524	sub_metering_1, global_intensity, global_active_power	6.93, 4.19, 3.51
1471623	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 4.06, 3.31
1471679	sub_metering_2, sub_metering_1, global_intensity	6.80, 5.91, 4.11
1471742	sub_metering_1, global_intensity, global_active_power	6.89, 2.41, 2.38
1471758	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 3.98, 1.37
1472038	sub_metering_2, sub_metering_3, global_reactive_power	6.93, 6.45, 4.17
1472459	sub_metering_2, sub_metering_3, global_active_power	6.93, 6.54, 5.42
1472599	sub_metering_2, sub_metering_3, global_reactive_power	6.93, 1.60, 1.17
1472716	sub_metering_2, global_intensity, global_active_power	6.93, 2.40, 2.28
1472801	sub_metering_1, global_intensity, global_active_power	6.93, 2.32, 1.73
1472818	sub_metering_3, sub_metering_1, global_reactive_power	6.80, 5.91, 4.06
1472907	sub_metering_1, sub_metering_2, global_active_power	6.81, 6.14, 4.36
1472981	sub_metering_1, sub_metering_3, global_intensity	6.87, 2.36, 1.30
1473273	sub_metering_1, global_active_power, global_intensity	6.93, 1.84, 1.81
1473294	sub_metering_1, global_intensity, global_active_power	6.83, 3.67, 3.55
1473338	sub_metering_2, global_active_power, global_intensity	6.93, 2.35, 2.32
1473369	sub_metering_1, global_intensity, global_active_power	6.88, 2.32, 2.23
1474462	sub_metering_2, global_reactive_power, global_active_power	6.93, 3.57, 2.95
1474746	sub_metering_2, sub_metering_3, global_active_power	6.93, 2.45, 1.82
1474840	sub_metering_1, voltage, sub_metering_3	6.93, 1.08, 0.65
1474887	sub_metering_2, global_reactive_power, voltage	6.93, 2.44, 1.34
1475450	sub_metering_2, sub_metering_3, voltage	6.93, 1.49, 0.79
1475591	sub_metering_2, sub_metering_3, global_active_power	6.93, 4.03, 4.02
1476006	sub_metering_2, global_reactive_power, global_intensity	6.93, 3.42, 3.31
1476288	sub_metering_2, global_reactive_power, voltage	6.93, 1.49, 1.19
1476428	sub_metering_2, global_reactive_power, voltage	6.93, 2.65, 1.33
1476709	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 2.57, 1.57
1477255	sub_metering_2, global_reactive_power, global_intensity	6.93, 2.60, 1.26
1477590	sub_metering_1, sub_metering_2, global_intensity	6.93, 6.14, 2.41
1478186	sub_metering_2, sub_metering_3, global_active_power	6.93, 6.52, 5.99
1478982	sub_metering_1, global_intensity, global_active_power	6.93, 4.80, 4.17
1479039	sub_metering_2, global_reactive_power, voltage	6.93, 1.07, 1.03
1479161	sub_metering_1, global_intensity, global_active_power	6.83, 6.52, 6.46
1479180	sub_metering_2, voltage, global_reactive_power	6.93, 1.74, 1.30
1479320	sub_metering_2, sub_metering_3, global_active_power	6.93, 6.55, 5.72

1479737	sub_metering_2, sub_metering_3, global_active_power	6.93, 2.28, 1.65
1479872	sub_metering_2, sub_metering_3, global_reactive_power	6.93, 1.37, 1.10
1480012	sub_metering_2, global_reactive_power, global_intensity	6.93, 3.08, 2.59
1480114	global_intensity, global_active_power, sub_metering_3	6.86, 6.85, 6.15
1480286	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 3.06, 1.24
1480561	sub_metering_2, global_reactive_power, voltage	6.93, 2.24, 2.12
1480982	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 2.91, 1.49
1481397	sub_metering_2, sub_metering_3, global_active_power	6.93, 5.67, 3.22
1481518	sub_metering_1, global_active_power, global_intensity	6.93, 3.96, 3.92
1481534	sub_metering_2, voltage, sub_metering_3	6.93, 2.06, 1.37
1481539	sub_metering_1, sub_metering_2, voltage	6.83, 3.93, 3.76
1481675	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 2.64, 1.37
1481814	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 1.96, 1.05
1481877	sub_metering_1, global_intensity, global_active_power	6.93, 3.07, 2.76
1481948	sub_metering_2, voltage, global_active_power	6.93, 1.90, 1.74
1482050	sub_metering_1, global_intensity, global_active_power	6.87, 6.63, 6.61
1482087	sub_metering_2, global_reactive_power, voltage	6.93, 2.39, 1.55
1482363	sub_metering_2, global_reactive_power, global_intensity	6.93, 3.09, 2.96
1482730	sub_metering_2, global_intensity, global_active_power	6.93, 2.25, 1.91
1482835	sub_metering_1, sub_metering_2, global_reactive_power	6.93, 6.14, 3.78
1483053	sub_metering_1, global_reactive_power, sub_metering_2	6.93, 2.06, 1.57
1483054	sub_metering_1, sub_metering_2, global_reactive_power	6.92, 4.72, 1.93
1483118	sub_metering_2, voltage, global_active_power	6.82, 3.05, 2.15
1483307	sub_metering_1, sub_metering_2, global_intensity	6.93, 6.14, 3.31
1483308	sub_metering_1, sub_metering_2, global_intensity	6.74, 6.14, 4.14
1484069	sub_metering_1, voltage, global_intensity	6.93, 2.73, 1.58
1484078	sub_metering_2, global_active_power, global_intensity	6.93, 1.62, 1.60
1484166	sub_metering_1, global_intensity, global_active_power	6.89, 5.34, 5.18
1484761	sub_metering_2, global_reactive_power, voltage	6.93, 2.95, 1.20
1484898	sub_metering_2, sub_metering_3, voltage	6.93, 0.77, 0.66
1485441	sub_metering_2, global_active_power, global_intensity	6.93, 5.29, 5.12
1485499	sub_metering_1, global_active_power, global_intensity	6.93, 1.58, 1.58
1485520	sub_metering_1, global_intensity, global_active_power	6.82, 2.69, 2.67
1485576	sub_metering_2, sub_metering_3, voltage	6.93, 1.37, 1.22
1485712	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 1.57, 1.37
1486256	sub_metering_2, sub_metering_3, voltage	6.93, 1.42, 1.20
1486393	sub_metering_2, global_reactive_power, voltage	6.93, 1.97, 1.18
1486937	sub_metering_2, global_intensity, global_active_power	6.93, 2.18, 2.17

1486948	sub_metering_1, sub_metering_2, voltage	6.93, 2.52, 2.21
1486969	sub_metering_1, global_intensity, global_active_power	6.83, 2.55, 2.50
1487046	global_active_power, sub_metering_1, global_intensity	6.88, 6.88, 6.86
1487073	sub_metering_2, voltage, global_reactive_power	6.93, 2.02, 1.93
1487153	sub_metering_2, global_active_power, global_intensity	6.87, 6.23, 6.05
1487436	sub_metering_2, global_intensity, global_active_power	6.93, 5.57, 5.34
1487757	sub_metering_2, sub_metering_3, global_active_power	6.93, 1.37, 1.22
1487794	sub_metering_1, global_active_power, global_intensity	6.93, 3.38, 3.20
1487892	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 2.05, 0.77
1487895	sub_metering_1, global_active_power, global_intensity	6.86, 6.09, 5.97
1488436	sub_metering_2, global_active_power, global_intensity	6.93, 3.47, 3.39
1488572	sub_metering_2, global_reactive_power, global_intensity	6.93, 4.48, 3.40
1488709	sub_metering_2, sub_metering_3, voltage	6.93, 1.49, 0.61
1489081	sub_metering_1, global_intensity, global_active_power	6.93, 4.47, 4.14
1489119	sub_metering_2, voltage, sub_metering_3	6.93, 2.20, 1.26
1489227	sub_metering_1, global_intensity, global_active_power	6.83, 1.93, 1.73
1489807	sub_metering_2, voltage, global_active_power	6.93, 1.71, 0.75
1489944	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 1.99, 1.49
1490081	sub_metering_2, sub_metering_3, global_intensity	6.93, 6.49, 3.46
1490357	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 4.06, 1.46
1491183	sub_metering_2, voltage, global_intensity	6.93, 1.24, 0.79
1491320	sub_metering_2, global_intensity, global_active_power	6.93, 5.84, 5.79
1491351	sub_metering_1, sub_metering_3, voltage	6.93, 5.27, 2.26
1491449	sub_metering_1, global_intensity, global_active_power	6.87, 6.78, 6.72
1491457	sub_metering_2, sub_metering_1, global_intensity	6.93, 5.91, 2.88
1491660	sub_metering_1, global_intensity, global_active_power	6.93, 2.36, 1.77
1491667	sub_metering_2, sub_metering_1, global_intensity	6.83, 5.91, 4.11
1491747	sub_metering_1, voltage, sub_metering_3	6.90, 2.08, 1.87
1492059	sub_metering_1, global_intensity, global_active_power	6.93, 4.04, 3.56
1492176	sub_metering_2, global_active_power, global_reactive_power	6.93, 2.74, 2.62
1492312	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 3.30, 1.49
1492842	sub_metering_2, sub_metering_3, global_reactive_power	6.93, 1.49, 1.11
1493343	sub_metering_1, global_intensity, global_active_power	6.93, 2.30, 1.95
1493382	sub_metering_2, global_reactive_power, global_active_power	6.93, 1.79, 1.47
1493520	sub_metering_2, global_reactive_power, global_intensity	6.93, 2.92, 1.27
1493658	sub_metering_2, sub_metering_3, global_reactive_power	6.93, 1.49, 0.96
1494139	sub_metering_1, global_active_power, global_intensity	6.93, 3.36, 3.28
1494218	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 2.58, 1.49

1494787	sub_metering_2, global_active_power, global_intensity	6.93, 2.75, 2.75
1494930	sub_metering_2, sub_metering_3, global_intensity	6.93, 4.92, 3.90
1495361	sub_metering_2, sub_metering_3, global_active_power	6.93, 5.91, 5.08
1495507	sub_metering_2, voltage, sub_metering_3	6.93, 1.48, 1.36
1495798	sub_metering_2, global_active_power, global_intensity	6.93, 5.89, 5.89
1495942	sub_metering_2, sub_metering_3, global_reactive_power	6.93, 1.49, 1.45
1496087	sub_metering_2, global_reactive_power, global_intensity	6.93, 4.52, 3.13
1496279	sub_metering_1, global_active_power, global_intensity	6.93, 1.61, 1.58
1496280	sub_metering_1, global_intensity, global_active_power	6.92, 3.67, 3.65
1496380	sub_metering_2, global_reactive_power, global_intensity	6.93, 3.06, 1.86
1496962	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 3.21, 1.64
1496997	sub_metering_1, global_active_power, global_intensity	6.93, 1.64, 1.62
1497017	sub_metering_1, global_intensity, global_active_power	6.81, 2.41, 2.34
1497094	sub_metering_1, global_active_power, global_intensity	6.86, 6.01, 5.98
1497107	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 2.26, 1.49
1497252	sub_metering_2, global_active_power, global_intensity	6.92, 4.93, 4.77
1497829	sub_metering_1, global_reactive_power, sub_metering_3	6.93, 1.17, 1.15
1497850	sub_metering_1, global_intensity, global_active_power	6.82, 3.64, 3.58
1497912	sub_metering_2, sub_metering_3, global_active_power	6.93, 2.91, 2.67
1497927	sub_metering_1, global_intensity, global_active_power	6.86, 4.87, 4.74
1498352	sub_metering_2, global_reactive_power, global_intensity	6.93, 3.44, 3.32
1498640	sub_metering_2, voltage, global_reactive_power	6.93, 2.27, 2.10
1498785	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 1.78, 1.37
1499073	sub_metering_2, sub_metering_3, global_intensity	6.93, 4.04, 3.94
1499790	sub_metering_2, global_reactive_power, global_intensity	6.93, 2.77, 1.99
1499932	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 1.43, 1.37
1500325	sub_metering_1, global_reactive_power, voltage	6.93, 0.74, 0.66
1500333	sub_metering_1, sub_metering_3, global_active_power	6.86, 3.59, 2.44
1500357	sub_metering_2, sub_metering_1, global_active_power	6.93, 5.91, 3.01
1500492	sub_metering_2, global_intensity, global_active_power	6.93, 3.58, 3.58
1500627	sub_metering_2, global_active_power, global_intensity	6.93, 1.64, 1.62
1500761	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 2.46, 0.84
1501036	sub_metering_2, voltage, global_reactive_power	6.93, 1.97, 1.41
1501175	sub_metering_2, global_reactive_power, global_intensity	6.93, 2.69, 2.66
1501315	sub_metering_2, global_reactive_power, global_intensity	6.93, 3.55, 2.74
1501376	sub_metering_1, global_active_power, global_intensity	6.93, 2.42, 2.42
1501396	sub_metering_1, voltage, global_intensity	6.82, 2.79, 2.37
1501455	sub_metering_2, sub_metering_3, global_reactive_power	6.93, 1.37, 1.18

1501477	sub_metering_1, global_intensity, global_active_power	6.79, 4.16, 4.07
1501559	sub_metering_1, global_intensity, global_active_power	6.93, 5.26, 5.18
1501595	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 4.06, 3.35
1501831	sub_metering_1, global_reactive_power, global_intensity	6.93, 1.94, 0.86
1501833	sub_metering_1, global_intensity, global_active_power	6.92, 5.65, 5.47
1501969	sub_metering_1, global_intensity, global_active_power	6.93, 1.87, 1.50
1502020	sub_metering_2, global_intensity, global_active_power	6.93, 3.25, 3.20
1502114	sub_metering_1, global_intensity, global_active_power	6.93, 4.92, 4.46
1502166	sub_metering_2, sub_metering_3, global_reactive_power	6.93, 4.00, 2.74
1502309	sub_metering_2, global_reactive_power, global_active_power	6.93, 2.51, 1.66
1502390	sub_metering_1, voltage, global_active_power	6.93, 2.17, 1.20
1502410	sub_metering_1, global_intensity, global_active_power	6.80, 1.35, 1.15
1502452	sub_metering_2, sub_metering_3, global_intensity	6.93, 1.37, 0.70
1502483	sub_metering_1, global_intensity, global_active_power	6.88, 2.52, 2.39
1502943	sub_metering_2, global_intensity, global_active_power	6.93, 4.12, 4.05
1503240	sub_metering_1, sub_metering_2, global_reactive_power	6.93, 6.14, 2.34
1503386	sub_metering_2, voltage, sub_metering_3	6.93, 2.31, 1.37
1503529	sub_metering_2, sub_metering_3, global_reactive_power	6.93, 1.37, 1.31
1503951	sub_metering_2, sub_metering_3, global_active_power	6.93, 6.45, 5.46
1504658	sub_metering_2, voltage, global_reactive_power	6.93, 1.47, 1.39
1504941	sub_metering_2, voltage, global_reactive_power	6.93, 3.10, 0.90
1505082	sub_metering_2, voltage, global_reactive_power	6.93, 1.91, 1.50
1505154	sub_metering_1, global_reactive_power, global_intensity	6.93, 1.96, 1.33
1505223	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 1.69, 1.32
1506072	sub_metering_2, global_reactive_power, global_intensity	6.93, 3.89, 3.65
1507907	sub_metering_1, sub_metering_3, global_intensity	6.93, 3.12, 2.13
1507925	sub_metering_2, voltage, sub_metering_3	6.93, 1.53, 1.37
1507927	sub_metering_1, global_active_power, global_intensity	6.83, 4.62, 4.62
1508211	sub_metering_2, global_reactive_power, global_intensity	6.93, 3.56, 3.12
1508641	sub_metering_2, sub_metering_3, global_active_power	6.93, 4.82, 4.10
1508773	sub_metering_2, global_reactive_power, voltage	6.93, 1.65, 1.43
1508857	sub_metering_2, global_active_power, global_intensity	6.83, 6.45, 6.20
1509187	sub_metering_2, voltage, global_intensity	6.93, 1.58, 1.53
1509255	sub_metering_2, global_intensity, global_active_power	6.82, 2.41, 2.32
1509412	sub_metering_1, sub_metering_3, global_intensity	6.93, 4.03, 3.55
1509433	sub_metering_1, global_intensity, global_active_power	6.83, 4.98, 4.92
1509449	sub_metering_2, sub_metering_3, global_active_power	6.93, 1.37, 1.20
1509510	sub_metering_1, global_intensity, global_active_power	6.87, 4.43, 4.28

1509871	sub_metering_2, sub_metering_3, global_active_power	6.93, 1.95, 1.87
1510077	sub_metering_2, global_intensity, global_active_power	6.81, 3.43, 3.40
1510475	sub_metering_1, global_intensity, global_active_power	6.93, 2.92, 2.40
1510719	sub_metering_1, global_intensity, global_active_power	6.93, 4.06, 3.62
1510845	sub_metering_2, global_reactive_power, voltage	6.93, 4.81, 2.88
1511543	sub_metering_2, global_intensity, global_active_power	6.93, 3.91, 3.75
1511685	sub_metering_2, global_intensity, global_active_power	6.93, 3.44, 3.01
1511692	sub_metering_1, sub_metering_2, global_intensity	6.93, 6.14, 3.10
1511693	sub_metering_1, sub_metering_2, global_intensity	6.74, 6.14, 4.11
1511772	sub_metering_1, sub_metering_3, global_intensity	6.82, 6.40, 2.78
1511850	sub_metering_1, global_intensity, global_active_power	6.88, 6.38, 6.36
1512137	sub_metering_2, global_active_power, global_intensity	6.93, 1.54, 1.53
1512278	sub_metering_2, sub_metering_3, voltage	6.93, 1.37, 1.35
1512562	sub_metering_2, voltage, global_intensity	6.93, 1.51, 0.79
1512990	sub_metering_2, global_active_power, global_intensity	6.93, 1.74, 1.71
1513132	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 4.49, 2.68
1513265	sub_metering_1, global_reactive_power, global_active_power	6.93, 1.60, 0.86
1513277	sub_metering_2, sub_metering_3, global_active_power	6.93, 1.91, 1.72
1513285	sub_metering_1, global_intensity, global_active_power	6.83, 3.54, 3.39
1513420	sub_metering_2, global_reactive_power, global_intensity	6.93, 2.97, 1.86
1513566	sub_metering_2, voltage, global_active_power	6.93, 2.34, 1.22
1513634	sub_metering_1, sub_metering_3, global_active_power	6.93, 2.08, 1.25
1513712	sub_metering_2, sub_metering_3, global_reactive_power	6.93, 1.14, 1.04
1513729	sub_metering_1, global_intensity, global_active_power	6.86, 4.20, 4.05
1513857	sub_metering_2, voltage, global_reactive_power	6.93, 2.35, 2.13
1514296	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 1.67, 1.37
1514545	sub_metering_1, global_intensity, global_active_power	6.93, 3.09, 2.64
1514586	sub_metering_2, sub_metering_1, global_active_power	6.93, 5.91, 1.78
1514733	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 2.84, 1.38
1515804	sub_metering_1, voltage, sub_metering_2	6.93, 1.58, 1.38
1515824	sub_metering_1, global_intensity, voltage	6.81, 1.59, 1.47
1515841	sub_metering_2, global_active_power, global_intensity	6.84, 1.87, 1.86
1515902	sub_metering_1, global_active_power, global_intensity	6.86, 3.60, 3.60
1516058	sub_metering_2, sub_metering_3, voltage	6.93, 1.61, 0.89
1516469	sub_metering_1, global_intensity, global_active_power	6.93, 4.11, 4.10
1517301	sub_metering_1, sub_metering_3, global_active_power	6.93, 5.19, 3.39
1517399	sub_metering_1, global_active_power, global_intensity	6.88, 6.82, 6.81
1517406	sub_metering_2, sub_metering_1, global_active_power	6.93, 5.91, 2.46



1517557	sub_metering_2, sub_metering_3, global_active_power	6.93, 1.37, 0.70
1517707	sub_metering_2, global_active_power, global_intensity	6.93, 3.13, 3.07
1517859	sub_metering_2, global_active_power, global_intensity	6.93, 1.47, 1.44
1519370	sub_metering_2, voltage, global_intensity	6.93, 2.26, 1.86
1519378	sub_metering_1, global_intensity, global_active_power	6.93, 2.51, 2.49
1519398	sub_metering_1, global_intensity, global_active_power	6.82, 4.11, 3.90
1519480	sub_metering_1, global_intensity, global_active_power	6.88, 3.48, 3.27
1520115	sub_metering_2, sub_metering_3, global_reactive_power	6.93, 2.32, 1.73
1520853	sub_metering_2, global_intensity, global_active_power	6.93, 4.98, 4.88
1521151	sub_metering_2, global_reactive_power, global_intensity	6.93, 2.48, 2.28
1521301	sub_metering_2, global_reactive_power, global_intensity	6.93, 3.83, 3.57
1521452	sub_metering_2, global_active_power, global_intensity	6.93, 2.44, 2.43
1521546	sub_metering_1, sub_metering_3, global_reactive_power	6.93, 2.11, 1.82
1521566	sub_metering_1, sub_metering_3, global_active_power	6.82, 6.65, 5.58
1521603	sub_metering_2, sub_metering_3, global_reactive_power	6.93, 1.37, 1.18
1521818	sub_metering_1, global_active_power, global_intensity	6.93, 6.45, 6.44
1521896	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 1.51, 1.37
1522047	sub_metering_2, global_reactive_power, global_intensity	6.93, 2.66, 0.93
1522495	sub_metering_2, global_reactive_power, voltage	6.93, 3.43, 1.43
1522647	sub_metering_2, global_reactive_power, global_intensity	6.93, 2.12, 1.99
1522800	sub_metering_2, global_reactive_power, voltage	6.93, 2.02, 1.68
1523013	sub_metering_1, global_intensity, global_active_power	6.93, 2.22, 2.02
1523034	sub_metering_1, global_active_power, global_intensity	6.83, 5.66, 5.64
1523109	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 2.89, 1.37
1523112	sub_metering_1, global_active_power, global_intensity	6.86, 3.39, 3.39
1523178	sub_metering_1, global_intensity, global_active_power	6.93, 1.98, 1.63
1523263	sub_metering_2, sub_metering_1, global_intensity	6.93, 5.91, 4.11
1523416	sub_metering_2, sub_metering_1, global_active_power	6.93, 5.91, 1.91
1523571	sub_metering_2, global_reactive_power, voltage	6.93, 4.06, 2.01
1523619	sub_metering_2, global_active_power, global_intensity	6.78, 3.36, 3.29
1524320	sub_metering_2, global_active_power, global_intensity	6.93, 6.12, 5.63
1524472	sub_metering_2, global_reactive_power, voltage	6.93, 1.80, 1.62
1525084	sub_metering_2, global_reactive_power, global_active_power	6.93, 2.28, 1.12
1525110	sub_metering_1, voltage, global_intensity	6.93, 1.06, 0.97
1525213	sub_metering_1, global_intensity, global_active_power	6.87, 2.51, 2.46
1525387	sub_metering_2, global_intensity, global_active_power	6.93, 4.36, 3.94
1525539	sub_metering_2, voltage, global_intensity	6.93, 2.21, 0.74
1525690	sub_metering_2, global_reactive_power, voltage	6.93, 1.83, 1.79

1525809	sub_metering_2, sub_metering_3, global_reactive_power	6.93, 1.49, 1.23
1526545	sub_metering_1, global_intensity, global_active_power	6.93, 6.25, 6.15
1526608	sub_metering_2, global_intensity, global_active_power	6.93, 0.88, 0.83
1527067	sub_metering_2, global_reactive_power, global_active_power	6.93, 2.73, 2.53
1527348	sub_metering_2, global_active_power, global_intensity	6.90, 6.14, 5.78
1527531	sub_metering_2, sub_metering_3, global_reactive_power	6.93, 2.18, 1.79
1527657	sub_metering_1, global_intensity, global_active_power	6.93, 2.50, 2.17
1527684	sub_metering_2, sub_metering_1, global_active_power	6.93, 5.91, 2.94
1527753	sub_metering_1, global_active_power, global_intensity	6.89, 4.04, 3.93
1527822	sub_metering_2, global_intensity, global_active_power	6.93, 4.42, 4.31
1527859	sub_metering_1, sub_metering_2, global_intensity	6.93, 5.77, 3.57
1528138	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 3.48, 1.49
1528286	sub_metering_2, global_reactive_power, voltage	6.93, 2.76, 1.24
1528437	sub_metering_2, global_reactive_power, global_intensity	6.93, 1.97, 1.91
1528589	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 3.17, 1.49
1528740	sub_metering_2, global_active_power, global_intensity	6.93, 1.79, 1.76
1528892	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 2.41, 1.49
1529195	sub_metering_2, global_reactive_power, voltage	6.93, 2.73, 1.85
1529348	sub_metering_2, global_intensity, global_active_power	6.93, 2.37, 2.34
1529380	sub_metering_1, global_reactive_power, voltage	6.93, 3.11, 3.11
1529381	sub_metering_1, global_intensity, global_active_power	6.80, 4.11, 4.10
1529464	sub_metering_1, voltage, global_intensity	6.90, 2.85, 2.09
1529503	sub_metering_2, voltage, sub_metering_1	6.93, 1.75, 1.01
1529651	sub_metering_2, global_reactive_power, voltage	6.93, 1.93, 0.96
1530394	sub_metering_2, voltage, sub_metering_3	6.93, 2.68, 1.49
1530542	sub_metering_2, sub_metering_3, global_intensity	6.93, 6.43, 0.95
1530834	sub_metering_2, global_reactive_power, voltage	6.93, 2.64, 0.98
1530849	sub_metering_1, global_intensity, global_active_power	6.93, 3.14, 2.70
1530981	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 3.87, 0.74
1531727	sub_metering_1, sub_metering_3, global_reactive_power	6.93, 2.11, 2.10
1531859	sub_metering_1, global_reactive_power, global_intensity	6.93, 4.63, 4.52
1531865	sub_metering_2, sub_metering_1, global_intensity	6.93, 5.91, 2.88
1531971	sub_metering_1, global_reactive_power, global_active_power	6.93, 2.58, 1.88
1531991	sub_metering_1, global_intensity, global_active_power	6.81, 5.19, 5.12
1532012	sub_metering_2, sub_metering_3, voltage	6.93, 1.49, 1.21
1532068	sub_metering_1, global_active_power, global_intensity	6.83, 5.55, 5.37
1532157	sub_metering_1, global_intensity, global_active_power	6.93, 5.45, 5.31
1532159	sub_metering_2, sub_metering_1, global_active_power	6.93, 5.91, 3.62

1532355	sub_metering_1, global_intensity, global_active_power	6.93, 2.23, 2.06
1532650	sub_metering_1, global_reactive_power, global_active_power	6.93, 1.64, 0.78
1532670	sub_metering_1, global_intensity, global_active_power	6.82, 2.94, 2.72
1532746	sub_metering_1, global_intensity, sub_metering_3	6.87, 3.03, 2.70
1533532	sub_metering_2, voltage, global_reactive_power	6.93, 2.88, 2.79
1533533	sub_metering_2, global_active_power, global_intensity	6.92, 4.94, 4.77
1534466	sub_metering_1, sub_metering_3, global_active_power	6.93, 1.49, 1.43
1534557	sub_metering_2, voltage, sub_metering_3	6.93, 1.51, 1.37
1534851	sub_metering_2, voltage, global_intensity	6.93, 1.92, 0.74
1535145	sub_metering_2, global_reactive_power, global_intensity	6.93, 2.39, 1.86
1535199	sub_metering_1, global_intensity, global_active_power	6.93, 2.00, 1.94
1535220	sub_metering_1, sub_metering_3, global_intensity	6.82, 2.87, 2.00
1535293	sub_metering_2, sub_metering_3, global_reactive_power	6.93, 3.90, 3.08
1535585	sub_metering_2, global_intensity, global_reactive_power	6.93, 2.32, 2.05
1535879	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 3.38, 2.56
1536026	sub_metering_2, sub_metering_3, global_intensity	6.93, 4.71, 3.92
1536173	sub_metering_2, sub_metering_3, voltage	6.93, 1.49, 0.73
1536320	sub_metering_2, global_reactive_power, voltage	6.93, 2.18, 1.62
1536466	sub_metering_2, global_reactive_power, global_active_power	6.93, 2.68, 2.16
1536758	sub_metering_2, global_intensity, global_active_power	6.93, 1.75, 1.60
1537345	sub_metering_2, global_intensity, global_active_power	6.93, 2.96, 2.92
1537414	sub_metering_1, sub_metering_3, global_reactive_power	6.93, 1.37, 1.11
1537459	sub_metering_2, sub_metering_3, global_reactive_power	6.93, 1.37, 1.11
1537461	sub_metering_2, global_active_power, global_intensity	6.92, 2.50, 2.46
1537517	sub_metering_1, sub_metering_2, voltage	6.87, 6.14, 4.25
1537829	sub_metering_2, sub_metering_1, global_active_power	6.88, 6.87, 6.33
1538162	sub_metering_1, sub_metering_3, global_intensity	6.93, 2.19, 0.88
1538182	sub_metering_1, global_intensity, voltage	6.80, 2.18, 2.06
1538259	sub_metering_1, global_intensity, global_reactive_power	6.87, 2.48, 2.12
1538828	sub_metering_2, global_intensity, global_active_power	6.93, 2.09, 2.03
1539603	sub_metering_2, sub_metering_3, global_intensity	6.93, 4.17, 3.62
1539733	sub_metering_2, voltage, global_intensity	6.93, 2.15, 1.21
1540257	sub_metering_2, sub_metering_3, voltage	6.93, 1.37, 1.35
1540520	sub_metering_2, sub_metering_3, voltage	6.93, 1.49, 1.00
1540652	sub_metering_2, voltage, global_reactive_power	6.93, 1.61, 1.11
1540912	sub_metering_2, global_intensity, global_active_power	6.93, 2.32, 2.31
1540982	sub_metering_1, global_intensity, global_active_power	6.93, 1.90, 1.90
1540983	sub_metering_1, global_intensity, global_active_power	6.92, 4.65, 4.40

1541042	sub_metering_2, global_reactive_power, voltage	6.93, 1.62, 1.24
1541431	sub_metering_2, global_reactive_power, global_active_power	6.93, 2.46, 1.77
1541689	sub_metering_2, sub_metering_3, global_reactive_power	6.93, 3.12, 3.04
1542169	sub_metering_1, sub_metering_3, global_reactive_power	6.93, 1.32, 1.18
1542326	sub_metering_2, global_intensity, global_active_power	6.93, 2.55, 2.48
1542327	sub_metering_2, global_intensity, global_active_power	6.92, 4.04, 3.96
1542394	sub_metering_1, global_intensity, global_active_power	6.93, 2.97, 2.95
1542522	sub_metering_1, global_intensity, global_active_power	6.91, 4.57, 4.50
1542636	sub_metering_1, sub_metering_3, global_intensity	6.93, 6.35, 4.41
1542637	sub_metering_1, global_intensity, global_active_power	6.91, 6.58, 6.58
1543231	sub_metering_2, global_reactive_power, global_intensity	6.93, 2.00, 0.78
1543461	sub_metering_1, sub_metering_3, global_active_power	6.93, 1.79, 1.53
1543462	sub_metering_1, sub_metering_3, global_intensity	6.92, 1.81, 1.63
1543490	sub_metering_2, sub_metering_1, global_intensity	6.93, 5.91, 2.18
1543621	sub_metering_2, global_reactive_power, voltage	6.93, 1.65, 1.36
1543753	sub_metering_2, global_reactive_power, global_active_power	6.93, 2.79, 1.80
1543789	sub_metering_1, global_intensity, global_active_power	6.93, 6.77, 6.74
1543883	sub_metering_2, sub_metering_1, global_intensity	6.93, 5.91, 4.11
1543929	global_intensity, global_active_power, sub_metering_1	6.93, 6.93, 5.91
1543930	sub_metering_1, global_intensity, global_active_power	6.93, 6.90, 6.84
1544279	sub_metering_2, global_reactive_power, global_active_power	6.93, 1.73, 1.66
1544544	sub_metering_2, sub_metering_3, global_active_power	6.93, 1.37, 1.35
1544941	sub_metering_2, voltage, sub_metering_3	6.93, 1.90, 0.65
1545206	sub_metering_2, sub_metering_3, global_active_power	6.93, 1.37, 0.98
1545338	sub_metering_2, voltage, global_active_power	6.93, 1.60, 1.46
1545470	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 1.58, 1.49
1545989	sub_metering_1, global_active_power, global_intensity	6.93, 1.85, 1.81
1545993	sub_metering_2, global_reactive_power, sub_metering_1	6.93, 2.37, 2.28
1546129	sub_metering_2, sub_metering_3, global_reactive_power	6.93, 4.67, 3.28
1546260	sub_metering_2, sub_metering_3, global_reactive_power	6.93, 3.10, 3.01
1546391	sub_metering_2, global_intensity, global_active_power	6.93, 1.95, 1.73
1546653	sub_metering_2, global_intensity, global_active_power	6.93, 2.37, 2.31
1546689	sub_metering_1, sub_metering_2, global_intensity	6.93, 6.14, 4.11
1546754	sub_metering_1, sub_metering_2, global_intensity	6.93, 6.14, 3.53
1546774	sub_metering_1, sub_metering_2, global_intensity	6.80, 6.14, 4.11
1547390	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 1.77, 1.37
1547633	sub_metering_2, global_active_power, global_intensity	6.92, 6.18, 6.13
1547753	sub_metering_2, global_intensity, global_active_power	6.93, 4.44, 4.36

1548119	sub_metering_1, sub_metering_3, global_intensity	6.93, 3.34, 1.58
1548120	sub_metering_1, global_active_power, global_intensity	6.91, 4.27, 4.14
1548520	sub_metering_2, voltage, global_intensity	6.93, 2.52, 0.74
1548857	sub_metering_1, global_active_power, global_intensity	6.93, 2.13, 2.11
1548912	sub_metering_2, global_active_power, global_intensity	6.93, 2.14, 2.04
1549044	sub_metering_2, sub_metering_3, voltage	6.93, 1.49, 0.84
1549603	sub_metering_1, global_active_power, global_intensity	6.93, 3.10, 3.07
1549709	sub_metering_2, voltage, sub_metering_3	6.93, 1.78, 1.25
1550383	sub_metering_2, sub_metering_3, global_intensity	6.93, 3.72, 3.06
1551197	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 2.17, 1.49
1552054	sub_metering_1, global_intensity, global_active_power	6.93, 3.47, 3.28
1552075	sub_metering_1, global_intensity, global_active_power	6.83, 3.76, 3.70
1552148	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 1.92, 1.61
1552153	sub_metering_1, sub_metering_2, global_reactive_power	6.87, 3.93, 2.63
1552285	sub_metering_2, voltage, sub_metering_3	6.93, 3.46, 3.46
1552293	sub_metering_1, global_intensity, global_active_power	6.93, 4.45, 4.27
1552406	sub_metering_1, global_intensity, global_active_power	6.83, 5.27, 5.27
1552421	sub_metering_2, voltage, sub_metering_3	6.93, 1.69, 1.37
1552481	sub_metering_1, global_active_power, global_intensity	6.88, 5.78, 5.72
1553120	sub_metering_2, voltage, global_intensity	6.93, 1.91, 0.79
1553396	sub_metering_2, global_intensity, global_active_power	6.92, 5.02, 4.79
1553550	sub_metering_1, sub_metering_3, global_active_power	6.93, 6.08, 3.70
1553570	sub_metering_1, global_intensity, global_active_power	6.79, 2.85, 2.70
1553651	sub_metering_1, global_intensity, global_active_power	6.86, 6.54, 6.38
1554221	sub_metering_2, sub_metering_3, global_reactive_power	6.93, 2.92, 2.64
1554362	sub_metering_2, voltage, global_reactive_power	6.93, 2.03, 0.87
1554646	sub_metering_2, global_reactive_power, global_active_power	6.93, 2.88, 1.57
1554931	sub_metering_2, voltage, sub_metering_3	6.93, 1.72, 1.49
1555075	sub_metering_2, voltage, sub_metering_3	6.93, 1.91, 1.61
1555361	sub_metering_2, global_reactive_power, voltage	6.93, 3.11, 1.93
1555382	sub_metering_1, sub_metering_3, global_active_power	6.93, 2.56, 1.75
1555403	sub_metering_1, global_intensity, global_active_power	6.83, 3.72, 3.58
1555647	sub_metering_2, global_reactive_power, global_intensity	6.93, 1.89, 1.73
1556076	sub_metering_2, sub_metering_3, global_reactive_power	6.93, 4.04, 3.00
1556793	sub_metering_2, voltage, global_reactive_power	6.93, 1.58, 1.11
1556936	sub_metering_2, voltage, global_intensity	6.93, 2.13, 0.69
1557223	sub_metering_2, global_reactive_power, voltage	6.93, 3.26, 2.02
1557514	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 1.55, 1.37

1557659	sub_metering_2, sub_metering_3, voltage	6.93, 1.67, 0.91
1557742	sub_metering_2, sub_metering_3, global_reactive_power	6.93, 1.37, 1.13
1557744	sub_metering_2, global_intensity, global_active_power	6.92, 3.86, 3.43
1557852	sub_metering_1, sub_metering_3, sub_metering_2	6.93, 1.37, 0.87
1557918	sub_metering_2, sub_metering_3, global_reactive_power	6.93, 1.80, 1.67
1557919	sub_metering_2, global_active_power, global_intensity	6.91, 1.95, 1.86
1557948	sub_metering_1, sub_metering_2, global_active_power	6.88, 6.14, 3.83
1558851	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 2.46, 1.49
1558959	sub_metering_1, sub_metering_3, global_reactive_power	6.93, 2.68, 2.67
1558979	sub_metering_1, global_intensity, global_active_power	6.79, 2.18, 2.08
1558988	sub_metering_2, sub_metering_1, global_active_power	6.93, 5.91, 3.33
1559405	sub_metering_2, global_intensity, global_reactive_power	6.93, 2.33, 2.28
1559685	sub_metering_2, sub_metering_3, global_active_power	6.93, 1.49, 1.41
1559825	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 2.07, 1.49
1560107	sub_metering_2, global_reactive_power, voltage	6.93, 2.61, 1.86
1560394	sub_metering_2, global_reactive_power, global_active_power	6.93, 1.92, 1.67
1560538	sub_metering_2, global_intensity, global_active_power	6.93, 3.67, 3.54
1560826	sub_metering_2, voltage, sub_metering_3	6.93, 1.99, 1.49
1560970	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 2.33, 1.40
1561103	sub_metering_1, sub_metering_3, global_reactive_power	6.93, 1.32, 1.04
1561113	sub_metering_2, sub_metering_1, global_active_power	6.93, 1.40, 0.95
1561206	sub_metering_1, global_active_power, global_intensity	6.86, 2.75, 2.74
1561257	sub_metering_2, global_reactive_power, voltage	6.93, 1.60, 1.51
1561690	sub_metering_2, voltage, global_reactive_power	6.93, 1.60, 1.58
1561832	sub_metering_2, global_active_power, global_intensity	6.93, 1.57, 1.53
1562120	sub_metering_2, sub_metering_3, global_active_power	6.93, 3.30, 2.61
1562263	sub_metering_2, global_reactive_power, voltage	6.93, 2.91, 1.01
1562369	sub_metering_1, global_reactive_power, sub_metering_3	6.93, 4.03, 3.89
1562370	sub_metering_1, global_intensity, global_active_power	6.92, 4.82, 4.80
1562406	sub_metering_2, global_reactive_power, global_intensity	6.93, 4.06, 2.09
1562520	sub_metering_1, global_intensity, global_active_power	6.93, 3.25, 3.07
1562548	sub_metering_2, global_reactive_power, sub_metering_1	6.93, 3.76, 2.67
1562690	sub_metering_2, sub_metering_3, voltage	6.93, 1.37, 1.31
1562741	sub_metering_1, sub_metering_3, global_active_power	6.93, 1.37, 1.33
1562742	sub_metering_1, global_intensity, global_active_power	6.89, 6.56, 6.51
1562832	sub_metering_2, global_active_power, global_intensity	6.93, 1.80, 1.70
1563258	sub_metering_2, sub_metering_3, global_active_power	6.93, 6.35, 5.67
1563394	sub_metering_2, global_active_power, global_intensity	6.92, 6.04, 5.92

1563486	sub_metering_1, global_intensity, global_active_power	6.93, 3.35, 3.01
1563591	sub_metering_1, global_intensity, global_active_power	6.86, 2.32, 1.99
1563657	sub_metering_3, sub_metering_2, global_active_power	6.83, 6.14, 2.18
1563927	sub_metering_1, global_intensity, global_active_power	6.93, 4.16, 4.04
1564064	sub_metering_2, sub_metering_3, global_active_power	6.93, 1.37, 1.28
1564198	sub_metering_2, global_active_power, global_intensity	6.93, 3.61, 3.55
1564607	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 2.86, 1.02
1564746	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 3.00, 2.07
1564757	sub_metering_1, voltage, sub_metering_3	6.93, 1.76, 1.37
1564778	sub_metering_1, global_intensity, global_active_power	6.82, 3.53, 3.47
1564860	sub_metering_1, sub_metering_3, global_intensity	6.86, 3.04, 1.16
1565304	sub_metering_2, sub_metering_3, global_active_power	6.93, 6.14, 4.80
1565444	sub_metering_2, sub_metering_3, global_reactive_power	6.93, 5.72, 2.24
1565585	sub_metering_2, global_reactive_power, voltage	6.93, 2.00, 1.39
1565725	sub_metering_2, voltage, global_intensity	6.93, 3.04, 2.80
1565866	sub_metering_2, voltage, sub_metering_3	6.93, 1.58, 1.38
1566008	sub_metering_2, global_intensity, global_active_power	6.93, 3.67, 3.44
1566150	sub_metering_2, global_active_power, global_intensity	6.93, 1.59, 1.58
1566293	sub_metering_2, sub_metering_3, voltage	6.93, 3.27, 2.90
1566577	sub_metering_2, voltage, sub_metering_3	6.93, 2.62, 0.65
1566721	sub_metering_2, global_reactive_power, voltage	6.93, 2.67, 2.49
1566858	sub_metering_1, global_active_power, global_intensity	6.93, 4.13, 4.12
1566862	sub_metering_2, sub_metering_1, global_reactive_power	6.93, 4.11, 3.15
1566878	sub_metering_1, global_intensity, global_active_power	6.82, 3.29, 3.15
1566956	sub_metering_1, global_intensity, global_active_power	6.81, 3.58, 3.22
1567288	sub_metering_2, global_intensity, global_active_power	6.93, 2.69, 2.57
1567430	sub_metering_2, voltage, global_reactive_power	6.93, 2.30, 1.79
1567572	sub_metering_2, voltage, sub_metering_3	6.93, 1.55, 1.37
1567584	sub_metering_1, global_intensity, global_active_power	6.93, 3.11, 3.09
1567681	sub_metering_1, global_active_power, global_intensity	6.89, 5.81, 5.73
1567856	sub_metering_2, sub_metering_3, global_reactive_power	6.93, 4.46, 4.03
1568026	global_active_power, global_intensity, sub_metering_2	6.85, 6.85, 6.77
1568237	sub_metering_2, sub_metering_3, global_active_power	6.93, 1.79, 1.68
1568367	sub_metering_1, voltage, global_intensity	6.93, 1.05, 0.97
1568369	sub_metering_2, sub_metering_3, sub_metering_1	6.93, 4.70, 2.70
1568502	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 2.48, 1.49
1568909	sub_metering_2, global_active_power, global_reactive_power	6.93, 2.84, 2.77
1569044	sub_metering_2, global_reactive_power, global_intensity	6.93, 2.16, 2.00

1569316	sub_metering_2, voltage, sub_metering_3	6.93, 2.01, 1.49
1569452	sub_metering_2, voltage, sub_metering_3	6.93, 1.51, 1.49
1569701	sub_metering_1, global_intensity, global_active_power	6.93, 3.01, 2.83
1569727	sub_metering_2, global_reactive_power, global_active_power	6.93, 3.37, 0.90
1569864	sub_metering_2, sub_metering_1, global_intensity	6.93, 5.91, 2.88
1570002	sub_metering_2, global_reactive_power, voltage	6.93, 2.28, 1.52
1570418	sub_metering_2, global_intensity, global_reactive_power	6.93, 2.13, 2.13
1570696	sub_metering_2, global_reactive_power, voltage	6.93, 2.67, 1.76
1570836	sub_metering_2, global_reactive_power, global_active_power	6.93, 3.29, 2.90
1570974	sub_metering_2, global_reactive_power, voltage	6.93, 3.07, 1.77
1571113	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 2.10, 1.38
1571122	sub_metering_1, global_intensity, global_active_power	6.93, 4.91, 4.65
1571187	sub_metering_1, global_intensity, global_active_power	6.82, 3.19, 2.97
1571239	sub_metering_2, voltage, global_reactive_power	6.93, 1.46, 1.45
1571265	sub_metering_1, global_active_power, global_intensity	6.87, 6.69, 6.65
1571371	sub_metering_2, sub_metering_3, global_intensity	6.93, 3.84, 3.73
1571642	sub_metering_2, global_intensity, global_reactive_power	6.93, 2.63, 2.49
1571782	sub_metering_2, voltage, sub_metering_3	6.93, 2.14, 1.44
1571922	sub_metering_2, global_active_power, global_intensity	6.93, 1.88, 1.86
1572351	sub_metering_2, voltage, global_reactive_power	6.93, 2.45, 2.36
1572461	sub_metering_3, sub_metering_2, global_reactive_power	6.81, 6.14, 4.06
1572540	sub_metering_1, voltage, sub_metering_3	6.93, 2.53, 1.73
1572561	sub_metering_1, global_intensity, global_active_power	6.81, 2.18, 2.18
1572639	sub_metering_1, sub_metering_2, global_intensity	6.84, 4.72, 4.11
1573422	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 2.81, 2.68
1573514	sub_metering_1, voltage, global_reactive_power	6.93, 1.38, 1.34
1573515	sub_metering_1, global_intensity, global_active_power	6.91, 3.24, 3.05
1573553	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 2.01, 1.44
1573699	sub_metering_2, sub_metering_3, global_intensity	6.93, 1.49, 0.90
1573810	sub_metering_1, global_intensity, voltage	6.93, 3.87, 3.02
1573811	sub_metering_1, global_active_power, global_intensity	6.85, 6.68, 6.61
1573853	sub_metering_2, global_reactive_power, voltage	6.93, 2.91, 1.44
1574013	sub_metering_2, global_active_power, global_intensity	6.93, 1.76, 1.72
1574177	sub_metering_2, global_active_power, global_intensity	6.93, 1.44, 1.44
1574344	sub_metering_2, voltage, global_reactive_power	6.93, 2.42, 1.69
1574515	sub_metering_2, global_reactive_power, voltage	6.93, 2.64, 2.48
1574863	sub_metering_2, global_reactive_power, voltage	6.93, 3.39, 3.02
1575221	sub_metering_2, global_intensity, voltage	6.93, 3.46, 2.83



1575401	sub_metering_2, global_active_power, global_intensity	6.93, 2.82, 2.74
1575581	sub_metering_2, sub_metering_3, global_reactive_power	6.93, 2.07, 1.85
1575590	sub_metering_1, sub_metering_2, global_reactive_power	6.93, 2.83, 2.18
1575592	sub_metering_2, global_intensity, global_active_power	6.81, 6.62, 6.51
1575611	sub_metering_1, sub_metering_2, global_intensity	6.81, 4.46, 4.11
1575689	sub_metering_1, global_reactive_power, global_active_power	6.86, 1.95, 1.64
1576251	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 2.53, 1.49
1576429	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 1.51, 1.49
1576611	sub_metering_2, sub_metering_3, voltage	6.93, 1.76, 1.76
1576979	sub_metering_2, voltage, global_reactive_power	6.93, 1.37, 0.73
1576998	sub_metering_1, sub_metering_3, global_active_power	6.93, 4.03, 3.74
1577096	sub_metering_1, global_intensity, global_active_power	6.82, 3.02, 2.73
1577161	sub_metering_2, voltage, global_intensity	6.93, 3.36, 0.74
1577345	sub_metering_2, global_intensity, global_reactive_power	6.93, 2.84, 2.54
1577530	sub_metering_2, global_intensity, global_reactive_power	6.93, 3.00, 2.60
1577717	sub_metering_2, voltage, sub_metering_3	6.93, 1.53, 1.49
1577869	sub_metering_2, voltage, global_reactive_power	6.93, 1.59, 1.29
1577870	sub_metering_2, voltage, global_intensity	6.92, 3.95, 3.20
1578075	sub_metering_2, global_intensity, global_active_power	6.93, 5.52, 4.83
1578076	sub_metering_2, global_active_power, global_intensity	6.91, 6.67, 6.57
1578392	sub_metering_1, sub_metering_3, global_active_power	6.93, 5.76, 5.45
1578492	sub_metering_1, sub_metering_3, global_intensity	6.87, 2.00, 1.73
1578937	sub_metering_2, voltage, sub_metering_3	6.93, 2.43, 1.43
1579122	sub_metering_2, sub_metering_3, global_active_power	6.93, 1.61, 0.76
1579310	sub_metering_2, global_reactive_power, global_active_power	6.93, 3.24, 2.81
1579498	sub_metering_2, voltage, global_reactive_power	6.93, 2.67, 2.48
1579686	sub_metering_2, voltage, sub_metering_3	6.93, 2.63, 1.44
1579874	sub_metering_2, sub_metering_3, global_intensity	6.93, 1.94, 1.52
1580062	sub_metering_2, voltage, global_intensity	6.93, 1.90, 0.74
1580251	sub_metering_2, global_intensity, global_reactive_power	6.93, 3.04, 2.75
1580442	sub_metering_2, voltage, global_reactive_power	6.93, 2.25, 0.81
1580529	sub_metering_1, global_active_power, global_intensity	6.93, 2.58, 2.55
1580633	sub_metering_2, sub_metering_1, voltage	6.93, 6.37, 3.04
1580827	sub_metering_2, voltage, global_intensity	6.93, 2.36, 0.65
1581020	sub_metering_2, global_active_power, global_intensity	6.93, 3.78, 3.67
1581214	sub_metering_2, voltage, sub_metering_3	6.93, 3.52, 3.48
1581409	sub_metering_2, global_intensity, voltage	6.93, 2.17, 2.13
1581801	sub_metering_2, voltage, global_intensity	6.93, 2.68, 0.85

1581839	sub_metering_3, global_active_power, global_intensity	6.85, 6.01, 5.77
1581999	sub_metering_2, global_active_power, global_intensity	6.93, 3.49, 3.43
1582199	sub_metering_2, global_active_power, global_intensity	6.93, 5.57, 4.92
1582277	sub_metering_1, sub_metering_2, global_intensity	6.93, 3.41, 1.67
1582450	global_active_power, global_intensity, voltage	6.89, 6.89, 2.30
1582527	sub_metering_2, sub_metering_3, voltage	6.93, 2.47, 2.19
1582677	sub_metering_2, global_intensity, global_reactive_power	6.93, 2.43, 2.16
1583025	sub_metering_3, global_intensity, global_active_power	6.93, 5.85, 5.76
1583265	sub_metering_2, voltage, global_intensity	6.93, 2.77, 0.79
1583442	sub_metering_1, global_intensity, global_active_power	6.93, 6.68, 6.68
1583468	sub_metering_2, sub_metering_1, global_active_power	6.93, 5.91, 3.49
1583469	sub_metering_3, sub_metering_1, global_intensity	6.93, 5.91, 4.11
1583676	sub_metering_2, global_reactive_power, global_intensity	6.93, 3.41, 2.51
1583885	sub_metering_2, voltage, global_intensity	6.93, 3.21, 2.90
1584094	sub_metering_2, global_reactive_power, global_active_power	6.93, 2.70, 2.02
1584240	sub_metering_3, global_intensity, global_active_power	6.93, 6.44, 6.38
1584302	sub_metering_2, voltage, global_intensity	6.93, 2.24, 1.01
1584554	sub_metering_3, global_active_power, global_intensity	6.93, 5.60, 5.38
1584722	sub_metering_2, voltage, global_reactive_power	6.93, 2.86, 1.32
1584844	sub_metering_3, global_active_power, global_intensity	6.93, 2.87, 2.77
1584845	sub_metering_3, global_active_power, global_intensity	6.92, 3.65, 3.54
1585116	sub_metering_3, global_active_power, global_intensity	6.93, 2.93, 2.84
1585146	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 2.91, 1.37
1585357	sub_metering_2, global_reactive_power, voltage	6.93, 2.19, 2.18
1585553	sub_metering_1, global_intensity, global_active_power	6.93, 6.03, 6.02
1585568	sub_metering_2, sub_metering_1, global_active_power	6.93, 5.91, 3.67
1585604	sub_metering_3, sub_metering_1, global_active_power	6.93, 5.91, 3.87
1585709	sub_metering_1, global_intensity, global_active_power	6.85, 4.26, 4.13
1585776	sub_metering_2, sub_metering_3, voltage	6.93, 1.49, 1.43
1586194	sub_metering_2, voltage, global_reactive_power	6.93, 3.17, 1.56
1586218	sub_metering_3, global_active_power, global_intensity	6.93, 5.98, 5.70
1586405	sub_metering_2, voltage, sub_metering_3	6.93, 1.58, 1.37
1586612	sub_metering_2, sub_metering_3, voltage	6.93, 1.37, 1.09
1586818	sub_metering_2, global_reactive_power, voltage	6.93, 3.09, 1.87
1587023	sub_metering_2, sub_metering_3, global_active_power	6.93, 1.37, 1.19
1587228	sub_metering_2, global_reactive_power, voltage	6.93, 2.77, 1.66
1587434	sub_metering_2, global_reactive_power, global_intensity	6.93, 2.67, 2.54
1587640	sub_metering_2, sub_metering_3, global_active_power	6.93, 3.39, 3.15

1587749	sub_metering_3, global_active_power, global_intensity	6.93, 1.89, 1.86
1587762	sub_metering_1, sub_metering_3, voltage	6.93, 1.61, 1.16
1587847	sub_metering_2, global_reactive_power, global_active_power	6.93, 2.67, 0.98
1587861	sub_metering_1, global_intensity, global_active_power	6.88, 4.38, 3.95
1587864	sub_metering_3, sub_metering_1, global_active_power	6.93, 5.91, 3.72
1587865	sub_metering_3, sub_metering_1, global_active_power	6.92, 5.91, 4.10
1588053	sub_metering_2, voltage, global_intensity	6.93, 2.07, 0.79
1588258	sub_metering_2, voltage, global_intensity	6.93, 3.14, 0.79
1588294	sub_metering_3, global_active_power, global_intensity	6.93, 5.77, 5.51
1588397	sub_metering_3, voltage, global_intensity	6.93, 3.06, 2.36
1588460	sub_metering_2, sub_metering_3, voltage	6.93, 1.37, 1.21
1588562	sub_metering_3, global_intensity, global_active_power	6.93, 3.20, 1.75
1588664	sub_metering_2, voltage, global_intensity	6.93, 1.79, 0.79
1588865	sub_metering_2, voltage, global_intensity	6.93, 3.23, 3.23
1589025	sub_metering_3, global_intensity, global_active_power	6.93, 6.26, 6.22
1589069	sub_metering_2, global_reactive_power, voltage	6.93, 3.19, 1.89
1589273	sub_metering_2, global_reactive_power, global_active_power	6.93, 2.62, 2.61
1589368	sub_metering_3, global_intensity, global_active_power	6.93, 4.30, 3.85
1589463	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 3.00, 1.37
1589616	sub_metering_2, sub_metering_3, global_intensity	6.93, 6.23, 6.02
1589838	sub_metering_1, global_intensity, global_active_power	6.93, 3.11, 3.03
1590094	sub_metering_1, global_active_power, global_intensity	6.93, 2.88, 2.78
1590095	sub_metering_1, global_intensity, global_active_power	6.92, 4.18, 4.10
1590690	sub_metering_2, global_reactive_power, voltage	6.93, 2.11, 1.02
1591049	sub_metering_1, voltage, sub_metering_3	6.93, 2.14, 1.79
1591108	sub_metering_1, global_active_power, global_intensity	6.93, 6.55, 6.47
1591212	sub_metering_2, global_intensity, global_active_power	6.93, 2.92, 2.91
1591409	sub_metering_2, sub_metering_3, voltage	6.93, 1.49, 0.76
1591610	sub_metering_2, voltage, sub_metering_3	6.93, 1.86, 1.49
1591813	sub_metering_2, sub_metering_3, voltage	6.93, 1.49, 1.38
1592161	sub_metering_2, global_intensity, global_active_power	6.93, 6.68, 6.61
1592167	sub_metering_1, sub_metering_2, global_active_power	6.93, 6.14, 2.73
1592267	sub_metering_1, sub_metering_2, global_intensity	6.75, 6.03, 4.11
1592461	sub_metering_2, sub_metering_3, voltage	6.93, 1.49, 1.23
1592649	sub_metering_2, global_intensity, global_active_power	6.93, 1.67, 1.43
1592865	sub_metering_2, voltage, sub_metering_3	6.93, 1.72, 1.37
1593058	sub_metering_2, sub_metering_3, voltage	6.93, 1.49, 1.26
1593475	sub_metering_2, global_intensity, global_reactive_power	6.93, 2.52, 2.48

1593627	sub_metering_1, sub_metering_3, global_reactive_power	6.93, 1.08, 0.78
1593679	sub_metering_2, global_reactive_power, voltage	6.93, 1.75, 1.48
1593822	sub_metering_1, sub_metering_3, global_intensity	6.93, 1.49, 1.39
1593881	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 1.96, 1.49
1594086	sub_metering_2, global_reactive_power, global_intensity	6.93, 4.28, 2.29
1594160	sub_metering_1, global_reactive_power, global_intensity	6.93, 3.55, 2.64
1594260	sub_metering_1, global_intensity, global_active_power	6.87, 4.70, 4.58
1594288	sub_metering_2, sub_metering_1, global_reactive_power	6.93, 5.91, 3.19
1594891	sub_metering_2, global_intensity, global_reactive_power	6.93, 2.01, 1.90
1595026	sub_metering_1, global_reactive_power, sub_metering_3	6.93, 1.54, 1.37
1595046	sub_metering_1, global_active_power, global_intensity	6.81, 4.58, 4.53
1595094	sub_metering_2, voltage, global_reactive_power	6.93, 2.17, 2.15
1595297	sub_metering_2, global_reactive_power, voltage	6.93, 2.08, 1.59
1595430	sub_metering_2, global_intensity, global_active_power	6.93, 6.28, 6.22
1595719	sub_metering_1, global_intensity, global_active_power	6.93, 2.46, 2.39
1595740	sub_metering_1, global_active_power, global_intensity	6.83, 4.99, 4.82
1595817	sub_metering_1, global_intensity, global_active_power	6.87, 2.73, 2.35
1595879	sub_metering_2, sub_metering_3, voltage	6.93, 1.92, 1.90
1596080	sub_metering_2, global_intensity, global_reactive_power	6.93, 2.09, 2.06
1596499	sub_metering_2, global_reactive_power, global_intensity	6.93, 3.33, 1.67
1596786	sub_metering_1, global_intensity, global_active_power	6.93, 5.39, 5.30
1596918	sub_metering_2, global_reactive_power, global_intensity	6.93, 1.72, 1.49
1597124	sub_metering_2, global_reactive_power, global_active_power	6.93, 1.53, 1.05
1597331	sub_metering_2, global_reactive_power, global_active_power	6.93, 2.37, 1.53
1597745	sub_metering_2, sub_metering_3, global_active_power	6.93, 1.49, 1.25
1597891	sub_metering_2, global_reactive_power, global_intensity	6.93, 1.72, 1.54
1597893	sub_metering_1, sub_metering_2, global_active_power	6.93, 6.14, 2.69
1597913	sub_metering_1, global_intensity, global_active_power	6.81, 2.00, 1.86
1598146	sub_metering_2, sub_metering_1, global_intensity	6.93, 5.91, 4.11
1598349	sub_metering_2, global_reactive_power, voltage	6.93, 3.60, 1.63
1598517	sub_metering_2, global_intensity, global_active_power	6.93, 3.41, 2.94
1598589	sub_metering_1, sub_metering_2, global_intensity	6.93, 6.14, 3.99
1598590	sub_metering_1, sub_metering_2, global_intensity	6.92, 6.14, 4.11
1599099	sub_metering_2, global_intensity, global_reactive_power	6.93, 2.93, 2.78
1599903	sub_metering_2, global_intensity, global_active_power	6.93, 1.67, 1.66
1600101	sub_metering_2, sub_metering_3, global_reactive_power	6.93, 2.13, 1.81
1601052	sub_metering_1, global_intensity, global_active_power	6.93, 4.15, 3.55
1601116	sub_metering_2, sub_metering_1, global_active_power	6.93, 5.91, 1.98

1601208	sub_metering_1, sub_metering_3, global_active_power	6.93, 3.90, 3.74
1601229	sub_metering_1, global_intensity, global_active_power	6.87, 3.04, 2.92
1601314	sub_metering_2, global_reactive_power, voltage	6.93, 2.37, 1.03
1601513	sub_metering_2, global_intensity, global_active_power	6.93, 2.28, 2.20
1601712	sub_metering_2, voltage, global_reactive_power	6.93, 1.87, 1.52
1601911	sub_metering_2, voltage, global_reactive_power	6.93, 2.32, 0.89
1602315	sub_metering_2, global_reactive_power, global_intensity	6.93, 3.98, 2.38
1602717	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 3.67, 1.85
1602754	sub_metering_1, global_reactive_power, global_intensity	6.93, 1.79, 1.48
1602755	sub_metering_1, global_active_power, global_intensity	6.88, 5.56, 5.49
1602917	sub_metering_2, sub_metering_3, global_reactive_power	6.93, 1.92, 1.40
1603117	sub_metering_2, global_reactive_power, voltage	6.93, 2.62, 1.82
1603717	sub_metering_1, global_intensity, global_active_power	6.93, 1.74, 1.73
1603721	sub_metering_2, global_intensity, global_active_power	6.93, 4.39, 4.33
1603737	sub_metering_1, global_active_power, global_intensity	6.82, 3.04, 3.02
1603816	sub_metering_1, global_active_power, global_intensity	6.88, 6.81, 6.80
1603931	sub_metering_2, sub_metering_3, global_reactive_power	6.93, 1.49, 1.13
1604319	sub_metering_1, sub_metering_2, global_intensity	6.93, 4.46, 3.29
1605002	sub_metering_2, global_active_power, global_intensity	6.93, 1.96, 1.90
1605208	sub_metering_2, voltage, sub_metering_3	6.93, 1.79, 1.49
1605415	sub_metering_2, voltage, global_reactive_power	6.93, 1.95, 1.91
1605625	sub_metering_2, global_reactive_power, voltage	6.93, 2.48, 1.38
1605714	sub_metering_3, global_active_power, global_intensity	6.81, 5.17, 5.14
1605835	sub_metering_2, global_active_power, global_intensity	6.93, 1.42, 1.39
1606262	sub_metering_2, global_reactive_power, global_intensity	6.93, 2.83, 2.61
1606448	sub_metering_1, global_active_power, global_intensity	6.93, 2.56, 2.55
1606468	sub_metering_1, global_intensity, global_active_power	6.81, 2.64, 2.51
1606480	sub_metering_2, sub_metering_1, global_intensity	6.93, 5.91, 2.83
1606545	sub_metering_1, global_active_power, global_intensity	6.89, 2.56, 2.51
1606698	sub_metering_2, voltage, sub_metering_3	6.93, 1.58, 1.49
1606916	sub_metering_2, global_reactive_power, voltage	6.93, 3.08, 2.34
1607041	global_active_power, global_intensity, voltage	6.89, 6.89, 1.87
1607135	sub_metering_2, voltage, global_active_power	6.93, 1.65, 1.56
1607344	sub_metering_1, voltage, global_reactive_power	6.93, 2.28, 1.76
1607353	sub_metering_2, sub_metering_1, global_reactive_power	6.93, 3.08, 2.22
1607364	sub_metering_1, global_active_power, global_intensity	6.79, 5.75, 5.49
1607795	sub_metering_2, global_active_power, global_intensity	6.93, 3.53, 3.46
1608018	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 2.86, 2.63

1608644	sub_metering_1, global_intensity, global_active_power	6.93, 2.77, 2.73
1608665	sub_metering_1, global_active_power, global_intensity	6.77, 4.06, 4.04
1609230	sub_metering_2, sub_metering_3, global_active_power	6.93, 6.68, 6.32
1609454	sub_metering_2, voltage, sub_metering_3	6.93, 1.73, 1.60
1609679	sub_metering_2, global_reactive_power, global_active_power	6.93, 2.35, 1.80
1610092	sub_metering_1, voltage, global_intensity	6.93, 3.02, 2.37
1610112	sub_metering_1, global_active_power, global_intensity	6.82, 3.87, 3.80
1610126	sub_metering_2, global_reactive_power, global_active_power	6.93, 2.68, 1.69
1610192	sub_metering_1, global_active_power, global_intensity	6.87, 6.75, 6.75
1610583	sub_metering_2, voltage, global_intensity	6.93, 2.86, 2.84
1611296	sub_metering_2, voltage, sub_metering_3	6.93, 1.52, 1.38
1611458	sub_metering_2, global_active_power, global_intensity	6.93, 2.05, 2.04
1611459	sub_metering_2, global_intensity, global_active_power	6.91, 3.16, 3.14
1612128	sub_metering_2, voltage, global_reactive_power	6.93, 2.31, 1.80
1612337	sub_metering_2, global_intensity, global_active_power	6.92, 4.65, 4.57
1612613	sub_metering_1, sub_metering_2, global_reactive_power	6.93, 6.93, 1.07
1612617	sub_metering_2, global_active_power, global_intensity	6.87, 3.18, 3.15
1612818	sub_metering_2, global_intensity, global_active_power	6.85, 5.31, 5.21
1612819	sub_metering_1, sub_metering_2, global_active_power	6.93, 6.14, 5.75
1613796	sub_metering_2, global_reactive_power, global_active_power	6.93, 2.93, 1.97
1613853	sub_metering_2, global_active_power, global_intensity	6.77, 5.30, 5.24
1613880	sub_metering_1, global_reactive_power, global_intensity	6.93, 4.06, 2.97
1613988	sub_metering_2, sub_metering_1, global_active_power	6.93, 5.91, 3.20
1614282	sub_metering_1, global_active_power, global_intensity	6.88, 5.32, 5.32
1614817	sub_metering_2, global_reactive_power, global_intensity	6.93, 2.52, 2.42
1615514	sub_metering_2, voltage, global_reactive_power	6.93, 2.92, 1.75
1615847	sub_metering_1, sub_metering_3, global_active_power	6.93, 2.39, 2.12
1615867	sub_metering_1, global_active_power, global_intensity	6.82, 3.40, 3.39
1616688	sub_metering_2, global_active_power, global_intensity	6.93, 3.20, 3.15
1616823	sub_metering_2, global_intensity, global_active_power	6.93, 6.57, 6.47
1616916	sub_metering_1, sub_metering_2, global_active_power	6.93, 6.14, 2.24
1616937	sub_metering_1, global_active_power, global_intensity	6.80, 2.91, 2.83
1620109	sub_metering_2, voltage, global_reactive_power	6.92, 3.58, 2.61
1620130	sub_metering_1, global_intensity, global_active_power	6.93, 2.77, 2.35
1620302	sub_metering_1, global_active_power, global_intensity	6.86, 6.50, 6.49
1620342	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 2.81, 2.18
1621012	sub_metering_2, sub_metering_3, global_reactive_power	6.93, 1.49, 1.11
1621113	global_active_power, global_intensity, sub_metering_3	6.88, 6.87, 1.49

1621229	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 3.14, 1.49
1621444	sub_metering_2, global_reactive_power, voltage	6.93, 3.04, 1.99
1621587	sub_metering_2, global_intensity, global_active_power	6.93, 4.80, 4.77
1621612	sub_metering_1, global_intensity, global_active_power	6.93, 4.11, 4.10
1621779	sub_metering_1, global_intensity, global_active_power	6.82, 2.39, 1.95
1622249	sub_metering_2, global_intensity, global_active_power	6.93, 2.78, 2.72
1622564	sub_metering_1, sub_metering_2, global_intensity	6.93, 6.14, 3.39
1622731	sub_metering_1, voltage, sub_metering_3	6.93, 1.78, 1.49
1622921	sub_metering_2, global_reactive_power, voltage	6.93, 5.26, 2.13
1623086	sub_metering_1, voltage, global_active_power	6.93, 2.05, 1.35
1623088	sub_metering_1, global_active_power, global_intensity	6.92, 2.35, 2.32
1623101	sub_metering_2, voltage, global_intensity	6.93, 1.80, 1.59
1623292	sub_metering_2, global_reactive_power, voltage	6.93, 2.08, 1.84
1623490	sub_metering_2, global_reactive_power, voltage	6.93, 2.26, 2.17
1623694	sub_metering_2, global_reactive_power, global_intensity	6.93, 2.69, 2.69
1623902	sub_metering_2, voltage, global_reactive_power	6.93, 3.09, 2.94
1624061	sub_metering_1, global_intensity, global_active_power	6.93, 4.55, 3.97
1624062	sub_metering_1, global_active_power, global_intensity	6.85, 6.47, 6.40
1624104	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 2.81, 2.45
1624308	sub_metering_2, global_reactive_power, voltage	6.93, 3.58, 2.28
1624473	sub_metering_1, global_intensity, global_active_power	6.93, 2.69, 2.65
1624494	sub_metering_1, global_active_power, global_intensity	6.81, 3.76, 3.67
1624506	sub_metering_2, sub_metering_1, global_intensity	6.93, 5.91, 3.94
1624709	sub_metering_2, sub_metering_3, voltage	6.93, 1.49, 1.37
1625122	sub_metering_2, sub_metering_3, global_intensity	6.93, 3.98, 2.00
1625328	sub_metering_2, global_reactive_power, global_intensity	6.93, 2.44, 2.36
1625532	sub_metering_2, voltage, global_reactive_power	6.93, 2.74, 1.51
1625859	sub_metering_1, global_intensity, global_active_power	6.93, 4.50, 4.38
1625939	sub_metering_2, global_reactive_power, voltage	6.93, 1.44, 1.11
1626141	sub_metering_2, voltage, global_reactive_power	6.93, 2.71, 1.66
1626348	sub_metering_2, global_intensity, global_reactive_power	6.93, 2.89, 2.88
1626559	sub_metering_2, sub_metering_3, global_active_power	6.93, 1.49, 0.81
1626605	sub_metering_1, global_active_power, global_intensity	6.93, 2.07, 2.04
1626705	sub_metering_1, global_active_power, global_intensity	6.87, 3.21, 3.05
1626767	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 3.32, 1.49
1626970	sub_metering_2, sub_metering_3, global_reactive_power	6.93, 1.49, 0.80
1627180	sub_metering_2, sub_metering_3, voltage	6.93, 1.49, 1.13
1627310	sub_metering_1, global_intensity, global_active_power	6.93, 4.11, 4.10

1627391	sub_metering_2, global_intensity, global_active_power	6.93, 2.55, 2.50
1628044	sub_metering_1, global_intensity, global_active_power	6.93, 3.29, 3.28
1628065	sub_metering_1, global_intensity, global_active_power	6.83, 3.48, 3.47
1628114	sub_metering_2, voltage, sub_metering_3	6.93, 1.49, 1.37
1628144	sub_metering_1, global_active_power, global_intensity	6.87, 5.49, 5.45
1628291	sub_metering_2, global_intensity, global_active_power	6.93, 6.49, 6.44
1628885	sub_metering_1, global_active_power, global_intensity	6.93, 2.10, 2.06
1628979	sub_metering_2, sub_metering_3, global_reactive_power	6.93, 1.49, 1.20
1628985	sub_metering_1, global_active_power, global_intensity	6.88, 5.29, 5.26
1629475	sub_metering_2, sub_metering_3, global_active_power	6.93, 1.37, 1.30
1629946	sub_metering_2, voltage, global_intensity	6.93, 2.75, 2.27
1630325	sub_metering_1, global_active_power, global_intensity	6.93, 1.64, 1.62
1630327	sub_metering_1, global_active_power, global_intensity	6.92, 5.00, 4.99
1630366	sub_metering_2, sub_metering_3, voltage	6.93, 1.37, 1.37
1631604	sub_metering_2, global_reactive_power, global_intensity	6.93, 1.67, 1.53
1631814	sub_metering_1, sub_metering_3, voltage	6.93, 4.05, 1.40
1631913	sub_metering_1, global_active_power, global_intensity	6.88, 6.71, 6.64
1632415	sub_metering_2, voltage, global_reactive_power	6.93, 1.99, 1.90
1632422	sub_metering_2, global_intensity, global_active_power	6.85, 4.05, 3.87
1632593	sub_metering_1, global_intensity, global_active_power	6.93, 6.32, 6.13
1632749	sub_metering_2, sub_metering_3, global_intensity	6.93, 3.75, 3.56
1632997	sub_metering_2, voltage, global_intensity	6.93, 2.55, 2.22
1632998	sub_metering_2, voltage, global_intensity	6.88, 3.85, 3.73
1633089	sub_metering_1, global_intensity, global_active_power	6.93, 3.85, 3.68
1633202	sub_metering_1, global_active_power, global_intensity	6.83, 5.89, 5.87
1633261	sub_metering_2, global_intensity, global_active_power	6.88, 3.67, 3.53
1633278	sub_metering_1, sub_metering_2, global_intensity	6.86, 6.14, 4.11
1633973	sub_metering_1, sub_metering_3, global_active_power	6.93, 3.58, 3.24
1634068	sub_metering_1, global_intensity, global_active_power	6.87, 5.73, 5.72
1634078	sub_metering_2, sub_metering_1, global_intensity	6.93, 5.91, 4.11
1634253	sub_metering_1, global_active_power, global_intensity	6.87, 3.24, 3.11
1634544	sub_metering_1, global_intensity, global_active_power	6.93, 2.69, 2.60
1635346	sub_metering_2, global_reactive_power, global_intensity	6.93, 2.69, 2.59
1635724	sub_metering_2, global_reactive_power, voltage	6.93, 3.03, 3.01
1635978	sub_metering_1, global_active_power, global_intensity	6.93, 2.56, 2.55
1635979	sub_metering_1, global_intensity, global_active_power	6.91, 4.11, 4.10
1636093	sub_metering_2, global_intensity, global_reactive_power	6.93, 1.86, 1.81
1636152	sub_metering_1, sub_metering_2, global_active_power	6.93, 1.76, 1.50



1636249	sub_metering_1, global_active_power, global_intensity	6.88, 6.85, 6.83
1636476	sub_metering_2, global_reactive_power, global_intensity	6.93, 2.46, 2.17
1636855	sub_metering_2, voltage, global_active_power	6.93, 2.62, 1.53
1637228	sub_metering_2, voltage, global_intensity	6.93, 2.48, 2.11
1637606	sub_metering_2, global_reactive_power, voltage	6.93, 2.73, 2.08
1638113	sub_metering_1, voltage, sub_metering_3	6.93, 1.64, 1.61
1638133	sub_metering_1, global_intensity, global_active_power	6.81, 4.12, 4.05
1638506	sub_metering_2, global_reactive_power, voltage	6.93, 1.24, 1.01
1638939	sub_metering_1, voltage, global_active_power	6.93, 2.45, 1.62
1639552	sub_metering_1, voltage, sub_metering_3	6.93, 1.76, 1.68
1639553	sub_metering_1, global_intensity, global_active_power	6.92, 2.92, 2.85
1639614	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 1.68, 1.49
1640011	sub_metering_2, global_intensity, global_reactive_power	6.93, 1.92, 1.79
1640400	sub_metering_1, global_intensity, global_active_power	6.93, 1.44, 1.43
1640405	sub_metering_2, sub_metering_1, global_active_power	6.93, 4.60, 1.57
1640421	sub_metering_1, global_intensity, global_active_power	6.83, 3.52, 3.49
1640810	sub_metering_2, voltage, global_active_power	6.93, 2.47, 0.70
1640998	sub_metering_1, global_active_power, sub_metering_3	6.93, 1.49, 1.49
1641000	sub_metering_1, global_intensity, global_active_power	6.92, 3.77, 3.65
1641035	sub_metering_2, sub_metering_3, global_active_power	6.93, 1.49, 1.28
1641037	sub_metering_2, global_active_power, global_intensity	6.78, 3.41, 3.34
1641234	sub_metering_1, global_intensity, global_active_power	6.93, 2.46, 2.25
1641623	sub_metering_2, sub_metering_3, global_active_power	6.93, 1.80, 1.27
1642055	sub_metering_2, global_reactive_power, voltage	6.93, 2.60, 1.60
1642470	sub_metering_2, global_active_power, global_reactive_power	6.93, 2.12, 2.10
1642784	sub_metering_1, global_active_power, global_intensity	6.93, 1.98, 1.95
1642882	sub_metering_2, sub_metering_3, global_intensity	6.85, 6.71, 3.50
1642941	sub_metering_1, global_intensity, global_active_power	6.93, 2.46, 2.37
1643081	sub_metering_2, sub_metering_3, voltage	6.79, 6.43, 3.52
1643107	sub_metering_1, sub_metering_2, global_intensity	6.81, 6.14, 4.11
1644123	sub_metering_2, global_intensity, global_active_power	6.93, 4.73, 4.64
1644199	sub_metering_1, global_reactive_power, global_intensity	6.93, 3.83, 3.76
1644291	sub_metering_2, global_active_power, global_reactive_power	6.93, 2.28, 2.06
1644334	sub_metering_2, global_active_power, global_intensity	6.81, 5.62, 5.59
1644648	sub_metering_2, sub_metering_3, global_active_power	6.93, 1.51, 1.29
1644656	sub_metering_1, sub_metering_2, voltage	6.93, 3.17, 1.80
1645664	sub_metering_3, voltage, global_reactive_power	6.93, 2.65, 1.11
1645746	sub_metering_2, voltage, global_intensity	6.93, 2.79, 2.74

1646099	sub_metering_2, global_reactive_power, global_intensity	6.93, 4.44, 2.60
1646101	sub_metering_1, sub_metering_2, voltage	6.93, 3.92, 2.95
1646121	sub_metering_1, global_active_power, global_intensity	6.82, 3.03, 2.96
1646803	sub_metering_2, sub_metering_3, global_active_power	6.93, 1.49, 1.10
1647169	sub_metering_2, voltage, sub_metering_3	6.93, 1.85, 1.49
1647526	sub_metering_2, global_reactive_power, voltage	6.93, 1.85, 1.68
1648202	sub_metering_1, global_active_power, global_intensity	6.93, 1.53, 1.48
1648254	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 2.04, 1.49
1648301	sub_metering_1, global_active_power, global_intensity	6.85, 6.10, 6.03
1648507	sub_metering_2, global_active_power, global_intensity	6.93, 5.21, 5.11
1648638	sub_metering_2, global_intensity, global_active_power	6.85, 2.96, 2.62
1648907	sub_metering_2, global_active_power, global_intensity	6.93, 4.84, 4.83
1649019	sub_metering_2, global_reactive_power, global_active_power	6.93, 2.34, 1.83
1649027	sub_metering_1, sub_metering_2, global_reactive_power	6.93, 3.17, 1.94
1649048	sub_metering_1, sub_metering_2, global_intensity	6.82, 6.14, 4.11
1649126	sub_metering_1, global_intensity, global_active_power	6.87, 2.74, 2.70
1650109	sub_metering_2, global_intensity, global_active_power	6.93, 2.01, 1.84
1650374	sub_metering_1, global_intensity, global_active_power	6.93, 4.53, 4.41
1650464	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 1.43, 1.37
1650831	sub_metering_2, global_reactive_power, voltage	6.93, 3.18, 1.79
1651546	sub_metering_2, voltage, sub_metering_3	6.93, 2.01, 1.49
1651908	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 1.43, 1.37
1651965	sub_metering_1, global_active_power, global_intensity	6.93, 3.99, 3.94
1651985	sub_metering_1, global_intensity, global_active_power	6.82, 3.43, 3.21
1652068	sub_metering_1, global_active_power, global_intensity	6.86, 6.68, 6.66
1652686	sub_metering_2, global_active_power, global_intensity	6.87, 4.82, 4.68
1652951	sub_metering_2, global_active_power, global_intensity	6.93, 5.85, 5.72
1652961	sub_metering_3, sub_metering_2, global_active_power	6.79, 6.14, 2.51
1652963	sub_metering_1, sub_metering_2, sub_metering_3	6.93, 6.14, 4.05
1652984	sub_metering_1, sub_metering_2, global_intensity	6.82, 6.14, 4.11
1653200	sub_metering_1, global_intensity, global_active_power	6.93, 4.50, 4.21
1653461	sub_metering_1, global_active_power, global_intensity	6.93, 5.36, 5.35
1653462	sub_metering_1, global_active_power, global_intensity	6.88, 4.19, 4.18
1653547	sub_metering_1, global_intensity, voltage	6.81, 1.44, 1.20
1653578	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 2.01, 1.38
1653622	sub_metering_1, global_active_power, global_intensity	6.85, 6.79, 6.72
1654135	sub_metering_2, global_intensity, global_active_power	6.82, 4.48, 4.38
1654404	sub_metering_2, global_active_power, global_intensity	6.93, 4.82, 4.49

1654645	sub_metering_1, global_intensity, global_active_power	6.93, 3.26, 2.83
1654657	sub_metering_2, sub_metering_1, global_intensity	6.87, 5.91, 4.11
1654796	sub_metering_1, global_intensity, global_active_power	6.85, 6.48, 6.32
1655703	sub_metering_2, global_reactive_power, global_active_power	6.93, 2.44, 2.42
1656137	sub_metering_2, global_active_power, global_intensity	6.93, 1.70, 1.67
1656214	sub_metering_1, sub_metering_3, global_active_power	6.93, 1.59, 1.46
1657009	sub_metering_2, global_active_power, global_reactive_power	6.93, 3.33, 3.15
1657432	sub_metering_2, voltage, sub_metering_3	6.93, 1.74, 0.68
1657636	sub_metering_1, global_intensity, global_active_power	6.93, 1.86, 1.85
1657798	sub_metering_2, sub_metering_3, global_reactive_power	6.93, 1.49, 1.31
1658155	sub_metering_2, voltage, global_intensity	6.93, 2.04, 0.74
1658505	sub_metering_2, global_intensity, global_active_power	6.92, 4.72, 4.51
1658636	sub_metering_2, global_active_power, global_intensity	6.92, 2.55, 2.54
1659084	sub_metering_1, global_intensity, sub_metering_3	6.93, 2.13, 2.11
1659104	sub_metering_1, global_intensity, global_active_power	6.81, 3.29, 3.17
1659116	sub_metering_2, sub_metering_1, global_active_power	6.93, 5.91, 3.29
1659184	sub_metering_1, global_intensity, global_active_power	6.87, 1.85, 1.58
1659472	sub_metering_2, voltage, sub_metering_3	6.93, 1.52, 1.44
1659847	sub_metering_2, sub_metering_3, voltage	6.93, 1.67, 0.86
1660206	sub_metering_2, voltage, sub_metering_3	6.93, 2.50, 1.51
1660571	sub_metering_2, global_active_power, global_intensity	6.93, 1.25, 1.18
1661163	sub_metering_1, global_active_power, global_intensity	6.93, 1.60, 1.58
1661184	sub_metering_1, global_active_power, global_intensity	6.82, 2.99, 2.92
1661694	sub_metering_2, sub_metering_3, voltage	6.93, 1.61, 1.43
1662062	sub_metering_2, global_reactive_power, global_intensity	6.93, 2.56, 2.55
1662762	sub_metering_2, sub_metering_3, global_intensity	6.92, 2.68, 2.46
1662763	sub_metering_1, sub_metering_2, global_active_power	6.93, 6.14, 2.52
1662783	sub_metering_1, global_active_power, global_intensity	6.82, 2.62, 2.60
1662862	sub_metering_1, global_intensity, global_active_power	6.86, 2.13, 1.70
1663401	sub_metering_2, sub_metering_3, global_reactive_power	6.93, 1.49, 0.90
1663759	sub_metering_2, global_reactive_power, global_intensity	6.93, 3.89, 3.45
1664508	sub_metering_2, voltage, sub_metering_3	6.93, 2.05, 1.49
1664816	sub_metering_1, sub_metering_3, voltage	6.93, 2.35, 1.32
1664874	sub_metering_2, global_intensity, global_active_power	6.93, 0.73, 0.72
1665243	sub_metering_2, voltage, global_reactive_power	6.93, 2.35, 0.99
1666187	sub_metering_1, global_intensity, global_active_power	6.93, 4.11, 4.10
1666352	sub_metering_2, global_intensity, global_active_power	6.93, 2.41, 2.37
1666732	sub_metering_2, voltage, global_intensity	6.93, 2.58, 0.70

1666948	sub_metering_1, global_active_power, global_intensity	6.93, 1.45, 1.39
1667114	sub_metering_2, global_active_power, global_intensity	6.93, 6.40, 6.13
1667639	sub_metering_1, global_intensity, global_active_power	6.93, 5.09, 5.08
1668256	sub_metering_2, global_reactive_power, global_active_power	6.93, 2.09, 1.88
1668384	sub_metering_1, sub_metering_3, global_active_power	6.93, 1.70, 1.10
1668404	sub_metering_1, global_intensity, global_active_power	6.79, 3.92, 3.87
1668487	sub_metering_1, global_active_power, global_intensity	6.87, 5.68, 5.57
1668570	sub_metering_2, global_intensity, global_active_power	6.93, 4.89, 4.72
1669108	sub_metering_1, sub_metering_3, voltage	6.93, 2.35, 1.58
1669208	sub_metering_1, voltage, global_active_power	6.80, 2.14, 1.95
1669729	sub_metering_2, global_reactive_power, global_intensity	6.93, 3.68, 2.54
1670097	sub_metering_2, global_reactive_power, global_active_power	6.93, 2.83, 2.52
1670171	sub_metering_1, global_intensity, global_active_power	6.93, 6.68, 6.67
1671206	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 4.41, 1.38
1671237	sub_metering_1, sub_metering_3, global_active_power	6.93, 1.66, 1.53
1671480	sub_metering_1, global_intensity, global_active_power	6.93, 5.18, 3.58
1671481	sub_metering_1, global_active_power, global_intensity	6.88, 6.58, 6.41
1671987	sub_metering_1, global_intensity, global_active_power	6.93, 3.11, 2.76
1672780	sub_metering_1, global_intensity, global_active_power	6.93, 2.48, 2.30
1672801	sub_metering_1, global_active_power, global_intensity	6.83, 6.02, 5.92
1673023	sub_metering_2, global_intensity, global_active_power	6.93, 3.17, 2.97
1673315	sub_metering_1, global_intensity, global_active_power	6.93, 5.91, 5.66
1673385	sub_metering_2, voltage, sub_metering_3	6.93, 1.87, 1.37
1673423	sub_metering_1, global_intensity, global_active_power	6.91, 6.52, 6.33
1673428	sub_metering_3, sub_metering_1, global_intensity	6.79, 5.91, 3.11
1673576	sub_metering_1, global_active_power, global_intensity	6.88, 6.57, 6.56
1674102	sub_metering_2, global_reactive_power, global_intensity	6.93, 4.74, 3.28
1674254	sub_metering_2, global_intensity, global_active_power	6.92, 2.87, 2.65
1674308	sub_metering_1, sub_metering_3, voltage	6.93, 1.35, 1.27
1674313	sub_metering_1, global_intensity, sub_metering_3	6.86, 1.07, 1.01
1674504	sub_metering_1, sub_metering_3, global_reactive_power	6.93, 1.37, 1.24
1674507	sub_metering_1, global_active_power, global_intensity	6.90, 6.53, 6.38
1674557	sub_metering_1, global_intensity, global_active_power	6.91, 2.66, 2.65
1674583	sub_metering_2, sub_metering_1, global_intensity	6.89, 3.28, 2.74
1675057	sub_metering_2, global_intensity, global_active_power	6.84, 3.83, 3.21
1675425	sub_metering_2, sub_metering_3, global_intensity	6.93, 6.14, 5.74
1675517	sub_metering_2, sub_metering_3, global_intensity	6.87, 6.55, 5.91
1675575	sub_metering_1, sub_metering_2, global_active_power	6.93, 2.21, 2.12

1675595	sub_metering_1, voltage, sub_metering_3	6.79, 3.04, 2.60
1675916	sub_metering_1, global_active_power, global_intensity	6.93, 6.84, 6.74
1676425	sub_metering_2, sub_metering_3, global_active_power	6.93, 2.45, 1.84
1677118	sub_metering_2, global_intensity, global_active_power	6.93, 2.15, 1.93
1677456	sub_metering_2, global_intensity, global_active_power	6.93, 5.15, 4.39
1677686	sub_metering_2, global_intensity, global_active_power	6.93, 5.79, 5.79
1677791	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 2.23, 0.65
1677862	sub_metering_2, global_active_power, global_intensity	6.86, 6.04, 6.02
1678464	sub_metering_1, sub_metering_3, global_active_power	6.93, 2.02, 1.49
1678471	sub_metering_2, global_intensity, global_reactive_power	6.93, 2.49, 2.41
1678485	sub_metering_1, sub_metering_2, global_intensity	6.78, 6.14, 3.94
1678565	sub_metering_1, global_active_power, global_intensity	6.88, 5.05, 4.87
1679182	sub_metering_2, global_reactive_power, global_active_power	6.93, 1.37, 0.78
1679214	sub_metering_1, sub_metering_3, global_active_power	6.93, 5.08, 4.76
1679235	sub_metering_1, global_intensity, global_active_power	6.84, 3.57, 3.53
1679317	sub_metering_1, global_active_power, global_intensity	6.86, 4.75, 4.73
1680193	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 2.50, 1.37
1681544	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 1.82, 1.37
1681671	sub_metering_2, global_intensity, global_active_power	6.82, 6.51, 6.50
1682112	sub_metering_1, sub_metering_3, global_active_power	6.93, 1.37, 1.33
1682133	sub_metering_1, global_active_power, global_intensity	6.83, 5.41, 5.35
1682147	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 2.49, 1.37
1682212	sub_metering_1, global_intensity, global_active_power	6.88, 5.75, 5.65
1682995	sub_metering_1, global_intensity, global_reactive_power	6.93, 2.41, 1.72
1682996	sub_metering_1, global_intensity, global_active_power	6.85, 5.65, 5.63
1683104	sub_metering_1, global_active_power, global_intensity	6.82, 5.64, 5.56
1683125	sub_metering_2, voltage, sub_metering_3	6.93, 1.64, 1.49
1683317	sub_metering_1, global_intensity, global_active_power	6.93, 6.05, 5.57
1683456	sub_metering_2, global_active_power, global_intensity	6.93, 2.53, 2.52
1685874	sub_metering_1, global_active_power, global_intensity	6.93, 6.87, 6.81
1686433	sub_metering_1, voltage, global_reactive_power	6.93, 2.49, 1.11
1686454	sub_metering_1, global_active_power, global_intensity	6.83, 4.56, 4.56
1686475	sub_metering_2, global_reactive_power, voltage	6.93, 2.88, 1.21
1689945	sub_metering_2, sub_metering_3, global_active_power	6.93, 2.08, 2.01
1691743	sub_metering_1, sub_metering_3, voltage	6.93, 1.85, 1.45
1691842	sub_metering_2, sub_metering_1, global_active_power	6.93, 6.86, 6.72
1692145	sub_metering_2, global_reactive_power, global_intensity	6.93, 0.80, 0.79
1693394	sub_metering_2, global_active_power, global_intensity	6.93, 3.60, 3.58

1694041	sub_metering_2, global_reactive_power, global_active_power	6.93, 1.94, 1.69
1695270	sub_metering_2, global_reactive_power, voltage	6.93, 2.79, 2.47
1695593	sub_metering_2, voltage, sub_metering_3	6.93, 2.39, 1.44
1695746	sub_metering_2, global_intensity, global_active_power	6.93, 2.37, 2.31
1695804	sub_metering_1, sub_metering_2, sub_metering_3	6.93, 1.55, 1.37
1695901	sub_metering_1, global_intensity, global_active_power	6.86, 5.84, 5.65
1695979	sub_metering_1, global_reactive_power, global_active_power	6.93, 3.36, 2.90
1696169	sub_metering_1, global_active_power, global_intensity	6.93, 4.64, 4.64
1696170	sub_metering_1, global_active_power, global_intensity	6.85, 6.68, 6.54
1696517	sub_metering_2, global_intensity, global_active_power	6.86, 3.46, 3.30
1697169	sub_metering_1, sub_metering_3, voltage	6.93, 2.84, 2.11
1697170	sub_metering_1, global_intensity, global_active_power	6.91, 1.76, 1.58
1697174	sub_metering_2, sub_metering_1, global_active_power	6.93, 5.91, 2.80
1697494	sub_metering_2, global_intensity, global_active_power	6.93, 2.73, 2.65
1698136	sub_metering_2, global_reactive_power, voltage	6.93, 2.35, 1.67
1698469	sub_metering_2, global_reactive_power, global_intensity	6.93, 3.13, 3.01
1698625	sub_metering_1, voltage, global_intensity	6.93, 1.74, 1.62
1698725	sub_metering_1, global_intensity, global_active_power	6.88, 6.82, 6.81
1699123	sub_metering_2, global_reactive_power, global_active_power	6.93, 2.04, 1.62
1699447	sub_metering_2, voltage, sub_metering_3	6.93, 0.99, 0.74
1700096	sub_metering_2, sub_metering_3, global_intensity	6.93, 1.49, 1.29
1700739	sub_metering_2, voltage, global_reactive_power	6.93, 1.45, 1.43
1700797	sub_metering_1, global_intensity, global_active_power	6.93, 6.59, 6.59
1701060	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 3.20, 1.37
1701521	sub_metering_1, global_intensity, global_active_power	6.93, 1.57, 1.55
1701541	sub_metering_1, global_intensity, global_active_power	6.82, 5.63, 5.59
1701620	sub_metering_1, global_intensity, global_active_power	6.88, 6.31, 6.24
1702177	sub_metering_1, global_intensity, global_active_power	6.93, 3.49, 3.37
1702970	sub_metering_2, global_reactive_power, voltage	6.93, 2.35, 2.32
1703082	sub_metering_1, global_active_power, global_intensity	6.93, 4.84, 4.72
1703283	sub_metering_2, sub_metering_3, global_reactive_power	6.93, 1.49, 1.38
1703311	sub_metering_1, global_reactive_power, sub_metering_3	6.93, 2.68, 1.49
1703332	sub_metering_1, sub_metering_2, global_intensity	6.80, 6.14, 4.11
1703411	sub_metering_1, global_active_power, global_intensity	6.87, 6.84, 6.79
1703509	sub_metering_2, global_intensity, global_active_power	6.93, 3.19, 2.61
1704451	sub_metering_2, global_reactive_power, global_intensity	6.93, 2.70, 2.67
1704600	sub_metering_2, global_active_power, global_intensity	6.93, 3.26, 3.19
1704641	sub_metering_1, global_intensity, sub_metering_3	6.93, 1.43, 1.32

1704746	sub_metering_2, voltage, sub_metering_3	6.93, 1.63, 1.49
1704764	sub_metering_1, global_active_power, global_intensity	6.82, 2.98, 2.92
1704842	sub_metering_1, global_active_power, global_intensity	6.88, 6.61, 6.41
1704884	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 1.48, 1.32
1705198	sub_metering_1, sub_metering_3, global_active_power	6.93, 2.38, 2.29
1705666	sub_metering_2, global_intensity, global_reactive_power	6.93, 2.76, 2.75
1706267	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 1.75, 1.49
1706511	sub_metering_1, global_active_power, global_intensity	6.93, 2.05, 2.04
1706512	sub_metering_1, global_active_power, global_intensity	6.92, 5.06, 5.05
1706574	sub_metering_2, global_active_power, global_intensity	6.93, 1.58, 1.58
1707189	sub_metering_2, global_active_power, global_intensity	6.93, 2.68, 2.46
1707485	sub_metering_2, global_active_power, global_intensity	6.93, 2.89, 2.51
1708094	sub_metering_2, global_reactive_power, global_active_power	6.93, 3.14, 1.99
1708702	sub_metering_1, sub_metering_2, global_reactive_power	6.93, 6.93, 2.35
1708802	sub_metering_1, global_active_power, global_intensity	6.88, 6.27, 6.14
1708898	sub_metering_2, sub_metering_3, global_active_power	6.93, 1.49, 1.31
1708900	sub_metering_2, global_active_power, global_intensity	6.90, 6.03, 5.81
1709303	sub_metering_2, global_intensity, global_active_power	6.93, 3.05, 2.70
1709304	sub_metering_2, global_active_power, global_intensity	6.88, 5.77, 5.67
1709997	sub_metering_2, global_intensity, global_reactive_power	6.93, 2.74, 2.68
1710304	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 1.71, 1.49
1710875	sub_metering_1, global_intensity, global_active_power	6.93, 2.13, 2.09
1710895	sub_metering_1, global_active_power, global_intensity	6.83, 5.01, 4.97
1710910	sub_metering_2, sub_metering_3, global_reactive_power	6.93, 1.49, 1.22
1710978	sub_metering_1, global_active_power, global_intensity	6.78, 2.77, 2.73
1711838	sub_metering_2, sub_metering_3, global_active_power	6.93, 6.53, 5.69
1712459	sub_metering_2, global_reactive_power, voltage	6.93, 1.38, 0.88
1712779	sub_metering_2, sub_metering_3, global_active_power	6.93, 3.84, 3.74
1714816	sub_metering_2, sub_metering_3, global_reactive_power	6.93, 6.92, 6.92
1714817	global_active_power, global_intensity, voltage	6.89, 6.74, 6.72
1714872	sub_metering_1, global_reactive_power, sub_metering_3	6.93, 1.51, 1.37
1714892	sub_metering_1, global_active_power, global_intensity	6.82, 6.42, 6.26
1715159	sub_metering_1, global_intensity, global_active_power	6.93, 5.51, 5.49
1715181	sub_metering_2, sub_metering_1, global_intensity	6.93, 2.67, 1.58
1715182	sub_metering_2, global_intensity, global_active_power	6.92, 3.15, 3.07
1716659	sub_metering_1, global_intensity, global_active_power	6.93, 2.03, 1.96
1716997	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 2.26, 2.24
1717382	sub_metering_2, sub_metering_3, voltage	6.93, 1.37, 0.98

1717765	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 3.17, 1.37
1717784	sub_metering_1, global_active_power, global_intensity	6.93, 6.43, 6.42
1718038	sub_metering_2, global_intensity, global_active_power	6.93, 5.46, 5.36
1718125	sub_metering_1, global_intensity, global_active_power	6.93, 2.12, 2.03
1718145	sub_metering_1, global_intensity, global_active_power	6.83, 4.46, 4.46
1718220	sub_metering_1, global_active_power, global_intensity	6.89, 5.71, 5.62
1718526	sub_metering_2, global_reactive_power, global_intensity	6.93, 2.96, 1.61
1718998	sub_metering_2, global_active_power, global_intensity	6.83, 5.70, 5.48
1719123	sub_metering_2, global_active_power, global_intensity	6.85, 5.14, 5.09
1719515	sub_metering_2, global_reactive_power, global_intensity	6.93, 2.14, 1.27
1719554	sub_metering_1, sub_metering_3, global_active_power	6.93, 3.83, 3.30
1719574	sub_metering_1, global_active_power, global_intensity	6.83, 3.41, 3.39
1719652	sub_metering_1, global_intensity, global_active_power	6.86, 3.08, 2.42
1720198	sub_metering_2, sub_metering_3, global_reactive_power	6.93, 2.68, 2.21
1720544	sub_metering_2, voltage, sub_metering_3	6.93, 2.32, 1.49
1720890	sub_metering_2, sub_metering_3, global_intensity	6.93, 6.54, 4.11
1721561	sub_metering_2, global_reactive_power, global_intensity	6.93, 2.91, 2.87
1721637	sub_metering_1, sub_metering_3, global_reactive_power	6.93, 1.37, 0.65
1721658	sub_metering_1, global_active_power, global_intensity	6.83, 5.10, 5.07
1721736	sub_metering_1, global_active_power, global_intensity	6.88, 4.69, 4.59
1721890	sub_metering_2, global_reactive_power, voltage	6.93, 2.37, 2.16
1722208	sub_metering_2, sub_metering_3, voltage	6.93, 1.49, 0.39
1722508	sub_metering_2, global_active_power, sub_metering_3	6.93, 1.39, 1.37
1723222	sub_metering_1, global_reactive_power, sub_metering_3	6.93, 2.39, 1.49
1723239	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 1.58, 1.49
1723242	sub_metering_1, global_intensity, global_active_power	6.81, 5.03, 4.94
1724724	sub_metering_2, global_intensity, global_active_power	6.85, 4.04, 4.01
1724827	sub_metering_2, global_intensity, global_active_power	6.83, 6.01, 5.66
1724916	sub_metering_2, sub_metering_3, global_intensity	6.93, 1.83, 1.34
1725238	sub_metering_2, global_active_power, global_intensity	6.89, 5.21, 5.19
1725313	sub_metering_1, sub_metering_2, sub_metering_3	6.93, 6.14, 3.15
1725334	sub_metering_1, sub_metering_2, global_intensity	6.83, 5.77, 3.71
1725412	sub_metering_1, global_intensity, global_active_power	6.86, 4.36, 4.19
1726083	sub_metering_2, global_reactive_power, global_intensity	6.93, 2.52, 2.50
1726447	sub_metering_2, global_reactive_power, global_intensity	6.93, 3.78, 3.77
1727210	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 1.63, 1.38
1727423	sub_metering_1, global_reactive_power, sub_metering_3	6.93, 1.43, 1.37
1727443	sub_metering_1, global_intensity, global_active_power	6.75, 5.07, 4.93



1727747	sub_metering_1, global_active_power, global_intensity	6.93, 6.73, 6.73
1728864	sub_metering_1, voltage, sub_metering_3	6.93, 1.84, 1.37
1729052	sub_metering_2, voltage, global_reactive_power	6.93, 2.52, 2.44
1729753	sub_metering_2, global_reactive_power, voltage	6.93, 2.99, 1.32
1730098	sub_metering_2, global_reactive_power, global_intensity	6.93, 2.73, 2.56
1730706	sub_metering_1, global_intensity, voltage	6.93, 2.00, 1.65
1731052	sub_metering_1, voltage, sub_metering_3	6.93, 1.74, 1.37
1731073	sub_metering_1, global_intensity, global_active_power	6.83, 3.64, 3.46
1731086	sub_metering_2, sub_metering_1, global_intensity	6.93, 5.91, 2.97
1731156	sub_metering_1, global_intensity, global_active_power	6.87, 6.42, 6.40
1732415	sub_metering_2, global_reactive_power, voltage	6.93, 2.34, 1.49
1733227	sub_metering_1, global_intensity, global_active_power	6.93, 1.82, 1.79
1733247	sub_metering_1, global_intensity, global_active_power	6.81, 4.86, 4.56
1733325	sub_metering_1, global_intensity, global_active_power	6.87, 6.61, 6.57
1733401	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 1.92, 1.49
1733419	sub_metering_1, global_intensity, global_active_power	6.93, 5.68, 5.64
1733885	sub_metering_2, global_reactive_power, global_active_power	6.93, 3.64, 3.15
1734323	sub_metering_2, voltage, sub_metering_3	6.93, 1.69, 1.61
1734757	sub_metering_2, voltage, sub_metering_3	6.93, 1.42, 1.37
1735154	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 2.91, 1.49
1735206	sub_metering_1, global_reactive_power, sub_metering_3	6.93, 3.02, 1.37
1735216	sub_metering_2, global_active_power, global_intensity	6.87, 5.92, 5.74
1735227	sub_metering_1, global_reactive_power, global_intensity	6.83, 3.78, 3.02
1735305	sub_metering_1, sub_metering_3, global_intensity	6.87, 6.43, 5.92
1736218	sub_metering_1, global_intensity, voltage	6.93, 2.23, 1.54
1736233	sub_metering_2, sub_metering_1, global_intensity	6.93, 5.91, 2.37
1736236	sub_metering_2, sub_metering_1, global_intensity	6.91, 5.91, 4.11
1736552	sub_metering_2, global_intensity, global_active_power	6.93, 4.29, 4.18
1736683	sub_metering_2, global_reactive_power, global_intensity	6.93, 3.19, 1.36
1737092	sub_metering_2, global_intensity, global_reactive_power	6.93, 2.96, 2.80
1738243	sub_metering_1, global_active_power, global_intensity	6.93, 4.47, 4.40
1738264	sub_metering_1, global_intensity, global_active_power	6.82, 3.99, 3.96
1738284	sub_metering_2, sub_metering_3, global_active_power	6.93, 1.49, 1.41
1738347	sub_metering_1, global_intensity, global_active_power	6.81, 3.63, 3.53
1739177	sub_metering_2, global_active_power, global_intensity	6.84, 6.78, 6.68
1739706	sub_metering_1, global_active_power, global_intensity	6.93, 1.85, 1.76
1739726	sub_metering_1, global_active_power, global_intensity	6.82, 3.47, 3.43
1739804	sub_metering_1, global_active_power, global_intensity	6.87, 6.45, 6.36

1740372	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 2.85, 2.65
1740793	sub_metering_2, global_reactive_power, global_intensity	6.93, 3.32, 2.44
1741114	sub_metering_1, global_intensity, global_active_power	6.93, 2.74, 2.60
1741185	sub_metering_2, sub_metering_3, global_active_power	6.93, 1.37, 1.26
1741808	sub_metering_1, global_reactive_power, voltage	6.93, 1.91, 1.51
1742313	sub_metering_2, global_reactive_power, voltage	6.93, 2.34, 1.26
1742691	sub_metering_2, voltage, sub_metering_3	6.93, 2.47, 1.49
1743827	sub_metering_2, global_reactive_power, global_intensity	6.93, 2.68, 1.19
1743896	sub_metering_1, sub_metering_3, global_reactive_power	6.93, 1.49, 1.04
1743916	sub_metering_1, global_intensity, global_active_power	6.82, 4.66, 4.65
1743993	sub_metering_1, sub_metering_3, global_intensity	6.84, 1.76, 1.37
1744940	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 2.81, 2.56
1745340	sub_metering_1, sub_metering_3, global_active_power	6.93, 5.96, 5.88
1745352	sub_metering_1, global_intensity, global_active_power	6.87, 5.45, 5.00
1745469	sub_metering_1, global_intensity, global_active_power	6.82, 3.25, 3.00
1746081	sub_metering_2, global_active_power, global_intensity	6.93, 5.41, 5.26
1746383	sub_metering_1, global_intensity, global_active_power	6.93, 6.81, 6.76
1747989	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 4.18, 2.58
1748068	sub_metering_1, global_reactive_power, voltage	6.93, 1.38, 1.32
1748089	sub_metering_1, global_active_power, global_intensity	6.79, 6.57, 6.31
1749156	sub_metering_2, global_reactive_power, voltage	6.93, 1.78, 1.43
1749232	sub_metering_2, global_active_power, global_intensity	6.86, 6.69, 6.67
1749347	sub_metering_2, global_intensity, global_active_power	6.93, 4.50, 4.48
1749790	sub_metering_1, global_intensity, voltage	6.93, 2.85, 2.82
1749886	sub_metering_1, global_intensity, global_active_power	6.88, 4.84, 4.83
1751054	sub_metering_1, global_reactive_power, global_intensity	6.93, 2.36, 0.90
1751055	sub_metering_1, global_active_power, global_intensity	6.91, 5.78, 5.70
1751143	sub_metering_1, global_intensity, voltage	6.93, 3.45, 2.55
1751198	sub_metering_2, sub_metering_1, global_reactive_power	6.93, 2.19, 1.70
1751251	sub_metering_1, global_intensity, global_active_power	6.89, 2.98, 2.76
1751879	sub_metering_1, sub_metering_3, global_active_power	6.93, 2.87, 1.88
1751900	sub_metering_1, global_intensity, global_active_power	6.81, 2.64, 2.54
1751916	sub_metering_2, sub_metering_3, global_reactive_power	6.93, 1.37, 1.22
1751981	sub_metering_1, global_intensity, global_active_power	6.86, 5.76, 5.54
1752167	sub_metering_1, global_intensity, global_active_power	6.93, 6.34, 5.93
1752258	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 2.29, 1.49
1752611	sub_metering_1, sub_metering_3, global_reactive_power	6.93, 4.07, 3.22
1752614	sub_metering_2, sub_metering_1, sub_metering_3	6.93, 2.47, 1.49

1752631	sub_metering_1, global_intensity, global_active_power	6.83, 2.32, 2.29
1752707	sub_metering_1, global_intensity, global_active_power	6.89, 5.80, 5.76
1752971	sub_metering_2, global_reactive_power, voltage	6.93, 2.51, 1.64
1753410	sub_metering_2, global_intensity, global_active_power	6.88, 5.64, 5.52
1753600	sub_metering_1, sub_metering_2, global_reactive_power	6.93, 3.37, 2.33
1753924	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 1.50, 1.49
1754881	sub_metering_2, global_reactive_power, global_intensity	6.93, 3.18, 2.80
1754939	sub_metering_1, global_intensity, global_active_power	6.93, 3.17, 3.12
1754960	sub_metering_1, global_intensity, global_active_power	6.80, 3.25, 3.22
1755038	sub_metering_1, global_intensity, global_active_power	6.85, 3.45, 2.92
1755509	sub_metering_2, global_intensity, global_active_power	6.93, 3.93, 3.88
1756381	sub_metering_2, global_intensity, global_active_power	6.92, 4.22, 3.89
1756918	sub_metering_1, sub_metering_2, global_intensity	6.93, 6.14, 2.92
1757901	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 3.21, 1.49
1758229	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 2.96, 1.37
1758374	sub_metering_1, global_intensity, global_active_power	6.93, 3.02, 1.70
1758424	sub_metering_2, voltage, sub_metering_3	6.93, 2.18, 1.37
1759198	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 4.03, 1.79
1759840	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 0.82, 0.65
1760790	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 3.85, 1.37
1760808	sub_metering_1, global_reactive_power, sub_metering_3	6.93, 2.54, 1.37
1760828	sub_metering_1, global_active_power, global_intensity	6.82, 3.26, 3.11
1760906	sub_metering_1, global_active_power, global_intensity	6.86, 5.90, 5.87
1762396	sub_metering_2, sub_metering_3, global_reactive_power	6.93, 1.37, 1.04
1762719	sub_metering_2, voltage, sub_metering_3	6.93, 1.84, 1.49
1763360	sub_metering_2, global_reactive_power, voltage	6.93, 2.59, 1.17
1764018	sub_metering_1, global_reactive_power, global_intensity	6.93, 4.06, 2.45
1764081	sub_metering_3, sub_metering_1, voltage	6.84, 4.58, 2.70
1764229	sub_metering_1, sub_metering_3, global_intensity	6.93, 6.35, 5.69
1765529	sub_metering_2, voltage, global_reactive_power	6.93, 2.04, 1.64
1766073	sub_metering_2, global_active_power, global_intensity	6.93, 3.98, 3.89
1766327	sub_metering_2, global_active_power, sub_metering_3	6.93, 2.53, 2.45
1766714	sub_metering_1, sub_metering_3, global_reactive_power	6.93, 1.38, 1.36
1766808	sub_metering_2, global_reactive_power, global_active_power	6.93, 2.82, 1.76
1766812	sub_metering_1, global_intensity, global_active_power	6.88, 4.11, 3.88
1767053	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 1.78, 1.49
1767288	sub_metering_2, voltage, global_reactive_power	6.93, 1.56, 1.36
1768941	sub_metering_2, global_intensity, global_reactive_power	6.93, 3.06, 2.99

1769928	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 3.08, 1.49
1770181	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 3.37, 1.37
1770965	sub_metering_2, sub_metering_3, global_active_power	6.93, 4.97, 4.29
1771250	sub_metering_2, voltage, sub_metering_3	6.93, 1.01, 0.77
1771295	sub_metering_1, global_intensity, global_active_power	6.93, 3.92, 3.35
1771549	sub_metering_2, global_reactive_power, voltage	6.93, 2.26, 1.86
1772318	sub_metering_1, global_intensity, global_active_power	6.93, 5.76, 5.72
1772621	sub_metering_1, voltage, global_intensity	6.93, 3.72, 3.69
1772639	sub_metering_2, sub_metering_1, global_reactive_power	6.93, 5.91, 3.46
1773696	sub_metering_1, global_intensity, global_active_power	6.93, 3.27, 3.01
1773701	sub_metering_2, sub_metering_1, global_reactive_power	6.93, 5.91, 3.42
1773770	sub_metering_2, global_active_power, global_intensity	6.87, 4.15, 3.98
1773877	sub_metering_1, global_reactive_power, global_active_power	6.93, 1.23, 0.72
1773882	sub_metering_2, global_active_power, global_intensity	6.93, 6.81, 6.79
1773897	sub_metering_1, sub_metering_2, global_intensity	6.82, 6.14, 3.11
1773977	sub_metering_1, global_intensity, global_reactive_power	6.87, 1.79, 1.69
1774334	sub_metering_2, global_intensity, global_active_power	6.84, 5.59, 5.54
1775115	sub_metering_2, global_intensity, voltage	6.93, 3.02, 2.89
1775216	sub_metering_2, global_intensity, global_active_power	6.86, 5.56, 5.53
1775625	sub_metering_1, sub_metering_2, global_active_power	6.93, 6.14, 4.17
1775709	sub_metering_1, global_active_power, global_intensity	6.83, 2.15, 2.08
1775730	sub_metering_2, global_intensity, global_active_power	6.84, 4.11, 4.10
1776412	sub_metering_2, global_reactive_power, voltage	6.93, 2.24, 2.01
1777111	sub_metering_1, global_intensity, global_active_power	6.93, 2.32, 2.26
1777114	sub_metering_2, sub_metering_1, global_intensity	6.93, 5.22, 2.64
1777209	sub_metering_1, global_active_power, global_intensity	6.88, 6.75, 6.71
1778022	sub_metering_2, voltage, sub_metering_3	6.93, 2.34, 1.25
1778468	sub_metering_2, global_reactive_power, global_active_power	6.93, 3.14, 2.86
1778508	sub_metering_2, global_active_power, global_intensity	6.79, 6.18, 6.14
1778708	sub_metering_2, global_intensity, voltage	6.93, 1.54, 1.45
1779341	sub_metering_1, voltage, sub_metering_3	6.93, 1.56, 1.37
1779383	sub_metering_2, sub_metering_3, voltage	6.93, 1.37, 1.31
1779436	sub_metering_1, global_intensity, global_active_power	6.87, 3.93, 3.79
1779665	sub_metering_2, global_active_power, global_intensity	6.87, 6.85, 6.82
1779982	sub_metering_1, global_intensity, global_active_power	6.93, 3.89, 2.66
1779983	sub_metering_1, global_active_power, global_intensity	6.92, 5.87, 5.61
1780037	sub_metering_2, voltage, sub_metering_3	6.93, 2.47, 1.99
1780294	sub_metering_2, voltage, global_reactive_power	6.93, 2.76, 1.75

1780798	sub_metering_2, voltage, global_reactive_power	6.93, 2.15, 1.56
1780920	sub_metering_2, voltage, global_reactive_power	6.93, 2.76, 2.33
1781041	sub_metering_2, voltage, sub_metering_3	6.93, 1.87, 1.25
1781397	sub_metering_2, global_reactive_power, voltage	6.93, 1.85, 1.79
1781514	sub_metering_2, voltage, sub_metering_3	6.93, 2.71, 0.65
1781631	sub_metering_2, voltage, sub_metering_3	6.93, 2.75, 2.49
1782118	sub_metering_1, voltage, sub_metering_3	6.93, 1.58, 1.37
1782214	sub_metering_2, voltage, sub_metering_3	6.93, 2.36, 1.37
1782217	sub_metering_1, sub_metering_2, global_intensity	6.89, 4.32, 4.26
1782330	sub_metering_2, voltage, sub_metering_3	6.93, 1.65, 1.37
1782447	sub_metering_2, voltage, global_reactive_power	6.93, 1.56, 1.27
1782565	sub_metering_2, global_reactive_power, global_intensity	6.93, 3.87, 2.96
1782905	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 2.23, 1.49
1783188	sub_metering_2, global_intensity, global_active_power	6.93, 2.24, 2.21
1783201	sub_metering_1, sub_metering_3, global_intensity	6.93, 6.59, 3.74
1783682	sub_metering_1, global_active_power, global_intensity	6.93, 4.67, 4.54
1783754	sub_metering_2, sub_metering_3, global_intensity	6.93, 1.37, 0.97
1783973	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 1.51, 1.49
1784085	sub_metering_2, global_reactive_power, global_intensity	6.93, 2.31, 0.97
1784384	sub_metering_2, global_intensity, global_active_power	6.93, 3.71, 3.56
1784946	sub_metering_2, sub_metering_3, global_active_power	6.93, 3.94, 3.82
1785148	sub_metering_2, global_active_power, global_intensity	6.93, 6.61, 6.56
1785188	sub_metering_1, global_intensity, global_active_power	6.93, 3.53, 3.42
1785274	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 1.47, 1.37
1785309	sub_metering_1, sub_metering_3, global_intensity	6.87, 2.28, 1.11
1785383	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 2.17, 1.49
1785683	sub_metering_1, sub_metering_2, voltage	6.93, 6.93, 1.81
1785685	sub_metering_2, global_intensity, global_active_power	6.90, 6.81, 6.75
1785786	sub_metering_2, global_intensity, global_active_power	6.93, 2.93, 2.64
1785795	sub_metering_1, sub_metering_2, sub_metering_3	6.93, 6.14, 3.53
1785807	sub_metering_1, sub_metering_2, global_intensity	6.86, 6.14, 4.11
1786613	sub_metering_2, global_reactive_power, voltage	6.93, 1.91, 1.80
1786850	sub_metering_2, global_active_power, global_intensity	6.93, 3.34, 3.25
1787204	sub_metering_2, voltage, global_active_power	6.93, 1.52, 1.39
1787322	sub_metering_2, voltage, sub_metering_3	6.93, 1.61, 1.37
1787560	sub_metering_2, voltage, sub_metering_3	6.93, 2.34, 1.49
1787882	sub_metering_1, voltage, sub_metering_3	6.93, 1.69, 1.66
1787894	sub_metering_1, global_intensity, global_active_power	6.85, 4.22, 4.16

1787924	sub_metering_2, global_reactive_power, voltage	6.93, 2.34, 1.57
1788047	sub_metering_2, sub_metering_3, voltage	6.93, 6.14, 1.73
1788169	sub_metering_2, sub_metering_3, voltage	6.93, 1.49, 1.09
1788293	sub_metering_2, global_reactive_power, voltage	6.93, 3.19, 1.60
1788417	sub_metering_2, global_reactive_power, global_intensity	6.93, 2.55, 2.18
1789295	sub_metering_2, voltage, sub_metering_3	6.93, 1.70, 1.65
1789320	sub_metering_1, voltage, sub_metering_3	6.93, 1.50, 1.37
1789333	sub_metering_1, global_active_power, global_intensity	6.82, 5.97, 5.91
1789421	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 3.31, 1.37
1789673	sub_metering_2, global_reactive_power, voltage	6.93, 4.20, 2.04
1789735	sub_metering_2, global_active_power, global_intensity	6.84, 6.68, 6.67
1790453	sub_metering_2, global_reactive_power, voltage	6.93, 1.78, 1.19
1790572	sub_metering_2, global_reactive_power, voltage	6.93, 1.52, 1.13
1790816	sub_metering_2, sub_metering_3, global_reactive_power	6.93, 2.68, 2.65
1790992	sub_metering_1, voltage, sub_metering_3	6.93, 1.99, 1.49
1791004	sub_metering_1, global_active_power, global_intensity	6.84, 5.34, 5.26
1791063	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 2.19, 1.37
1791186	sub_metering_2, sub_metering_3, voltage	6.93, 1.49, 1.26
1791418	sub_metering_2, global_active_power, global_intensity	6.93, 4.09, 4.02
1791544	sub_metering_1, global_active_power, global_intensity	6.93, 2.01, 1.88
1791553	sub_metering_2, sub_metering_1, global_reactive_power	6.93, 1.47, 1.19
1791556	sub_metering_1, sub_metering_2, global_active_power	6.83, 4.32, 3.92
1791629	sub_metering_1, global_intensity, voltage	6.88, 4.32, 4.23
1791672	sub_metering_2, sub_metering_3, voltage	6.93, 1.49, 1.45
1791792	sub_metering_2, global_reactive_power, voltage	6.93, 2.14, 1.16
1792272	sub_metering_1, sub_metering_3, voltage	6.93, 1.37, 1.23
1792279	sub_metering_2, sub_metering_1, voltage	6.93, 3.64, 1.42
1792284	sub_metering_1, global_intensity, global_active_power	6.85, 6.21, 6.18
1792522	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 1.88, 1.37
1792644	sub_metering_2, voltage, sub_metering_3	6.93, 2.28, 1.49
1792887	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 4.11, 1.37
1793626	sub_metering_2, global_reactive_power, voltage	6.93, 2.24, 2.08
1793712	sub_metering_1, voltage, sub_metering_3	6.93, 1.64, 1.37
1793724	sub_metering_1, global_intensity, global_active_power	6.84, 6.30, 6.21
1793749	sub_metering_2, sub_metering_3, global_reactive_power	6.93, 4.48, 3.05
1793873	sub_metering_2, voltage, global_reactive_power	6.93, 2.14, 1.65
1793996	sub_metering_2, sub_metering_3, global_reactive_power	6.93, 1.49, 0.96
1794364	sub_metering_2, voltage, global_reactive_power	6.93, 2.10, 2.05

1794412	sub_metering_1, global_intensity, global_active_power	6.93, 4.20, 3.83
1794413	sub_metering_1, global_active_power, global_intensity	6.88, 5.44, 5.31
1794486	sub_metering_2, sub_metering_1, global_intensity	6.93, 5.91, 4.11
1794605	sub_metering_1, global_intensity, global_active_power	6.93, 3.08, 2.78
1794607	sub_metering_2, sub_metering_1, global_active_power	6.93, 5.91, 4.24
1794741	sub_metering_1, voltage, global_reactive_power	6.93, 1.87, 1.63
1794850	sub_metering_2, sub_metering_1, global_intensity	6.93, 6.69, 3.74
1795216	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 2.69, 2.68
1795452	sub_metering_2, sub_metering_3, global_reactive_power	6.93, 1.49, 0.50
1795463	sub_metering_1, sub_metering_2, sub_metering_3	6.93, 2.37, 1.37
1795561	sub_metering_1, global_active_power, global_intensity	6.88, 2.36, 2.27
1795787	sub_metering_1, sub_metering_2, global_intensity	6.93, 4.19, 3.76
1795951	sub_metering_1, global_intensity, global_active_power	6.90, 5.80, 5.80
1795978	sub_metering_2, sub_metering_3, voltage	6.93, 1.37, 1.19
1796663	sub_metering_2, sub_metering_3, global_intensity	6.93, 2.32, 2.26
1797311	sub_metering_1, sub_metering_3, global_active_power	6.93, 2.57, 2.22
1797358	sub_metering_2, sub_metering_3, global_active_power	6.93, 1.49, 0.82
1797405	sub_metering_1, global_intensity, global_active_power	6.89, 1.86, 1.63
1797474	sub_metering_2, global_intensity, global_reactive_power	6.93, 3.03, 3.01
1798172	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 1.72, 1.37
1798288	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 2.53, 1.49
1798751	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 2.03, 1.37
1799557	sub_metering_2, sub_metering_3, global_intensity	6.93, 1.49, 1.25
1799667	sub_metering_2, global_intensity, global_active_power	6.93, 5.25, 4.93
1799806	sub_metering_1, global_active_power, global_intensity	6.93, 2.63, 2.56
1799827	sub_metering_1, global_active_power, global_intensity	6.82, 6.52, 6.49
1799900	sub_metering_2, global_intensity, voltage	6.93, 2.46, 2.34
1799901	sub_metering_1, global_active_power, global_intensity	6.88, 6.81, 6.78
1800128	sub_metering_2, global_active_power, global_intensity	6.93, 3.01, 3.00
1800161	sub_metering_1, global_intensity, global_active_power	6.93, 3.99, 3.77
1800808	sub_metering_2, sub_metering_3, global_reactive_power	6.93, 5.44, 4.04
1801034	sub_metering_2, global_reactive_power, voltage	6.93, 3.04, 2.11
1801260	sub_metering_2, global_active_power, global_intensity	6.93, 4.70, 4.49
1801706	sub_metering_2, global_reactive_power, global_intensity	6.93, 3.41, 1.10
1801817	sub_metering_2, global_active_power, global_intensity	6.93, 4.40, 4.07
1802147	sub_metering_2, sub_metering_3, global_active_power	6.93, 6.45, 5.91
1802258	sub_metering_2, global_active_power, global_intensity	6.93, 3.85, 3.67
1802325	sub_metering_1, global_reactive_power, sub_metering_3	6.93, 1.68, 1.37

1802345	sub_metering_1, global_intensity, global_active_power	6.83, 5.12, 5.11
1802367	sub_metering_2, sub_metering_3, voltage	6.93, 1.37, 1.30
1803350	sub_metering_2, global_reactive_power, global_intensity	6.93, 3.43, 2.95
1803566	sub_metering_2, global_reactive_power, global_intensity	6.93, 3.34, 3.24
1803675	sub_metering_2, global_intensity, global_active_power	6.93, 4.30, 4.01
1803796	sub_metering_1, sub_metering_2, global_active_power	6.93, 6.14, 3.38
1803817	sub_metering_1, sub_metering_3, global_active_power	6.83, 3.93, 3.09
1803889	sub_metering_2, sub_metering_3, voltage	6.93, 1.73, 1.35
1803893	sub_metering_1, global_intensity, global_active_power	6.86, 4.79, 4.59
1803971	sub_metering_2, global_intensity, global_active_power	6.93, 3.94, 3.75
1804000	sub_metering_1, sub_metering_2, global_intensity	6.93, 6.14, 3.62
1804001	sub_metering_1, sub_metering_2, global_intensity	6.74, 4.98, 3.80
1804501	sub_metering_2, sub_metering_3, voltage	6.93, 1.49, 1.23
1804511	sub_metering_1, global_reactive_power, sub_metering_3	6.93, 2.06, 1.49
1804531	sub_metering_1, global_intensity, global_active_power	6.83, 2.23, 2.08
1804603	sub_metering_2, sub_metering_3, voltage	6.93, 1.37, 0.93
1804606	sub_metering_1, global_active_power, global_intensity	6.88, 4.90, 4.88
1804706	sub_metering_2, sub_metering_3, global_active_power	6.93, 6.59, 6.21
1805282	sub_metering_1, global_intensity, sub_metering_3	6.93, 1.42, 1.37
1805333	sub_metering_2, sub_metering_3, global_reactive_power	6.93, 1.37, 0.98
1805377	sub_metering_1, voltage, global_intensity	6.86, 3.39, 3.29
1805542	sub_metering_2, sub_metering_3, global_reactive_power	6.93, 1.37, 1.09
1805645	sub_metering_2, global_reactive_power, voltage	6.93, 1.38, 1.28
1805750	sub_metering_2, global_reactive_power, voltage	6.93, 2.82, 1.18
1805851	sub_metering_2, global_reactive_power, global_intensity	6.93, 3.66, 0.68
1806670	sub_metering_1, voltage, global_reactive_power	6.93, 2.21, 1.79
1806678	sub_metering_2, global_reactive_power, sub_metering_1	6.93, 2.12, 1.77
1806771	sub_metering_1, global_intensity, global_active_power	6.87, 6.08, 6.01
1806782	sub_metering_2, sub_metering_1, global_reactive_power	6.93, 5.91, 2.51
1806989	sub_metering_2, global_reactive_power, global_intensity	6.93, 4.50, 3.95
1807350	sub_metering_1, sub_metering_3, global_reactive_power	6.93, 1.37, 1.00
1807445	sub_metering_1, global_active_power, global_intensity	6.88, 5.59, 5.56
1807671	sub_metering_2, global_active_power, global_intensity	6.93, 4.34, 4.30
1808075	sub_metering_2, sub_metering_3, global_reactive_power	6.93, 2.68, 2.59
1808176	sub_metering_2, global_reactive_power, global_intensity	6.93, 4.06, 2.51
1808762	sub_metering_1, global_intensity, global_active_power	6.93, 3.65, 2.51
1808780	sub_metering_2, global_reactive_power, voltage	6.93, 2.25, 1.27
1808880	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 2.00, 1.37



1808980	sub_metering_2, sub_metering_3, global_active_power	6.93, 6.29, 5.51
1809483	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 2.88, 2.21
1809501	sub_metering_1, sub_metering_3, voltage	6.93, 1.62, 1.17
1809585	sub_metering_2, global_reactive_power, voltage	6.93, 2.17, 1.47
1809686	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 3.10, 1.37
1810646	sub_metering_2, global_reactive_power, global_active_power	6.93, 4.26, 4.25
1810949	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 1.70, 1.37
1811152	sub_metering_2, global_reactive_power, global_intensity	6.93, 3.58, 3.36
1811254	sub_metering_2, voltage, sub_metering_3	6.93, 1.38, 1.37
1811283	sub_metering_1, sub_metering_3, sub_metering_2	6.93, 1.37, 0.82
1811357	sub_metering_2, global_reactive_power, voltage	6.93, 3.48, 0.82
1811666	sub_metering_2, sub_metering_3, global_active_power	6.93, 2.13, 1.99
1811769	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 1.25, 0.77
1811873	sub_metering_2, global_reactive_power, voltage	6.93, 2.07, 1.27
1811977	sub_metering_2, global_reactive_power, voltage	6.93, 2.36, 1.49
1813135	sub_metering_2, global_intensity, voltage	6.93, 2.00, 1.93
1813215	sub_metering_1, global_reactive_power, global_intensity	6.93, 1.50, 1.46
1813239	sub_metering_2, sub_metering_3, sub_metering_1	6.93, 6.11, 5.91
1813877	sub_metering_2, sub_metering_3, voltage	6.93, 2.70, 1.41
1813983	sub_metering_1, sub_metering_2, global_intensity	6.93, 6.93, 4.84
1814090	sub_metering_2, sub_metering_3, global_reactive_power	6.93, 1.37, 1.30
1814105	sub_metering_1, global_intensity, sub_metering_3	6.93, 3.02, 2.68
1814106	sub_metering_1, global_intensity, global_active_power	6.88, 4.22, 4.00
1814224	sub_metering_1, voltage, sub_metering_3	6.93, 2.06, 1.49
1814244	sub_metering_1, global_intensity, global_active_power	6.77, 5.60, 5.55
1814302	sub_metering_2, sub_metering_3, voltage	6.93, 1.73, 1.33
1814320	sub_metering_1, global_intensity, global_active_power	6.88, 3.40, 3.18
1814409	sub_metering_2, global_reactive_power, global_active_power	6.93, 3.33, 2.00
1814427	sub_metering_1, global_active_power, global_intensity	6.93, 4.50, 4.32
1814516	sub_metering_2, global_reactive_power, global_active_power	6.93, 2.19, 1.73
1814623	sub_metering_2, global_reactive_power, global_intensity	6.93, 1.87, 1.71
1814730	sub_metering_2, sub_metering_3, global_active_power	6.93, 1.49, 0.94
1814758	sub_metering_1, global_active_power, global_intensity	6.93, 3.90, 3.83
1814779	sub_metering_1, global_active_power, global_intensity	6.83, 4.71, 4.62
1814836	sub_metering_2, global_reactive_power, voltage	6.93, 1.04, 1.03
1814854	sub_metering_1, global_intensity, global_active_power	6.84, 4.87, 4.50
1815436	sub_metering_1, sub_metering_3, global_reactive_power	6.93, 1.37, 1.12
1815445	sub_metering_2, global_intensity, sub_metering_1	6.93, 1.63, 1.47

1815532	sub_metering_1, global_active_power, global_intensity	6.88, 4.63, 4.59
1815590	sub_metering_2, voltage, global_reactive_power	6.93, 1.75, 1.08
1815711	sub_metering_1, sub_metering_3, global_active_power	6.93, 3.43, 3.03
1815804	sub_metering_2, sub_metering_1, voltage	6.93, 2.28, 2.06
1815807	sub_metering_1, sub_metering_2, global_intensity	6.84, 4.32, 4.14
1815989	sub_metering_2, global_intensity, global_active_power	6.85, 3.32, 3.06
1816736	sub_metering_2, voltage, global_intensity	6.93, 2.98, 2.78
1817252	sub_metering_1, sub_metering_3, sub_metering_2	6.93, 3.55, 1.66
1817349	sub_metering_1, global_intensity, global_active_power	6.84, 5.64, 5.40
1818113	sub_metering_2, global_reactive_power, voltage	6.93, 1.89, 1.68
1818149	sub_metering_1, sub_metering_3, voltage	6.93, 1.37, 1.13
1818222	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 3.35, 2.56
1818246	sub_metering_1, global_intensity, global_active_power	6.87, 5.08, 4.90
1818661	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 3.20, 1.49
1819541	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 3.09, 1.37
1819750	sub_metering_2, global_reactive_power, global_intensity	6.93, 4.44, 2.30
1820292	sub_metering_2, sub_metering_3, global_intensity	6.93, 4.96, 3.98
1820967	sub_metering_2, global_intensity, global_active_power	6.93, 3.53, 3.27
1821035	sub_metering_1, global_reactive_power, sub_metering_3	6.93, 1.60, 1.37
1821076	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 1.50, 1.37
1821133	sub_metering_1, global_intensity, global_active_power	6.87, 5.10, 4.87
1821324	sub_metering_1, global_active_power, global_intensity	6.93, 5.70, 5.58
1821410	sub_metering_2, sub_metering_3, global_reactive_power	6.93, 1.37, 1.24
1821700	sub_metering_1, global_intensity, global_active_power	6.93, 4.89, 4.17
1822096	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 1.52, 1.49
1822437	sub_metering_1, voltage, sub_metering_3	6.93, 1.80, 1.37
1822440	sub_metering_2, sub_metering_1, sub_metering_3	6.93, 5.22, 1.37
1822458	sub_metering_1, voltage, global_intensity	6.83, 3.41, 3.02
1822538	sub_metering_1, global_intensity, global_active_power	6.88, 4.91, 4.65
1822555	sub_metering_2, global_reactive_power, voltage	6.93, 2.47, 1.84
1822818	sub_metering_1, sub_metering_3, global_active_power	6.93, 6.75, 6.52
1822899	sub_metering_2, voltage, sub_metering_3	6.93, 1.78, 1.37
1823294	sub_metering_1, sub_metering_3, global_reactive_power	6.93, 1.86, 1.00
1823296	sub_metering_1, global_active_power, global_intensity	6.92, 2.87, 2.81
1823448	sub_metering_1, voltage, global_reactive_power	6.93, 1.63, 1.31
1823457	sub_metering_2, sub_metering_3, global_reactive_power	6.93, 2.17, 1.76
1823468	sub_metering_1, global_intensity, global_active_power	6.81, 3.68, 3.43
1824099	sub_metering_1, global_reactive_power, global_intensity	6.93, 2.04, 1.42

1824213	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 1.79, 1.37
1824259	sub_metering_1, global_intensity, global_active_power	6.88, 3.76, 2.95
1824314	sub_metering_2, global_reactive_power, voltage	6.93, 3.60, 1.49
1824511	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 3.31, 2.80
1824520	sub_metering_1, global_intensity, global_active_power	6.86, 3.55, 3.54
1824604	sub_metering_1, global_intensity, global_active_power	6.93, 5.46, 4.82
1824637	sub_metering_2, global_reactive_power, voltage	6.93, 1.87, 1.76
1824739	sub_metering_2, sub_metering_1, global_reactive_power	6.93, 1.99, 1.67
1824856	sub_metering_2, sub_metering_1, global_active_power	6.93, 5.91, 2.02
1824965	sub_metering_2, sub_metering_1, global_intensity	6.93, 2.85, 2.68
1825289	sub_metering_2, global_reactive_power, voltage	6.93, 2.19, 1.11
1825424	sub_metering_1, global_reactive_power, global_intensity	6.93, 2.25, 1.21
1825614	sub_metering_1, sub_metering_3, global_active_power	6.93, 1.37, 1.21
1825618	sub_metering_2, sub_metering_1, voltage	6.93, 3.36, 1.81
1825620	sub_metering_1, global_intensity, global_active_power	6.86, 3.60, 3.43
1825728	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 1.88, 1.49
1825846	sub_metering_1, global_intensity, global_active_power	6.93, 4.81, 4.13
1825944	sub_metering_3, sub_metering_1, global_intensity	6.85, 5.91, 2.27
1825958	sub_metering_2, global_reactive_power, global_active_power	6.93, 2.70, 2.04
1826175	sub_metering_2, voltage, sub_metering_3	6.93, 1.55, 1.37
1826758	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 1.84, 1.37
1826782	sub_metering_1, voltage, sub_metering_2	6.93, 1.80, 1.65
1826803	sub_metering_1, global_intensity, global_active_power	6.83, 4.38, 4.32
1826878	sub_metering_1, global_intensity, global_active_power	6.83, 4.69, 4.23
1826879	sub_metering_2, sub_metering_1, global_active_power	6.93, 5.91, 5.18
1827448	sub_metering_1, global_intensity, global_active_power	6.93, 4.21, 2.62
1827599	sub_metering_2, voltage, sub_metering_3	6.93, 1.17, 0.65
1827719	sub_metering_2, sub_metering_3, global_intensity	6.93, 4.94, 2.71
1828199	sub_metering_2, global_reactive_power, global_active_power	6.93, 1.54, 1.51
1828227	sub_metering_1, sub_metering_2, sub_metering_3	6.93, 1.60, 1.37
1828320	sub_metering_2, sub_metering_3, voltage	6.93, 1.37, 0.81
1828327	sub_metering_1, sub_metering_3, global_active_power	6.87, 6.51, 5.95
1828442	sub_metering_2, voltage, sub_metering_3	6.93, 1.72, 1.25
1828897	sub_metering_1, global_intensity, global_active_power	6.93, 4.35, 3.95
1829038	sub_metering_2, sub_metering_3, global_active_power	6.93, 1.49, 1.23
1829849	sub_metering_1, global_intensity, global_active_power	6.93, 4.32, 3.52
1829875	sub_metering_2, sub_metering_3, global_reactive_power	6.93, 3.79, 2.72
1829991	sub_metering_2, global_active_power, global_intensity	6.93, 6.07, 6.01

1829999	sub_metering_1, sub_metering_2, global_intensity	6.93, 6.14, 2.27
1830098	sub_metering_1, global_active_power, global_intensity	6.82, 5.32, 5.24
1830408	sub_metering_1, global_intensity, global_active_power	6.93, 1.48, 1.45
1830428	sub_metering_1, global_active_power, global_intensity	6.82, 5.09, 5.02
1830440	sub_metering_2, sub_metering_3, global_active_power	6.93, 5.67, 1.81
1830910	sub_metering_2, sub_metering_3, global_intensity	6.93, 6.43, 6.25
1831856	sub_metering_2, sub_metering_3, global_reactive_power	6.93, 1.92, 1.55
1832455	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 3.62, 2.68
1832516	sub_metering_1, global_reactive_power, sub_metering_3	6.93, 1.84, 1.49
1832537	sub_metering_1, global_intensity, global_active_power	6.83, 5.82, 5.79
1832575	sub_metering_2, sub_metering_3, global_reactive_power	6.93, 1.37, 1.22
1832815	sub_metering_2, voltage, sub_metering_3	6.93, 1.53, 1.49
1832860	sub_metering_1, sub_metering_3, global_reactive_power	6.93, 4.66, 2.00
1833053	sub_metering_2, sub_metering_3, global_reactive_power	6.93, 1.49, 0.30
1833216	sub_metering_1, global_intensity, global_active_power	6.93, 3.46, 2.70
1833289	sub_metering_2, global_reactive_power, sub_metering_1	6.93, 2.44, 1.85
1833428	sub_metering_1, global_reactive_power, voltage	6.93, 1.45, 1.13
1833449	sub_metering_1, global_intensity, global_active_power	6.83, 4.18, 4.15
1833525	sub_metering_2, sub_metering_1, global_intensity	6.93, 6.86, 4.46
1833878	sub_metering_2, voltage, global_reactive_power	6.93, 2.36, 1.99
1834116	sub_metering_2, sub_metering_3, global_active_power	6.93, 6.69, 4.14
1834225	sub_metering_1, global_active_power, global_intensity	6.93, 5.22, 5.20
1834235	sub_metering_2, sub_metering_1, global_reactive_power	6.93, 5.91, 3.71
1834247	sub_metering_2, global_reactive_power, sub_metering_1	6.75, 4.06, 3.15
1834348	sub_metering_2, sub_metering_1, sub_metering_3	6.93, 3.92, 3.33
1834369	sub_metering_1, voltage, global_reactive_power	6.80, 2.93, 2.70
1834444	sub_metering_1, global_intensity, global_reactive_power	6.87, 1.68, 1.47
1834637	sub_metering_2, global_active_power, global_intensity	6.85, 5.42, 5.32
1835545	sub_metering_1, global_reactive_power, sub_metering_2	6.93, 1.37, 1.14
1835565	sub_metering_1, global_active_power, global_intensity	6.81, 4.91, 4.54
1835614	sub_metering_2, sub_metering_1, global_reactive_power	6.93, 5.91, 3.46
1835723	sub_metering_2, global_reactive_power, sub_metering_1	6.93, 3.31, 0.83
1835835	sub_metering_2, sub_metering_1, global_reactive_power	6.93, 1.99, 1.70
1835845	sub_metering_1, global_intensity, global_active_power	6.82, 4.62, 4.54
1835949	sub_metering_2, sub_metering_3, global_active_power	6.93, 6.30, 5.39
1836229	sub_metering_1, sub_metering_2, sub_metering_3	6.93, 2.63, 1.37
1836249	sub_metering_1, global_active_power, global_intensity	6.82, 4.87, 4.82
1836328	sub_metering_1, global_intensity, global_active_power	6.85, 1.88, 1.50

1836387	sub_metering_2, voltage, global_active_power	6.93, 1.53, 0.75
1836862	sub_metering_2, global_reactive_power, voltage	6.93, 2.00, 1.60
1837573	sub_metering_1, sub_metering_3, global_active_power	6.93, 4.96, 2.38
1837593	sub_metering_2, sub_metering_1, global_active_power	6.93, 6.82, 5.04
1837669	sub_metering_1, global_intensity, voltage	6.86, 3.57, 3.43
1837704	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 1.94, 0.65
1838309	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 3.70, 2.68
1838426	sub_metering_2, sub_metering_3, global_reactive_power	6.93, 4.24, 4.06
1839008	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 4.06, 3.88
1839748	sub_metering_1, global_active_power, global_intensity	6.93, 2.08, 2.05
1839787	sub_metering_2, sub_metering_3, voltage	6.93, 1.37, 1.16
1839845	sub_metering_1, global_intensity, global_active_power	6.88, 5.82, 5.73
1839905	sub_metering_2, sub_metering_3, global_reactive_power	6.93, 4.29, 2.26
1840543	sub_metering_1, sub_metering_3, global_active_power	6.93, 3.34, 2.04
1840598	sub_metering_2, sub_metering_3, global_reactive_power	6.93, 1.67, 1.33
1840638	sub_metering_1, global_intensity, global_active_power	6.83, 3.62, 3.23
1840713	sub_metering_2, sub_metering_3, global_reactive_power	6.93, 6.60, 3.28
1840829	sub_metering_2, global_reactive_power, global_intensity	6.93, 2.21, 0.85
1842370	sub_metering_2, sub_metering_3, global_active_power	6.93, 4.48, 4.27
1842664	sub_metering_1, sub_metering_3, voltage	6.93, 1.25, 1.24
1842684	sub_metering_1, global_intensity, global_active_power	6.83, 4.99, 4.89
1842729	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 2.17, 1.25
1842765	sub_metering_1, global_active_power, global_intensity	6.85, 5.53, 5.50
1842969	sub_metering_2, global_reactive_power, voltage	6.93, 2.12, 2.06
1843089	sub_metering_2, global_reactive_power, voltage	6.93, 2.01, 0.91
1843449	sub_metering_2, global_reactive_power, voltage	6.93, 2.17, 1.44
1843808	sub_metering_2, global_intensity, global_reactive_power	6.93, 3.82, 3.61
1843929	sub_metering_2, global_reactive_power, voltage	6.93, 2.21, 1.08
1844171	sub_metering_2, sub_metering_3, global_intensity	6.93, 6.23, 2.31
1844209	sub_metering_1, voltage, sub_metering_3	6.93, 2.53, 1.25
1844230	sub_metering_1, global_intensity, global_active_power	6.82, 6.34, 6.19
1844292	sub_metering_2, sub_metering_3, voltage	6.93, 1.37, 1.05
1844306	global_active_power, global_intensity, sub_metering_1	6.86, 6.86, 6.85
1844316	sub_metering_3, sub_metering_1, global_reactive_power	6.80, 5.91, 2.11
1844486	sub_metering_2, global_intensity, global_active_power	6.91, 2.14, 1.82
1844561	sub_metering_1, global_intensity, global_active_power	6.93, 4.90, 4.47
1844615	sub_metering_2, global_active_power, global_intensity	6.93, 4.00, 3.73
1844871	sub_metering_1, sub_metering_3, global_reactive_power	6.93, 0.65, 0.55

1844885	sub_metering_2, sub_metering_1, sub_metering_3	6.93, 1.07, 0.71
1844896	sub_metering_3, sub_metering_2, sub_metering_1	6.80, 6.14, 5.91
1844967	sub_metering_1, global_intensity, global_active_power	6.83, 1.76, 1.60
1845725	sub_metering_2, sub_metering_3, global_reactive_power	6.93, 1.49, 1.11
1846071	sub_metering_2, global_intensity, global_active_power	6.93, 2.74, 2.43
1846344	sub_metering_1, sub_metering_2, global_active_power	6.93, 1.10, 0.69
1846364	sub_metering_1, global_intensity, global_active_power	6.83, 3.51, 3.33
1846430	sub_metering_2, sub_metering_1, voltage	6.93, 1.99, 0.84
1846441	sub_metering_1, global_intensity, global_active_power	6.84, 4.75, 4.37
1846917	sub_metering_2, sub_metering_3, global_reactive_power	6.93, 3.31, 3.22
1847320	sub_metering_1, voltage, sub_metering_3	6.93, 1.06, 0.77
1847399	sub_metering_2, sub_metering_1, global_intensity	6.93, 4.82, 3.72
1847582	sub_metering_1, global_reactive_power, sub_metering_2	6.93, 2.12, 0.96
1847584	sub_metering_1, global_reactive_power, global_active_power	6.84, 1.65, 1.62
1847720	sub_metering_1, global_intensity, global_active_power	6.82, 3.03, 2.91
1847796	sub_metering_1, global_intensity, global_active_power	6.87, 4.00, 3.86
1848348	sub_metering_2, global_intensity, global_active_power	6.93, 4.05, 3.91
1848947	sub_metering_2, global_active_power, global_intensity	6.93, 5.48, 5.38
1849191	sub_metering_1, sub_metering_3, sub_metering_2	6.93, 0.65, 0.43
1849288	sub_metering_1, voltage, global_intensity	6.89, 4.88, 4.05
1849337	sub_metering_2, global_reactive_power, global_active_power	6.93, 1.87, 0.84
1849983	sub_metering_1, global_intensity, global_active_power	6.93, 5.29, 4.95
1850427	sub_metering_1, global_reactive_power, voltage	6.93, 2.26, 1.94
1850448	sub_metering_1, global_intensity, global_active_power	6.82, 4.19, 3.97
1850513	sub_metering_1, global_intensity, global_reactive_power	6.87, 2.12, 1.89
1850569	sub_metering_2, sub_metering_3, global_reactive_power	6.93, 4.77, 2.77
1850609	sub_metering_1, global_intensity, global_active_power	6.89, 5.39, 5.36
1851283	sub_metering_2, global_active_power, global_intensity	6.93, 4.34, 4.24
1851854	sub_metering_2, global_active_power, global_intensity	6.93, 2.71, 2.52
1852012	sub_metering_1, global_reactive_power, sub_metering_3	6.93, 1.22, 1.04
1852048	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 1.38, 0.77
1852109	sub_metering_1, global_intensity, global_active_power	6.87, 5.64, 5.63
1852445	sub_metering_2, sub_metering_3, global_active_power	6.93, 3.22, 3.08
1852640	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 1.91, 1.37
1852832	sub_metering_2, sub_metering_3, voltage	6.93, 1.37, 1.30
1853027	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 1.87, 1.37
1853438	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 2.07, 0.77
1854269	sub_metering_2, global_reactive_power, voltage	6.93, 2.12, 1.92

1854296	sub_metering_1, global_reactive_power, sub_metering_2	6.93, 1.87, 1.54
1854305	sub_metering_3, sub_metering_2, global_intensity	6.83, 6.14, 1.72
1854389	sub_metering_1, global_active_power, global_intensity	6.88, 5.17, 5.08
1854563	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 3.89, 3.66
1854799	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 1.90, 1.37
1855040	sub_metering_2, global_intensity, global_active_power	6.93, 3.25, 3.18
1855670	sub_metering_1, voltage, sub_metering_3	6.93, 2.01, 1.37
1855726	sub_metering_2, global_reactive_power, voltage	6.93, 2.76, 2.11
1855763	sub_metering_1, global_intensity, global_active_power	6.88, 5.20, 4.98
1855952	sub_metering_2, voltage, sub_metering_3	6.93, 4.29, 2.68
1856004	sub_metering_1, sub_metering_3, global_reactive_power	6.93, 1.49, 0.76
1856024	sub_metering_1, sub_metering_2, global_reactive_power	6.83, 2.11, 1.87
1856427	sub_metering_2, global_reactive_power, global_intensity	6.93, 2.05, 1.28
1856431	sub_metering_1, sub_metering_2, global_active_power	6.93, 2.28, 1.45
1856526	sub_metering_1, global_intensity, global_active_power	6.87, 4.93, 4.85
1856907	sub_metering_2, global_reactive_power, voltage	6.93, 2.01, 0.95
1857440	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 1.54, 1.49
1857979	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 3.13, 2.85
1858462	sub_metering_1, sub_metering_3, voltage	6.93, 1.37, 1.09
1858482	sub_metering_1, global_intensity, global_active_power	6.83, 4.02, 3.77
1858509	sub_metering_2, sub_metering_3, voltage	6.93, 1.37, 0.77
1858554	sub_metering_1, global_active_power, global_intensity	6.89, 5.51, 5.40
1858749	sub_metering_2, global_reactive_power, voltage	6.93, 3.69, 1.23
1859154	sub_metering_2, global_active_power, global_intensity	6.81, 6.45, 6.42
1859235	sub_metering_1, global_reactive_power, global_active_power	6.93, 0.96, 0.88
1859326	sub_metering_1, global_reactive_power, global_intensity	6.88, 3.51, 3.15
1859943	sub_metering_2, voltage, sub_metering_3	6.93, 3.62, 1.25
1860863	sub_metering_1, global_intensity, global_active_power	6.93, 4.95, 4.32
1860882	sub_metering_2, sub_metering_1, global_intensity	6.93, 4.10, 2.97
1861603	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 1.42, 1.25
1861854	sub_metering_2, global_reactive_power, voltage	6.93, 2.72, 1.56
1862377	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 2.53, 1.50
1862522	sub_metering_1, global_intensity, global_active_power	6.93, 1.61, 1.60
1862616	sub_metering_1, voltage, global_intensity	6.85, 2.23, 2.19
1862650	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 3.82, 2.88
1863202	sub_metering_2, global_reactive_power, voltage	6.93, 1.76, 0.93
1863476	sub_metering_2, global_reactive_power, voltage	6.93, 2.29, 1.35
1863777	sub_metering_2, global_reactive_power, global_intensity	6.93, 1.94, 1.48

1864067	sub_metering_2, global_reactive_power, global_active_power	6.93, 3.26, 2.92
1864334	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 2.10, 0.65
1864804	sub_metering_2, global_active_power, sub_metering_3	6.93, 3.91, 3.86
1865059	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 2.23, 1.17
1865307	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 2.24, 0.77
1865762	sub_metering_2, sub_metering_3, global_active_power	6.93, 4.11, 3.89
1865988	sub_metering_2, global_reactive_power, global_intensity	6.93, 2.43, 0.89
1866460	sub_metering_1, voltage, global_active_power	6.93, 2.48, 2.21
1866480	sub_metering_1, global_intensity, voltage	6.83, 2.78, 2.60
1867123	sub_metering_2, global_reactive_power, voltage	6.93, 2.62, 1.69
1867786	sub_metering_2, global_reactive_power, global_active_power	6.93, 2.83, 1.41
1867839	sub_metering_1, voltage, global_reactive_power	6.93, 2.11, 1.53
1867934	sub_metering_1, global_intensity, global_active_power	6.89, 4.51, 4.43
1868017	sub_metering_2, global_reactive_power, voltage	6.93, 1.54, 1.35
1868620	sub_metering_2, sub_metering_3, voltage	6.93, 1.37, 1.33
1869672	sub_metering_2, sub_metering_3, global_active_power	6.93, 4.46, 4.01
1870719	sub_metering_2, global_reactive_power, voltage	6.93, 1.42, 0.96
1870745	sub_metering_1, sub_metering_3, global_active_power	6.93, 3.23, 3.19
1870766	sub_metering_1, global_intensity, global_active_power	6.80, 4.10, 4.00
1870841	sub_metering_1, global_active_power, global_intensity	6.88, 6.37, 6.18
1871597	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 2.45, 0.65
1871924	sub_metering_2, global_reactive_power, voltage	6.93, 2.59, 1.27
1872054	sub_metering_2, global_reactive_power, voltage	6.93, 2.09, 1.12
1872179	sub_metering_1, global_active_power, global_intensity	6.93, 2.96, 2.87
1872275	sub_metering_1, global_intensity, global_active_power	6.83, 4.85, 4.50
1872287	sub_metering_2, global_reactive_power, sub_metering_1	6.93, 1.81, 0.65
1872409	sub_metering_2, voltage, global_reactive_power	6.93, 3.01, 0.74
1872528	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 1.76, 0.65
1873517	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 2.07, 0.77
1873632	sub_metering_2, sub_metering_3, global_reactive_power	6.93, 1.88, 1.76
1873744	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 1.58, 0.77
1873856	sub_metering_2, global_reactive_power, voltage	6.93, 1.67, 0.96
1873951	sub_metering_2, global_reactive_power, voltage	6.93, 2.43, 1.33
1874070	sub_metering_2, global_reactive_power, voltage	6.93, 3.37, 1.30
1874406	sub_metering_2, global_intensity, global_active_power	6.93, 3.57, 3.42
1874643	sub_metering_2, global_reactive_power, voltage	6.93, 3.24, 2.20
1874682	sub_metering_1, global_intensity, global_active_power	6.93, 2.88, 2.88
1874703	sub_metering_1, global_active_power, global_intensity	6.84, 4.51, 4.34



1874756	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 2.05, 1.37
1874987	sub_metering_2, global_reactive_power, global_intensity	6.93, 4.06, 0.99
1875102	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 2.21, 1.61
1875911	sub_metering_2, global_reactive_power, voltage	6.93, 1.61, 1.52
1876257	sub_metering_2, global_reactive_power, voltage	6.93, 2.28, 1.72
1876371	sub_metering_2, global_reactive_power, voltage	6.93, 2.50, 0.75
1876602	sub_metering_2, sub_metering_3, global_reactive_power	6.93, 0.65, 0.62
1876612	sub_metering_1, global_reactive_power, global_active_power	6.93, 3.38, 3.21
1876633	sub_metering_1, global_intensity, global_active_power	6.83, 3.70, 3.70
1876704	sub_metering_1, global_intensity, voltage	6.87, 2.88, 2.81
1877288	sub_metering_2, global_reactive_power, global_active_power	6.93, 1.79, 0.92
1877515	sub_metering_2, voltage, global_reactive_power	6.93, 1.93, 1.68
1877746	sub_metering_2, global_intensity, global_reactive_power	6.93, 1.85, 1.55
1877842	sub_metering_1, global_intensity, global_active_power	6.93, 5.86, 5.86
1877862	sub_metering_2, voltage, global_reactive_power	6.93, 1.86, 1.12
1877982	sub_metering_2, sub_metering_3, voltage	6.93, 1.49, 0.81
1878080	sub_metering_1, global_intensity, global_active_power	6.88, 2.85, 2.70
1878099	sub_metering_2, global_reactive_power, voltage	6.93, 1.70, 1.16
1878678	sub_metering_2, global_reactive_power, global_intensity	6.93, 4.06, 1.51
1879284	sub_metering_1, global_intensity, global_active_power	6.93, 2.88, 2.63
1879396	sub_metering_2, sub_metering_3, global_reactive_power	6.93, 2.18, 0.93
1879499	sub_metering_1, global_active_power, global_intensity	6.88, 3.06, 2.99
1879508	sub_metering_2, sub_metering_1, global_reactive_power	6.93, 5.91, 3.76
1880063	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 2.26, 0.66
1880174	sub_metering_2, global_reactive_power, global_intensity	6.93, 4.06, 3.30
1880283	sub_metering_2, global_reactive_power, global_active_power	6.93, 1.99, 0.71
1880509	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 1.42, 0.65
1880842	sub_metering_2, sub_metering_3, global_active_power	6.93, 3.15, 3.15
1880861	sub_metering_1, global_intensity, global_active_power	6.93, 3.59, 3.22
1880932	sub_metering_1, global_intensity, global_active_power	6.93, 1.86, 1.79
1880952	sub_metering_1, global_intensity, global_active_power	6.78, 4.25, 4.14
1880954	sub_metering_2, sub_metering_1, global_intensity	6.93, 5.91, 4.11
1881064	sub_metering_2, sub_metering_3, global_reactive_power	6.93, 2.56, 1.96
1881177	sub_metering_2, global_reactive_power, global_active_power	6.93, 3.47, 3.22
1881834	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 2.43, 0.77
1881884	sub_metering_1, voltage, sub_metering_2	6.93, 2.32, 1.14
1881943	sub_metering_2, global_reactive_power, voltage	6.93, 1.41, 0.96
1881979	sub_metering_1, global_intensity, global_active_power	6.88, 4.08, 3.87

1882388	sub_metering_2, sub_metering_3, voltage	6.93, 1.37, 1.26
1882615	sub_metering_2, global_reactive_power, global_intensity	6.93, 2.00, 0.99
1883071	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 2.10, 0.89
1883297	sub_metering_2, global_reactive_power, global_intensity	6.93, 1.67, 1.19
1883411	sub_metering_2, sub_metering_3, global_active_power	6.93, 1.49, 0.79
1883524	sub_metering_2, voltage, global_reactive_power	6.93, 3.56, 1.99
1883750	sub_metering_2, global_reactive_power, global_intensity	6.93, 2.15, 0.99
1883861	sub_metering_2, voltage, global_active_power	6.93, 2.25, 1.39
1884306	sub_metering_2, global_intensity, global_reactive_power	6.93, 3.99, 3.68
1884977	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 2.07, 0.77
1885204	sub_metering_2, global_reactive_power, global_intensity	6.93, 2.19, 1.46
1885316	sub_metering_2, sub_metering_3, global_intensity	6.93, 4.45, 4.37
1886456	sub_metering_2, sub_metering_3, global_active_power	6.93, 6.11, 4.84
1886571	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 1.08, 0.77
1886912	sub_metering_2, sub_metering_3, global_active_power	6.93, 6.54, 6.18
1887369	sub_metering_2, global_intensity, global_reactive_power	6.93, 2.23, 2.18
1887592	sub_metering_2, global_reactive_power, global_intensity	6.93, 2.14, 0.77
1888371	sub_metering_2, global_intensity, global_active_power	6.93, 4.25, 4.24
1888484	sub_metering_2, sub_metering_3, global_reactive_power	6.93, 4.89, 1.26
1889257	sub_metering_2, sub_metering_3, global_active_power	6.93, 5.48, 5.35
1889587	sub_metering_2, global_reactive_power, global_intensity	6.93, 2.49, 0.78
1889669	sub_metering_1, voltage, global_reactive_power	6.93, 2.17, 1.41
1889696	sub_metering_2, sub_metering_1, global_intensity	6.93, 5.91, 1.94
1889764	sub_metering_1, global_intensity, global_active_power	6.84, 5.07, 4.77
1890569	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 1.56, 0.77
1890678	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 2.03, 1.49
1890787	sub_metering_2, sub_metering_3, global_active_power	6.93, 6.59, 6.12
1890864	sub_metering_1, global_intensity, global_active_power	6.93, 5.31, 4.78
1890896	sub_metering_2, sub_metering_1, sub_metering_3	6.93, 3.86, 0.65
1891006	sub_metering_2, global_active_power, global_intensity	6.93, 0.99, 0.98
1891093	sub_metering_2, sub_metering_3, global_active_power	6.93, 1.49, 1.45
1892778	sub_metering_1, global_reactive_power, sub_metering_3	6.93, 3.38, 3.12
1892799	sub_metering_1, global_active_power, global_intensity	6.84, 5.14, 5.03
1892874	sub_metering_1, global_intensity, global_active_power	6.88, 5.27, 4.95
1896615	sub_metering_2, global_intensity, global_active_power	6.82, 4.94, 4.79
1896820	sub_metering_2, global_intensity, global_active_power	6.93, 3.95, 3.48
1897358	global_active_power, global_intensity, sub_metering_2	6.85, 6.81, 6.75
1897736	sub_metering_2, global_reactive_power, global_intensity	6.93, 2.63, 2.52

1898186	sub_metering_2, sub_metering_3, global_reactive_power	6.93, 4.85, 4.13
1898300	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 1.11, 1.01
1898379	sub_metering_1, sub_metering_3, global_intensity	6.93, 6.52, 3.55
1898399	sub_metering_1, global_intensity, global_active_power	6.79, 4.53, 4.17
1898413	sub_metering_2, global_reactive_power, global_active_power	6.93, 1.86, 0.82
1898639	sub_metering_2, global_reactive_power, global_intensity	6.93, 1.85, 0.67
1899090	sub_metering_2, voltage, global_intensity	6.93, 1.94, 0.90
1899538	sub_metering_2, global_reactive_power, global_intensity	6.93, 1.94, 0.83
1899759	sub_metering_2, global_reactive_power, global_intensity	6.93, 3.52, 3.30
1899797	sub_metering_1, global_reactive_power, voltage	6.93, 1.33, 1.16
1899869	sub_metering_2, sub_metering_3, global_active_power	6.93, 1.57, 1.05
1900312	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 1.47, 1.37
1900750	sub_metering_2, voltage, global_reactive_power	6.93, 2.25, 2.05
1901854	sub_metering_2, sub_metering_3, global_active_power	6.93, 4.96, 4.65
1902745	sub_metering_2, global_reactive_power, voltage	6.93, 2.29, 1.77
1902857	sub_metering_2, sub_metering_3, global_active_power	6.93, 6.64, 6.24
1903645	sub_metering_2, global_reactive_power, global_intensity	6.93, 2.27, 0.93
1904869	sub_metering_2, sub_metering_3, global_active_power	6.93, 3.94, 3.84
1905539	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 1.90, 0.77
1905874	sub_metering_2, voltage, global_reactive_power	6.93, 2.52, 1.97
1906532	sub_metering_2, global_reactive_power, global_intensity	6.93, 2.27, 1.70
1906761	sub_metering_2, sub_metering_3, global_active_power	6.93, 4.96, 4.56
1907864	sub_metering_2, global_reactive_power, voltage	6.93, 1.16, 1.05
1907974	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 3.84, 2.80
1908084	sub_metering_2, global_reactive_power, voltage	6.93, 2.08, 1.42
1909077	sub_metering_2, global_reactive_power, global_intensity	6.93, 2.72, 0.98
1909187	sub_metering_2, sub_metering_3, global_active_power	6.93, 3.57, 3.51
1909735	sub_metering_2, global_reactive_power, global_intensity	6.93, 2.32, 2.24
1911951	sub_metering_2, global_reactive_power, global_intensity	6.93, 2.92, 1.03
1913507	sub_metering_2, global_reactive_power, global_intensity	6.93, 2.37, 2.25
1913732	sub_metering_2, global_reactive_power, global_intensity	6.93, 2.98, 2.85
1914061	sub_metering_2, sub_metering_3, global_active_power	6.93, 6.53, 5.70
1915068	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 1.70, 1.37
1916308	sub_metering_2, sub_metering_3, global_active_power	6.93, 4.90, 4.70
1916422	sub_metering_2, global_intensity, global_reactive_power	6.93, 2.81, 2.40
1916648	sub_metering_2, global_reactive_power, global_intensity	6.93, 3.07, 1.29
1916875	sub_metering_2, global_reactive_power, global_intensity	6.93, 2.17, 0.83
1917100	sub_metering_2, global_reactive_power, voltage	6.93, 3.04, 1.40

1918801	sub_metering_2, global_reactive_power, voltage	6.93, 2.14, 2.09
1919026	sub_metering_2, global_reactive_power, voltage	6.93, 1.87, 1.14
1919252	sub_metering_2, global_active_power, global_intensity	6.93, 2.83, 2.78
1919476	sub_metering_2, sub_metering_3, global_active_power	6.93, 4.94, 4.65
1920485	sub_metering_2, sub_metering_3, global_active_power	6.93, 6.52, 6.17
1921046	sub_metering_2, global_active_power, global_intensity	6.93, 3.20, 3.14
1921829	sub_metering_2, global_active_power, sub_metering_3	6.93, 3.99, 3.94
1922937	sub_metering_2, global_reactive_power, global_intensity	6.93, 1.98, 0.89
1923930	sub_metering_2, global_reactive_power, voltage	6.93, 1.74, 1.38
1924154	sub_metering_2, global_reactive_power, global_intensity	6.93, 2.25, 1.02
1924380	sub_metering_2, global_reactive_power, global_intensity	6.93, 2.31, 1.03
1924606	sub_metering_2, global_reactive_power, voltage	6.93, 2.16, 1.55
1924836	sub_metering_2, global_reactive_power, global_intensity	6.93, 3.24, 3.07
1926096	sub_metering_2, global_reactive_power, global_intensity	6.93, 2.49, 1.07
1926431	sub_metering_2, voltage, global_reactive_power	6.93, 2.98, 2.01
1926656	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 4.06, 3.26
1926970	sub_metering_2, sub_metering_3, global_reactive_power	6.93, 6.43, 4.88
1927630	sub_metering_2, sub_metering_3, global_reactive_power	6.93, 4.83, 3.39
1927898	sub_metering_1, sub_metering_2, voltage	6.93, 1.02, 0.93
1927975	sub_metering_2, global_reactive_power, voltage	6.93, 1.13, 1.03
1928090	sub_metering_2, global_reactive_power, voltage	6.93, 2.36, 0.80
1928256	sub_metering_1, global_intensity, global_active_power	6.93, 3.82, 3.66
1928438	sub_metering_2, global_active_power, sub_metering_3	6.93, 1.98, 1.95
1929020	sub_metering_2, sub_metering_3, global_intensity	6.93, 4.30, 3.66
1929123	sub_metering_1, voltage, global_intensity	6.93, 2.10, 2.02
1929137	sub_metering_2, sub_metering_3, sub_metering_1	6.93, 1.49, 1.18
1929144	sub_metering_1, global_active_power, global_intensity	6.79, 5.93, 5.86
1929220	sub_metering_1, voltage, global_intensity	6.88, 3.61, 2.20
1937047	global_intensity, global_active_power, global_reactive_power	6.93, 6.93, 6.92
1937459	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 3.15, 0.78
1937569	sub_metering_2, global_reactive_power, global_intensity	6.93, 3.38, 3.27
1937679	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 3.41, 2.68
1937790	sub_metering_2, global_reactive_power, voltage	6.93, 2.82, 1.42
1938121	sub_metering_2, global_reactive_power, global_intensity	6.93, 2.10, 0.69
1938341	sub_metering_2, voltage, sub_metering_3	6.93, 1.67, 1.63
1938447	sub_metering_2, global_reactive_power, global_intensity	6.93, 3.53, 1.53
1939001	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 1.96, 1.37
1939112	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 1.74, 1.37

1939667	sub_metering_2, sub_metering_3, global_active_power	6.93, 6.44, 5.79
1940560	sub_metering_1, sub_metering_2, global_reactive_power	6.93, 4.56, 1.73
1940580	sub_metering_1, global_active_power, global_intensity	6.83, 5.78, 5.72
1940653	sub_metering_1, global_active_power, global_intensity	6.88, 5.90, 5.88
1940669	sub_metering_2, global_active_power, global_intensity	6.93, 1.82, 1.81
1941341	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 1.58, 1.37
1941451	sub_metering_2, sub_metering_3, global_reactive_power	6.93, 1.49, 1.24
1942344	sub_metering_2, voltage, global_reactive_power	6.93, 2.26, 2.24
1942456	sub_metering_2, global_active_power, global_intensity	6.93, 3.56, 3.52
1942902	sub_metering_2, global_reactive_power, global_intensity	6.93, 2.78, 2.66
1943678	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 2.54, 1.49
1943775	sub_metering_1, global_active_power, sub_metering_3	6.93, 6.14, 6.08
1943796	sub_metering_1, global_active_power, global_intensity	6.83, 4.24, 4.17
1943868	sub_metering_1, global_intensity, global_active_power	6.86, 2.18, 2.02
1944285	sub_metering_2, global_reactive_power, global_intensity	6.93, 2.28, 1.30
1944398	sub_metering_2, global_reactive_power, voltage	6.93, 2.49, 0.91
1944619	sub_metering_2, global_reactive_power, voltage	6.93, 1.02, 0.79
1944729	sub_metering_2, global_reactive_power, global_intensity	6.93, 2.91, 1.73
1945134	sub_metering_1, global_intensity, global_active_power	6.93, 3.70, 3.35
1945178	sub_metering_2, sub_metering_1, global_reactive_power	6.93, 5.29, 4.06
1945291	sub_metering_2, voltage, sub_metering_3	6.93, 2.07, 1.37
1945319	sub_metering_1, global_intensity, global_active_power	6.84, 4.26, 3.98
1945404	sub_metering_2, global_reactive_power, global_active_power	6.93, 4.06, 2.29
1945508	sub_metering_2, sub_metering_3, global_active_power	6.93, 2.98, 2.80
1945617	sub_metering_2, voltage, global_active_power	6.93, 1.97, 1.62
1946059	sub_metering_2, sub_metering_3, global_active_power	6.93, 4.73, 4.61
1946172	sub_metering_2, sub_metering_3, global_reactive_power	6.93, 1.37, 1.26
1946583	sub_metering_1, global_intensity, global_active_power	6.93, 3.62, 3.09
1946623	sub_metering_2, sub_metering_1, global_active_power	6.93, 5.91, 3.68
1946737	sub_metering_2, global_reactive_power, voltage	6.93, 2.22, 1.66
1946862	sub_metering_1, global_active_power, global_intensity	6.93, 6.41, 6.38
1946964	sub_metering_2, global_active_power, global_intensity	6.93, 2.15, 2.12
1947078	sub_metering_2, voltage, global_reactive_power	6.93, 1.55, 1.54
1947089	sub_metering_1, global_intensity, global_active_power	6.93, 1.58, 1.58
1947192	sub_metering_2, sub_metering_1, global_active_power	6.93, 5.91, 3.53
1947996	sub_metering_2, voltage, sub_metering_3	6.93, 1.98, 1.37
1948060	sub_metering_1, global_active_power, global_intensity	6.93, 2.11, 2.05
1948081	sub_metering_1, global_active_power, global_intensity	6.80, 4.98, 4.87

1948111	sub_metering_2, sub_metering_3, global_intensity	6.93, 1.37, 0.94
1948157	sub_metering_1, global_intensity, global_active_power	6.89, 5.14, 5.10
1948445	sub_metering_2, global_intensity, global_active_power	6.93, 3.07, 2.55
1948570	sub_metering_2, voltage, global_reactive_power	6.93, 2.94, 2.17
1949251	sub_metering_2, sub_metering_3, voltage	6.93, 1.37, 0.72
1949258	sub_metering_2, global_intensity, global_active_power	6.82, 4.31, 4.21
1949261	sub_metering_1, sub_metering_2, voltage	6.93, 6.14, 3.34
1949365	sub_metering_2, sub_metering_1, global_active_power	6.93, 5.91, 2.22
1949479	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 2.13, 1.98
1949499	sub_metering_1, global_intensity, voltage	6.93, 3.19, 3.16
1949804	sub_metering_2, global_intensity, global_active_power	6.93, 5.97, 5.43
1949849	sub_metering_1, global_reactive_power, global_intensity	6.93, 1.91, 1.44
1949935	sub_metering_2, sub_metering_3, global_reactive_power	6.93, 4.13, 1.70
1950279	sub_metering_2, global_reactive_power, global_intensity	6.93, 2.22, 1.21
1950625	sub_metering_2, sub_metering_3, voltage	6.93, 2.44, 1.70
1950765	sub_metering_1, global_reactive_power, voltage	6.93, 1.45, 0.77
1950802	sub_metering_2, global_active_power, global_intensity	6.80, 2.56, 2.55
1950968	sub_metering_2, sub_metering_3, voltage	6.93, 1.73, 0.81
1951185	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 2.55, 2.32
1951403	sub_metering_1, sub_metering_3, voltage	6.93, 4.71, 2.78
1951409	sub_metering_2, global_intensity, global_active_power	6.93, 2.74, 2.71
1951424	sub_metering_1, global_active_power, global_intensity	6.83, 3.61, 3.57
1951503	sub_metering_1, global_intensity, global_active_power	6.85, 2.00, 1.67
1952797	sub_metering_2, sub_metering_3, global_active_power	6.93, 2.96, 2.38
1952798	sub_metering_1, sub_metering_2, global_active_power	6.93, 4.85, 3.42
1952818	sub_metering_1, global_active_power, global_intensity	6.82, 3.16, 3.15
1952894	sub_metering_1, global_active_power, global_intensity	6.81, 6.30, 6.15
1952913	sub_metering_2, voltage, global_reactive_power	6.93, 0.68, 0.67
1953260	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 3.35, 3.30
1953955	sub_metering_2, sub_metering_3, global_intensity	6.93, 4.06, 4.05
1954268	sub_metering_1, global_intensity, global_active_power	6.93, 2.45, 2.32
1954299	sub_metering_2, sub_metering_3, global_active_power	6.93, 1.37, 1.36
1954364	sub_metering_1, global_intensity, global_active_power	6.86, 4.27, 3.88
1954875	sub_metering_2, global_active_power, global_intensity	6.93, 4.79, 4.59
1954990	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 3.48, 2.45
1955105	sub_metering_2, global_reactive_power, voltage	6.93, 1.81, 1.42
1955210	sub_metering_1, global_intensity, global_active_power	6.93, 3.17, 2.61
1955299	sub_metering_1, global_intensity, global_active_power	6.91, 4.20, 3.85

1955334	sub_metering_2, global_reactive_power, sub_metering_1	6.93, 2.19, 1.26
1955448	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 2.81, 1.70
1955487	sub_metering_1, global_active_power, global_intensity	6.83, 6.25, 5.95
1955563	sub_metering_2, global_active_power, global_intensity	6.93, 2.05, 2.03
1955675	sub_metering_2, sub_metering_3, global_reactive_power	6.93, 1.49, 1.23
1955790	sub_metering_2, global_reactive_power, global_active_power	6.93, 2.86, 1.60
1955905	sub_metering_2, voltage, global_reactive_power	6.93, 0.96, 0.90
1956680	sub_metering_2, voltage, global_intensity	6.93, 1.45, 1.06
1956729	sub_metering_1, global_reactive_power, global_intensity	6.93, 1.77, 0.69
1956797	sub_metering_2, sub_metering_3, global_reactive_power	6.93, 1.84, 0.70
1956827	sub_metering_1, sub_metering_2, global_reactive_power	6.80, 6.14, 4.06
1957076	sub_metering_1, global_reactive_power, sub_metering_3	6.93, 1.52, 1.32
1957077	sub_metering_1, global_intensity, global_active_power	6.88, 2.90, 2.51
1957184	sub_metering_3, global_active_power, global_intensity	6.88, 5.41, 5.26
1957271	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 2.53, 1.60
1957387	sub_metering_2, global_intensity, global_reactive_power	6.93, 3.64, 3.62
1958076	sub_metering_1, global_intensity, global_active_power	6.93, 5.10, 4.93
1958085	sub_metering_2, global_reactive_power, sub_metering_1	6.93, 2.11, 1.47
1958096	sub_metering_1, global_active_power, global_intensity	6.82, 5.46, 5.29
1958168	sub_metering_1, sub_metering_3, global_intensity	6.89, 3.36, 2.76
1958404	sub_metering_1, global_intensity, global_active_power	6.93, 5.08, 4.37
1958435	sub_metering_2, sub_metering_1, sub_metering_3	6.93, 4.10, 2.44
1958554	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 2.71, 0.74
1958603	sub_metering_1, global_intensity, global_active_power	6.93, 1.88, 1.78
1958624	sub_metering_1, global_intensity, global_active_power	6.83, 4.39, 4.35
1958670	sub_metering_2, global_reactive_power, global_intensity	6.93, 1.11, 0.82
1958695	sub_metering_1, global_intensity, global_active_power	6.83, 4.41, 3.57
1959441	sub_metering_2, global_intensity, global_active_power	6.87, 4.53, 4.24
1959932	sub_metering_1, global_intensity, voltage	6.93, 3.83, 3.74
1959943	sub_metering_2, sub_metering_1, global_reactive_power	6.93, 5.91, 3.53
1960059	sub_metering_2, sub_metering_3, voltage	6.93, 2.45, 1.58
1960130	sub_metering_1, global_active_power, global_intensity	6.93, 3.46, 3.30
1960174	sub_metering_2, sub_metering_3, global_intensity	6.93, 1.49, 0.88
1960222	sub_metering_1, global_active_power, global_intensity	6.86, 4.86, 4.65
1960636	sub_metering_2, global_active_power, global_intensity	6.93, 4.52, 4.49
1960753	sub_metering_2, sub_metering_3, global_active_power	6.93, 6.60, 3.54
1961335	sub_metering_2, sub_metering_3, global_active_power	6.93, 5.66, 1.63
1962386	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 3.33, 2.68

1962481	sub_metering_1, voltage, global_reactive_power	6.93, 1.61, 0.69
1962503	sub_metering_2, sub_metering_1, global_active_power	6.93, 5.91, 3.59
1962737	sub_metering_2, sub_metering_3, global_active_power	6.93, 3.77, 3.57
1962847	sub_metering_2, global_active_power, global_intensity	6.93, 5.40, 5.19
1962882	sub_metering_1, sub_metering_2, global_intensity	6.93, 6.14, 2.18
1964215	sub_metering_1, sub_metering_3, global_reactive_power	6.93, 1.37, 1.34
1964253	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 1.70, 1.37
1964312	sub_metering_1, global_active_power, global_intensity	6.88, 5.92, 5.74
1964455	sub_metering_2, global_active_power, global_intensity	6.93, 2.14, 2.03
1964719	sub_metering_2, global_reactive_power, global_active_power	6.93, 4.08, 3.99
1965147	sub_metering_2, global_reactive_power, voltage	6.93, 2.22, 0.96
1965297	sub_metering_2, global_active_power, global_intensity	6.83, 2.89, 2.73
1965351	sub_metering_1, sub_metering_3, voltage	6.93, 4.19, 1.17
1966032	sub_metering_2, sub_metering_3, global_active_power	6.93, 4.78, 4.59
1966175	sub_metering_1, sub_metering_3, global_active_power	6.93, 6.69, 5.80
1966272	sub_metering_1, global_intensity, global_active_power	6.88, 3.12, 2.98
1966714	sub_metering_2, global_intensity, global_active_power	6.93, 3.64, 3.43
1966765	sub_metering_1, global_reactive_power, global_intensity	6.93, 3.49, 1.72
1967352	sub_metering_1, global_active_power, global_intensity	6.93, 2.10, 2.07
1967374	sub_metering_2, sub_metering_1, global_active_power	6.93, 5.91, 3.76
1967452	sub_metering_1, global_active_power, global_intensity	6.87, 4.22, 4.11
1967910	sub_metering_2, sub_metering_3, voltage	6.93, 1.37, 1.17
1968566	sub_metering_1, global_active_power, global_intensity	6.93, 6.84, 6.76
1968890	sub_metering_2, global_reactive_power, global_intensity	6.93, 4.03, 3.55
1969356	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 2.86, 1.37
1969446	sub_metering_1, voltage, sub_metering_3	6.93, 3.16, 1.37
1969452	sub_metering_2, global_intensity, global_active_power	6.81, 4.81, 4.41
1969543	sub_metering_1, sub_metering_2, global_reactive_power	6.85, 4.72, 3.10
1970178	sub_metering_1, global_intensity, global_active_power	6.93, 3.42, 3.39
1970198	sub_metering_1, sub_metering_3, global_intensity	6.83, 2.65, 1.72
1970273	sub_metering_1, global_intensity, global_active_power	6.83, 3.88, 3.19
1970319	sub_metering_2, global_reactive_power, voltage	6.93, 3.37, 1.13
1971649	sub_metering_2, voltage, global_reactive_power	6.93, 3.29, 2.57
1972977	sub_metering_1, sub_metering_3, global_reactive_power	6.93, 2.68, 2.61
1972997	sub_metering_1, global_intensity, global_active_power	6.78, 3.48, 3.33
1974089	sub_metering_2, global_intensity, global_active_power	6.88, 5.35, 5.19
1974178	sub_metering_2, global_active_power, global_intensity	6.81, 5.95, 5.85
1974298	sub_metering_1, global_intensity, global_active_power	6.93, 4.49, 3.81



1975151	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 3.66, 1.37
1975441	sub_metering_1, global_intensity, global_active_power	6.93, 2.09, 1.90
1975501	sub_metering_2, sub_metering_3, global_reactive_power	6.93, 3.00, 1.69
1975538	sub_metering_1, voltage, global_intensity	6.88, 2.18, 2.10
1977173	sub_metering_2, global_intensity, global_active_power	6.86, 3.20, 2.85
1977862	sub_metering_2, global_reactive_power, voltage	6.93, 2.55, 1.79
1978222	sub_metering_1, global_reactive_power, sub_metering_2	6.93, 1.78, 1.45
1978629	sub_metering_1, global_intensity, global_active_power	6.93, 2.96, 2.68
1978773	sub_metering_1, global_intensity, global_active_power	6.82, 3.76, 3.73
1978848	sub_metering_2, sub_metering_1, global_reactive_power	6.93, 1.83, 1.68
1978849	sub_metering_1, sub_metering_2, global_intensity	6.86, 4.85, 4.17
1980884	sub_metering_2, global_intensity, global_active_power	6.83, 3.19, 2.80
1980919	sub_metering_1, sub_metering_3, global_intensity	6.93, 1.49, 0.88
1980940	sub_metering_1, global_active_power, voltage	6.80, 3.50, 3.46
1981418	sub_metering_2, voltage, global_reactive_power	6.93, 2.46, 2.08
1981493	sub_metering_1, voltage, sub_metering_3	6.93, 1.87, 1.55
1982342	sub_metering_1, sub_metering_3, global_intensity	6.93, 1.37, 1.01
1982441	sub_metering_1, global_active_power, global_intensity	6.88, 6.76, 6.72
1982913	sub_metering_2, global_reactive_power, global_active_power	6.93, 2.44, 1.91
1983275	sub_metering_2, voltage, global_active_power	6.93, 0.75, 0.68
1984057	sub_metering_1, global_reactive_power, global_intensity	6.93, 0.88, 0.65
1984077	sub_metering_1, global_active_power, global_intensity	6.82, 6.75, 6.73
1984401	sub_metering_1, global_intensity, global_active_power	6.93, 4.74, 4.52
1990193	global_reactive_power, sub_metering_3, voltage	6.93, 4.72, 3.46
1990234	sub_metering_1, voltage, sub_metering_3	6.93, 1.60, 1.60
1990249	sub_metering_2, global_reactive_power, sub_metering_1	6.93, 1.17, 1.03
1991233	sub_metering_1, global_intensity, global_active_power	6.93, 5.56, 5.46
1991705	sub_metering_1, voltage, sub_metering_3	6.93, 0.77, 0.65
1991726	sub_metering_1, global_active_power, global_intensity	6.83, 4.29, 4.28
1994081	sub_metering_1, global_intensity, global_active_power	6.93, 5.94, 5.65
1994649	sub_metering_1, voltage, sub_metering_3	6.93, 2.33, 1.37
1994747	sub_metering_1, global_active_power, global_intensity	6.86, 6.68, 6.67
1995677	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 2.71, 2.32
1995683	sub_metering_1, global_reactive_power, sub_metering_2	6.93, 1.64, 1.50
1995779	sub_metering_1, global_intensity, global_active_power	6.88, 5.36, 5.27
1996012	sub_metering_2, sub_metering_3, global_active_power	6.93, 6.59, 4.87
1996018	sub_metering_1, global_intensity, global_active_power	6.93, 4.12, 3.81
1996810	sub_metering_1, global_intensity, global_active_power	6.93, 2.08, 1.79

1996811	sub_metering_1, global_active_power, global_intensity	6.80, 4.19, 4.12
1996922	sub_metering_2, voltage, sub_metering_3	6.93, 2.24, 2.22
1996923	sub_metering_2, sub_metering_1, global_intensity	6.92, 5.91, 4.11
1997098	sub_metering_1, voltage, sub_metering_3	6.93, 2.37, 1.49
1997213	sub_metering_2, voltage, global_active_power	6.81, 1.57, 1.46
1997371	sub_metering_2, voltage, global_active_power	6.93, 1.86, 1.03
1997440	sub_metering_2, global_intensity, global_active_power	6.86, 3.90, 3.84
1997453	sub_metering_1, global_reactive_power, sub_metering_2	6.93, 3.80, 3.67
1997551	sub_metering_1, global_intensity, global_active_power	6.83, 2.76, 2.42
1997781	sub_metering_2, voltage, sub_metering_3	6.93, 1.29, 0.65
1998111	sub_metering_2, sub_metering_3, global_active_power	6.93, 1.49, 1.22
1998395	sub_metering_1, global_reactive_power, voltage	6.93, 1.85, 1.36
1998396	sub_metering_1, global_intensity, global_active_power	6.92, 2.83, 2.79
1998786	sub_metering_2, global_reactive_power, voltage	6.93, 2.37, 2.16
1998859	sub_metering_1, global_intensity, global_active_power	6.93, 4.02, 3.96
1998880	sub_metering_1, global_intensity, global_active_power	6.78, 3.80, 3.77
1999716	sub_metering_2, sub_metering_3, voltage	6.93, 1.37, 1.31
1999962	sub_metering_2, sub_metering_3, global_reactive_power	6.93, 1.37, 1.28
1999963	sub_metering_2, global_intensity, global_active_power	6.90, 4.68, 4.32
2001134	sub_metering_2, global_reactive_power, global_intensity	6.93, 3.28, 2.02
2001297	sub_metering_1, sub_metering_3, global_intensity	6.93, 0.74, 0.70
2001380	sub_metering_2, global_reactive_power, global_intensity	6.93, 2.95, 2.19
2001394	sub_metering_1, global_intensity, global_active_power	6.83, 6.44, 6.29
2001617	sub_metering_2, global_reactive_power, voltage	6.93, 4.78, 2.22
2002695	sub_metering_1, global_intensity, global_active_power	6.93, 2.39, 2.15
2002696	sub_metering_1, global_intensity, global_active_power	6.85, 4.35, 4.34
2002702	sub_metering_2, sub_metering_1, global_intensity	6.93, 5.91, 3.53
2003099	sub_metering_1, voltage, global_reactive_power	6.93, 1.48, 0.92
2003100	sub_metering_1, global_intensity, global_active_power	6.91, 4.46, 3.72
2003144	sub_metering_2, global_reactive_power, voltage	6.93, 2.77, 2.14
2003358	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 3.29, 1.56
2004222	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 2.51, 1.37
2004423	sub_metering_2, global_reactive_power, global_intensity	6.93, 2.45, 1.03
2004578	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 1.83, 0.77
2004618	sub_metering_1, global_active_power, global_intensity	6.93, 1.72, 1.71
2004715	sub_metering_1, global_intensity, global_active_power	6.88, 5.07, 4.94
2004717	sub_metering_3, sub_metering_1, global_active_power	6.80, 5.91, 4.90
2005848	sub_metering_1, global_reactive_power, sub_metering_3	6.93, 1.90, 1.37

2007025	sub_metering_1, global_active_power, global_intensity	6.93, 4.91, 4.81
2007451	sub_metering_1, sub_metering_3, global_active_power	6.93, 6.64, 3.29
2007452	sub_metering_1, sub_metering_3, global_active_power	6.92, 5.70, 5.23
2007475	sub_metering_2, sub_metering_1, global_intensity	6.93, 5.91, 4.11
2007553	sub_metering_1, global_intensity, global_active_power	6.93, 5.99, 5.63
2007670	sub_metering_1, global_reactive_power, sub_metering_2	6.88, 3.80, 2.45
2008633	sub_metering_2, global_active_power, global_intensity	6.90, 4.48, 4.29
2008846	sub_metering_2, global_reactive_power, voltage	6.93, 1.93, 1.38
2008910	sub_metering_2, global_intensity, global_active_power	6.93, 3.28, 2.93
2009030	sub_metering_1, sub_metering_3, global_active_power	6.93, 2.42, 2.08
2009041	sub_metering_2, sub_metering_1, global_intensity	6.86, 2.93, 2.73
2009588	sub_metering_2, global_reactive_power, global_active_power	6.93, 2.90, 2.25
2009711	sub_metering_2, voltage, global_intensity	6.89, 4.03, 3.87
2009915	sub_metering_1, global_intensity, global_active_power	6.93, 3.22, 3.02
2010308	sub_metering_1, global_active_power, global_intensity	6.93, 6.83, 6.71
2010309	sub_metering_3, sub_metering_1, global_active_power	6.77, 5.91, 5.80
2010431	sub_metering_2, sub_metering_3, global_active_power	6.93, 5.22, 3.92
2011148	sub_metering_1, global_intensity, global_active_power	6.93, 1.80, 1.74
2011190	sub_metering_2, sub_metering_3, global_intensity	6.93, 1.37, 1.11
2011242	sub_metering_1, global_intensity, global_active_power	6.89, 6.79, 6.77
2011488	sub_metering_1, voltage, sub_metering_3	6.93, 2.58, 1.49
2011494	sub_metering_2, sub_metering_1, sub_metering_3	6.93, 3.78, 1.49
2011509	sub_metering_1, global_active_power, global_intensity	6.82, 5.46, 5.35
2011587	sub_metering_1, global_intensity, global_active_power	6.82, 6.60, 6.55
2011878	sub_metering_2, sub_metering_3, global_active_power	6.93, 1.91, 1.28
2012569	sub_metering_2, global_intensity, global_active_power	6.93, 2.46, 2.41
2012890	sub_metering_1, sub_metering_3, global_active_power	6.93, 1.63, 1.46
2013198	sub_metering_1, global_intensity, global_active_power	6.93, 6.84, 6.83
2013267	sub_metering_2, global_intensity, global_active_power	6.93, 4.11, 4.10
2013344	sub_metering_1, global_active_power, global_intensity	6.93, 2.83, 2.78
2013441	sub_metering_1, global_active_power, global_intensity	6.87, 4.19, 4.06
2014251	sub_metering_1, global_intensity, global_active_power	6.93, 6.71, 6.62
2017556	sub_metering_1, global_reactive_power, global_active_power	6.93, 2.41, 2.23
2017568	sub_metering_1, global_intensity, global_active_power	6.79, 4.13, 3.97
2017743	sub_metering_2, global_reactive_power, voltage	6.93, 3.42, 1.44
2018353	sub_metering_2, global_intensity, global_active_power	6.85, 3.12, 2.88
2018522	sub_metering_1, sub_metering_2, global_reactive_power	6.93, 2.41, 1.60
2018535	sub_metering_1, global_active_power, global_intensity	6.85, 2.57, 2.55

2018609	sub_metering_1, sub_metering_2, global_intensity	6.80, 4.98, 2.88
2018941	sub_metering_2, global_active_power, global_intensity	6.86, 4.59, 4.50
2019077	sub_metering_1, global_reactive_power, sub_metering_3	6.93, 1.65, 1.49
2019089	sub_metering_1, global_active_power, global_intensity	6.83, 5.22, 5.10
2019581	sub_metering_2, voltage, global_reactive_power	6.93, 2.23, 0.96
2019789	sub_metering_2, global_intensity, global_active_power	6.88, 2.41, 2.37
2020333	sub_metering_2, global_active_power, global_intensity	6.93, 1.65, 1.64
2020460	sub_metering_1, sub_metering_3, sub_metering_2	6.93, 4.03, 3.41
2020558	sub_metering_1, global_active_power, global_intensity	6.88, 4.96, 4.81
2021340	sub_metering_2, voltage, sub_metering_3	6.93, 2.09, 1.37
2021838	sub_metering_1, global_intensity, global_active_power	6.93, 6.71, 6.47
2021849	sub_metering_2, sub_metering_1, global_reactive_power	6.93, 5.91, 3.82
2021984	sub_metering_1, global_intensity, global_active_power	6.82, 4.35, 4.35
2022061	sub_metering_1, global_intensity, sub_metering_3	6.83, 1.28, 1.20
2022085	sub_metering_2, voltage, sub_metering_1	6.93, 1.77, 0.67
2023243	sub_metering_1, global_active_power, global_intensity	6.93, 2.79, 2.71
2023245	sub_metering_1, global_active_power, global_intensity	6.92, 6.73, 6.68
2023404	sub_metering_2, global_reactive_power, voltage	6.93, 2.34, 2.01
2024005	sub_metering_2, global_reactive_power, voltage	6.93, 3.74, 1.51
2024536	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 2.02, 1.09
2024842	sub_metering_1, sub_metering_3, global_active_power	6.93, 4.36, 2.25
2024863	sub_metering_1, global_active_power, global_intensity	6.80, 5.27, 5.19
2025889	sub_metering_1, sub_metering_3, voltage	6.93, 1.49, 0.77
2025910	sub_metering_1, global_intensity, global_active_power	6.82, 4.70, 4.67
2025960	sub_metering_2, sub_metering_3, voltage	6.93, 2.70, 1.51
2026030	sub_metering_2, global_intensity, global_active_power	6.87, 2.60, 2.59
2026296	sub_metering_1, global_intensity, global_active_power	6.93, 4.81, 3.90
2026442	sub_metering_2, global_active_power, global_intensity	6.89, 6.15, 6.14
2027003	global_active_power, global_intensity, voltage	6.83, 6.77, 3.81
2027153	sub_metering_2, global_active_power, global_intensity	6.92, 4.43, 4.38
2027245	sub_metering_1, sub_metering_2, sub_metering_3	6.93, 2.09, 1.37
2027308	sub_metering_2, global_intensity, global_active_power	6.85, 2.09, 2.04
2027602	sub_metering_2, global_intensity, global_active_power	6.93, 4.34, 4.04
2027802	sub_metering_1, global_intensity, global_active_power	6.93, 4.01, 3.89
2027823	sub_metering_1, global_intensity, global_active_power	6.82, 4.76, 4.74
2027899	sub_metering_1, global_intensity, global_active_power	6.85, 5.27, 5.03
2028795	sub_metering_2, global_reactive_power, global_intensity	6.93, 2.11, 1.85
2029054	sub_metering_2, global_reactive_power, global_intensity	6.93, 3.10, 2.53

2029310	sub_metering_2, voltage, global_intensity	6.93, 0.96, 0.70
2029897	sub_metering_2, global_intensity, global_active_power	6.84, 4.84, 4.25
2030035	sub_metering_2, global_intensity, global_active_power	6.93, 4.18, 4.13
2031394	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 1.66, 1.49
2031396	sub_metering_2, global_intensity, global_active_power	6.90, 5.08, 4.37
2031477	sub_metering_2, global_active_power, global_intensity	6.85, 6.78, 6.77
2031734	sub_metering_2, global_reactive_power, voltage	6.93, 3.11, 3.11
2032021	sub_metering_2, sub_metering_3, global_reactive_power	6.93, 4.48, 3.93
2032835	sub_metering_2, voltage, sub_metering_3	6.93, 1.71, 1.49
2033105	sub_metering_2, voltage, global_reactive_power	6.93, 2.12, 2.00
2033116	sub_metering_1, sub_metering_2, voltage	6.93, 2.71, 1.92
2033137	sub_metering_1, global_intensity, global_active_power	6.82, 5.09, 5.04
2033292	sub_metering_2, voltage, sub_metering_3	6.93, 1.54, 1.49
2033293	sub_metering_2, global_active_power, global_intensity	6.92, 3.24, 3.21
2034287	sub_metering_2, voltage, sub_metering_3	6.93, 2.06, 1.77
2034600	sub_metering_2, voltage, sub_metering_3	6.93, 2.00, 1.49
2034944	sub_metering_2, global_reactive_power, voltage	6.93, 1.79, 1.43
2034965	sub_metering_1, voltage, global_active_power	6.93, 1.58, 1.53
2034985	sub_metering_1, global_active_power, global_intensity	6.81, 5.16, 5.15
2035063	sub_metering_1, global_intensity, global_active_power	6.85, 6.74, 6.68
2035771	sub_metering_1, global_intensity, global_active_power	6.93, 4.94, 4.91
2036218	sub_metering_2, global_reactive_power, global_active_power	6.93, 1.73, 1.55
2036356	sub_metering_1, global_active_power, global_intensity	6.93, 3.78, 3.73
2036516	sub_metering_2, global_active_power, global_intensity	6.93, 1.78, 1.72
2036777	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 2.87, 1.38
2036870	sub_metering_1, global_intensity, global_active_power	6.93, 2.07, 2.04
2036871	sub_metering_1, global_intensity, global_active_power	6.89, 5.46, 5.14
2036883	sub_metering_3, sub_metering_2, sub_metering_1	6.83, 2.91, 1.96
2037400	sub_metering_2, voltage, sub_metering_3	6.93, 1.85, 1.49
2037728	sub_metering_2, global_reactive_power, global_intensity	6.93, 2.38, 2.30
2038057	sub_metering_2, global_reactive_power, global_intensity	6.93, 4.31, 4.08
2038361	sub_metering_2, global_reactive_power, voltage	6.93, 2.40, 2.21
2038937	sub_metering_2, global_reactive_power, global_intensity	6.93, 2.86, 2.78
2039241	sub_metering_2, voltage, global_reactive_power	6.93, 1.76, 1.25
2039526	sub_metering_2, global_reactive_power, global_intensity	6.93, 3.21, 3.15
2039798	sub_metering_2, voltage, global_intensity	6.93, 2.82, 0.74
2040353	sub_metering_2, global_intensity, global_reactive_power	6.93, 2.44, 2.43
2040631	sub_metering_2, global_reactive_power, voltage	6.93, 3.04, 1.52

2040912	sub_metering_2, voltage, global_reactive_power	6.93, 2.22, 0.73
2041197	sub_metering_2, voltage, global_active_power	6.93, 2.47, 0.70
2041368	sub_metering_1, sub_metering_3, global_reactive_power	6.93, 1.49, 1.11
2041462	sub_metering_1, global_intensity, global_active_power	6.88, 4.69, 4.54
2042174	sub_metering_2, global_intensity, global_active_power	6.84, 2.83, 2.74
2042346	sub_metering_2, voltage, global_reactive_power	6.93, 2.41, 0.80
2042623	sub_metering_2, voltage, global_intensity	6.93, 2.35, 2.29
2042807	sub_metering_1, sub_metering_3, global_active_power	6.93, 1.37, 1.24
2042809	sub_metering_2, sub_metering_1, global_active_power	6.93, 5.64, 4.74
2042828	sub_metering_1, sub_metering_2, global_intensity	6.80, 6.14, 4.11
2042905	sub_metering_1, global_active_power, global_intensity	6.88, 3.59, 3.55
2043443	sub_metering_1, global_active_power, global_intensity	6.93, 5.95, 5.92
2043467	sub_metering_2, global_reactive_power, global_intensity	6.78, 4.06, 2.18
2043903	sub_metering_2, voltage, global_intensity	6.93, 2.49, 2.38
2044163	sub_metering_2, sub_metering_3, global_active_power	6.93, 3.78, 3.60
2044661	sub_metering_2, sub_metering_3, voltage	6.93, 1.37, 1.37
2044982	sub_metering_2, sub_metering_3, global_active_power	6.93, 1.92, 1.36
2045702	sub_metering_1, global_active_power, global_intensity	6.93, 1.74, 1.68
2045723	sub_metering_1, global_active_power, global_intensity	6.83, 4.45, 4.44
2045801	sub_metering_1, global_intensity, global_active_power	6.89, 3.85, 3.61
2045874	sub_metering_1, global_intensity, global_active_power	6.93, 4.05, 3.73
2045883	sub_metering_2, sub_metering_1, global_intensity	6.93, 5.91, 2.88
2046186	sub_metering_2, global_reactive_power, voltage	6.93, 2.81, 1.50
2046315	sub_metering_1, global_intensity, global_active_power	6.93, 4.83, 4.72
2046392	sub_metering_1, global_intensity, global_active_power	6.83, 3.89, 3.85
2046468	sub_metering_1, global_intensity, global_active_power	6.87, 4.75, 4.39
2047401	sub_metering_1, voltage, sub_metering_3	6.93, 3.23, 2.16
2047402	sub_metering_2, sub_metering_1, voltage	6.93, 4.85, 3.10
2047499	sub_metering_1, global_active_power, global_intensity	6.87, 5.29, 5.12
2047677	sub_metering_2, voltage, sub_metering_3	6.93, 3.06, 0.77
2047935	sub_metering_2, voltage, sub_metering_3	6.93, 2.00, 0.65
2048523	sub_metering_2, global_intensity, global_active_power	6.93, 1.53, 1.53
2048814	sub_metering_2, global_reactive_power, voltage	6.93, 3.27, 1.94
2048878	sub_metering_1, voltage, sub_metering_3	6.93, 1.47, 1.37
2048898	sub_metering_1, global_active_power, global_intensity	6.81, 6.71, 6.61
2048980	sub_metering_1, global_intensity, global_active_power	6.87, 2.33, 2.05
2050145	sub_metering_2, voltage, global_reactive_power	6.93, 1.80, 1.40
2050217	sub_metering_1, global_active_power, global_intensity	6.93, 3.38, 3.31

2050734	sub_metering_2, global_reactive_power, voltage	6.93, 2.96, 1.65
2050741	sub_metering_1, global_intensity, global_active_power	6.93, 5.78, 5.14
2051451	sub_metering_1, global_reactive_power, sub_metering_3	6.93, 1.54, 1.37
2051453	sub_metering_2, sub_metering_1, sub_metering_3	6.93, 5.64, 3.00
2051549	sub_metering_1, global_active_power, global_intensity	6.87, 6.81, 6.77
2051550	sub_metering_2, sub_metering_1, global_active_power	6.93, 5.91, 4.91
2051552	sub_metering_2, sub_metering_1, global_active_power	6.90, 5.91, 4.86
2052417	sub_metering_2, voltage, sub_metering_3	6.93, 1.36, 0.90
2052925	sub_metering_2, global_reactive_power, global_intensity	6.93, 2.34, 1.65
2053048	sub_metering_1, global_reactive_power, voltage	6.93, 2.33, 1.47
2053068	sub_metering_2, sub_metering_1, global_intensity	6.93, 6.82, 4.66
2053211	sub_metering_1, global_active_power, global_intensity	6.83, 6.32, 6.04
2053218	sub_metering_3, global_reactive_power, voltage	6.93, 1.44, 1.27
2053297	sub_metering_2, global_intensity, global_active_power	6.89, 4.06, 4.01
2053306	sub_metering_1, sub_metering_2, global_active_power	6.93, 6.14, 2.19
2053327	sub_metering_1, sub_metering_2, global_intensity	6.79, 4.98, 3.62
2053382	sub_metering_3, global_reactive_power, voltage	6.93, 2.05, 1.36
2053402	sub_metering_1, global_intensity, global_active_power	6.87, 4.10, 4.02
2053585	sub_metering_3, voltage, global_intensity	6.93, 2.19, 0.51
2053687	sub_metering_2, voltage, global_intensity	6.93, 1.61, 1.56
2054346	sub_metering_1, global_intensity, global_active_power	6.93, 2.41, 2.40
2054512	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 2.23, 1.37
2054773	sub_metering_2, voltage, global_reactive_power	6.93, 1.40, 1.35
2054849	sub_metering_3, global_intensity, global_active_power	6.93, 4.04, 3.95
2054988	sub_metering_3, voltage, global_intensity	6.93, 2.40, 2.09
2055018	sub_metering_1, voltage, global_intensity	6.93, 2.90, 1.35
2055038	sub_metering_1, voltage, global_intensity	6.83, 3.19, 2.60
2055043	sub_metering_2, sub_metering_1, voltage	6.93, 5.91, 3.33
2055297	sub_metering_2, voltage, sub_metering_3	6.93, 1.14, 0.77
2055334	sub_metering_3, global_intensity, global_active_power	6.93, 2.88, 2.29
2056000	sub_metering_1, global_intensity, global_active_power	6.93, 2.97, 2.04
2056113	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 1.73, 1.25
2056163	sub_metering_1, global_reactive_power, global_intensity	6.93, 4.06, 1.58
2056264	sub_metering_1, global_intensity, global_active_power	6.85, 3.11, 2.98
2056688	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 1.68, 1.25
2057293	sub_metering_3, global_active_power, global_intensity	6.93, 2.59, 2.52
2057420	sub_metering_1, global_intensity, global_active_power	6.93, 6.79, 6.59
2057510	sub_metering_2, global_reactive_power, voltage	6.93, 1.79, 1.27

2057530	sub_metering_3, global_intensity, global_active_power	6.93, 3.50, 3.49
2057616	sub_metering_1, voltage, global_intensity	6.93, 1.35, 1.28
2057647	sub_metering_3, sub_metering_1, global_intensity	6.93, 5.91, 2.92
2057761	sub_metering_2, voltage, global_reactive_power	6.93, 1.90, 1.88
2057916	sub_metering_1, voltage, global_intensity	6.93, 2.20, 1.95
2057957	sub_metering_3, global_intensity, global_active_power	6.93, 1.39, 1.35
2058004	sub_metering_2, global_intensity, global_active_power	6.93, 1.99, 1.97
2058014	sub_metering_1, global_active_power, global_intensity	6.87, 2.61, 2.60
2058379	sub_metering_3, global_intensity, global_active_power	6.93, 5.26, 4.72
2058622	sub_metering_2, global_intensity, global_active_power	6.93, 3.30, 3.27
2058624	sub_metering_2, global_active_power, global_intensity	6.92, 5.37, 5.33
2058875	sub_metering_2, global_intensity, global_active_power	6.93, 5.89, 5.85
2059374	sub_metering_1, global_intensity, global_active_power	6.93, 2.41, 2.37
2059482	sub_metering_2, sub_metering_1, global_active_power	6.93, 5.91, 2.07
2059999	sub_metering_3, global_active_power, global_intensity	6.93, 3.31, 3.10
2060661	sub_metering_3, global_intensity, global_active_power	6.93, 4.49, 4.37
2060808	sub_metering_2, global_intensity, global_active_power	6.93, 0.98, 0.98
2060834	sub_metering_3, voltage, global_reactive_power	6.93, 1.14, 1.11
2061440	sub_metering_3, global_intensity, global_active_power	6.93, 6.02, 5.75
2061493	sub_metering_2, voltage, global_active_power	6.93, 1.90, 1.65
2062201	sub_metering_3, global_active_power, global_intensity	6.93, 3.82, 3.81
2062208	sub_metering_1, global_intensity, global_active_power	6.93, 2.63, 2.62
2062223	sub_metering_2, sub_metering_1, global_active_power	6.93, 2.50, 1.50
2062308	sub_metering_1, global_intensity, global_active_power	6.87, 2.33, 2.27
2062462	sub_metering_2, global_reactive_power, voltage	6.93, 2.30, 1.85
2062943	sub_metering_2, global_reactive_power, global_intensity	6.93, 3.15, 1.58
2063570	sub_metering_1, global_active_power, global_intensity	6.93, 6.41, 6.27
2063580	sub_metering_3, sub_metering_1, global_intensity	6.93, 5.91, 2.88
2063656	sub_metering_2, sub_metering_3, global_active_power	6.93, 1.37, 1.26
2063674	sub_metering_1, global_active_power, global_intensity	6.82, 5.52, 5.31
2063753	sub_metering_1, global_active_power, global_intensity	6.87, 2.57, 2.55
2064374	sub_metering_2, sub_metering_3, global_intensity	6.93, 1.37, 1.29
2065083	sub_metering_2, voltage, global_reactive_power	6.93, 2.11, 1.52
2065193	sub_metering_3, global_active_power, global_intensity	6.93, 2.36, 2.18
2065564	sub_metering_2, global_reactive_power, global_intensity	6.93, 4.38, 1.76
2065802	sub_metering_2, sub_metering_3, global_active_power	6.93, 1.25, 1.18
2065879	sub_metering_1, global_active_power, global_intensity	6.93, 1.45, 1.43
2065900	sub_metering_1, voltage, global_intensity	6.82, 4.45, 3.51



2066038	sub_metering_2, sub_metering_1, global_intensity	6.93, 5.91, 2.96
2066167	sub_metering_3, voltage, global_reactive_power	6.93, 0.76, 0.61
2066448	sub_metering_2, global_intensity, global_active_power	6.93, 5.57, 5.54
2066457	sub_metering_1, sub_metering_2, global_intensity	6.93, 6.14, 4.11
2067008	sub_metering_2, global_reactive_power, global_intensity	6.93, 3.64, 2.41
2067245	sub_metering_3, global_intensity, global_active_power	6.93, 1.92, 1.89
2067255	sub_metering_2, global_reactive_power, global_active_power	6.93, 2.67, 2.07
2067849	sub_metering_3, global_intensity, global_active_power	6.93, 5.17, 4.69
2068116	sub_metering_3, global_intensity, voltage	6.93, 1.76, 1.69
2068472	sub_metering_2, voltage, global_reactive_power	6.93, 2.33, 1.00
2068718	sub_metering_2, global_reactive_power, sub_metering_3	6.93, 2.05, 1.25
2068741	sub_metering_1, global_intensity, global_active_power	6.93, 1.63, 1.57
2068762	sub_metering_1, global_intensity, global_active_power	6.81, 2.04, 1.87
2068841	sub_metering_1, global_intensity, global_active_power	6.86, 6.67, 6.58
2068854	sub_metering_2, sub_metering_1, global_intensity	6.93, 5.91, 2.92
2068855	sub_metering_2, sub_metering_1, global_intensity	6.92, 5.29, 3.85
2068911	sub_metering_1, global_intensity, global_active_power	6.93, 3.02, 2.94
2069044	sub_metering_1, sub_metering_3, voltage	6.93, 1.25, 0.83
2069066	sub_metering_1, global_intensity, global_active_power	6.83, 5.91, 5.85
2069145	sub_metering_1, global_intensity, global_active_power	6.82, 6.03, 5.64
2069332	sub_metering_1, global_intensity, global_active_power	6.93, 6.18, 6.14
2069429	sub_metering_2, sub_metering_1, global_intensity	6.93, 5.91, 3.48
2069519	sub_metering_3, global_intensity, global_active_power	6.93, 2.73, 2.48
2070153	sub_metering_2, global_reactive_power, global_intensity	6.93, 3.61, 1.81
2070450	sub_metering_1, sub_metering_2, voltage	6.93, 2.30, 1.42
2070471	sub_metering_1, global_active_power, global_intensity	6.81, 4.72, 4.33
2070518	sub_metering_3, voltage, global_reactive_power	6.93, 0.68, 0.64
2070624	sub_metering_2, voltage, global_intensity	6.93, 1.45, 0.94
2070811	sub_metering_1, global_intensity, global_active_power	6.93, 4.65, 4.19
2070867	sub_metering_2, voltage, global_intensity	6.93, 1.77, 1.59
2070884	sub_metering_3, global_active_power, global_intensity	6.93, 2.67, 2.39
2071581	sub_metering_2, global_intensity, global_active_power	6.93, 3.53, 3.45
2071816	sub_metering_2, global_reactive_power, global_intensity	6.93, 3.70, 2.61
2071896	sub_metering_1, global_reactive_power, sub_metering_3	6.93, 1.46, 1.25
2071995	sub_metering_1, global_intensity, global_active_power	6.86, 6.69, 6.65
2072131	sub_metering_2, global_intensity, global_active_power	6.80, 5.75, 5.72
2072315	sub_metering_3, global_active_power, voltage	6.93, 2.11, 1.98
2072995	sub_metering_2, global_active_power, global_intensity	6.93, 2.61, 2.60

2072997	sub_metering_1, sub_metering_2, global_intensity	6.93, 5.64, 3.90
2073238	sub_metering_3, sub_metering_2, global_intensity	6.93, 6.93, 3.76
2073480	sub_metering_2, global_intensity, global_active_power	6.93, 2.41, 2.23
2073675	sub_metering_3, global_intensity, global_active_power	6.93, 5.33, 5.19
2073726	sub_metering_2, sub_metering_3, global_active_power	6.93, 5.74, 4.96
2073969	sub_metering_2, voltage, sub_metering_3	6.93, 2.31, 2.21
2074399	sub_metering_3, global_intensity, global_active_power	6.93, 6.25, 6.10
2074456	sub_metering_2, global_intensity, global_active_power	6.93, 3.02, 2.96
2074466	sub_metering_1, sub_metering_2, global_active_power	6.93, 2.77, 1.76
2074565	sub_metering_1, global_active_power, global_intensity	6.87, 6.70, 6.66
2074700	sub_metering_2, sub_metering_3, voltage	6.93, 1.37, 0.75
2075193	sub_metering_2, global_reactive_power, voltage	6.93, 1.16, 1.07