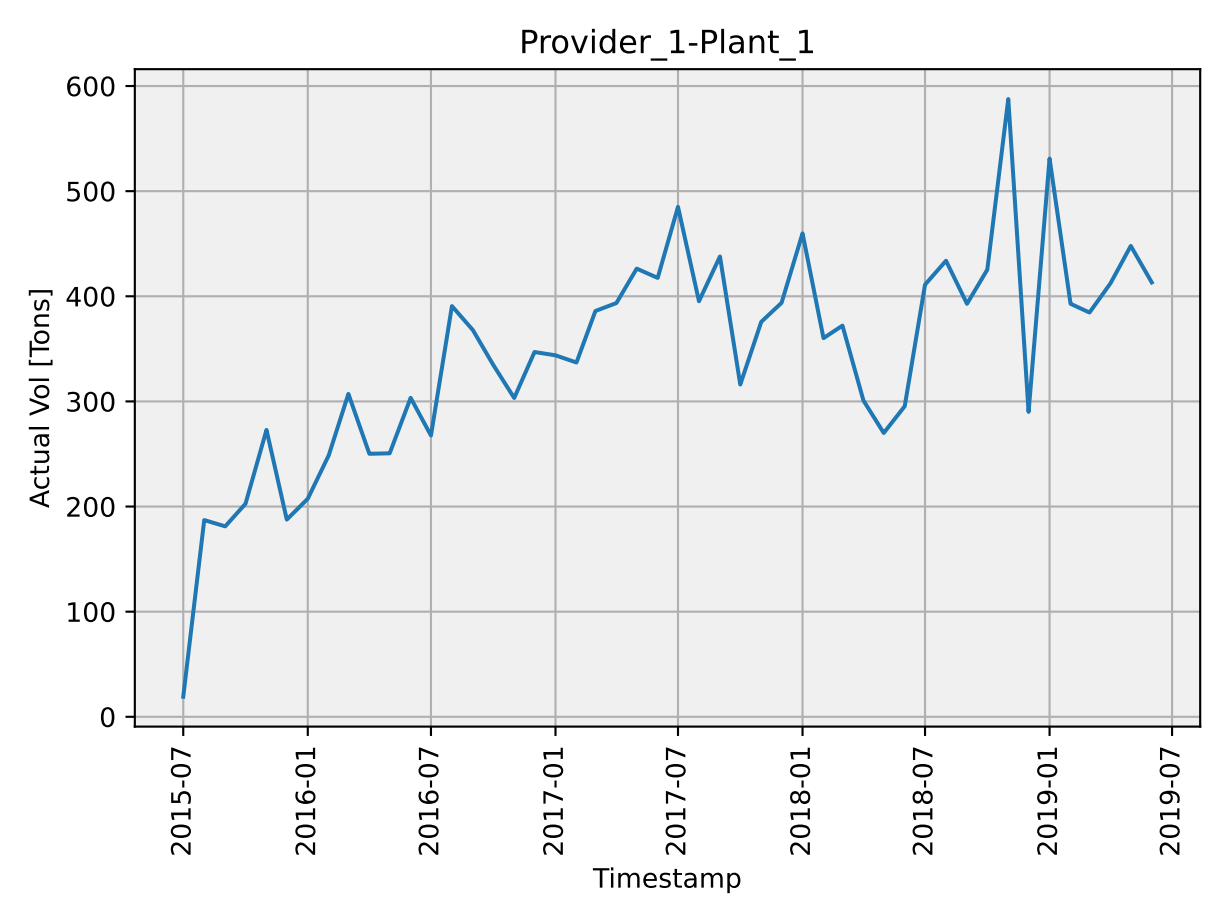
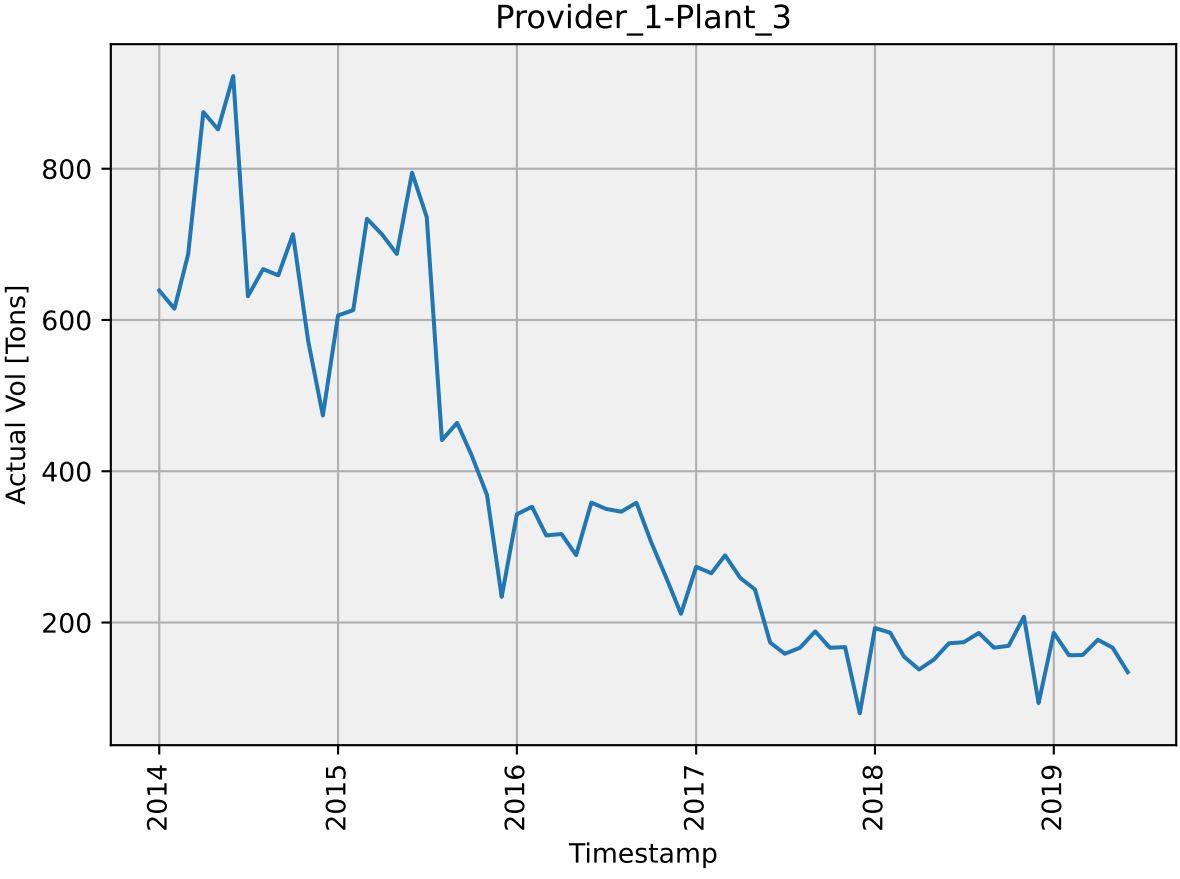
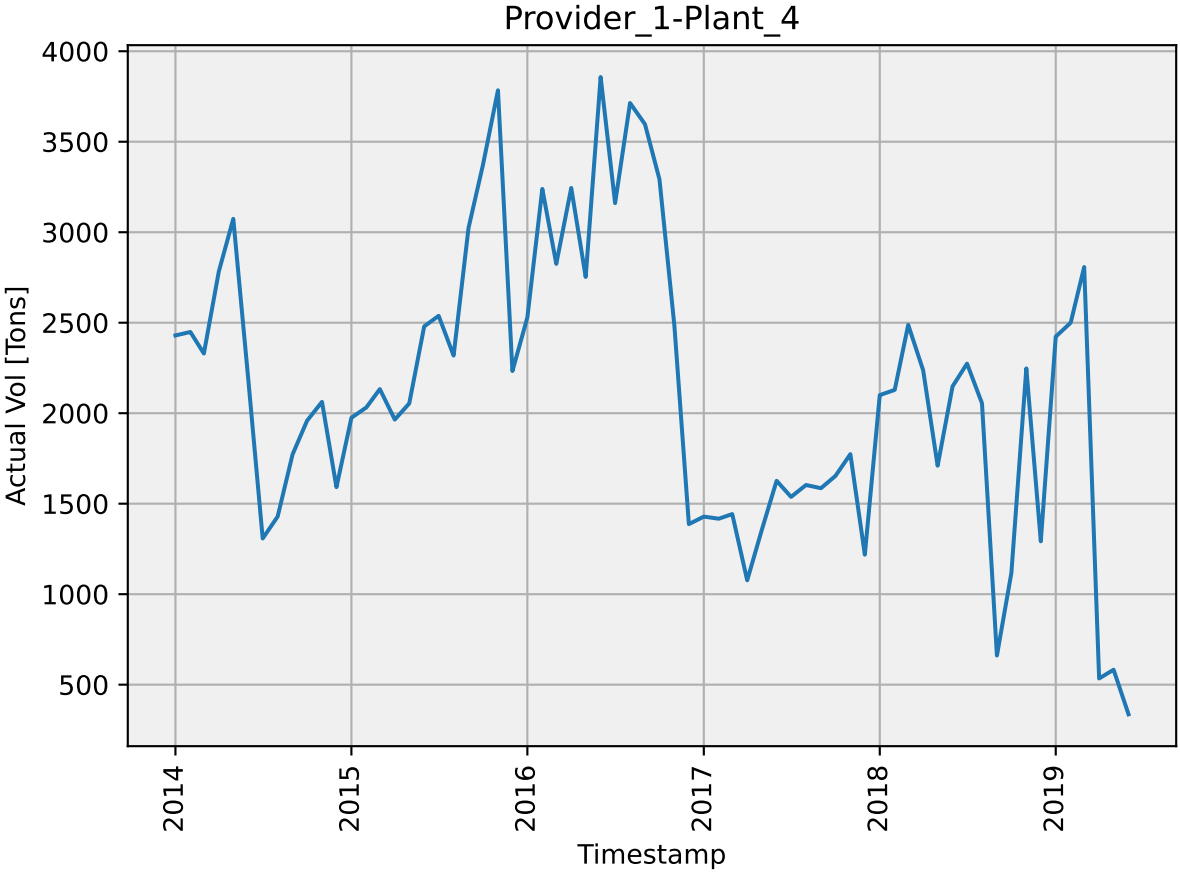
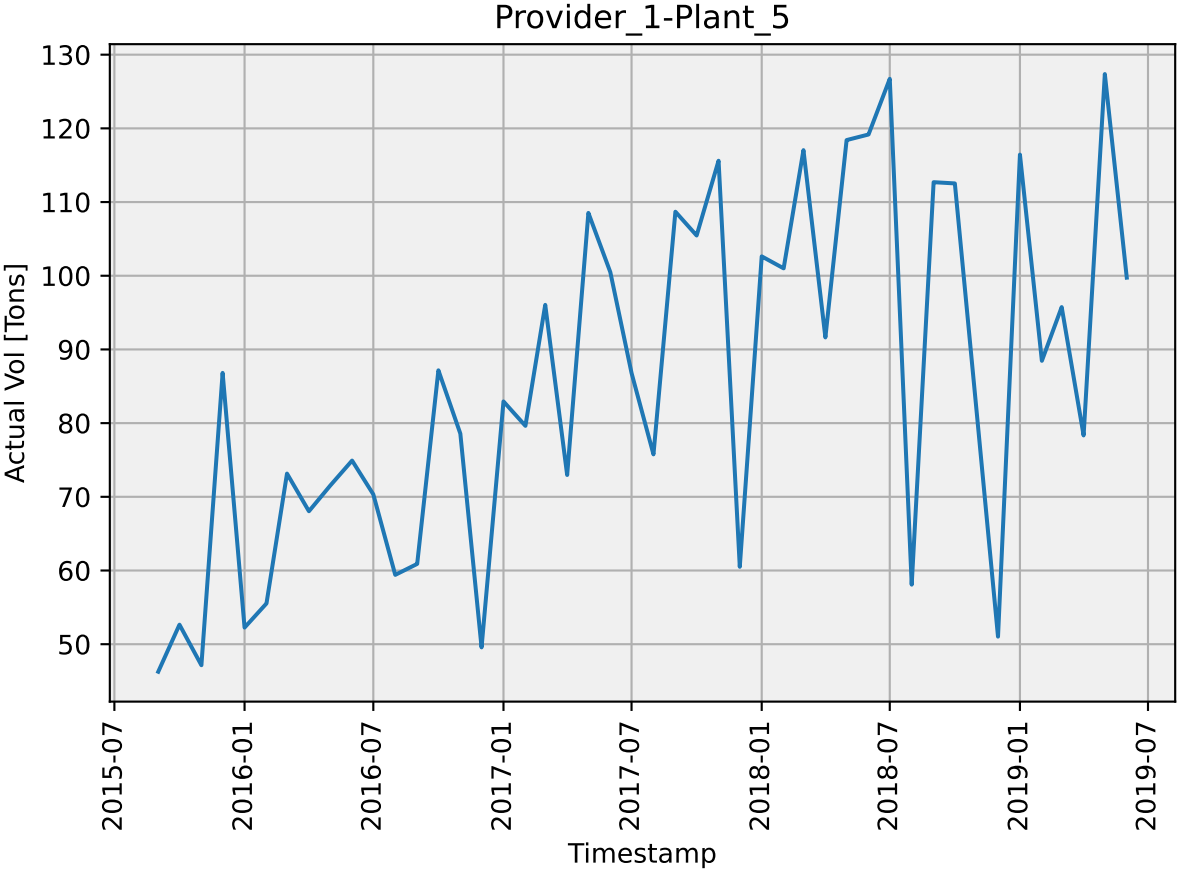
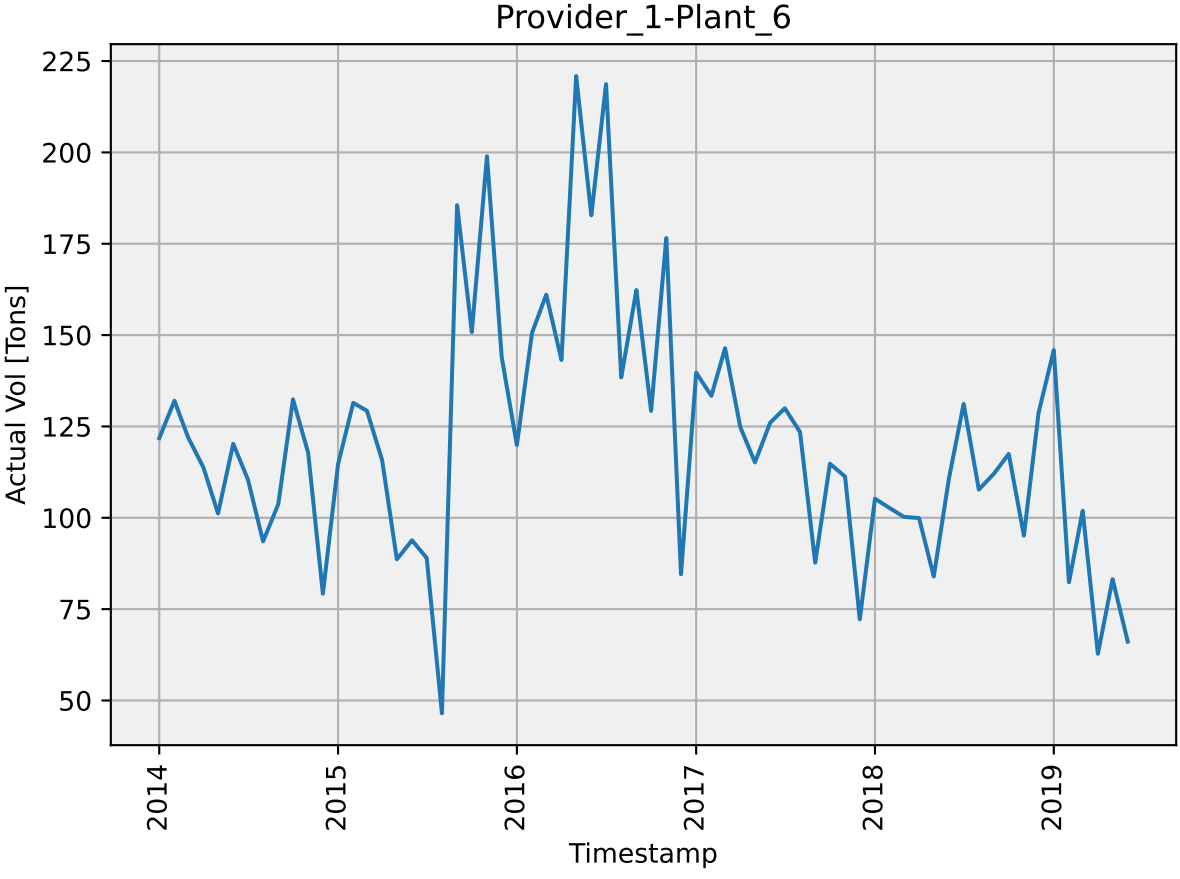
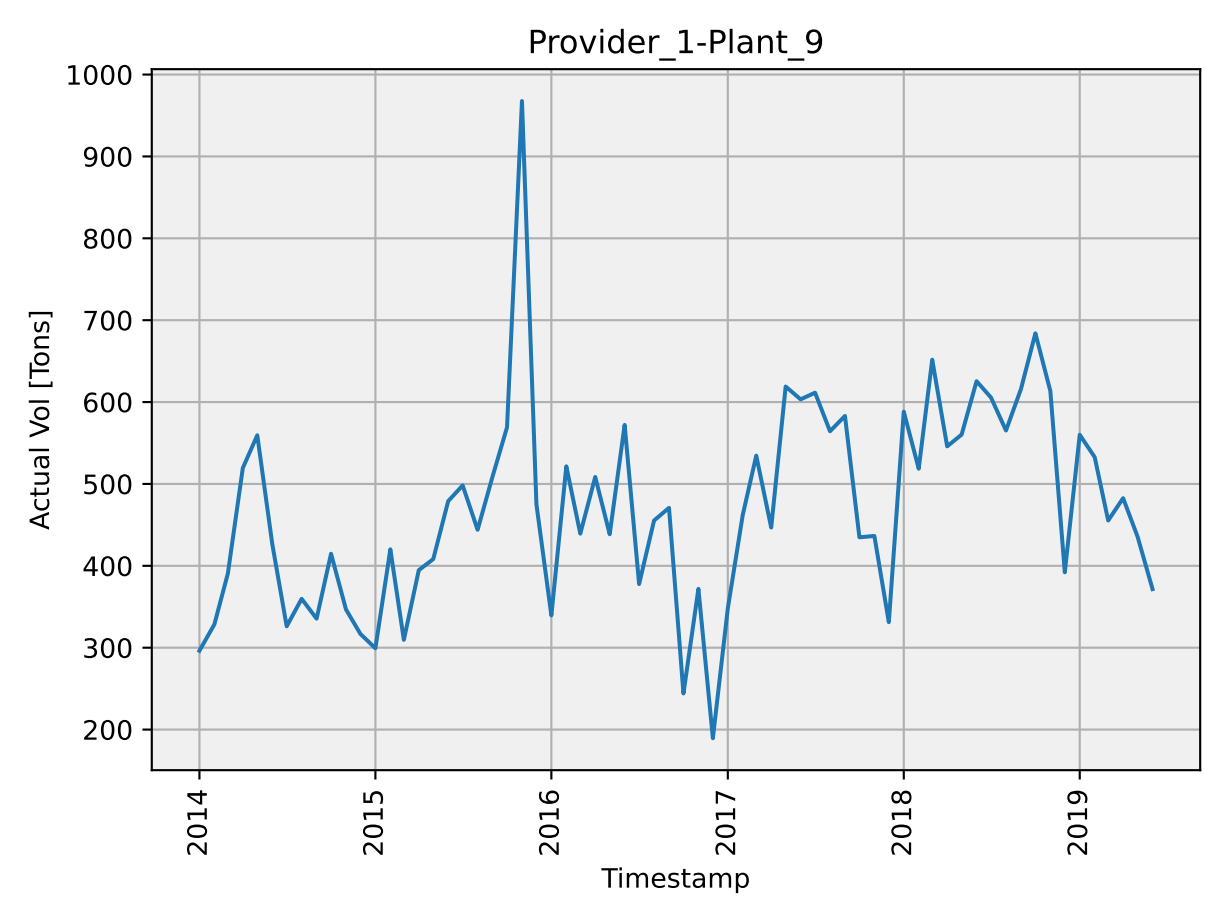

Provider_1-Plant_1
Actual Vol [Tons]
0
100
200
300
400
500
600
2015-07
2016-01
2016-07
2017-01
2017-07
2018-01
2018-07
2019-01
2019-07
Timestamp

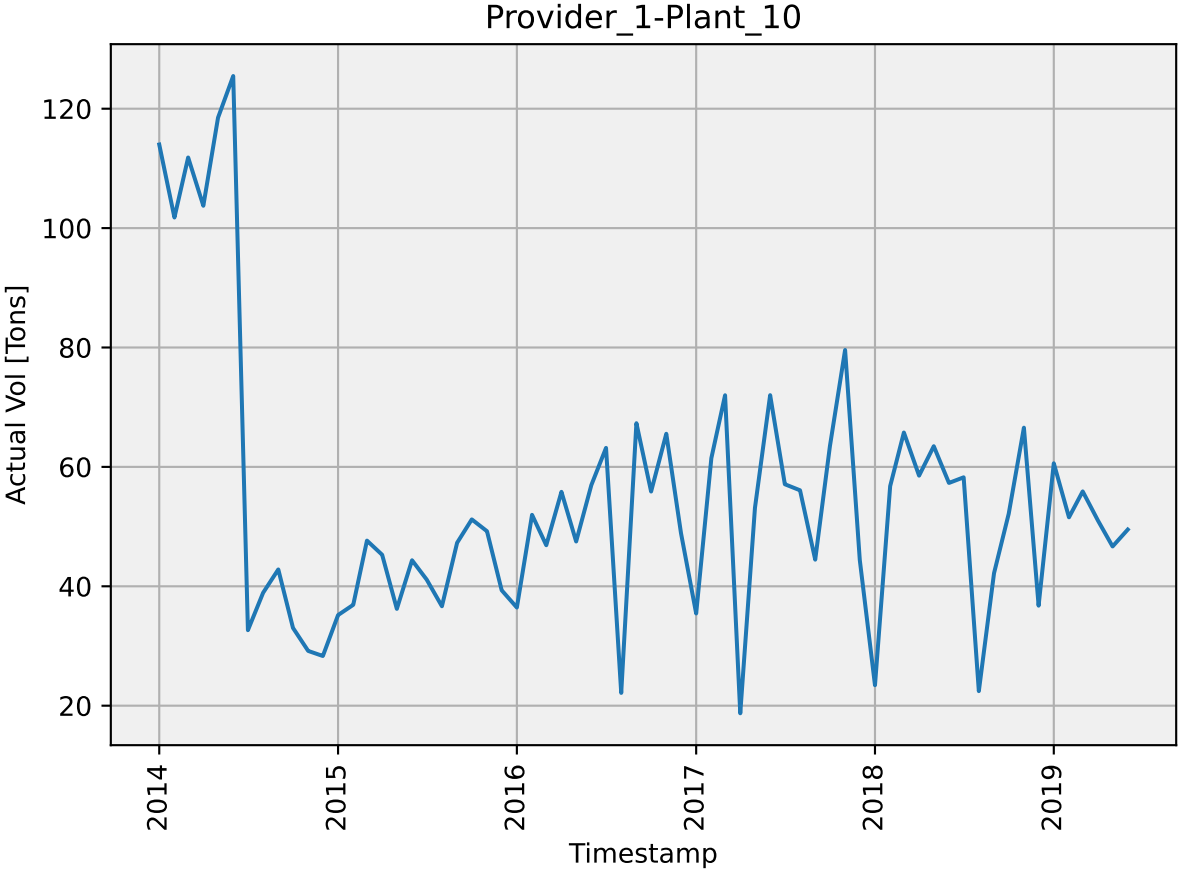

Provider_1-Plant_3
800
600
400
200
Actual Vol [Tons]
2014
2015
2016
2017
2018
2019
Timestamp

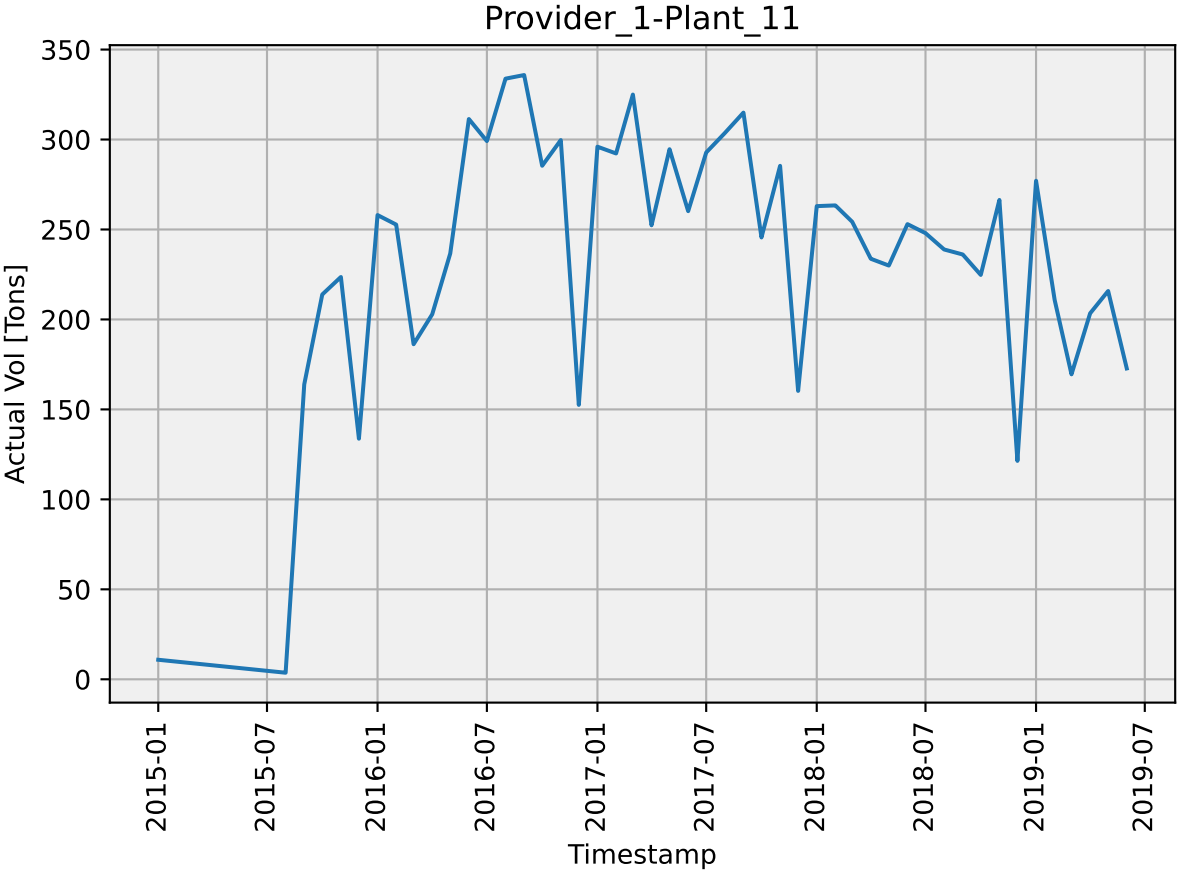

Provider_1-Plant_4
Actual Vol [Tons]
4000
3500
3000
2500
2000
1500
1000
500
2014
2015
2016
2017
2018
2019
Timestamp

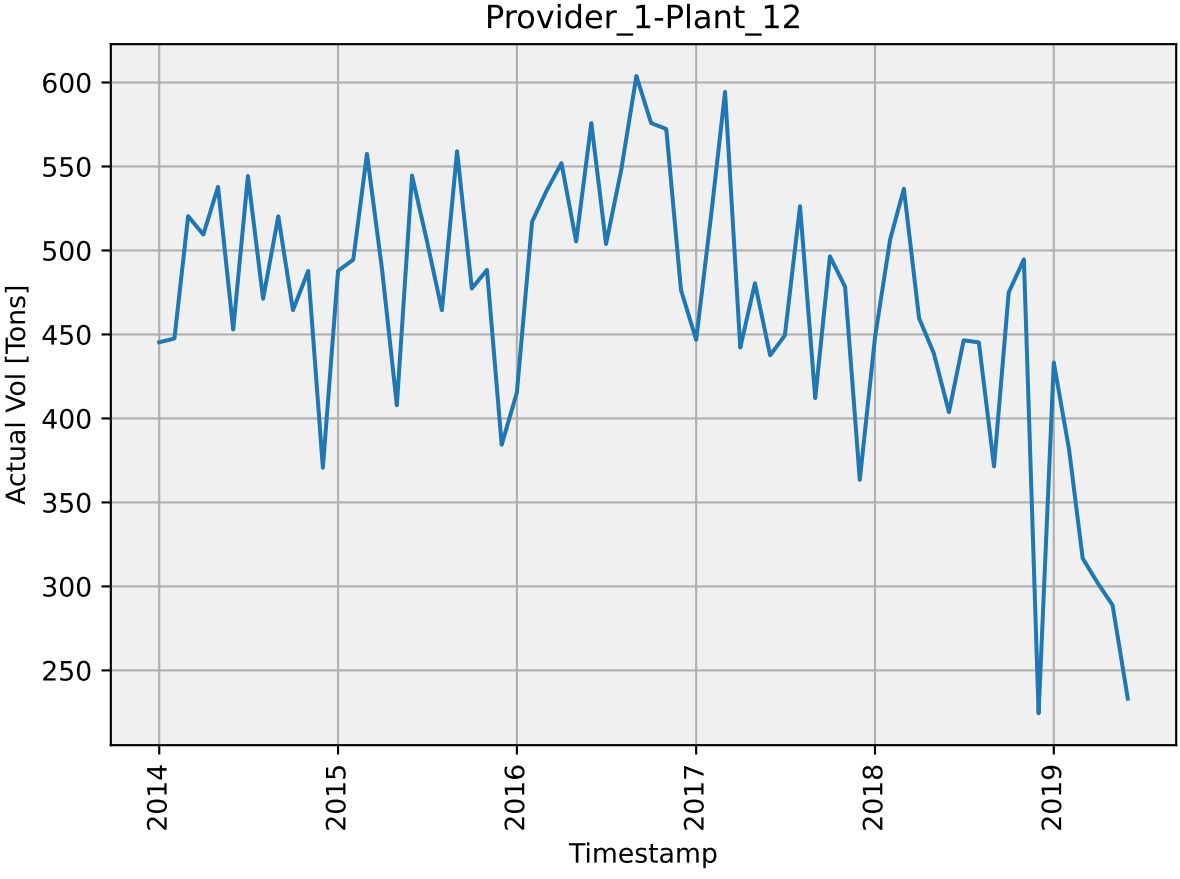

Provider_1-Plant_5
Actual Vol [Tons]
130
120
110
100
90
80
70
60
50
2015-07
2016-01
2016-07
2017-01
2017-07
2018-01
2018-07
2019-01
2019-07
Timestamp

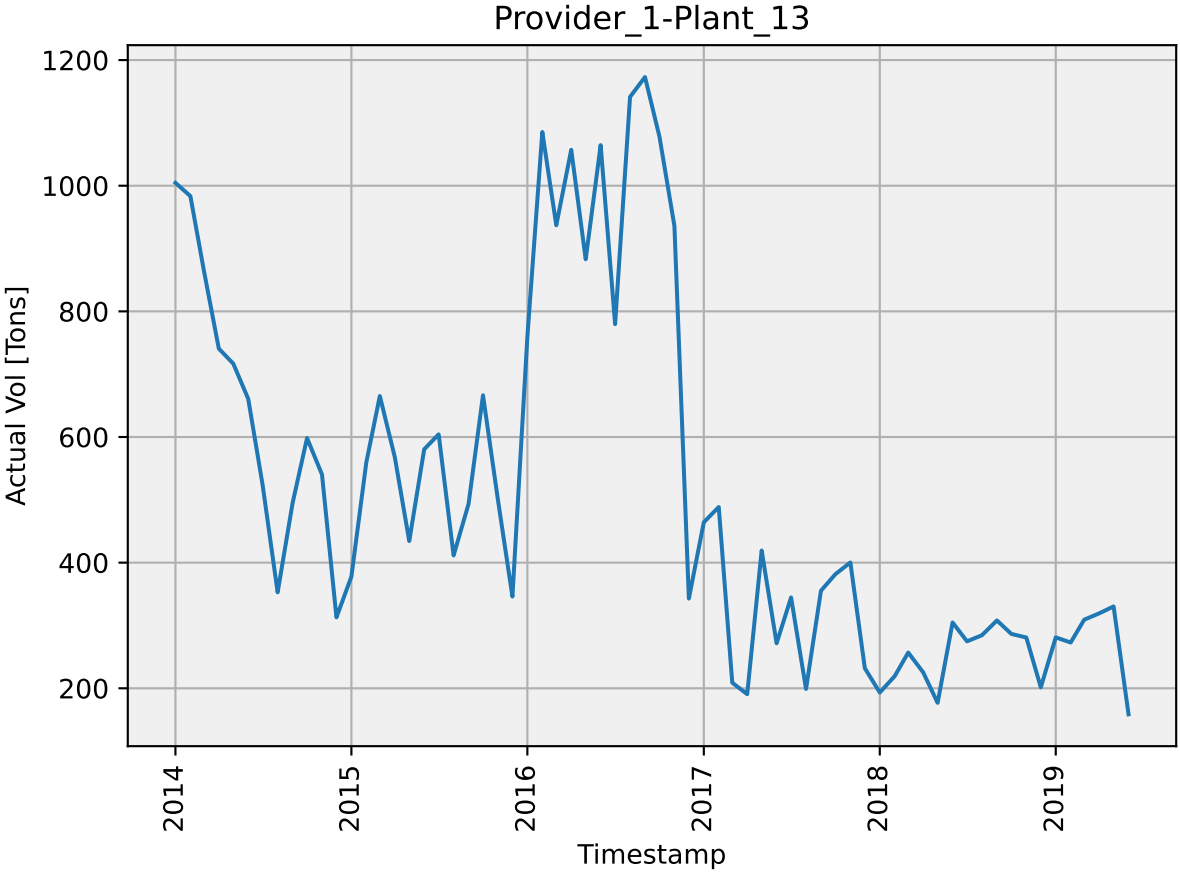

Provider_1-Plant_6
Actual Vol [Tons]
225
200
175
150
125
100
75
50
2014
2015
2016
2017
2018
2019
Timestamp

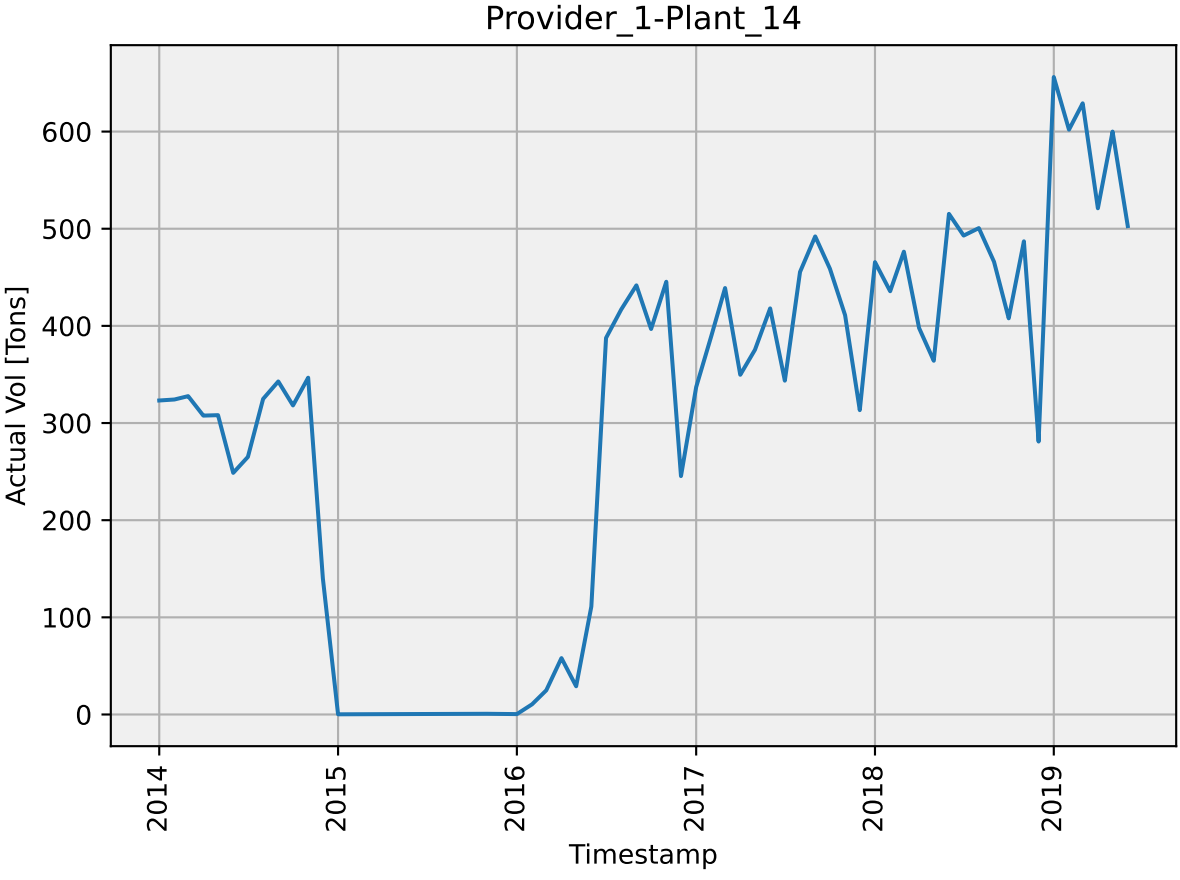

Provider_1-Plant_9
Actual Vol [Tons]
1000
900
800
700
600
500
400
300
200
2014
2015
2016
2017
2018
2019
Timestamp

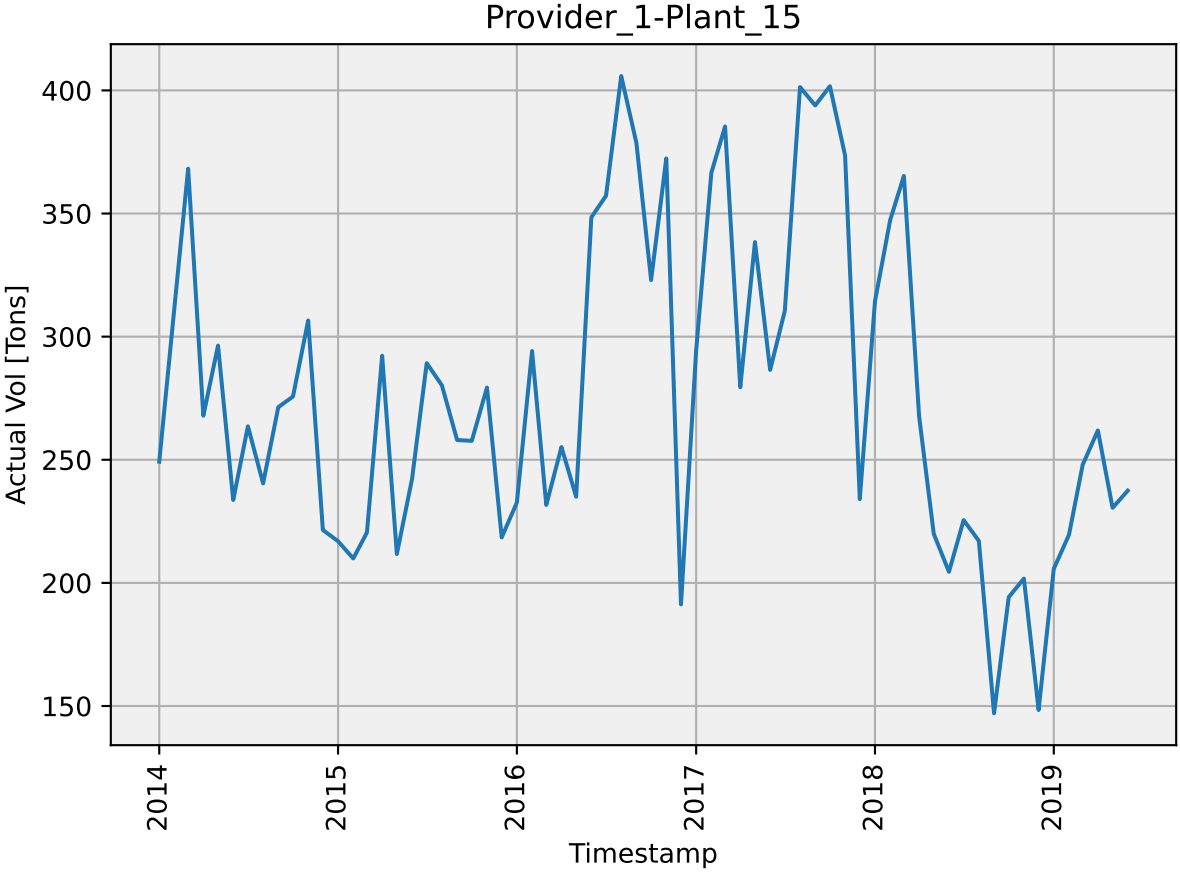

Provider_1-Plant_10
Actual Vol [Tons]
120
100
80
60
40
20
2014
2015
2016
2017
2018
2019
Timestamp

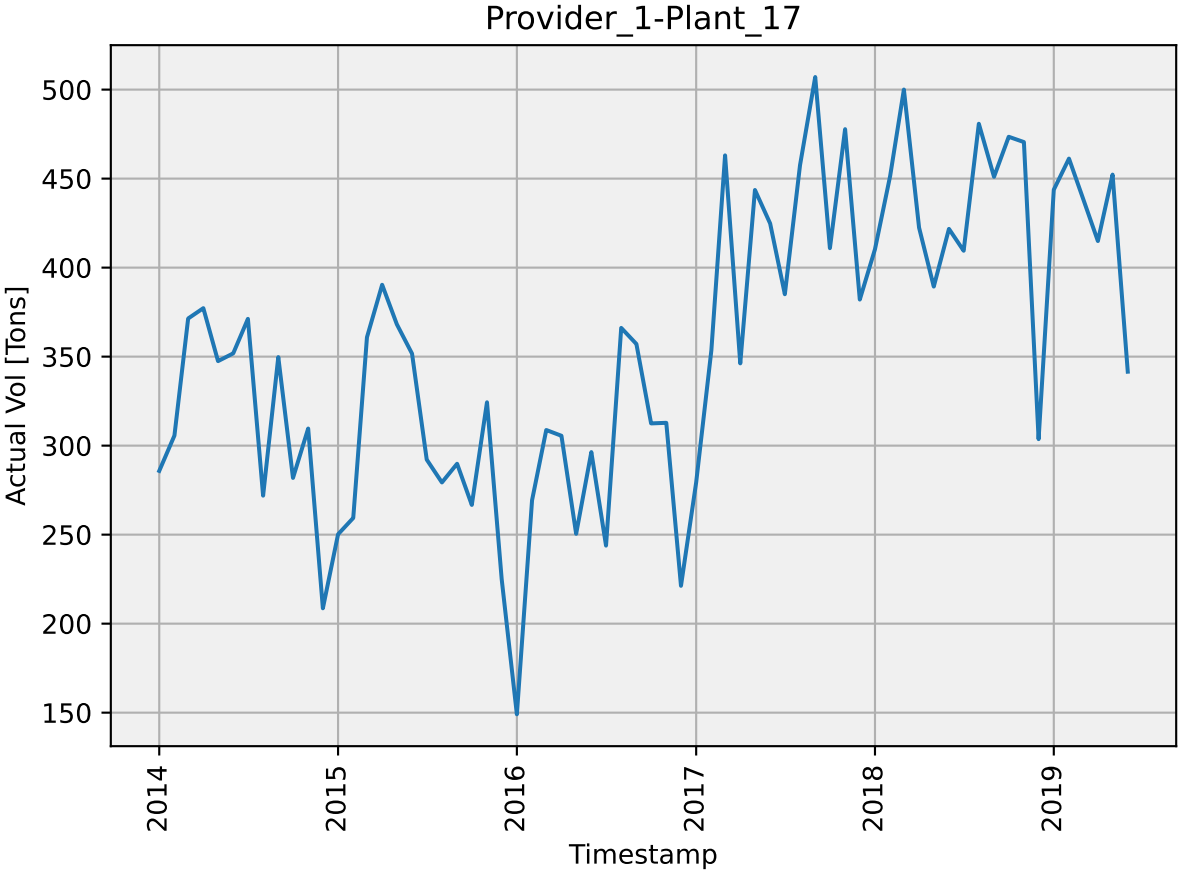

Provider_1-Plant_11
Actual Vol [Tons]
350
300
250
200
150
100
50
0
2015-01
2015-07
2016-01
2016-07
2017-01
2017-07
2018-01
2018-07
2019-01
2019-07
Timestamp

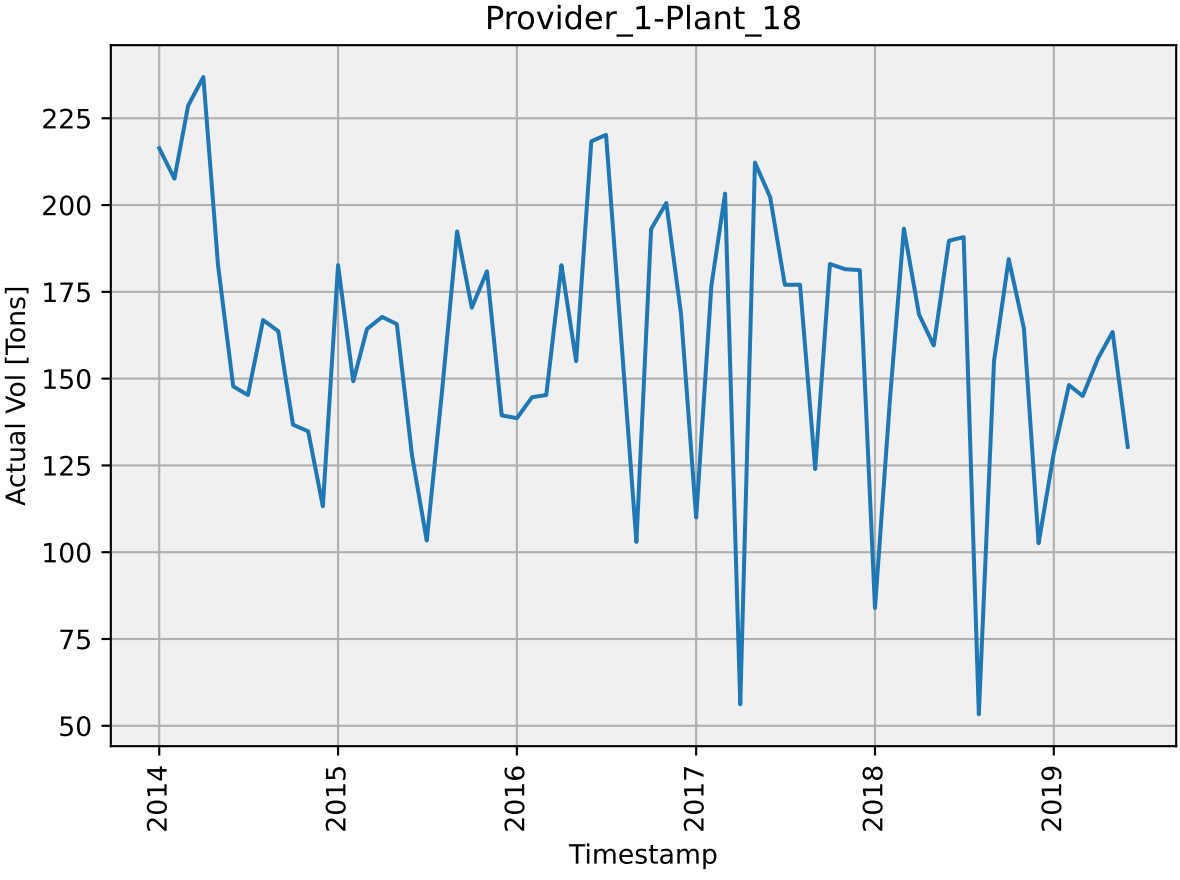

Provider_1-Plant_12
Actual Vol [Tons]
600
550
500
450
400
350
300
250
2014
2015
2016
2017
2018
2019
Timestamp

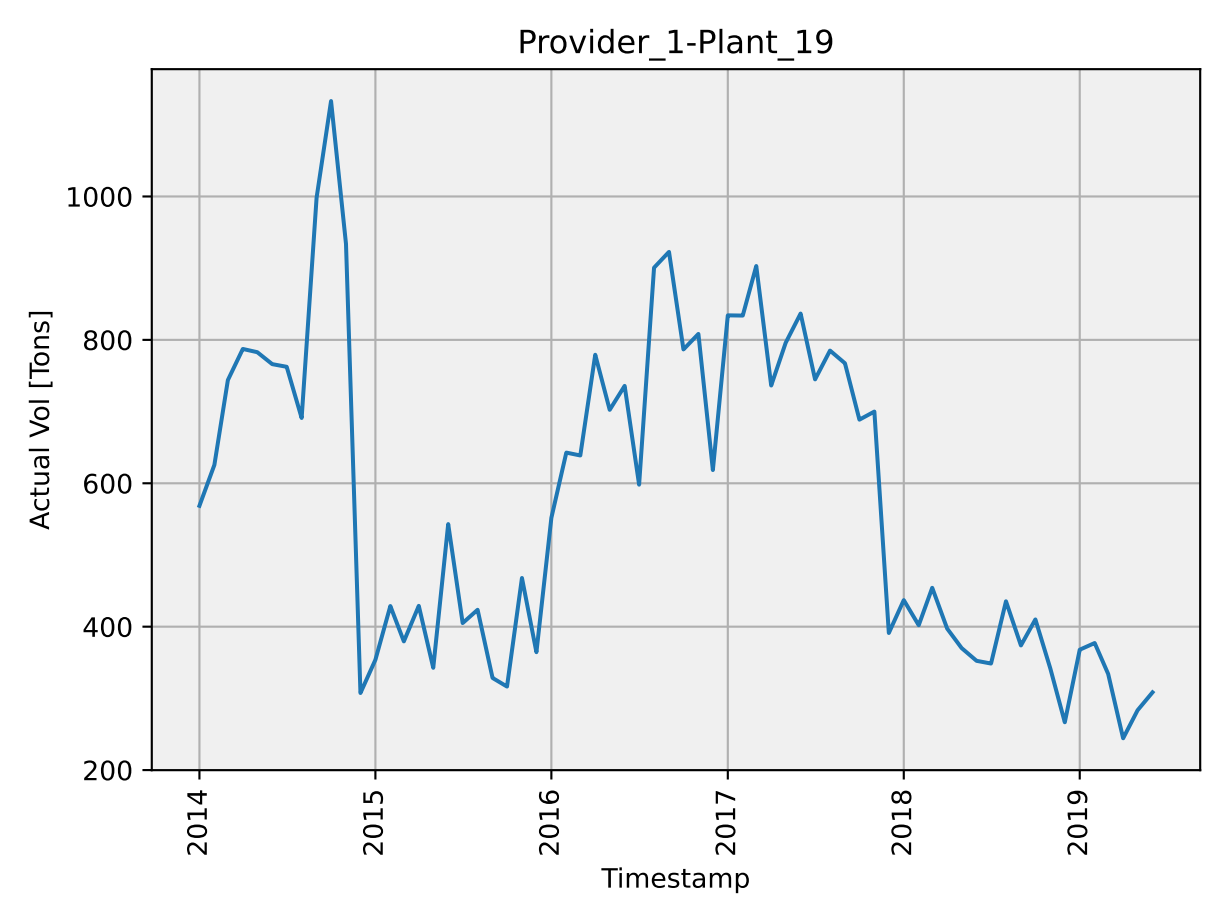

Provider_1-Plant_13
Actual Vol [Tons]
1200
1000
800
600
400
200
2014
2015
2016
2017
2018
2019
Timestamp

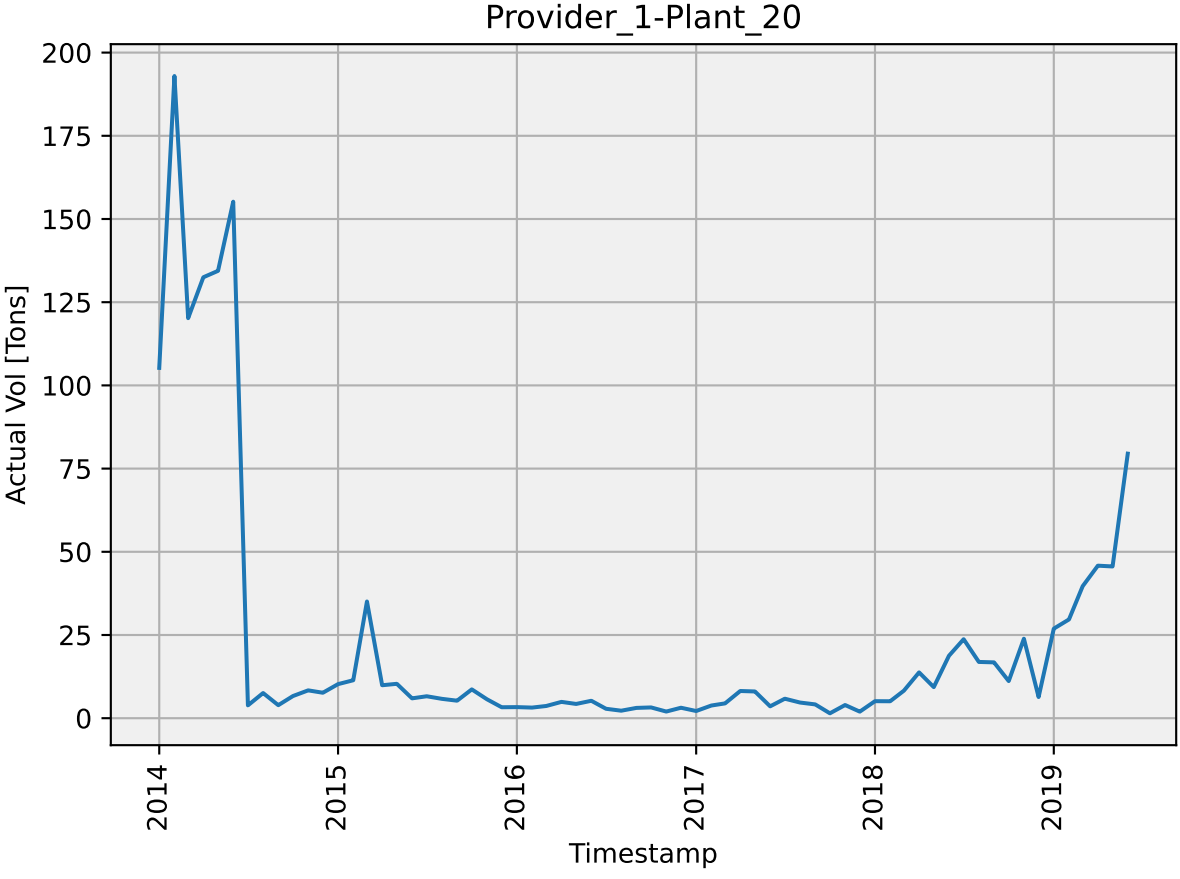

Provider_1-Plant_14
Actual Vol [Tons]
0
100
200
300
400
500
600
2014
2015
2016
2017
2018
2019
Timestamp

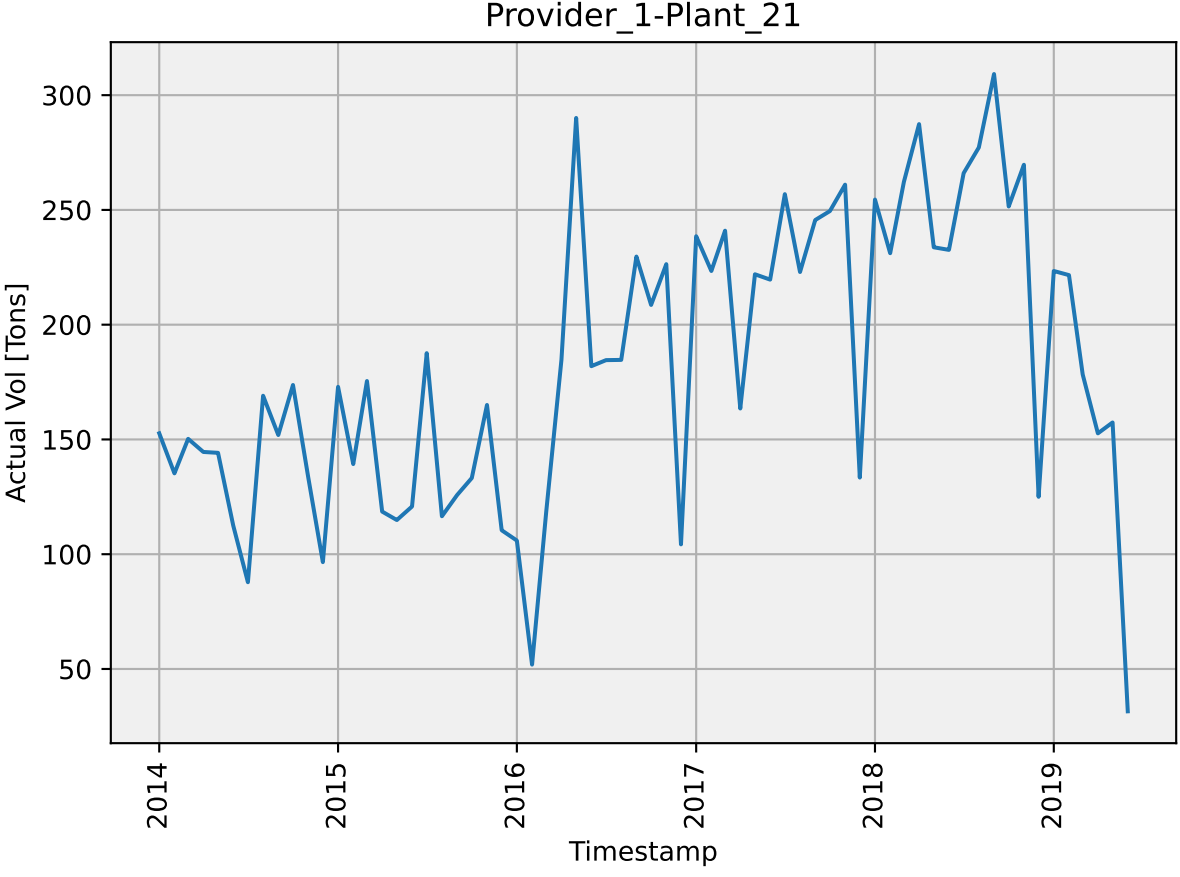

Provider_1-Plant_15
Actual Vol [Tons]
400
350
300
250
200
150
2014
2015
2016
2017
2018
2019
Timestamp

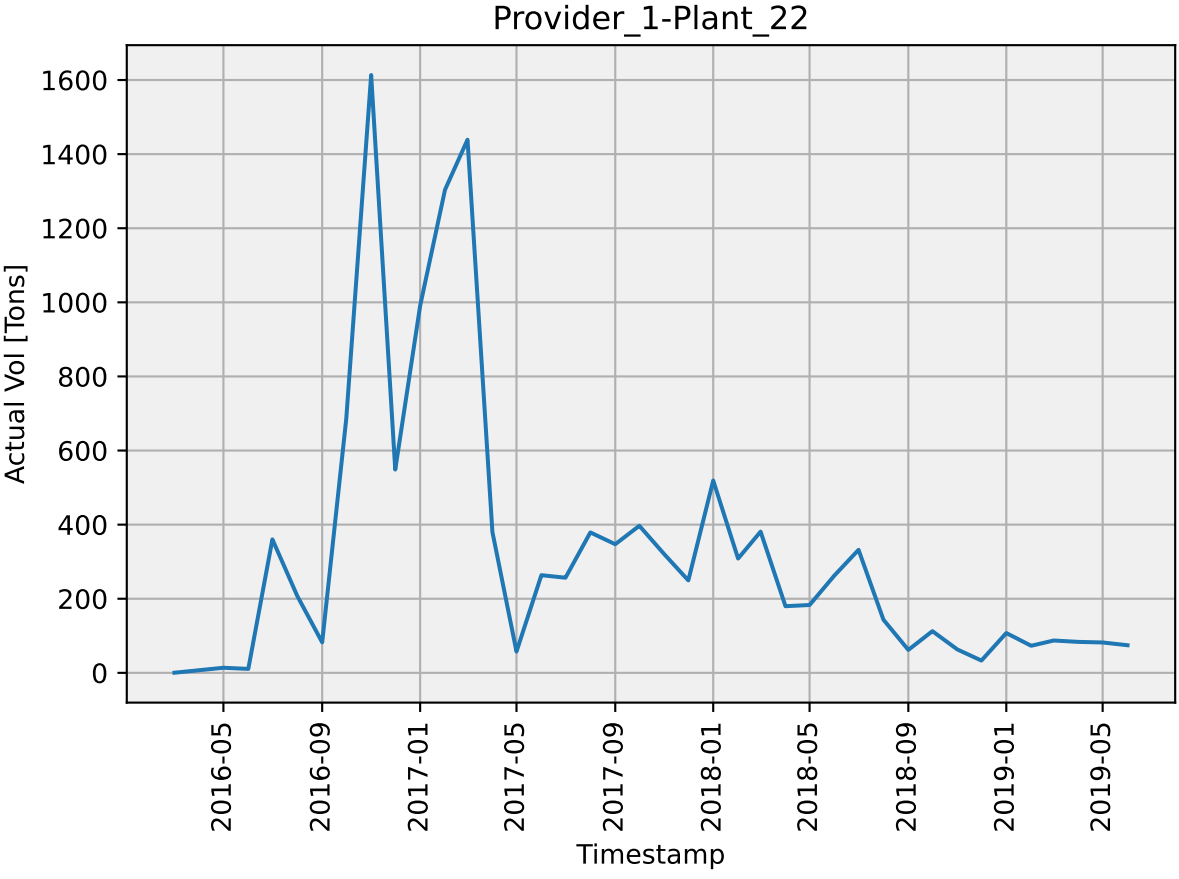

Provider_1-Plant_17
Actual Vol [Tons]
500
450
400
350
300
250
200
150
2014
2015
2016
2017
2018
2019
Timestamp

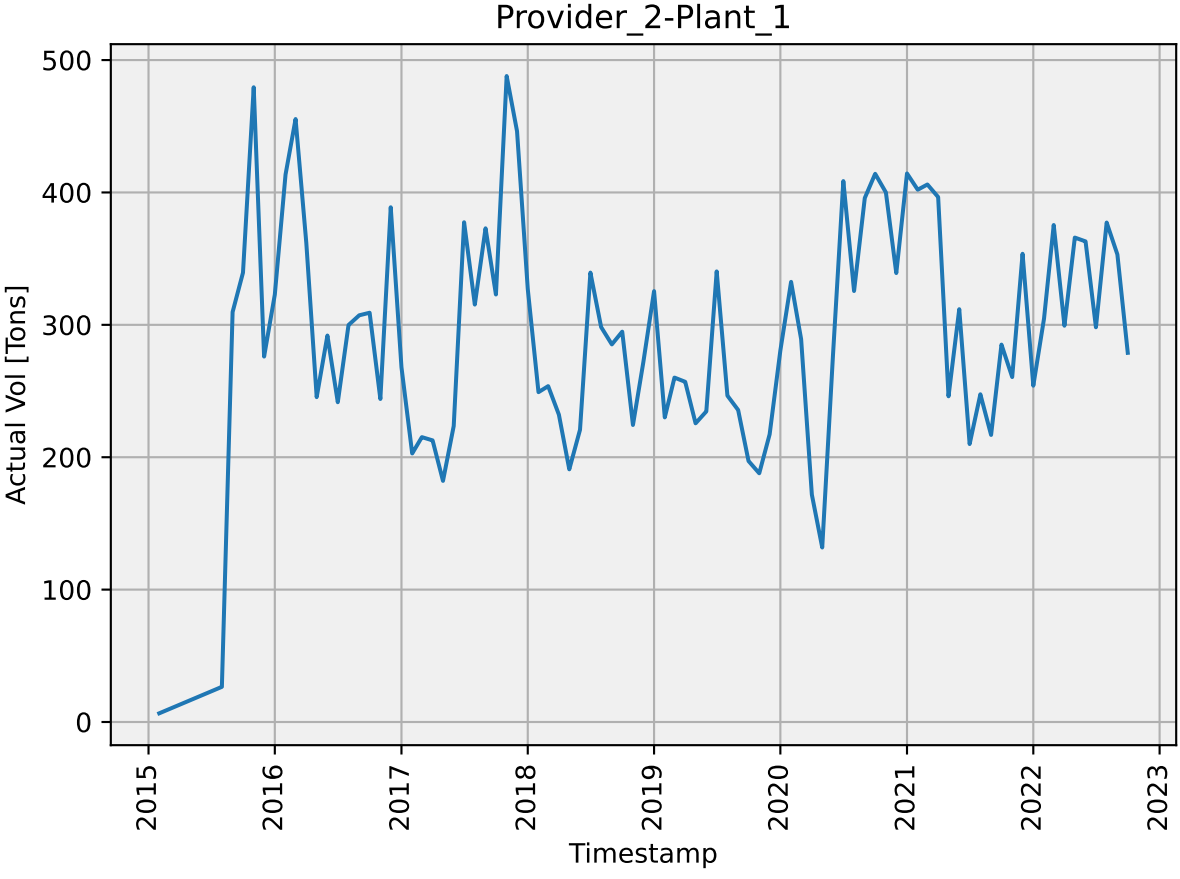

Provider_1-Plant_18
Actual Vol [Tons]
225
200
175
150
125
100
75
50
2014
2015
2016
2017
2018
2019
Timestamp

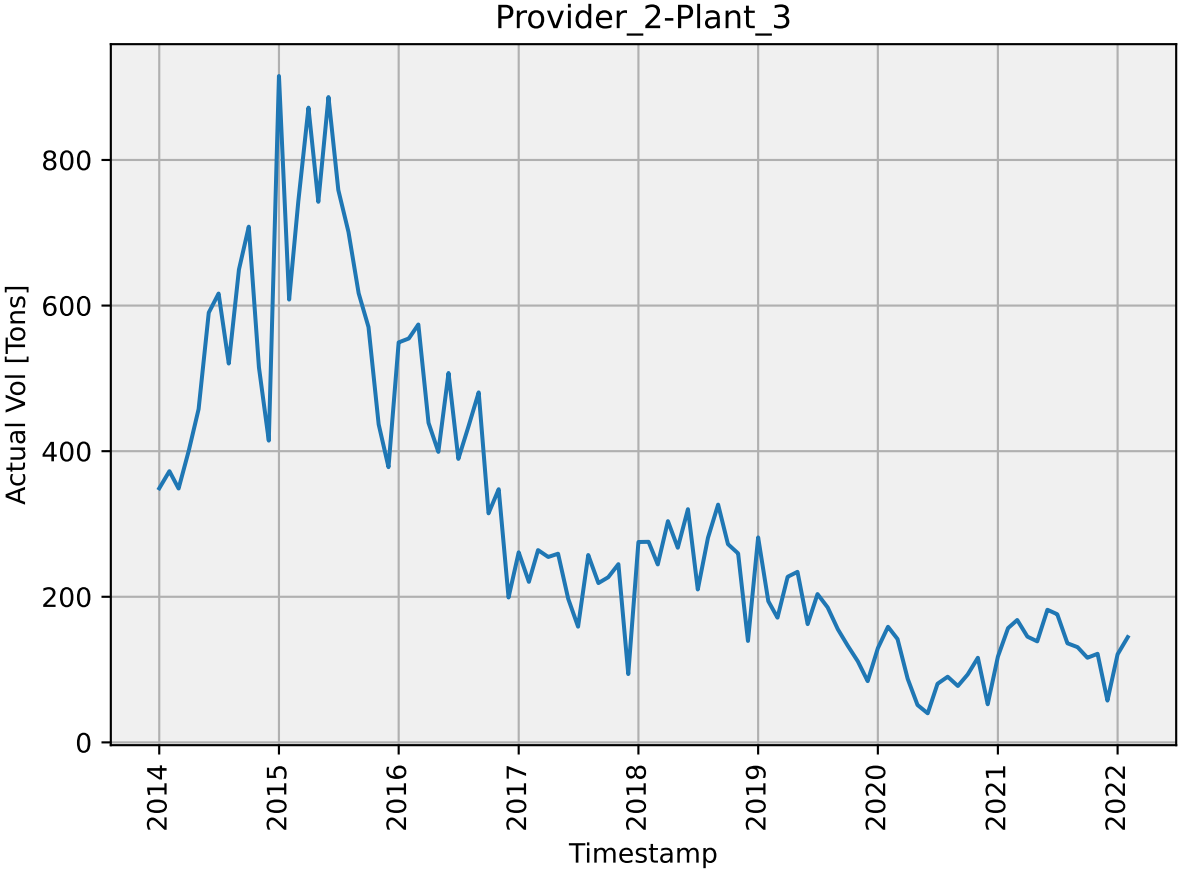

Provider_1-Plant_19
Actual Vol [Tons]
1000
800
600
400
200
2014
2015
2016
2017
2018
2019
Timestamp

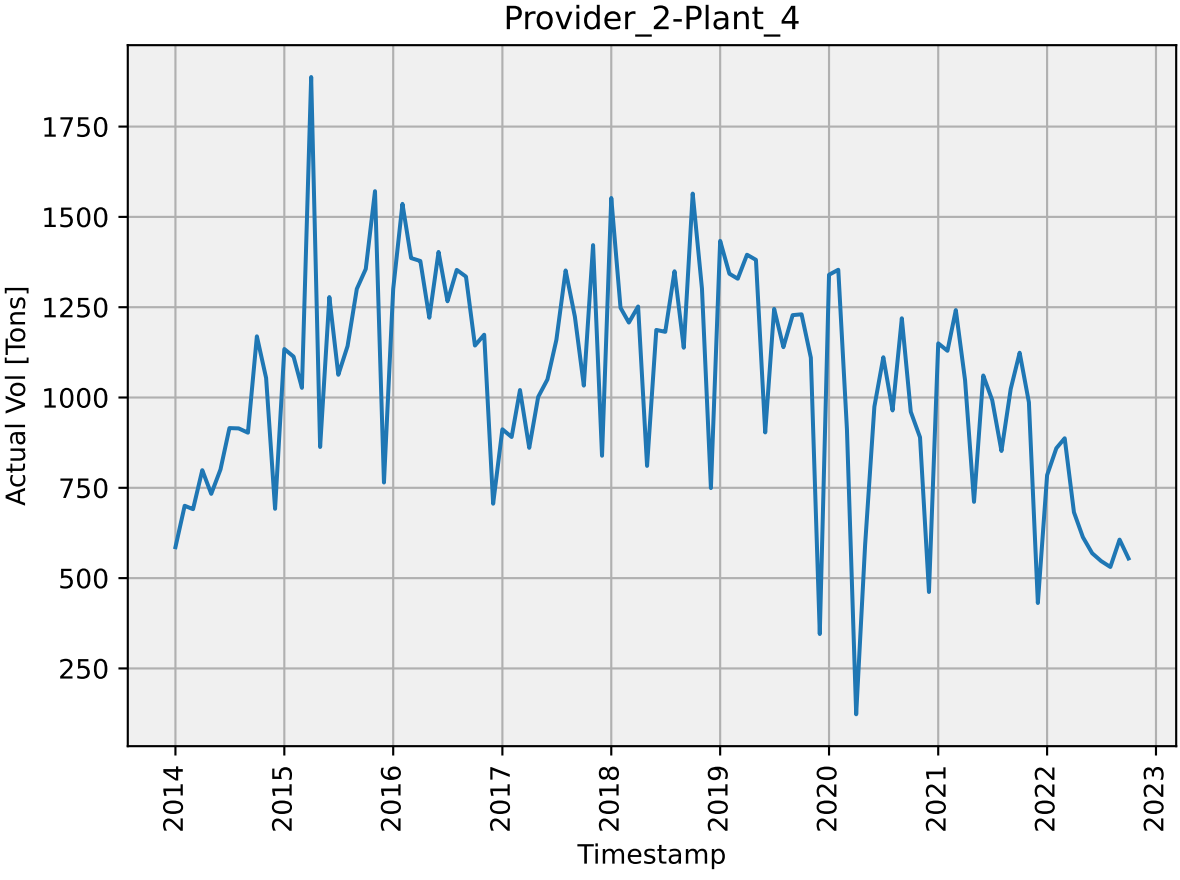

Provider_1-Plant_20
Actual Vol [Tons]
200
175
150
125
100
75
50
25
0
2014
2015
2016
2017
2018
2019
Timestamp

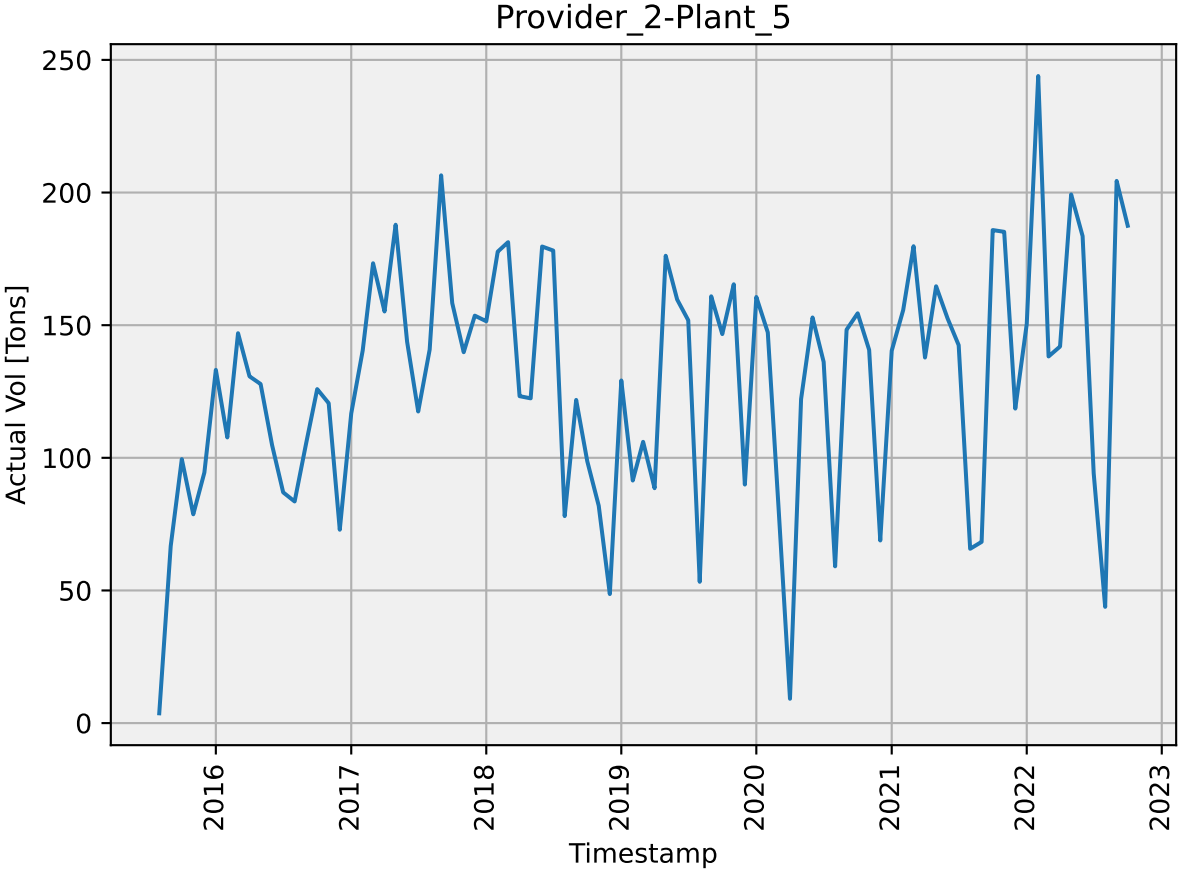

Provider_1-Plant_21
Actual Vol [Tons]
300
250
200
150
100
50
2014
2015
2016
2017
2018
2019
Timestamp

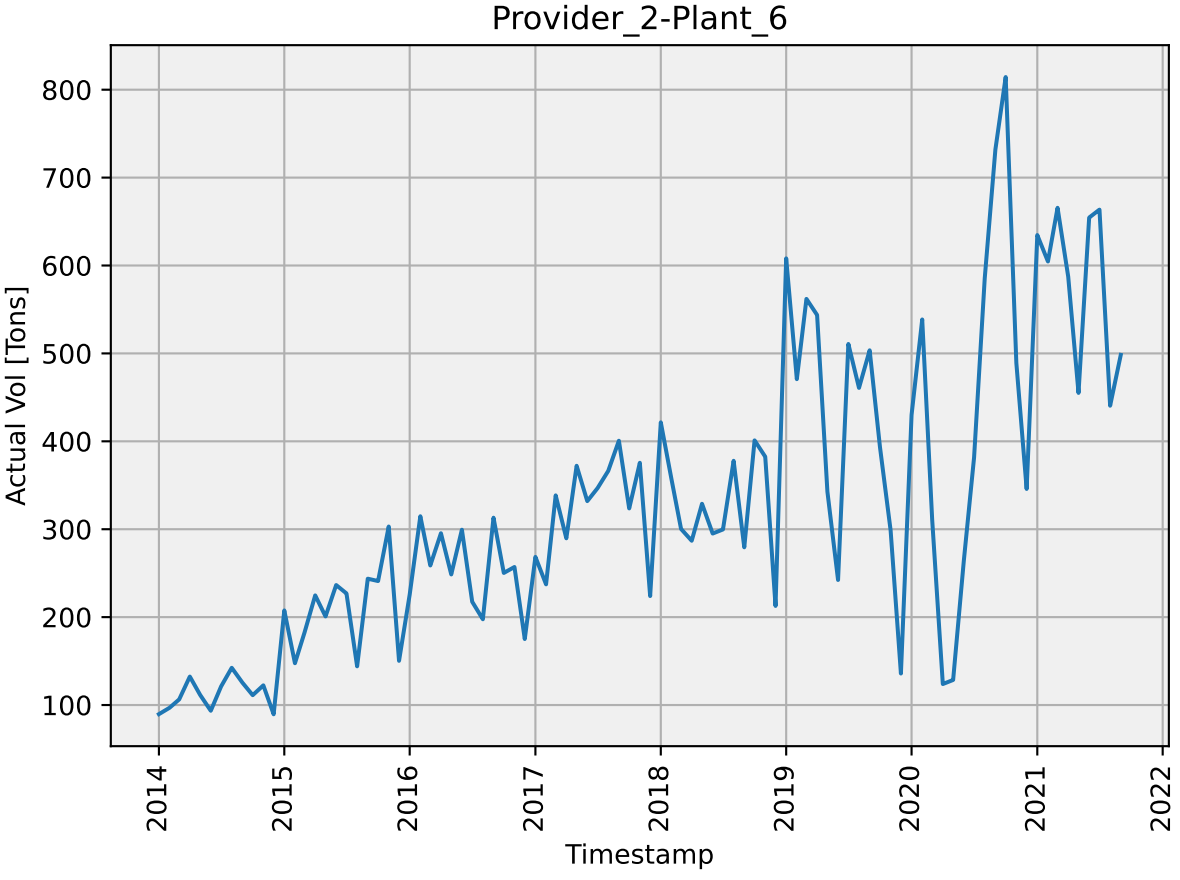

Provider_1-Plant_22
Actual Vol [Tons]
0
200
400
600
800
1000
1200
1400
1600
2016-05
2016-09
2017-01
2017-05
2017-09
2018-01
2018-05
2018-09
2019-01
2019-05
Timestamp

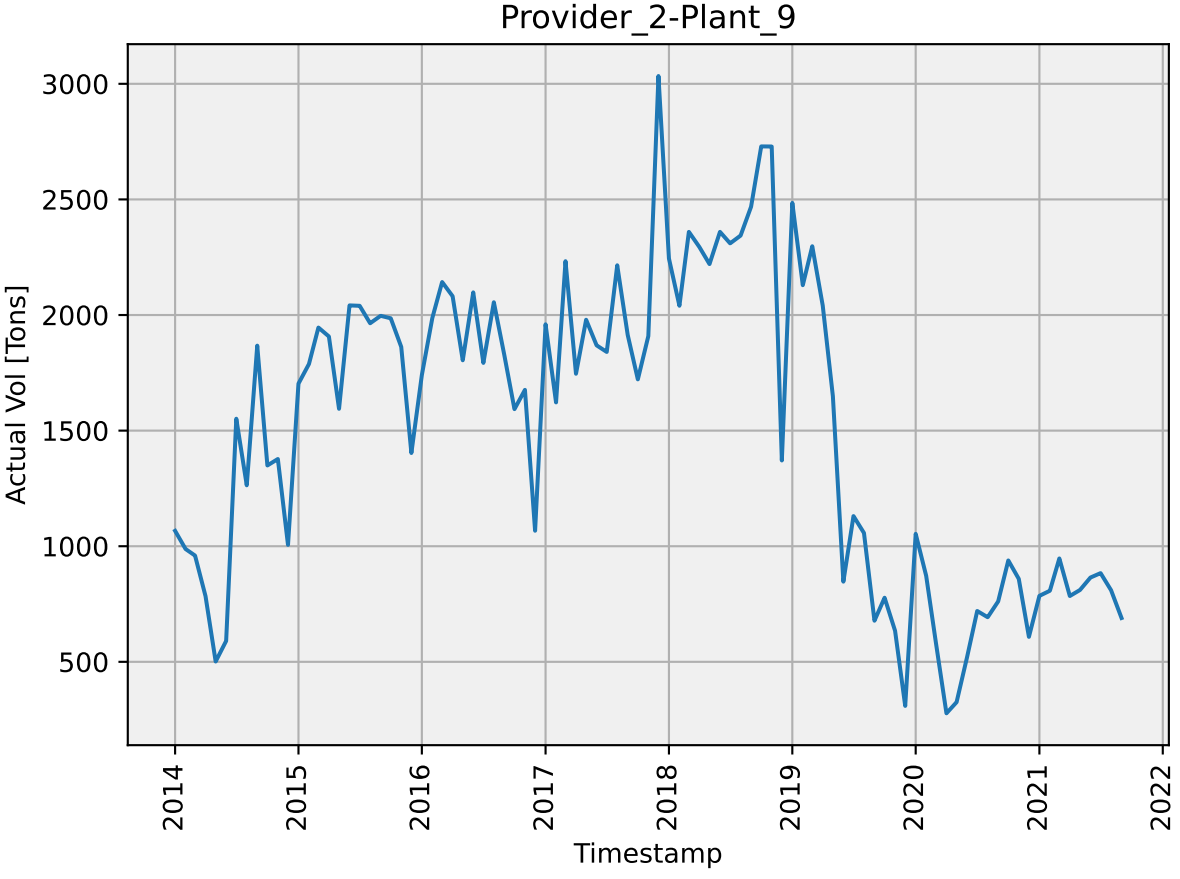

Provider_2-Plant_1
Actual Vol [Tons]
500
400
300
200
100
0
2015
2016
2017
2018
2019
2020
2021
2022
2023
Timestamp

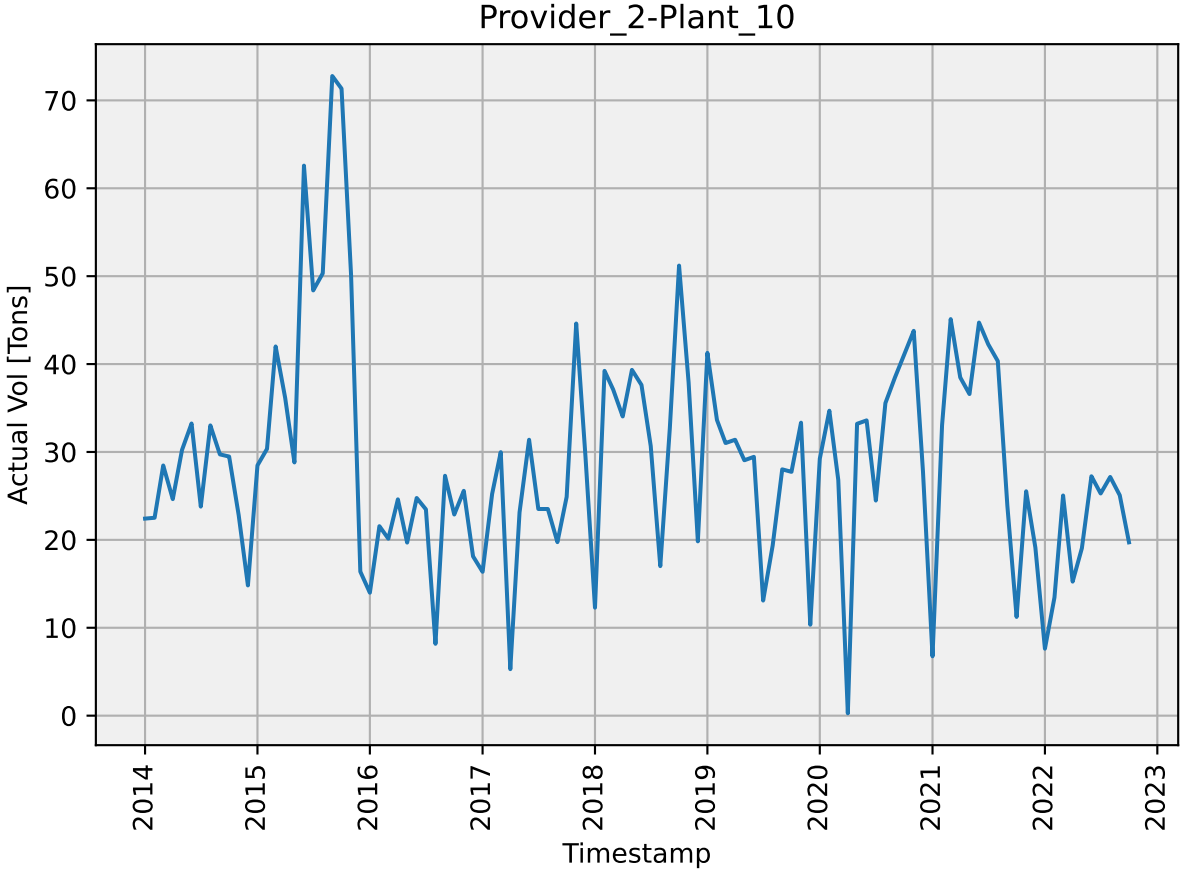

Provider_2-Plant_3
Actual Vol [Tons]
0
200
400
600
800
2014
2015
2016
2017
2018
2019
2020
2021
2022
Timestamp

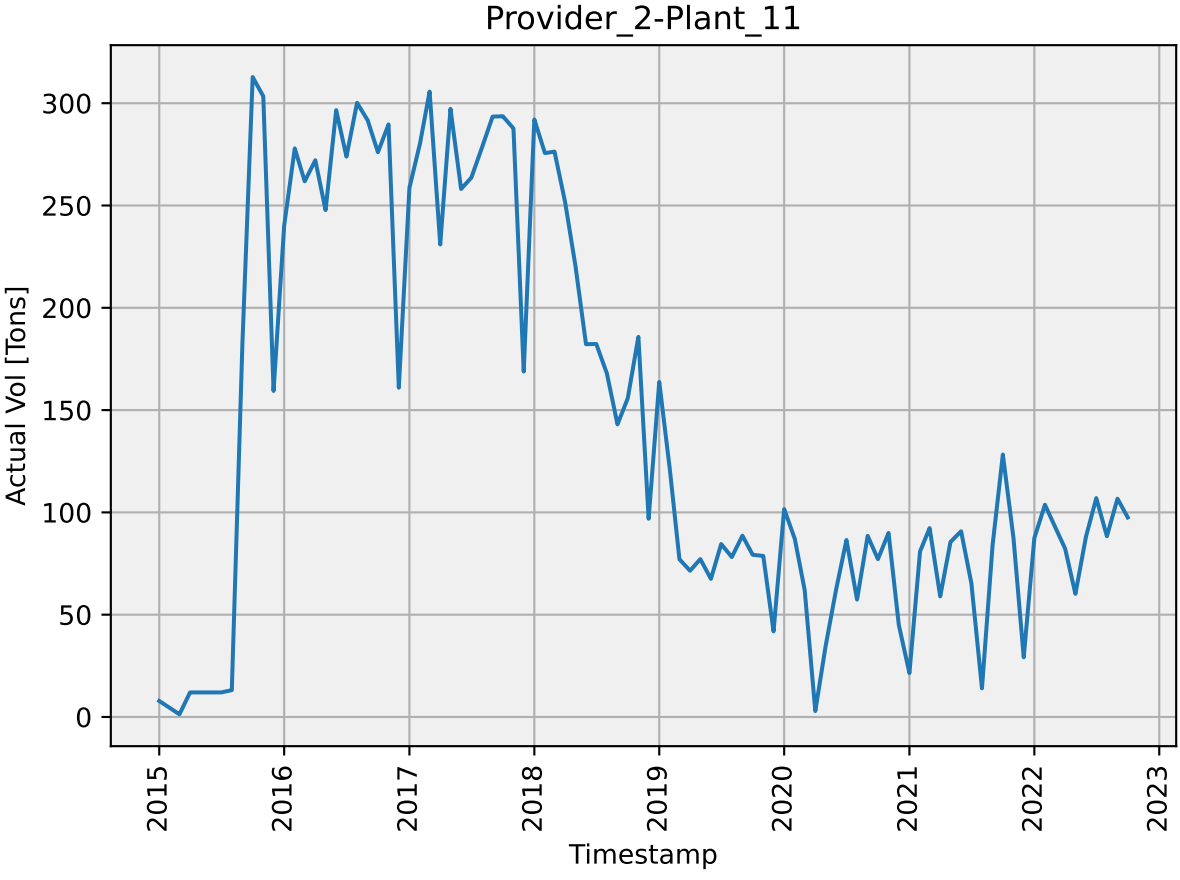

Provider_2-Plant_4
Actual Vol [Tons]
1750
1500
1250
1000
750
500
250
2014
2015
2016
2017
2018
2019
2020
2021
2022
2023
Timestamp

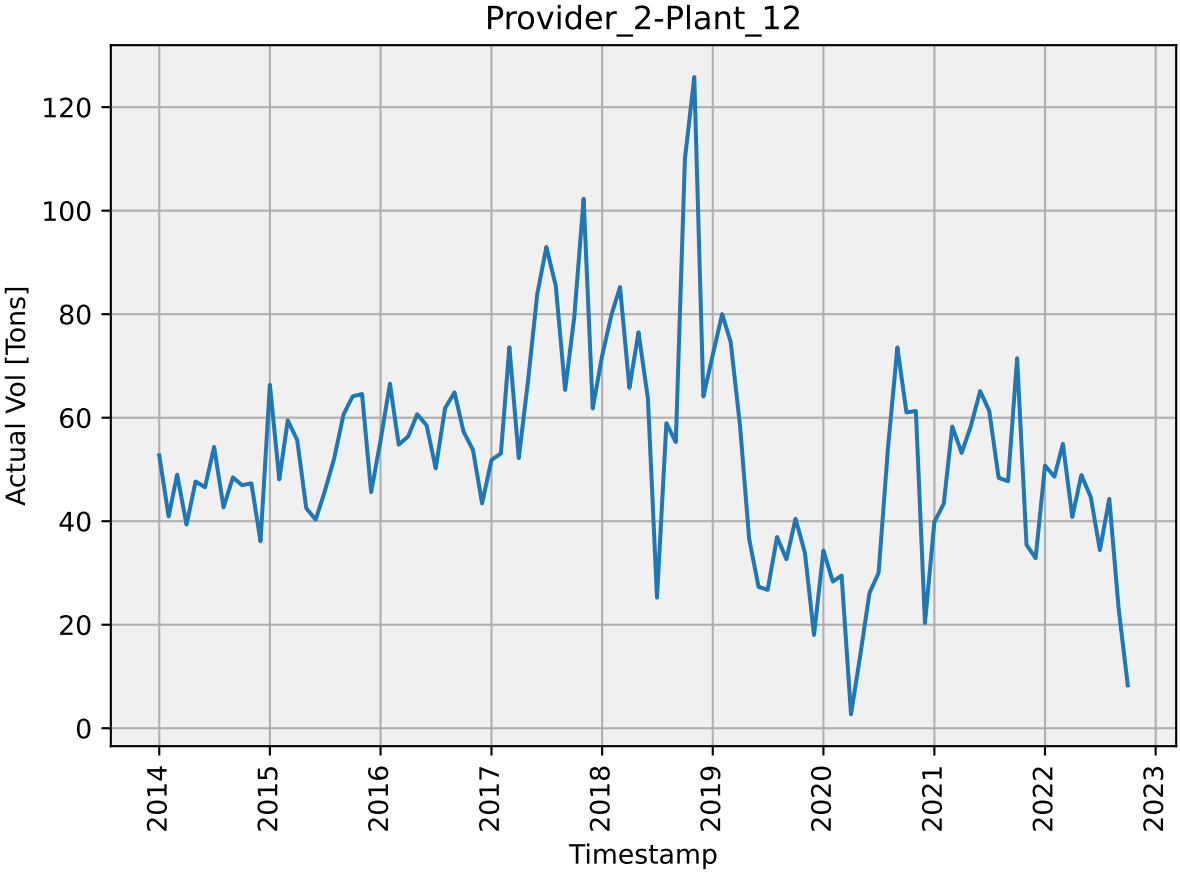

Provider_2-Plant_5
Actual Vol [Tons]
250
200
150
100
50
0
2016
2017
2018
2019
2020
2021
2022
2023
Timestamp

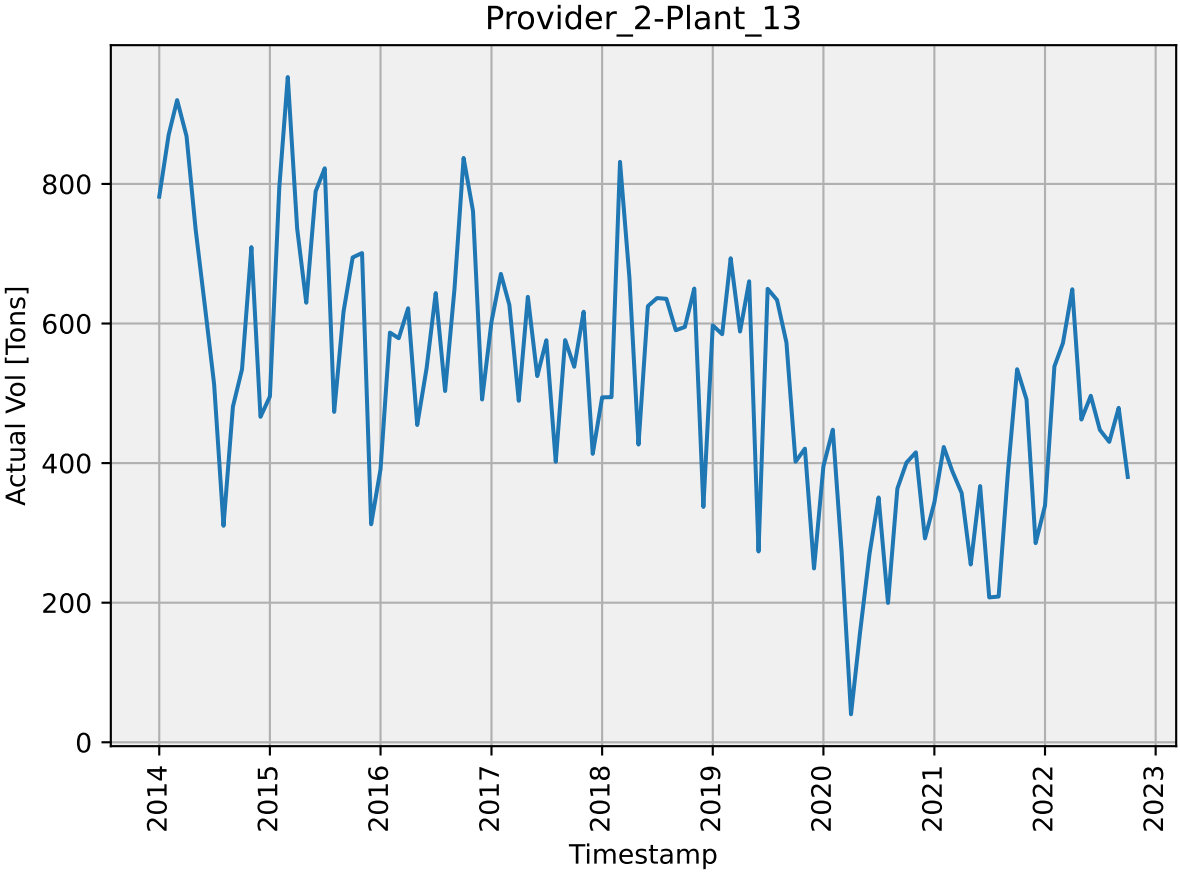

Provider_2-Plant_6
Actual Vol [Tons]
100
200
300
400
500
600
700
800
2014
2015
2016
2017
2018
2019
2020
2021
2022
Timestamp

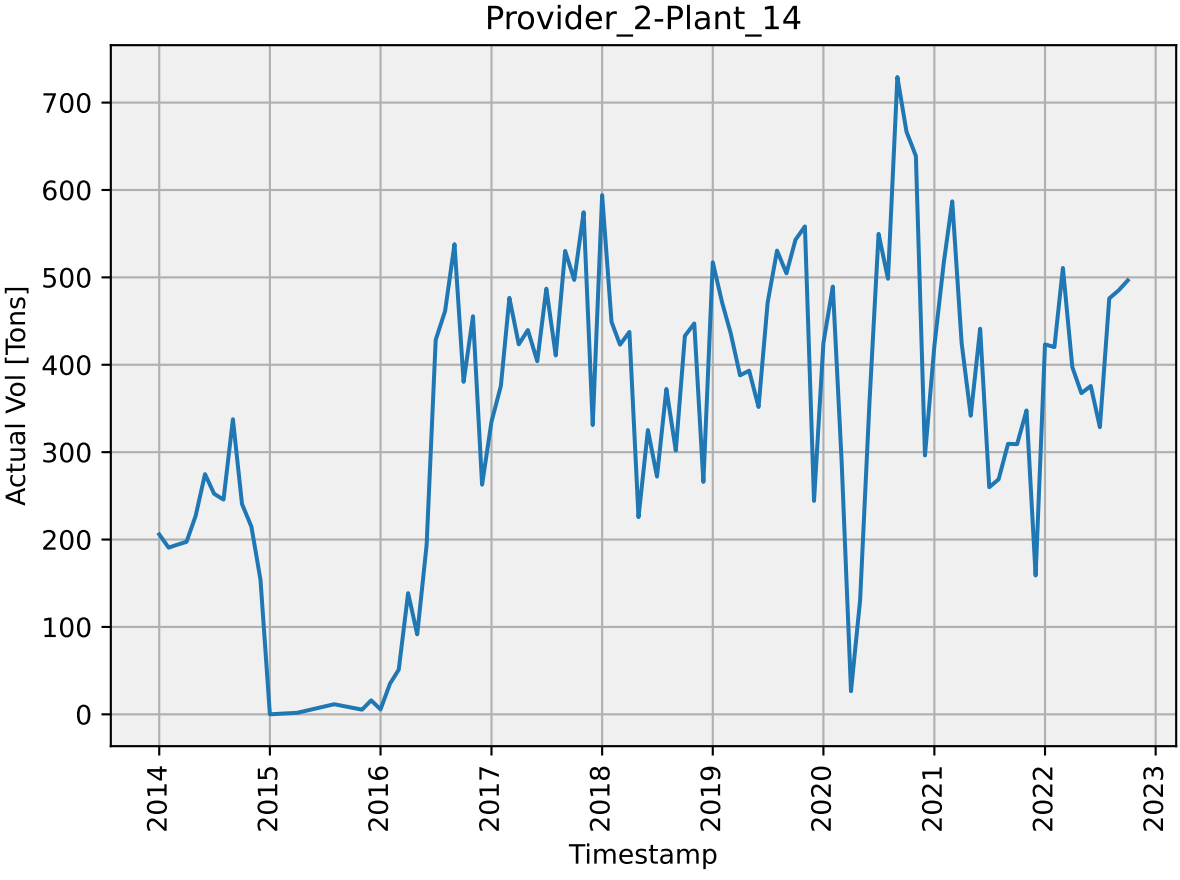

Provider_2-Plant_9
Actual Vol [Tons]
3000
2500
2000
1500
1000
500
2014
2015
2016
2017
2018
2019
2020
2021
2022
Timestamp

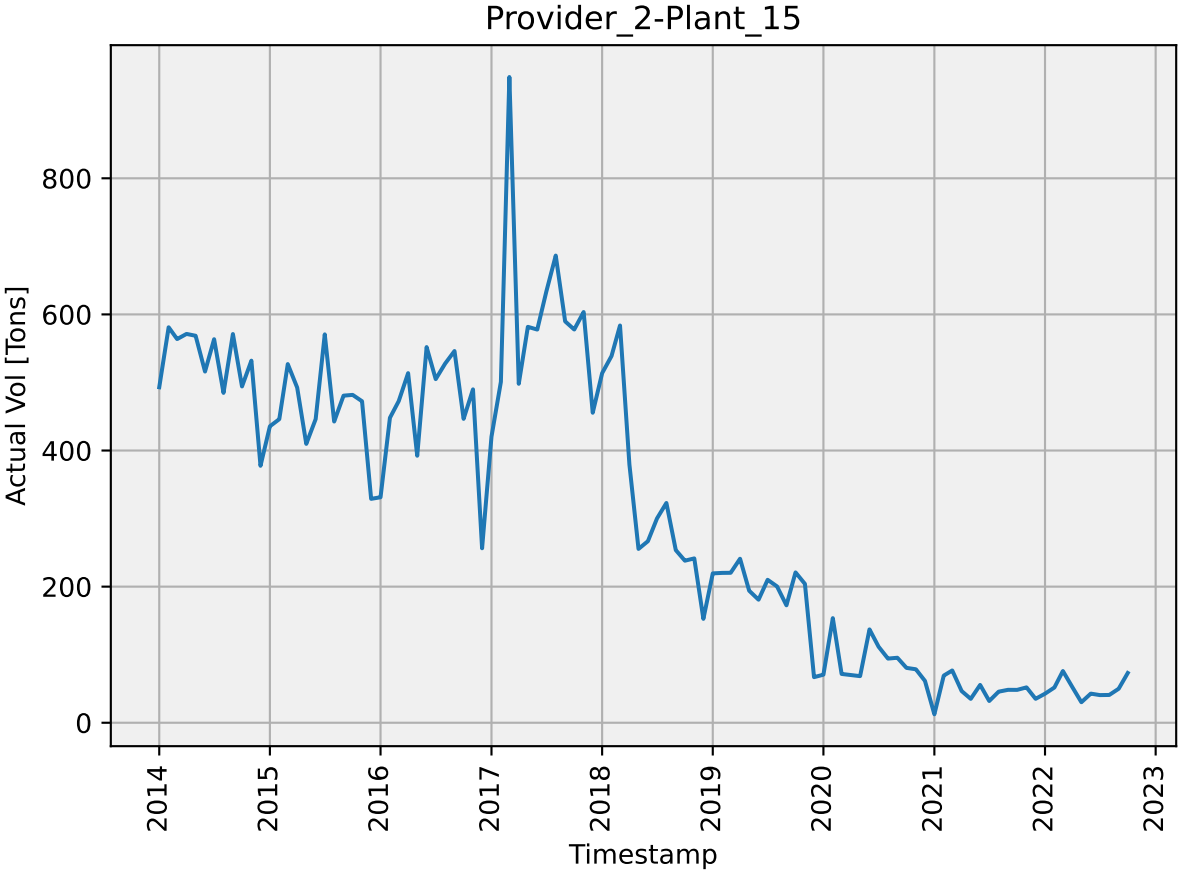

Provider_2-Plant_10
Actual Vol [Tons]
0
10
20
30
40
50
60
70
2014
2015
2016
2017
2018
2019
2020
2021
2022
2023
Timestamp

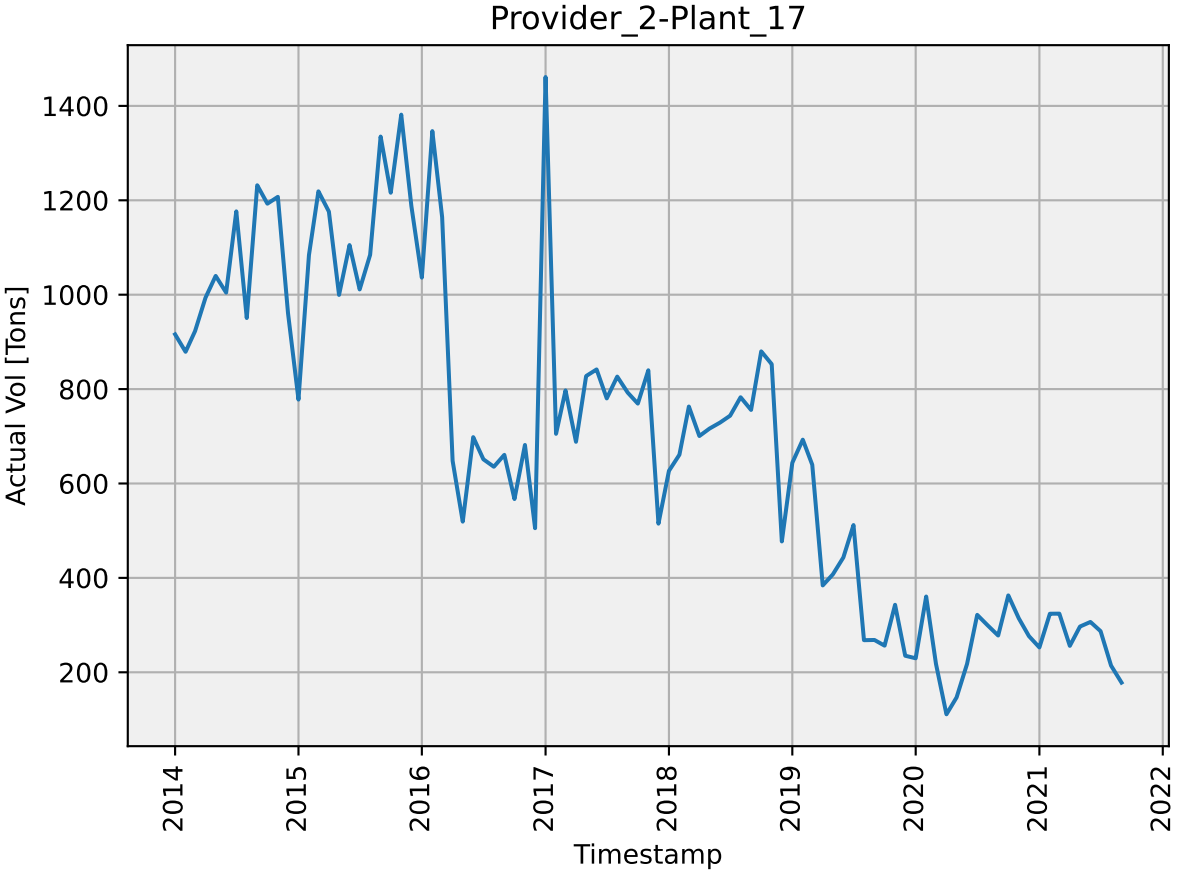

Provider_2-Plant_11
Actual Vol [Tons]
0
50
100
150
200
250
300
2015
2016
2017
2018
2019
2020
2021
2022
2023
Timestamp

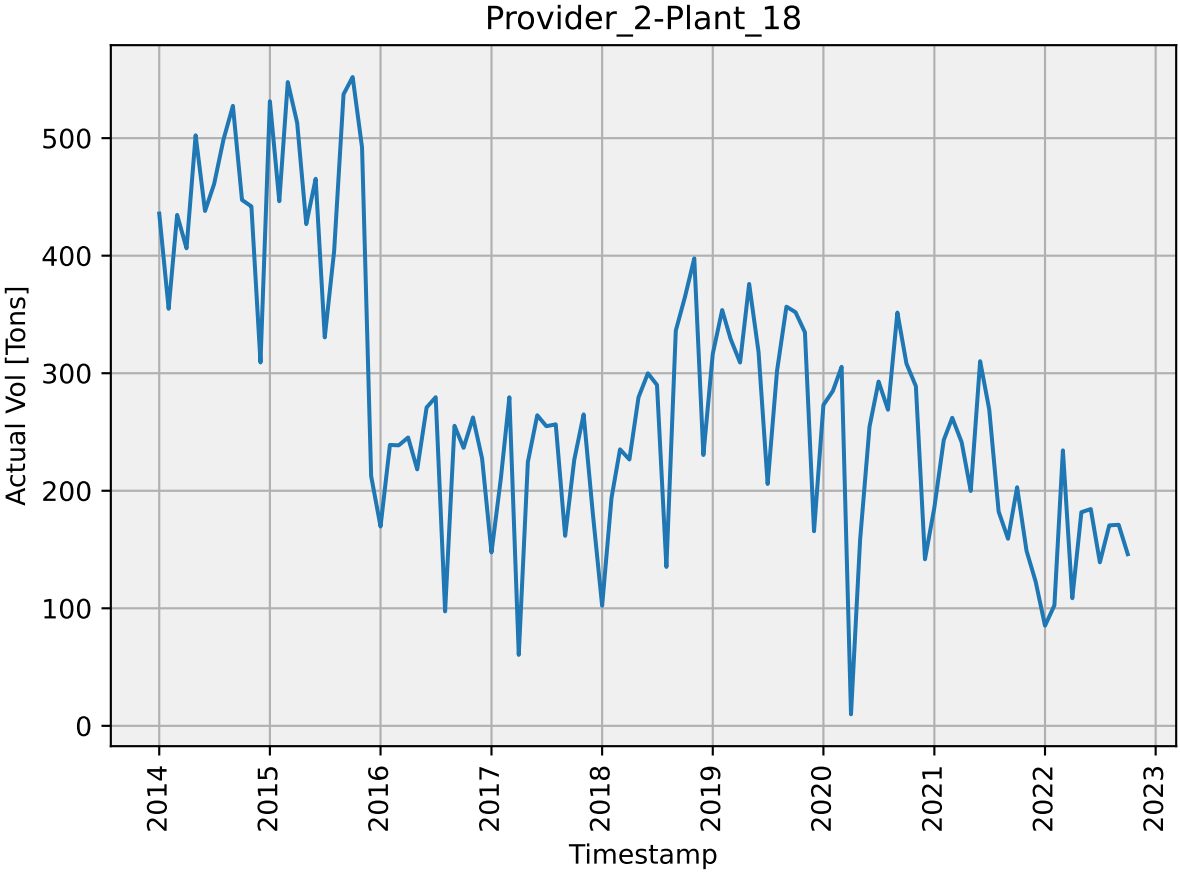

Provider_2-Plant_12
Actual Vol [Tons]
0
20
40
60
80
100
120
2014
2015
2016
2017
2018
2019
2020
2021
2022
2023
Timestamp

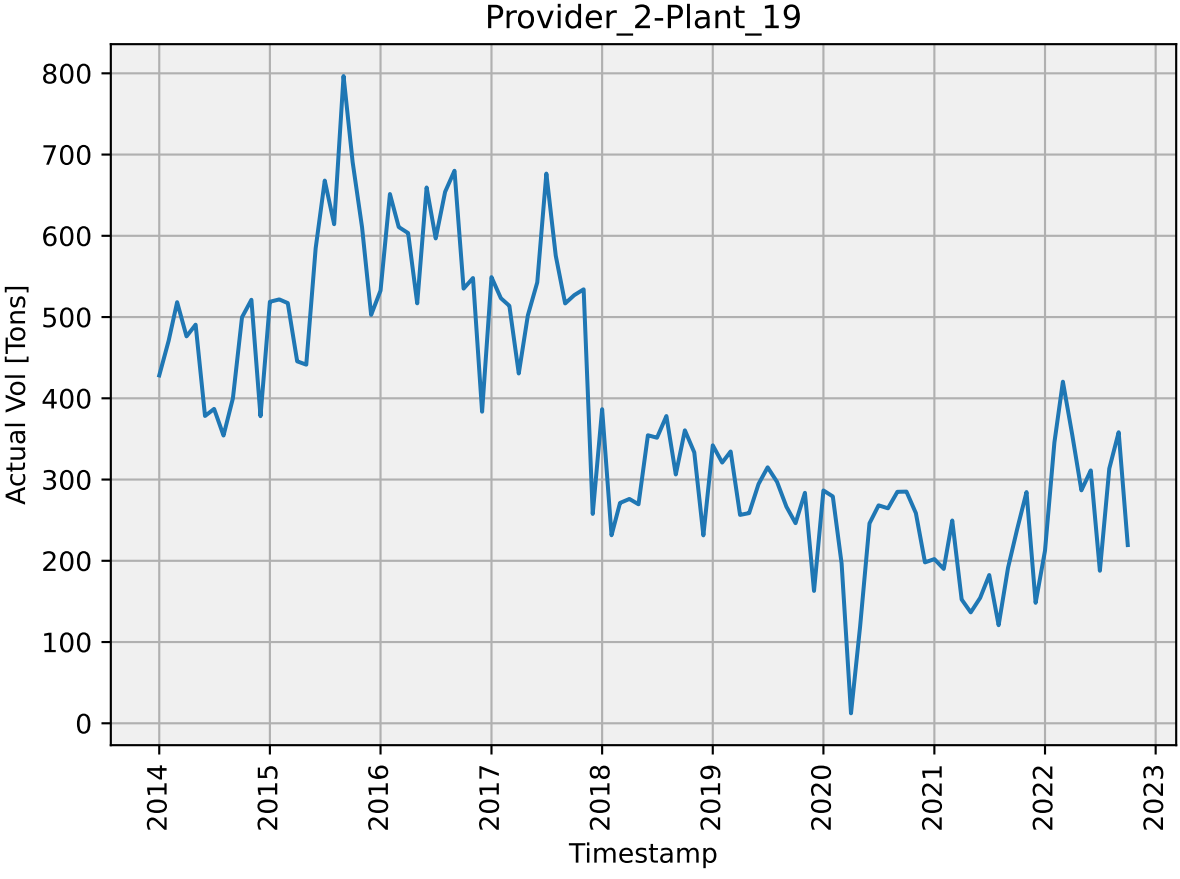

Provider_2-Plant_13
Actual Vol [Tons]
0
200
400
600
800
2014
2015
2016
2017
2018
2019
2020
2021
2022
2023
Timestamp

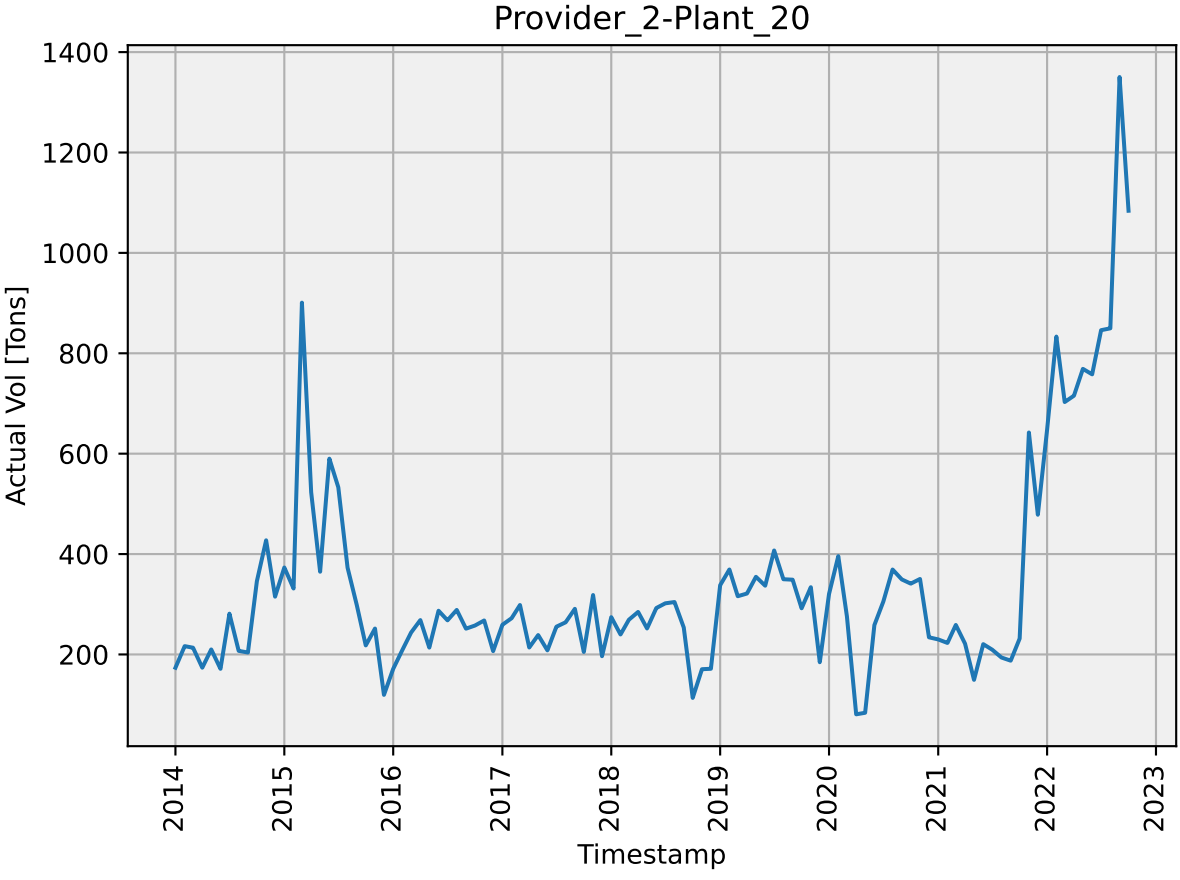

Provider_2-Plant_14
Actual Vol [Tons]
0
100
200
300
400
500
600
700
2014
2015
2016
2017
2018
2019
2020
2021
2022
2023
Timestamp

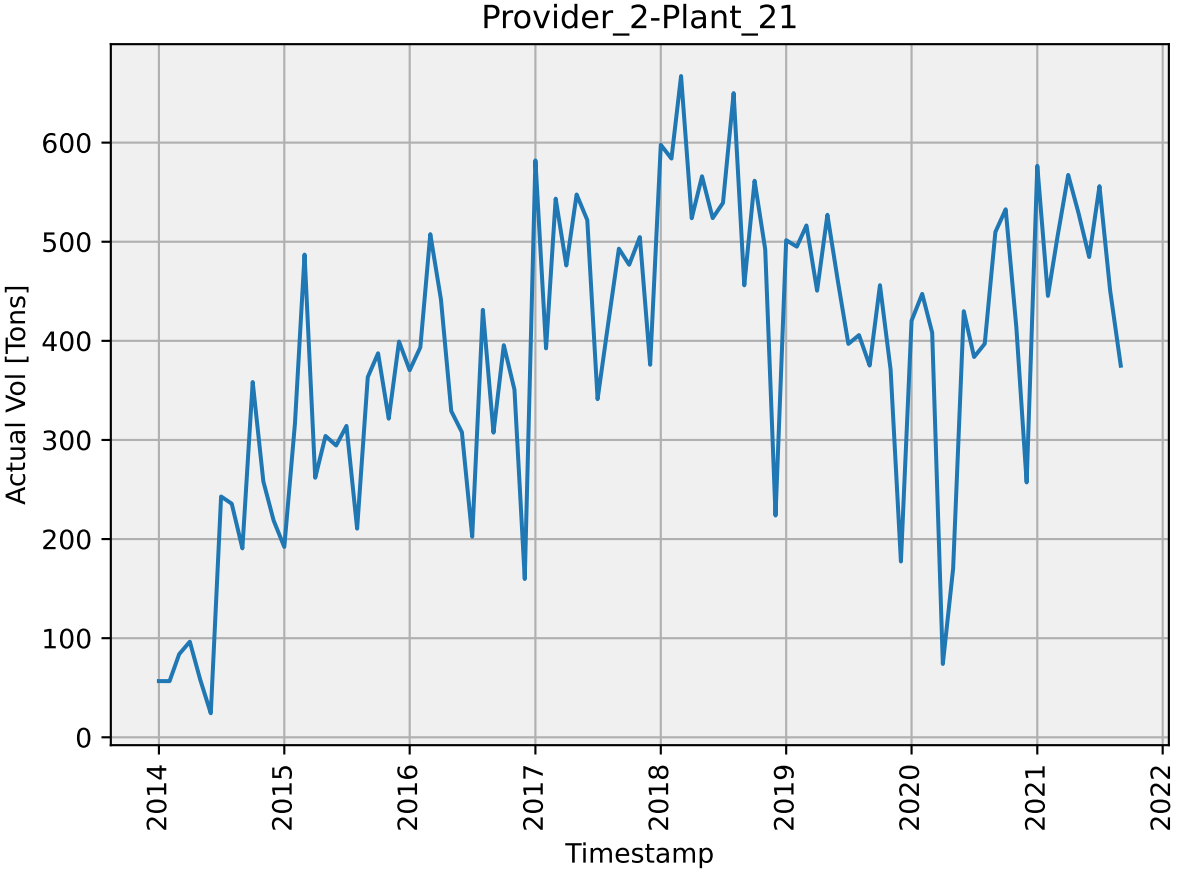

Provider_2-Plant_15
Actual Vol [Tons]
0
200
400
600
800
2014
2015
2016
2017
2018
2019
2020
2021
2022
2023
Timestamp

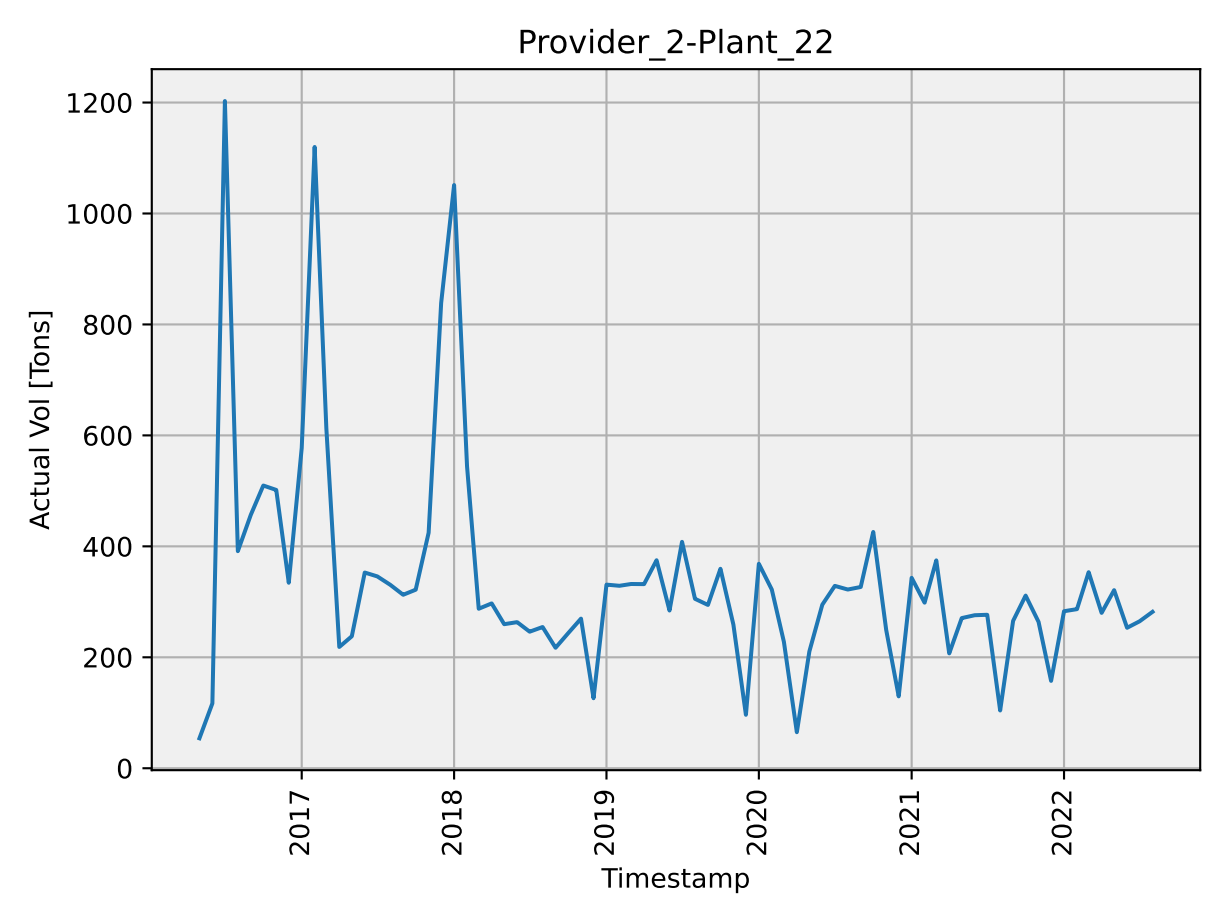

Provider_2-Plant_17
Actual Vol [Tons]
1400
1200
1000
800
600
400
200
2014
2015
2016
2017
2018
2019
2020
2021
2022
Timestamp

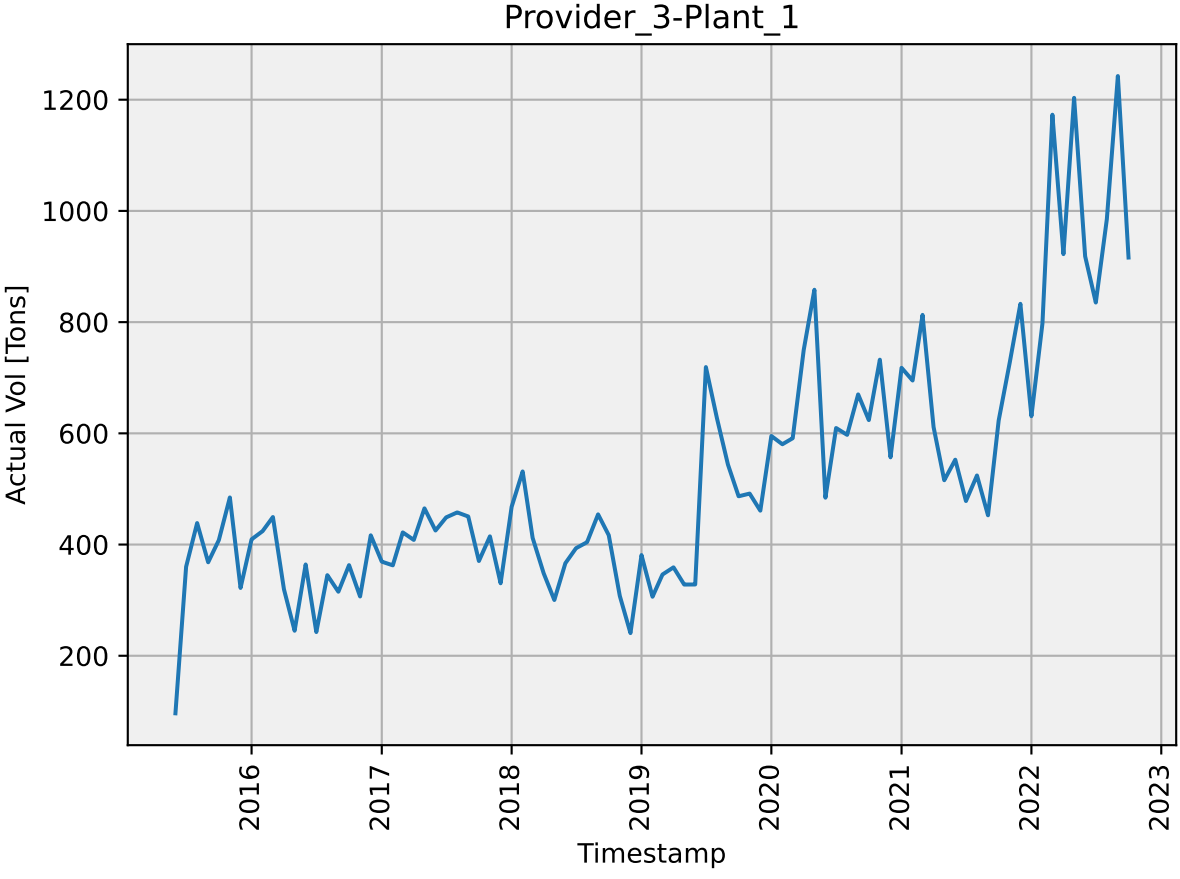

Provider_2-Plant_18
Actual Vol [Tons]
0
100
200
300
400
500
2014
2015
2016
2017
2018
2019
2020
2021
2022
2023
Timestamp

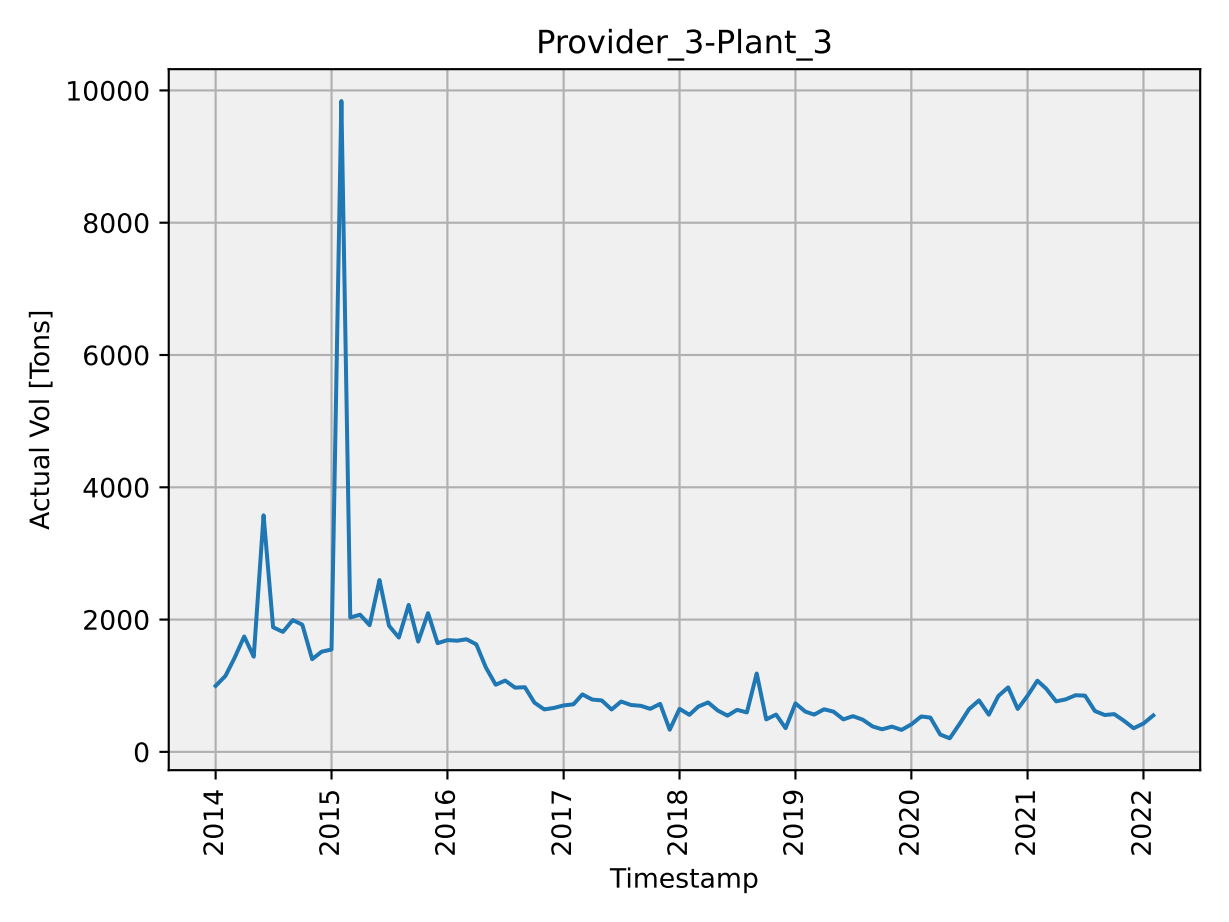

Provider_2-Plant_19
Actual Vol [Tons]
800
700
600
500
400
300
200
100
0
2014
2015
2016
2017
2018
2019
2020
2021
2022
2023
Timestamp

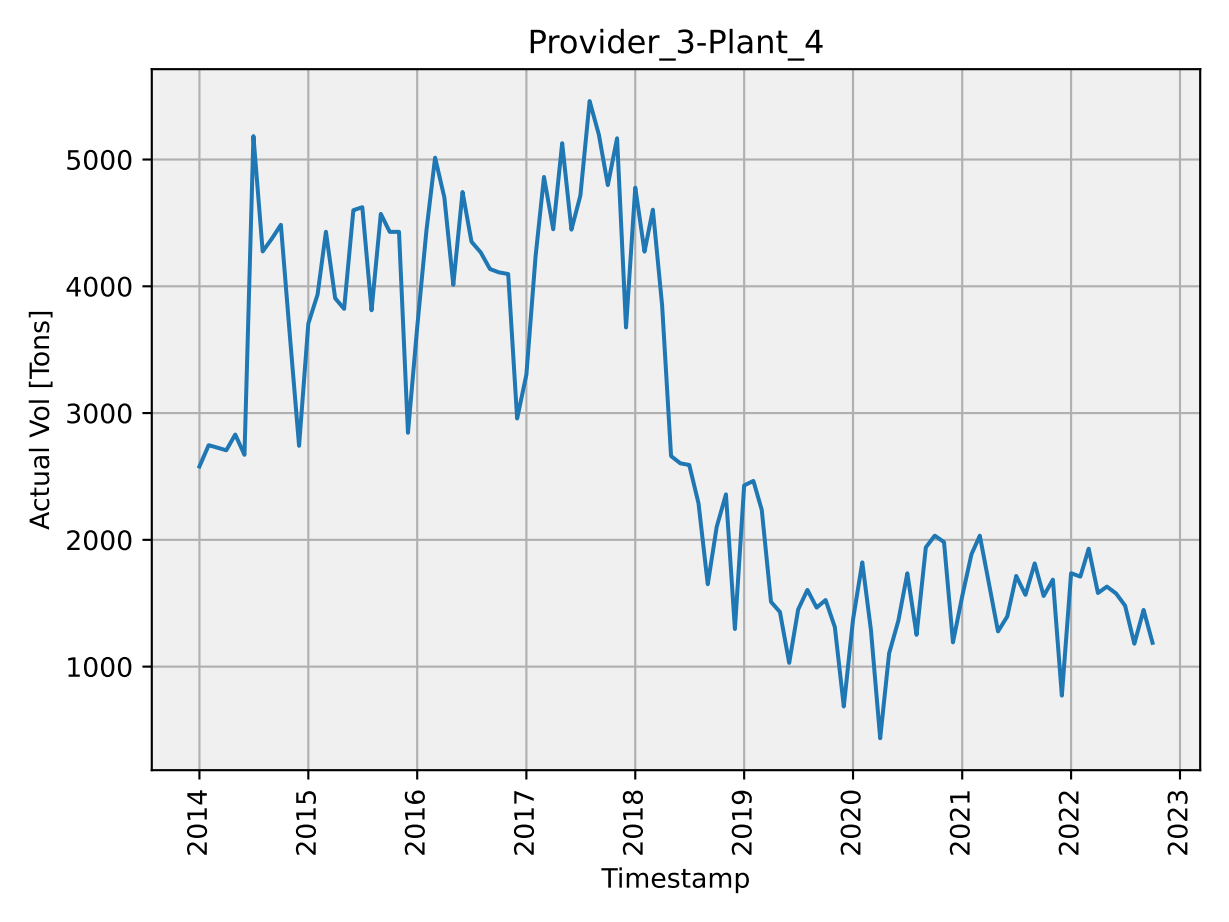

Provider_2-Plant_20
Actual Vol [Tons]
1400
1200
1000
800
600
400
200
2014
2015
2016
2017
2018
2019
2020
2021
2022
2023
Timestamp

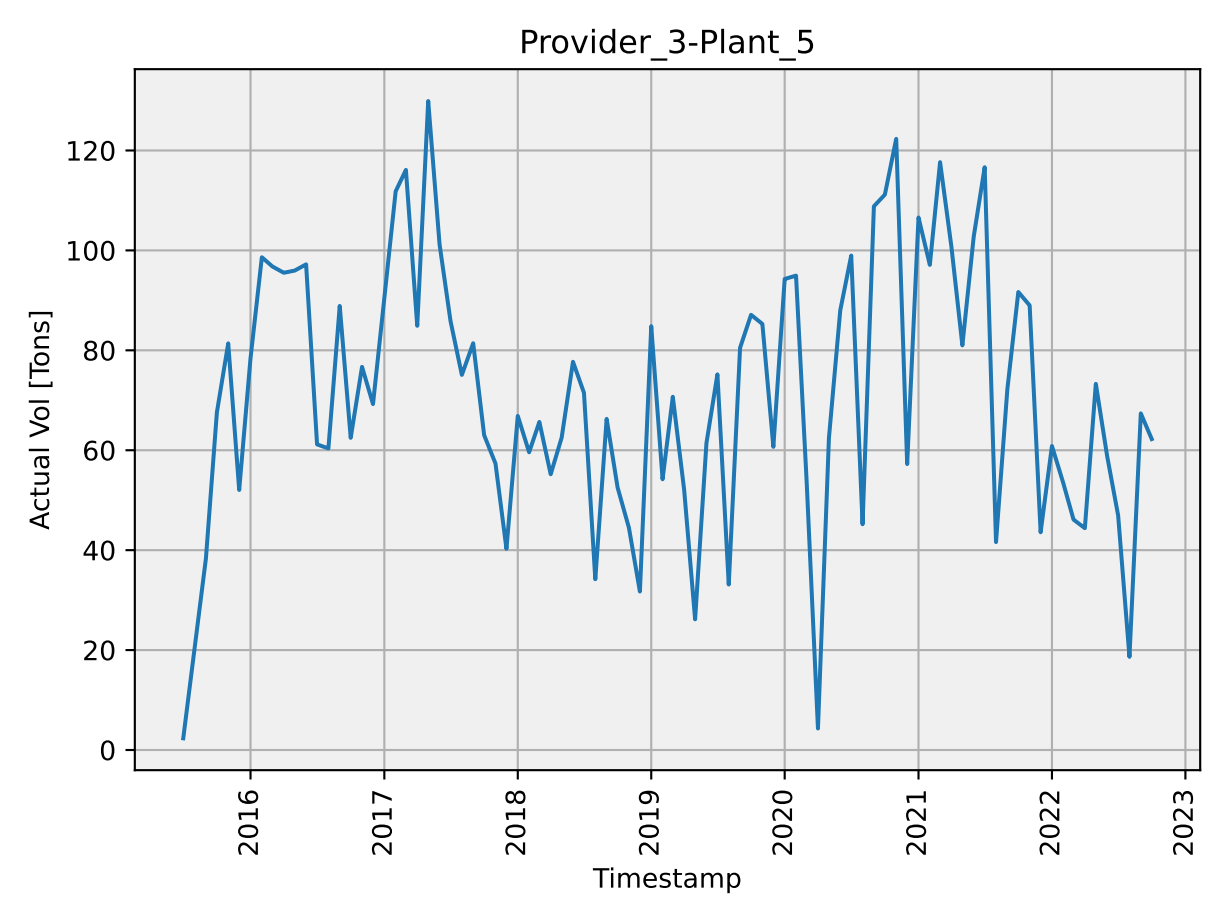

Provider_2-Plant_21
Actual Vol [Tons]
0
100
200
300
400
500
600
2014
2015
2016
2017
2018
2019
2020
2021
2022
Timestamp

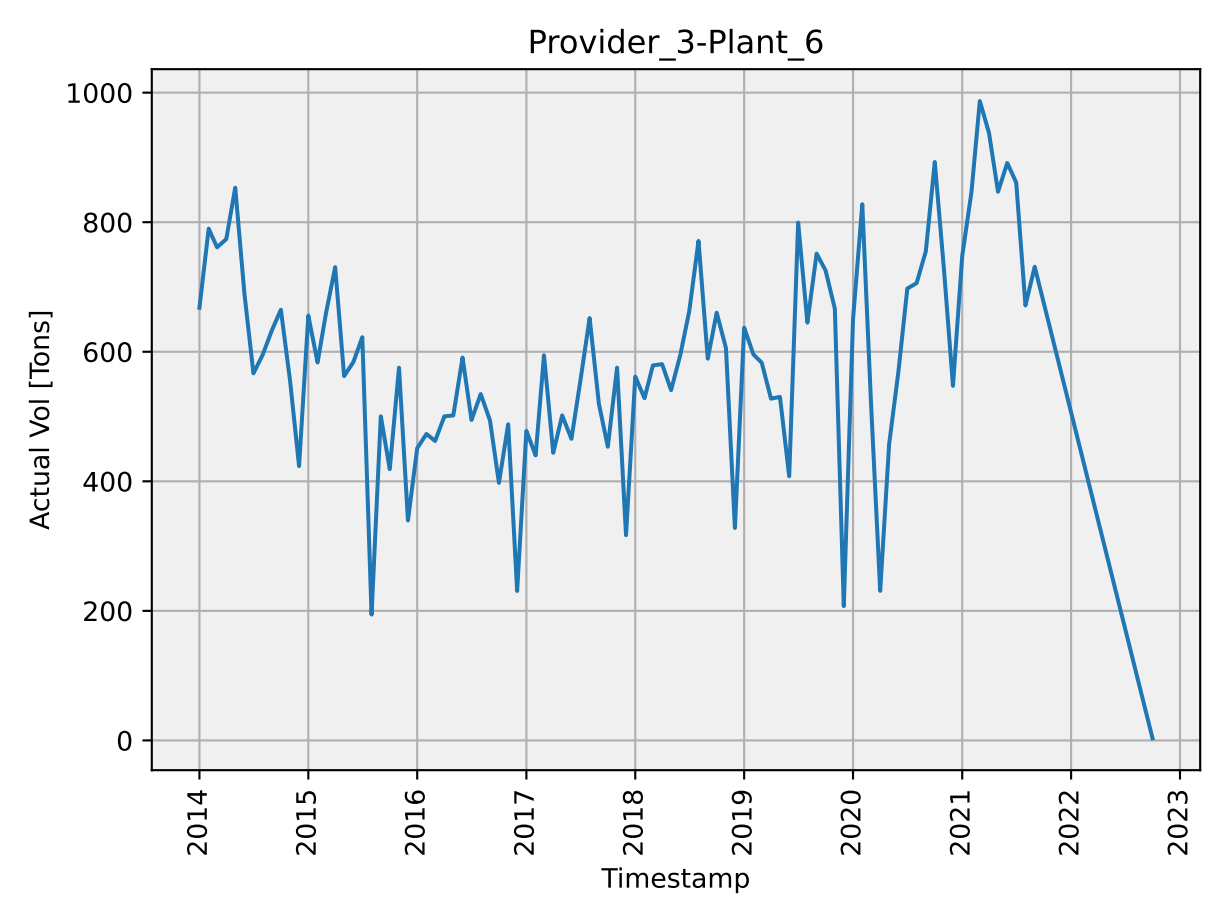

Provider_2-Plant_22
Actual Vol [Tons]
0
200
400
600
800
1000
1200
2017
2018
2019
2020
2021
2022
Timestamp

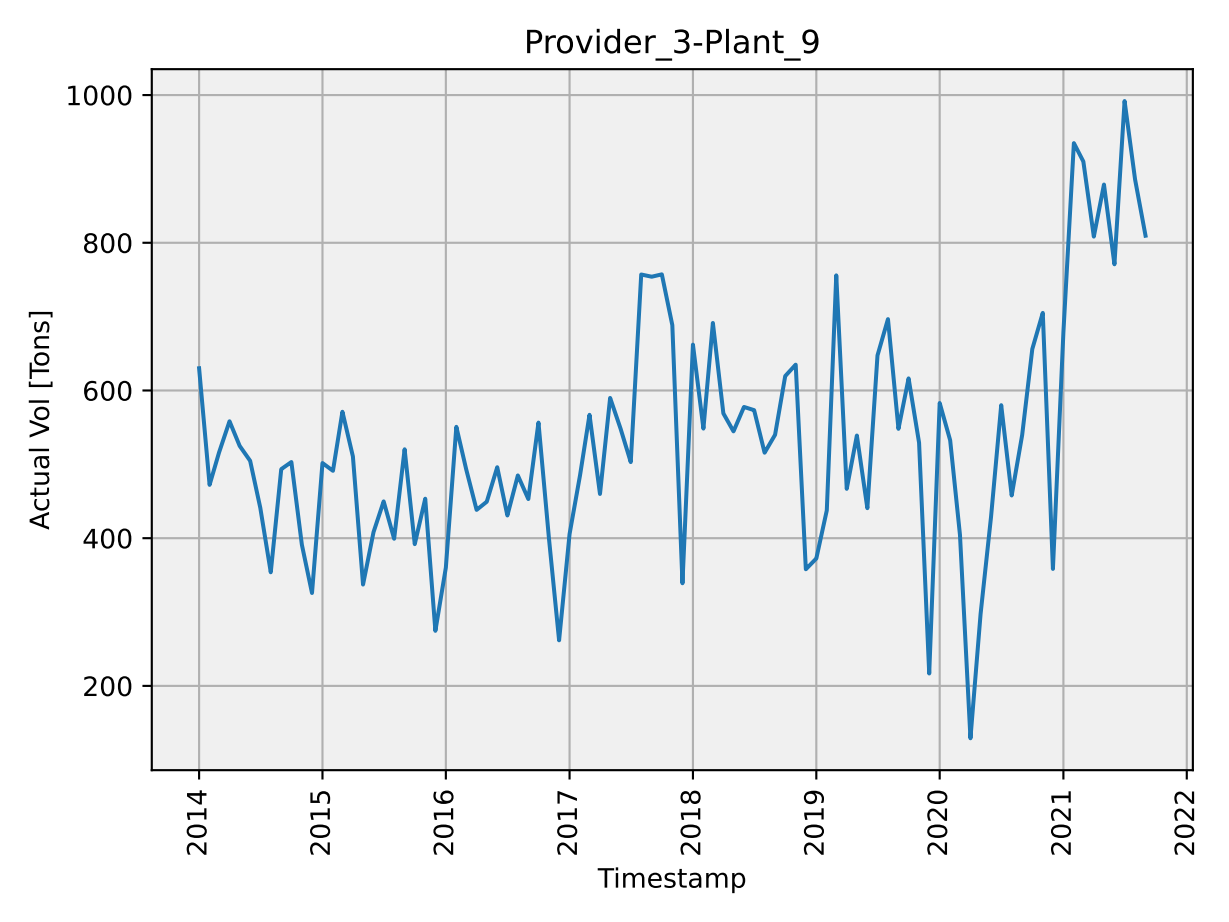

Provider_3-Plant_1
Actual Vol [Tons]
1200
1000
800
600
400
200
2016
2017
2018
2019
2020
2021
2022
2023
Timestamp

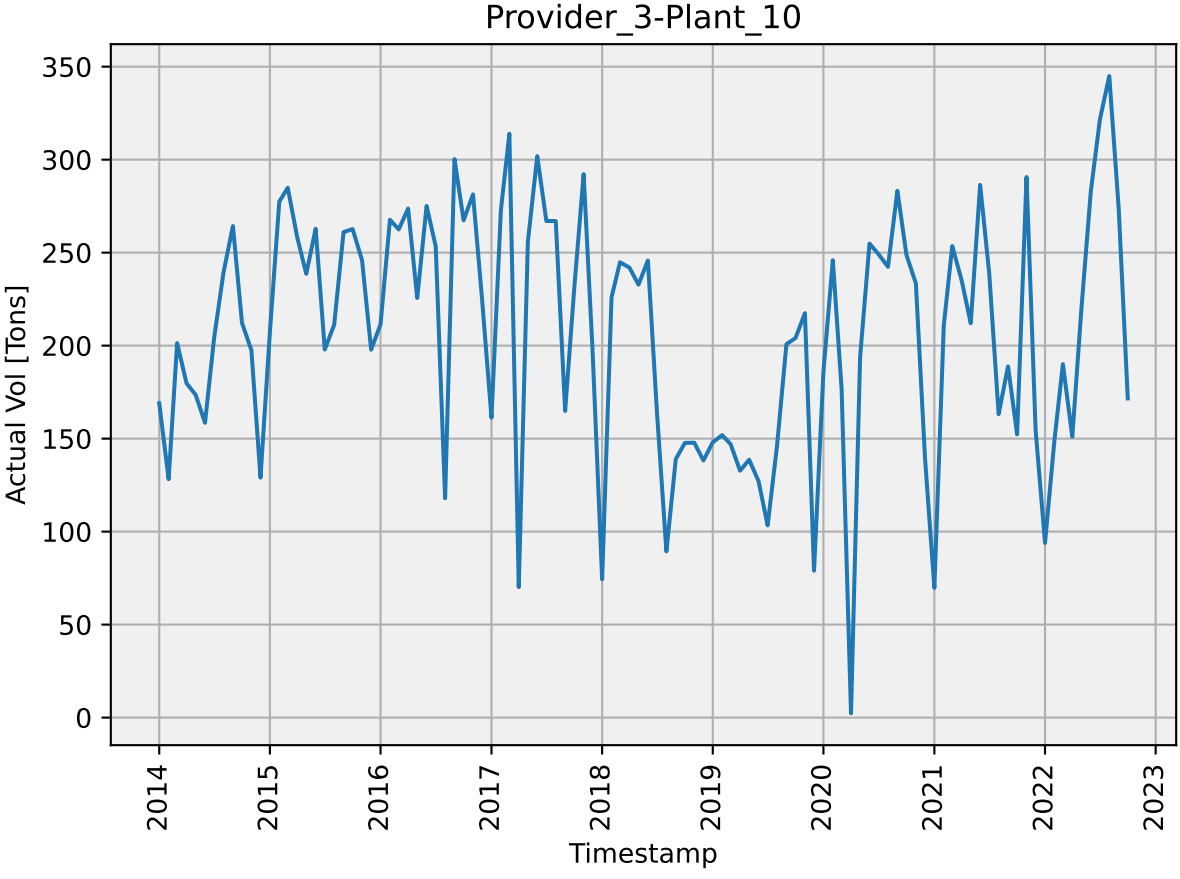

Provider_3-Plant_3
Actual Vol [Tons]
10000
8000
6000
4000
2000
0
2014
2015
2016
2017
2018
2019
2020
2021
2022
Timestamp

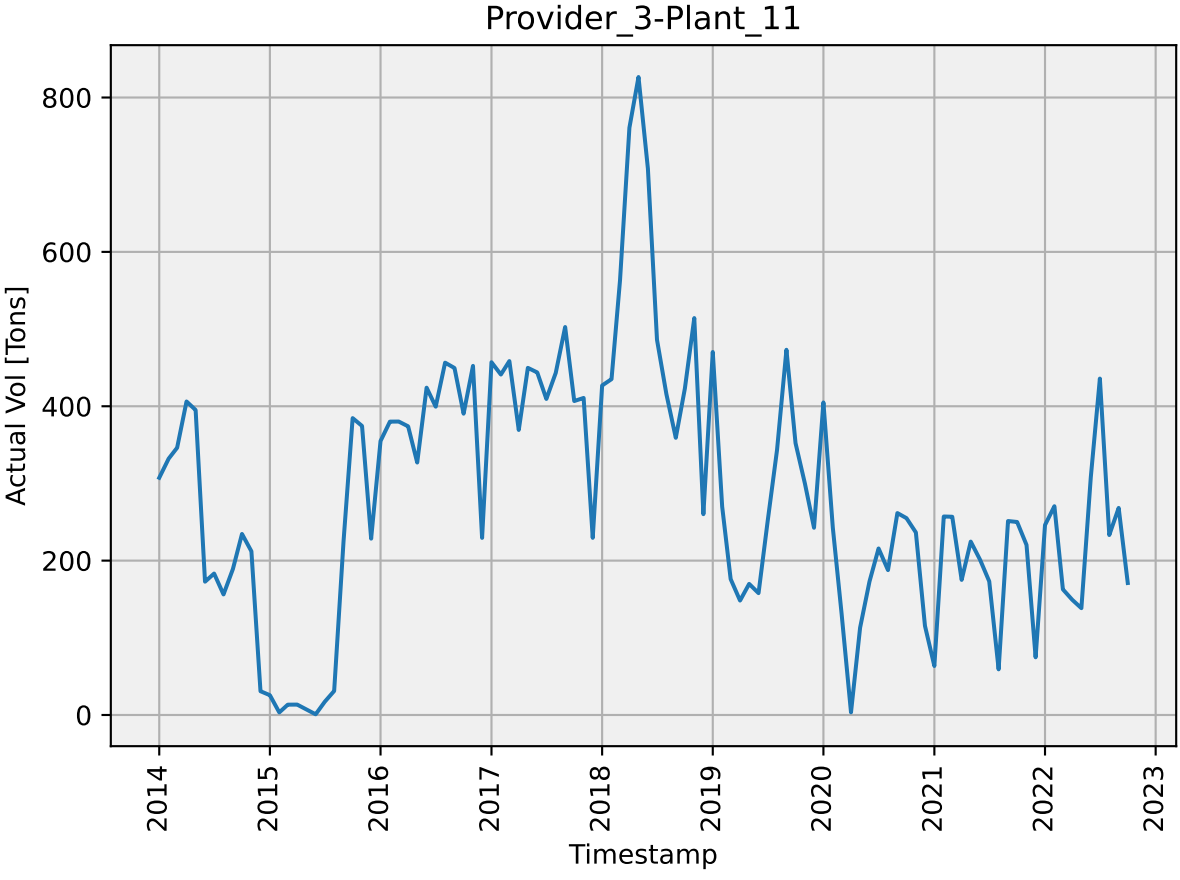

Provider_3-Plant_4
Actual Vol [Tons]
5000
4000
3000
2000
1000
2014
2015
2016
2017
2018
2019
2020
2021
2022
2023
Timestamp

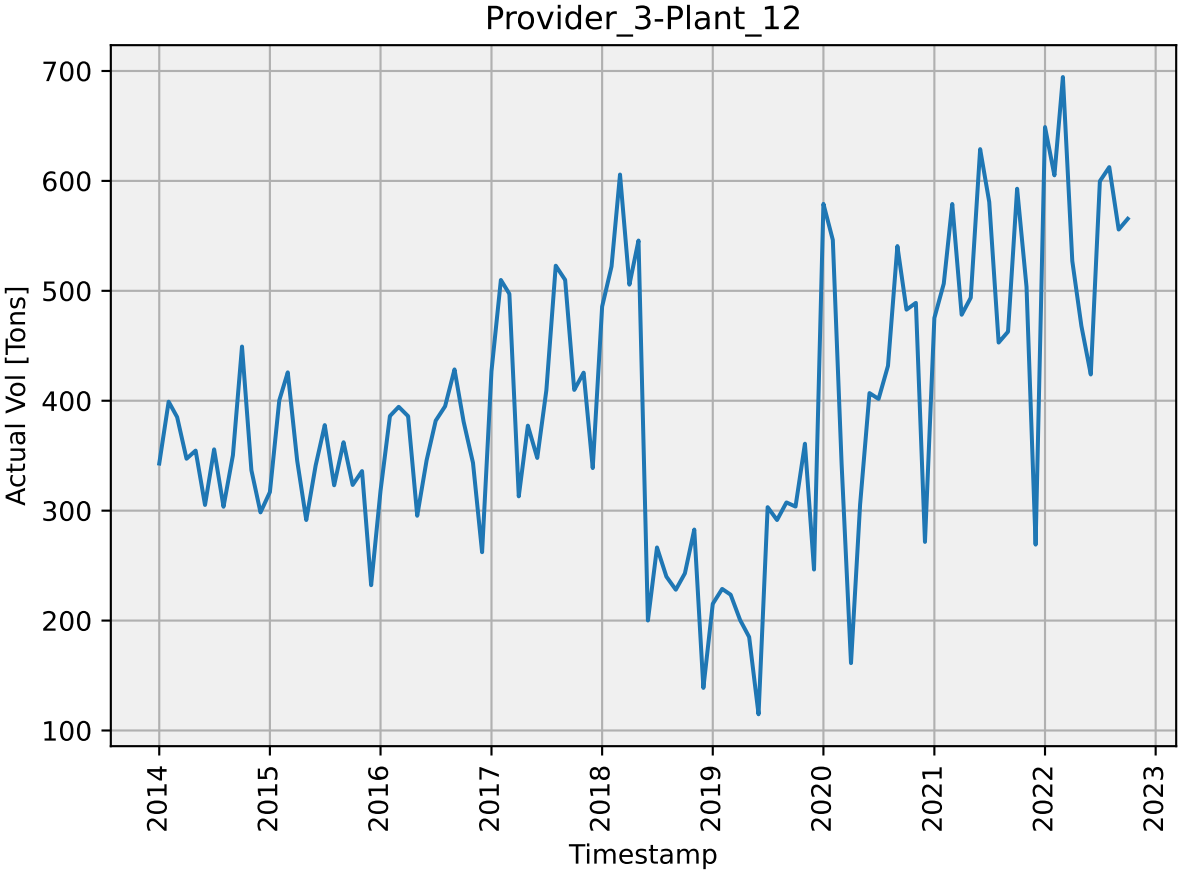

Provider_3-Plant_5
Actual Vol [Tons]
0
20
40
60
80
100
120
2016
2017
2018
2019
2020
2021
2022
2023
Timestamp

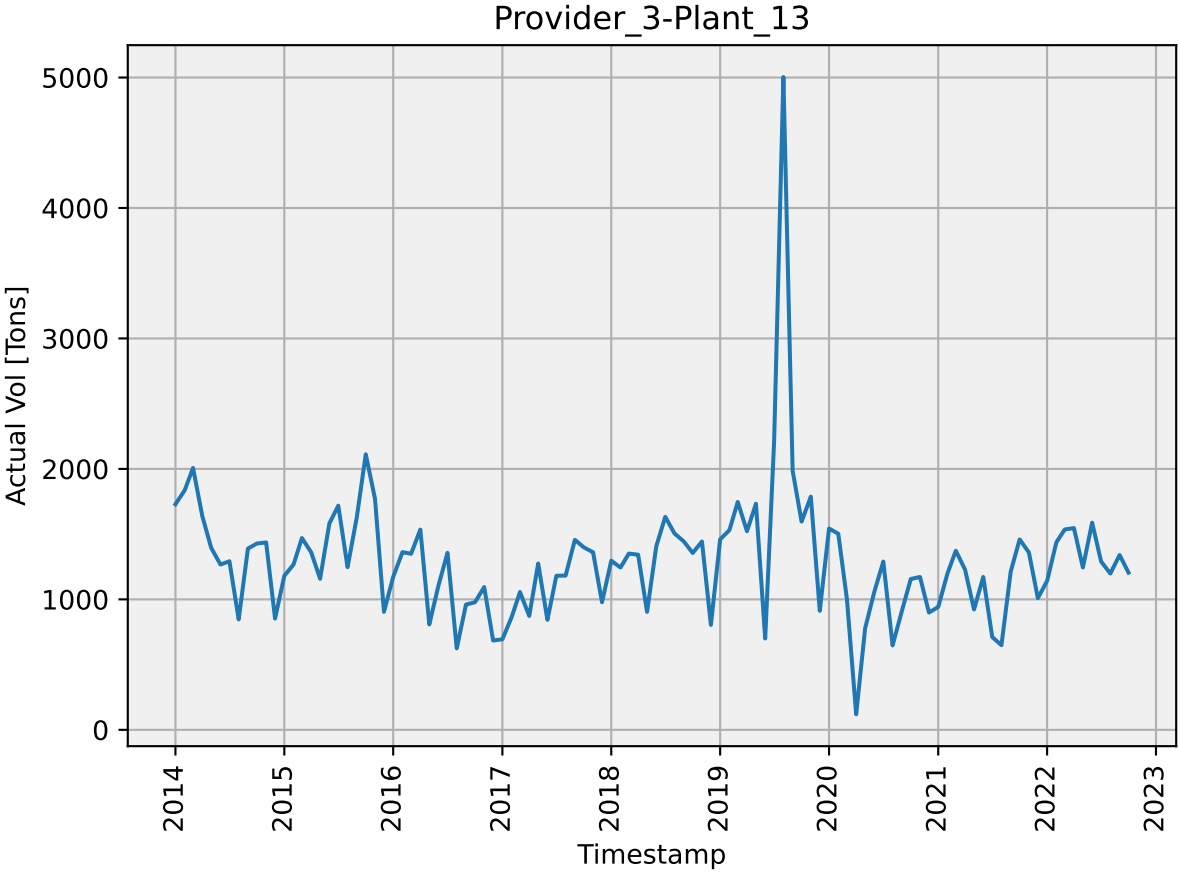

Provider_3-Plant_6
Actual Vol [Tons]
1000
800
600
400
200
0
2014
2015
2016
2017
2018
2019
2020
2021
2022
2023
Timestamp

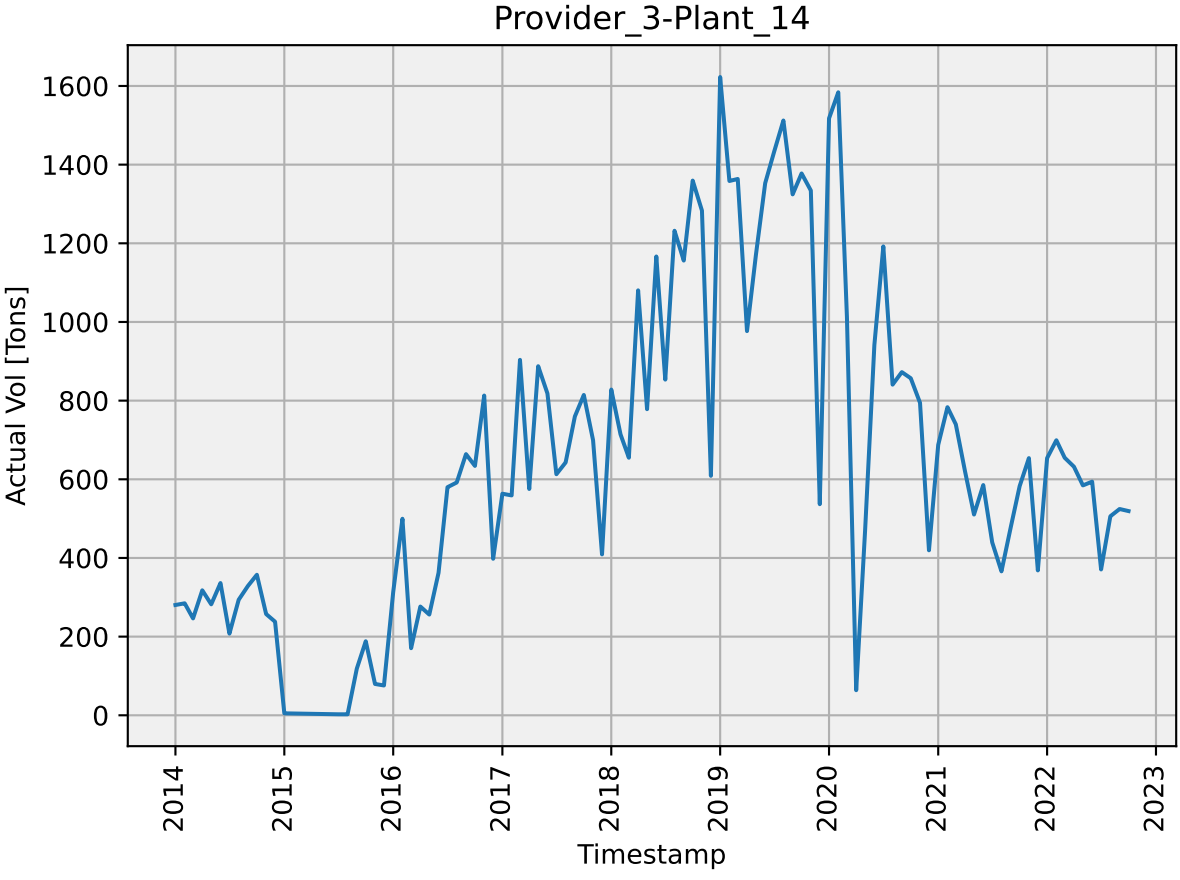

Provider_3-Plant_9
Actual Vol [Tons]
1000
800
600
400
200
2014
2015
2016
2017
2018
2019
2020
2021
2022
Timestamp

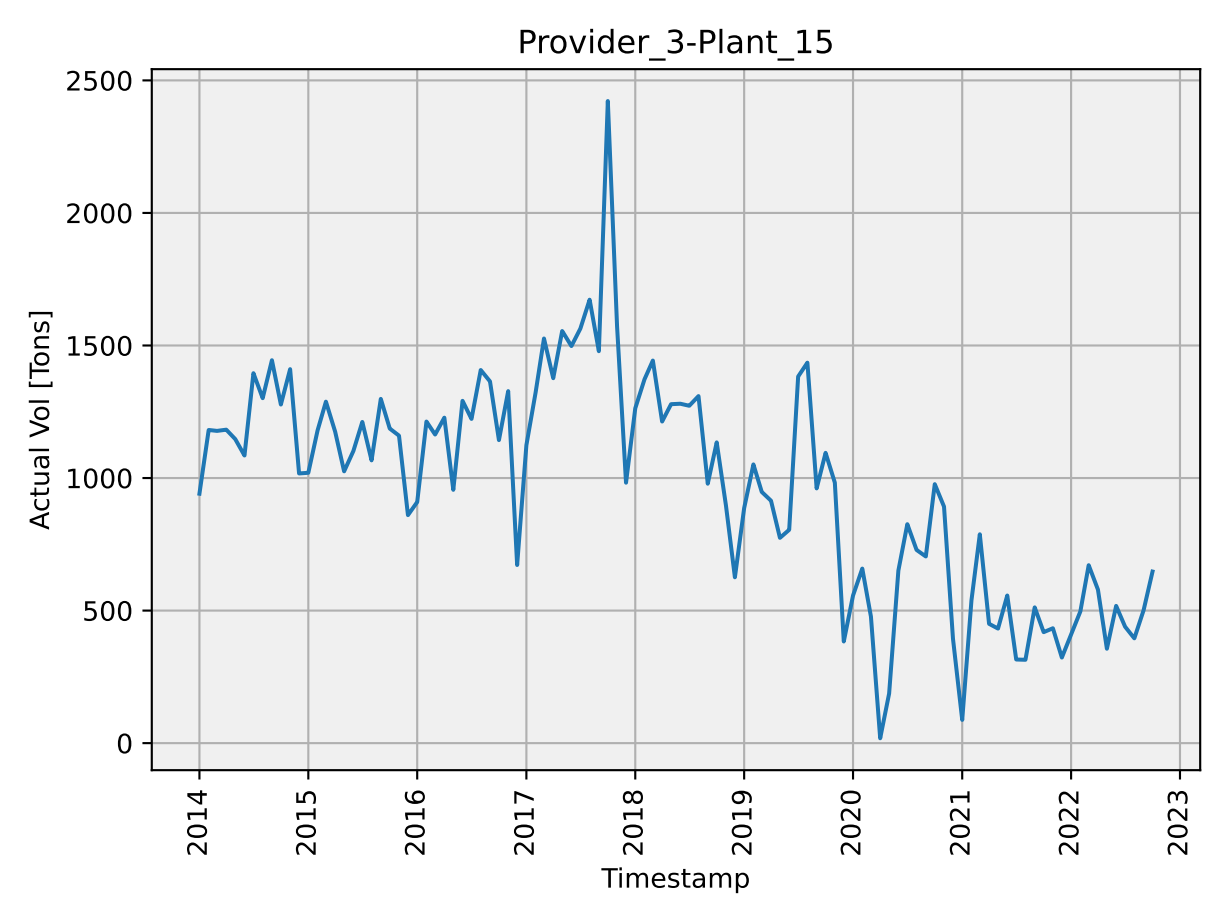

Provider_3-Plant_10
Actual Vol [Tons]
350
300
250
200
150
100
50
0
2014
2015
2016
2017
2018
2019
2020
2021
2022
2023
Timestamp

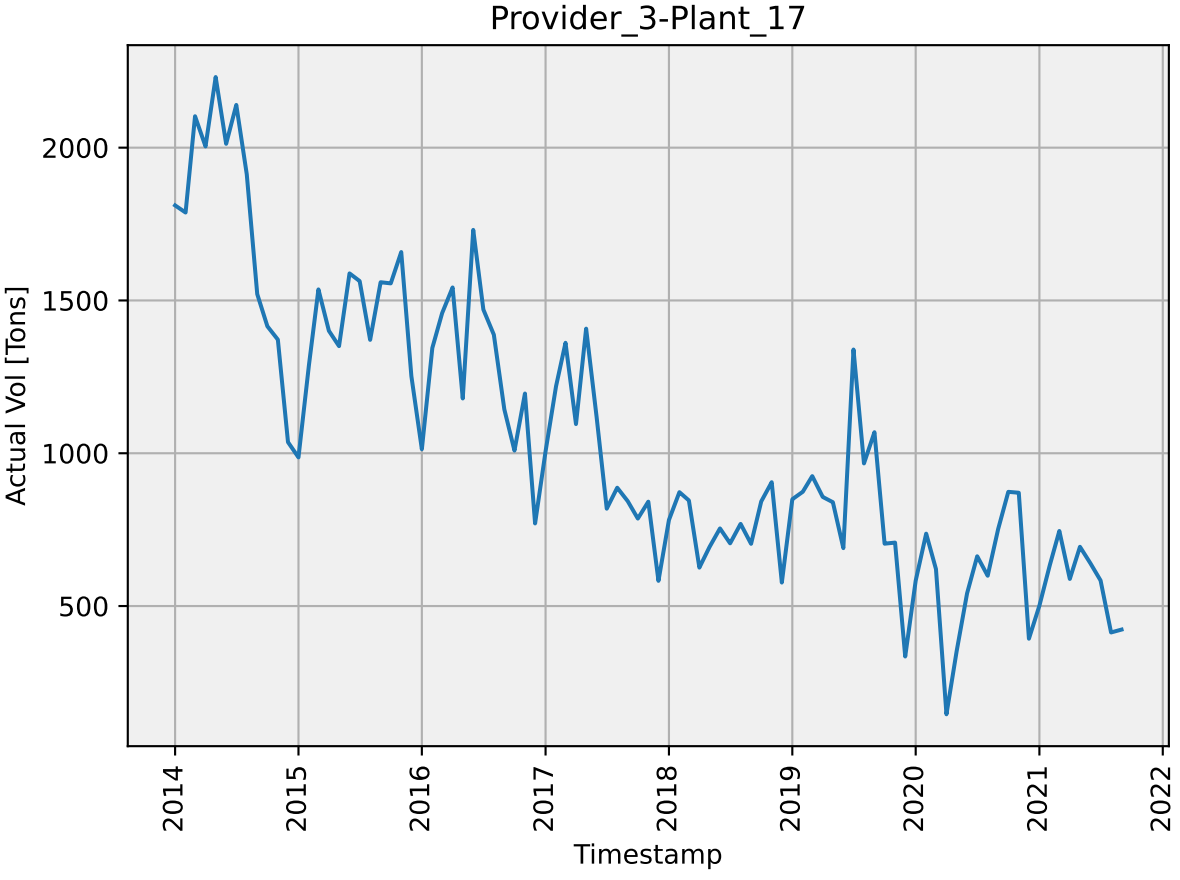

Provider_3-Plant_11
Actual Vol [Tons]
0
200
400
600
800
2014
2015
2016
2017
2018
2019
2020
2021
2022
2023
Timestamp

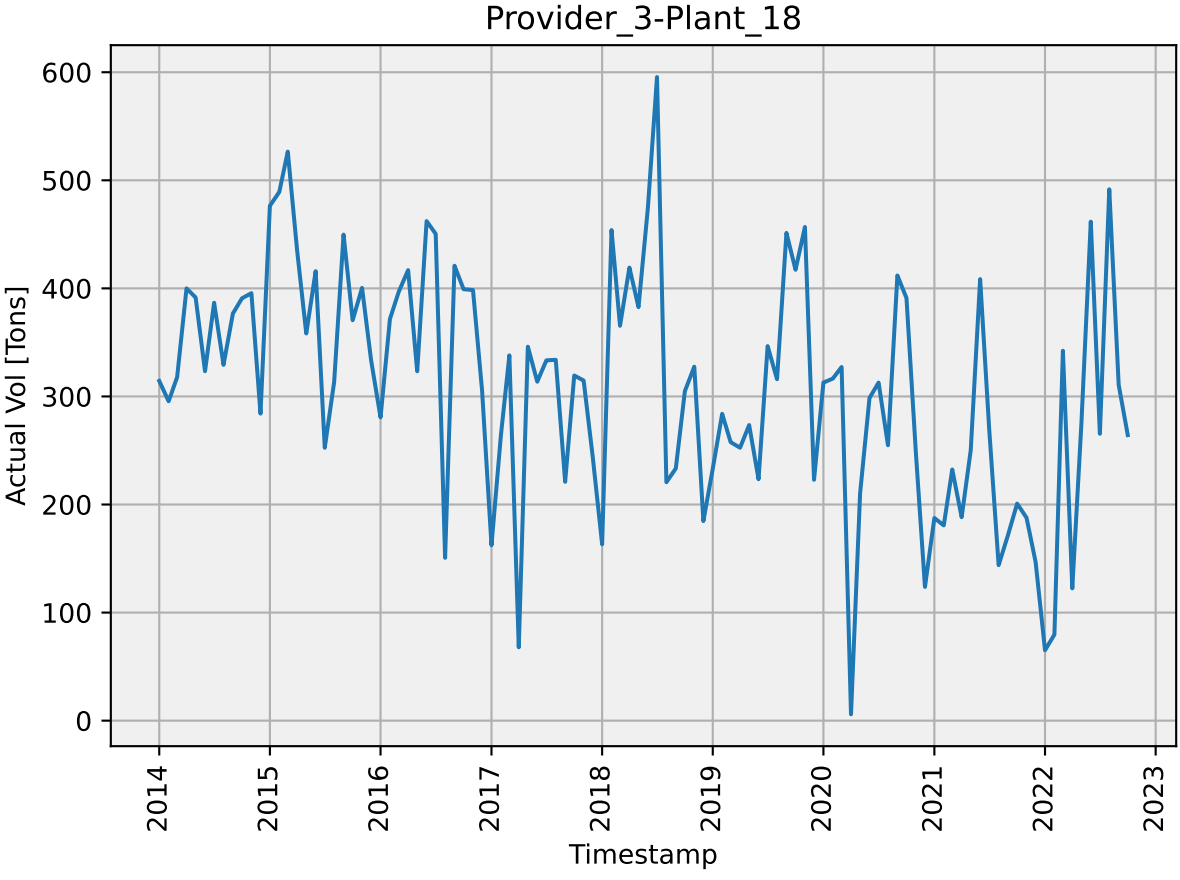

Provider_3-Plant_12
Actual Vol [Tons]
700
600
500
400
300
200
100
2014
2015
2016
2017
2018
2019
2020
2021
2022
2023
Timestamp

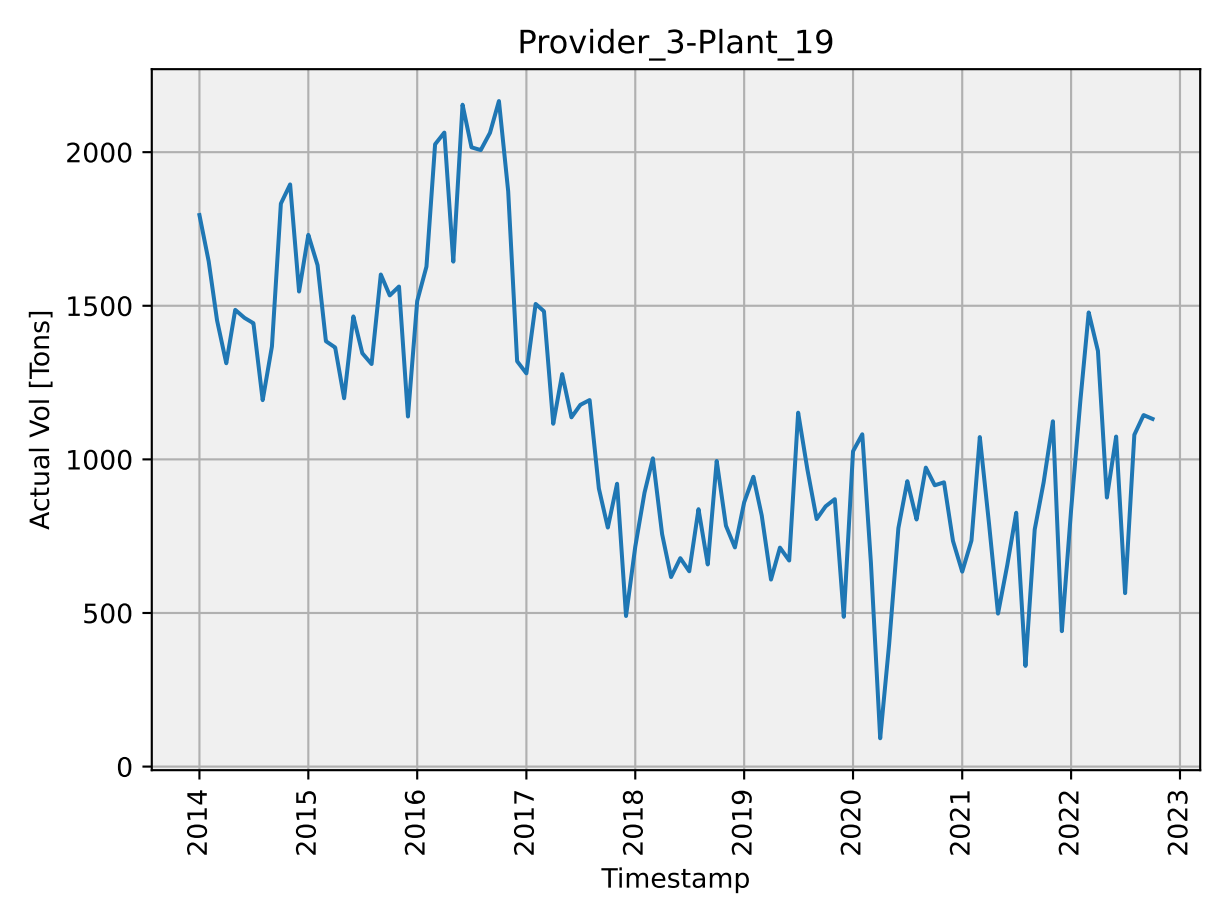

Provider_3-Plant_13
Actual Vol [Tons]
5000
4000
3000
2000
1000
0
2014
2015
2016
2017
2018
2019
2020
2021
2022
2023
Timestamp

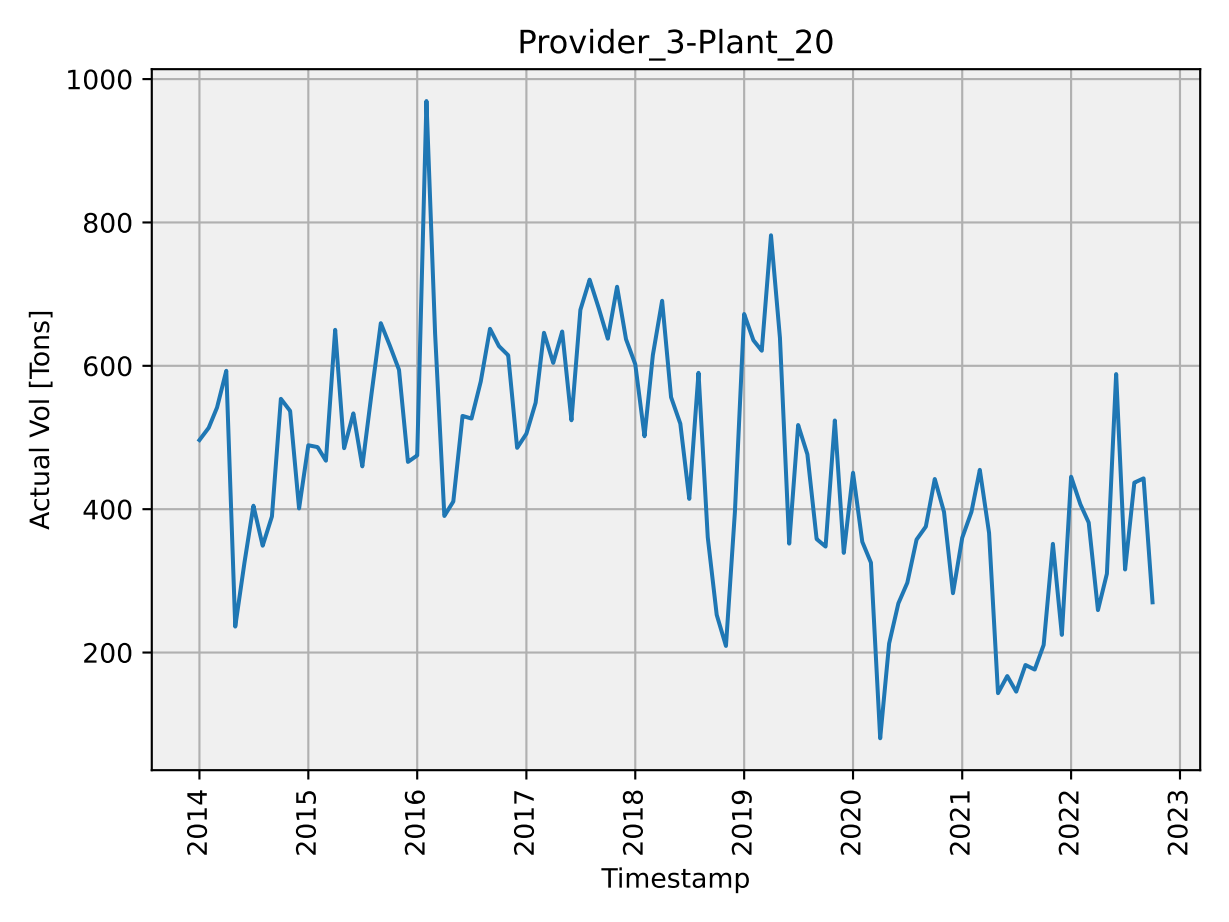

Provider_3-Plant_14
Actual Vol [Tons]
0
200
400
600
800
1000
1200
1400
1600
2014
2015
2016
2017
2018
2019
2020
2021
2022
2023
Timestamp

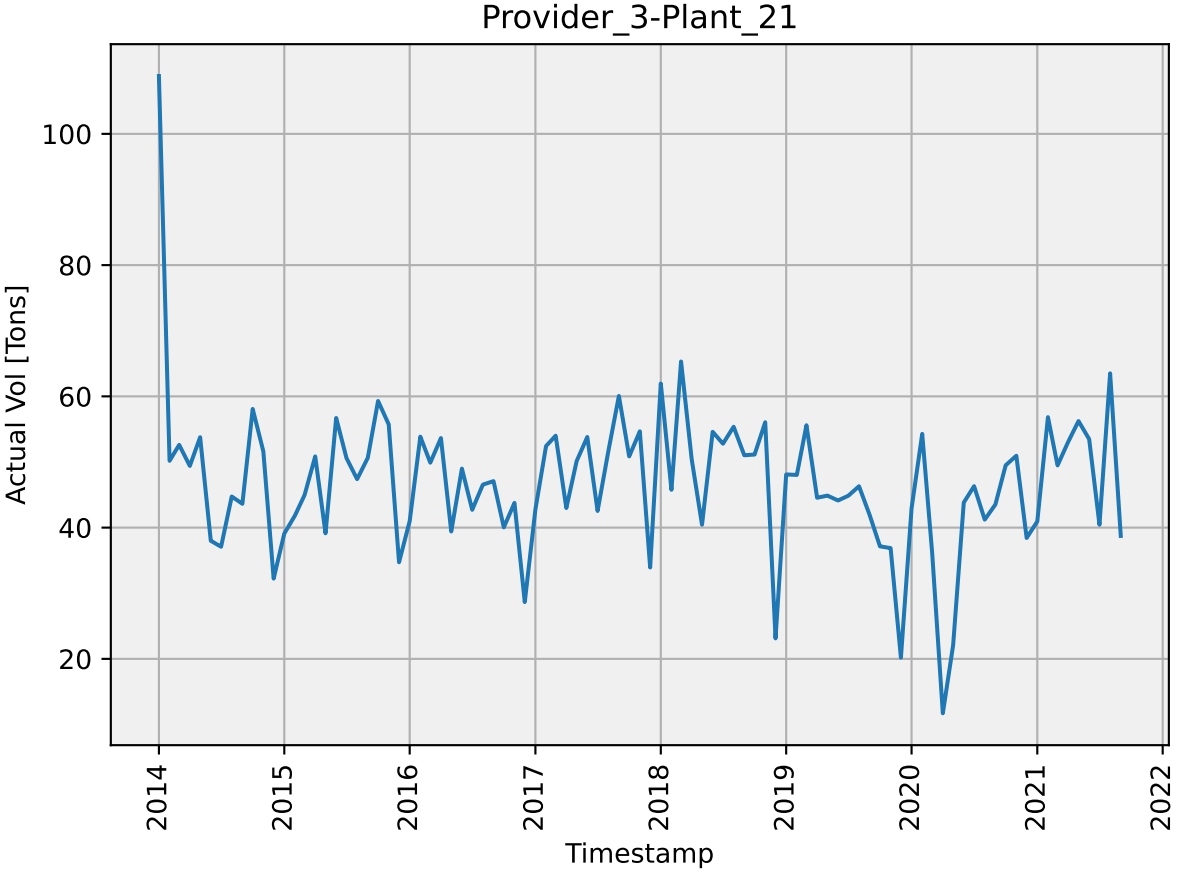

Provider_3-Plant_15
Actual Vol [Tons]
2500
2000
1500
1000
500
0
2014
2015
2016
2017
2018
2019
2020
2021
2022
2023
Timestamp

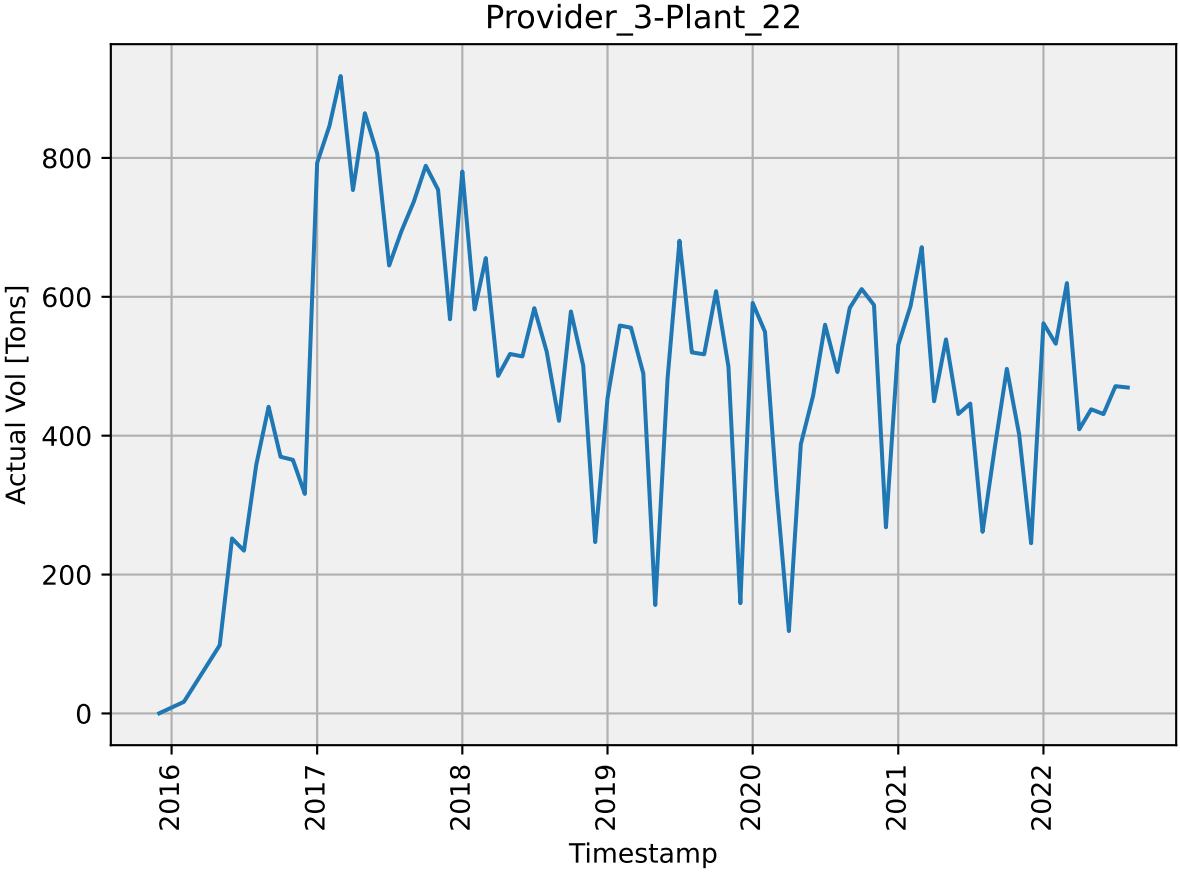

Provider_3-Plant_17
Actual Vol [Tons]
2000
1500
1000
500
2014
2015
2016
2017
2018
2019
2020
2021
2022
Timestamp

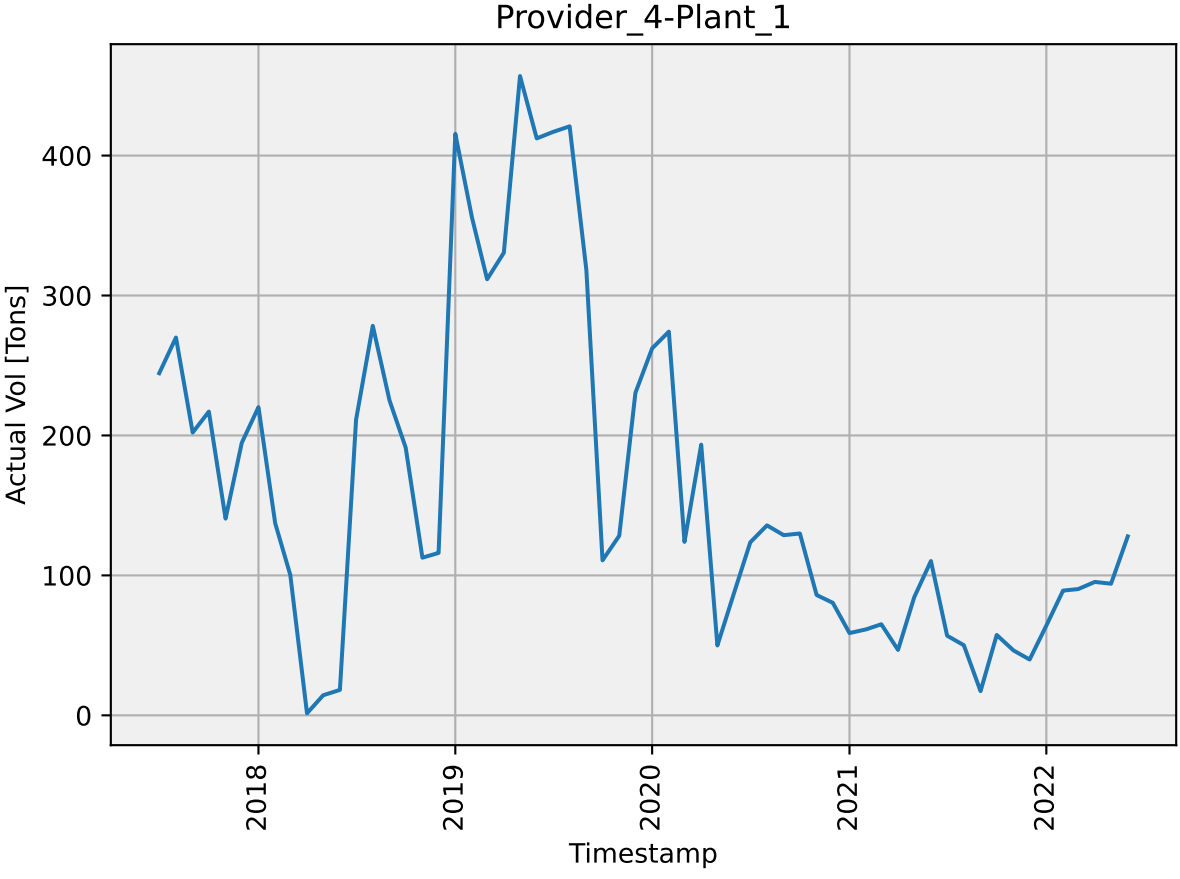

Provider_3-Plant_18
Actual Vol [Tons]
600
500
400
300
200
100
0
2014
2015
2016
2017
2018
2019
2020
2021
2022
2023
Timestamp

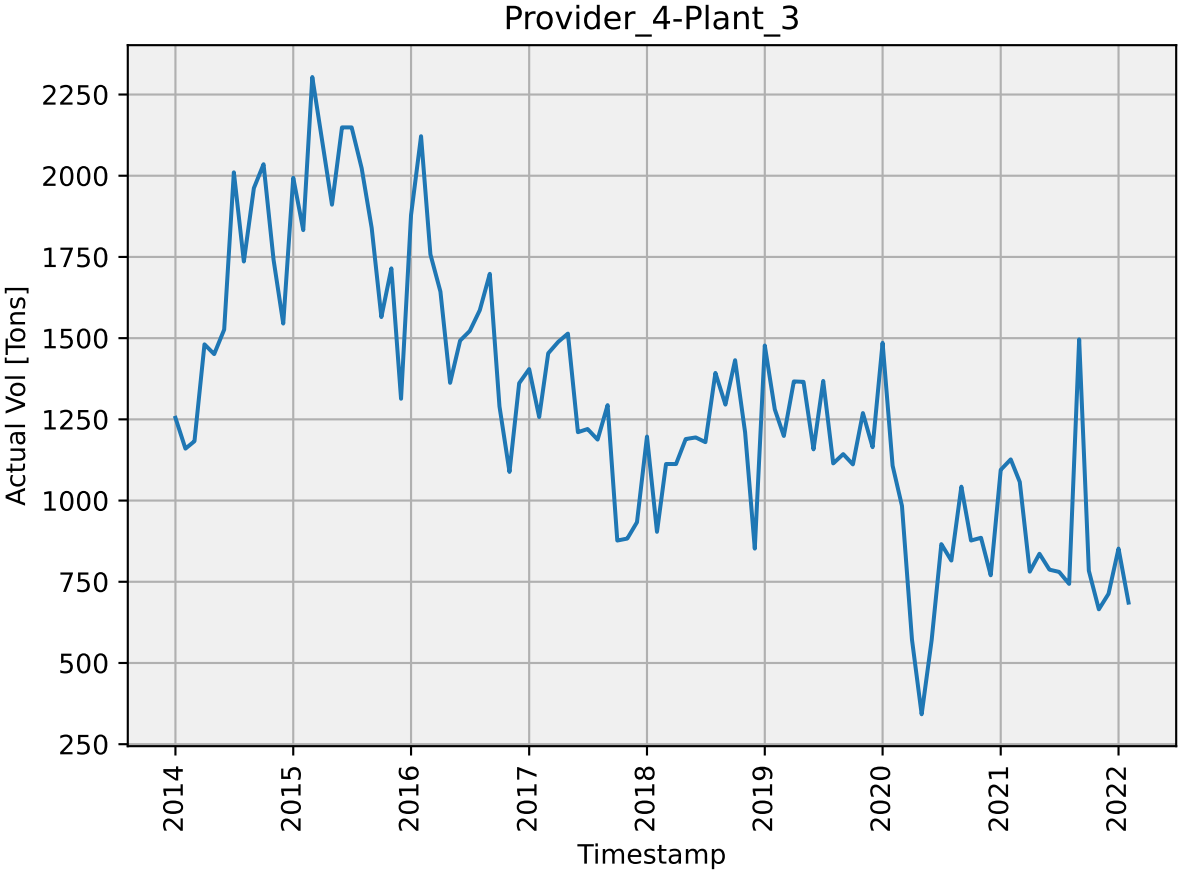

Provider_3-Plant_19
Actual Vol [Tons]
0
500
1000
1500
2000
2014
2015
2016
2017
2018
2019
2020
2021
2022
2023
Timestamp

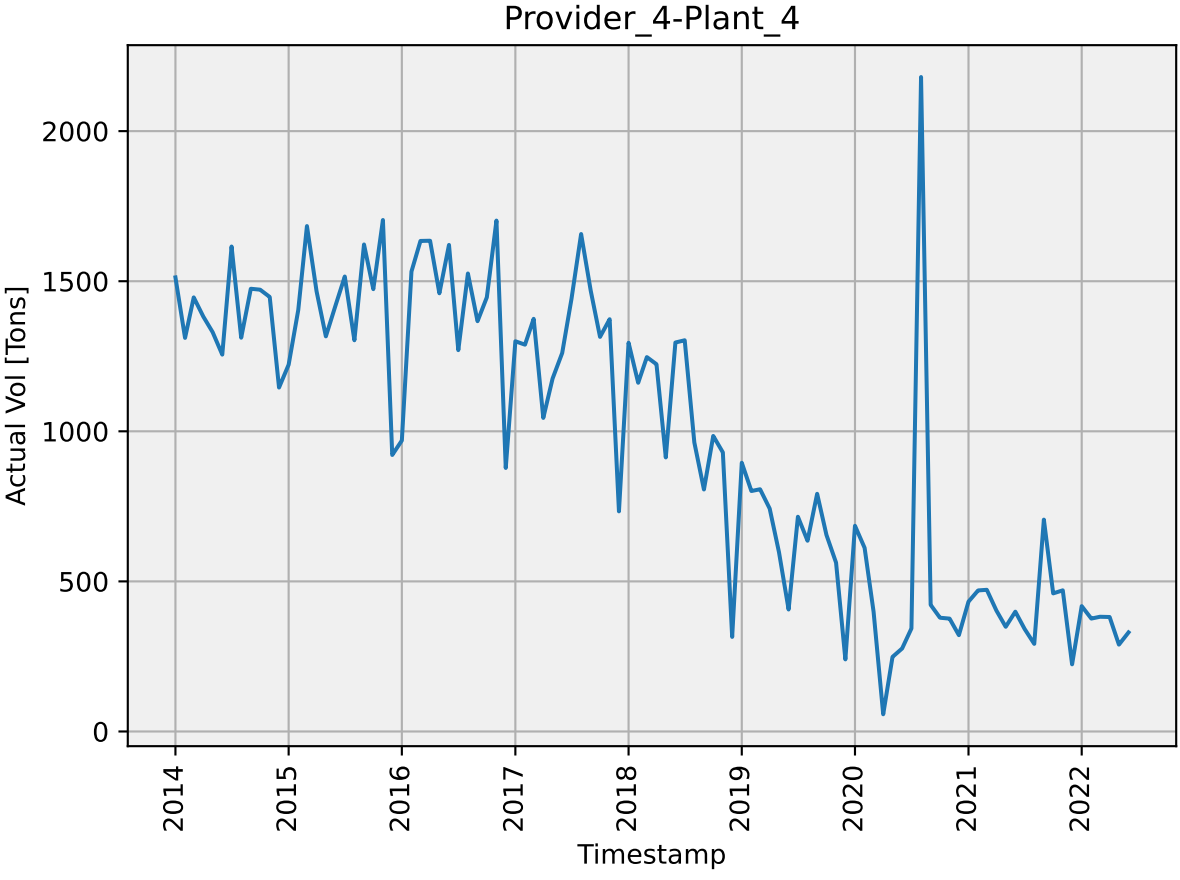

Provider_3-Plant_20
Actual Vol [Tons]
1000
800
600
400
200
2014
2015
2016
2017
2018
2019
2020
2021
2022
2023
Timestamp

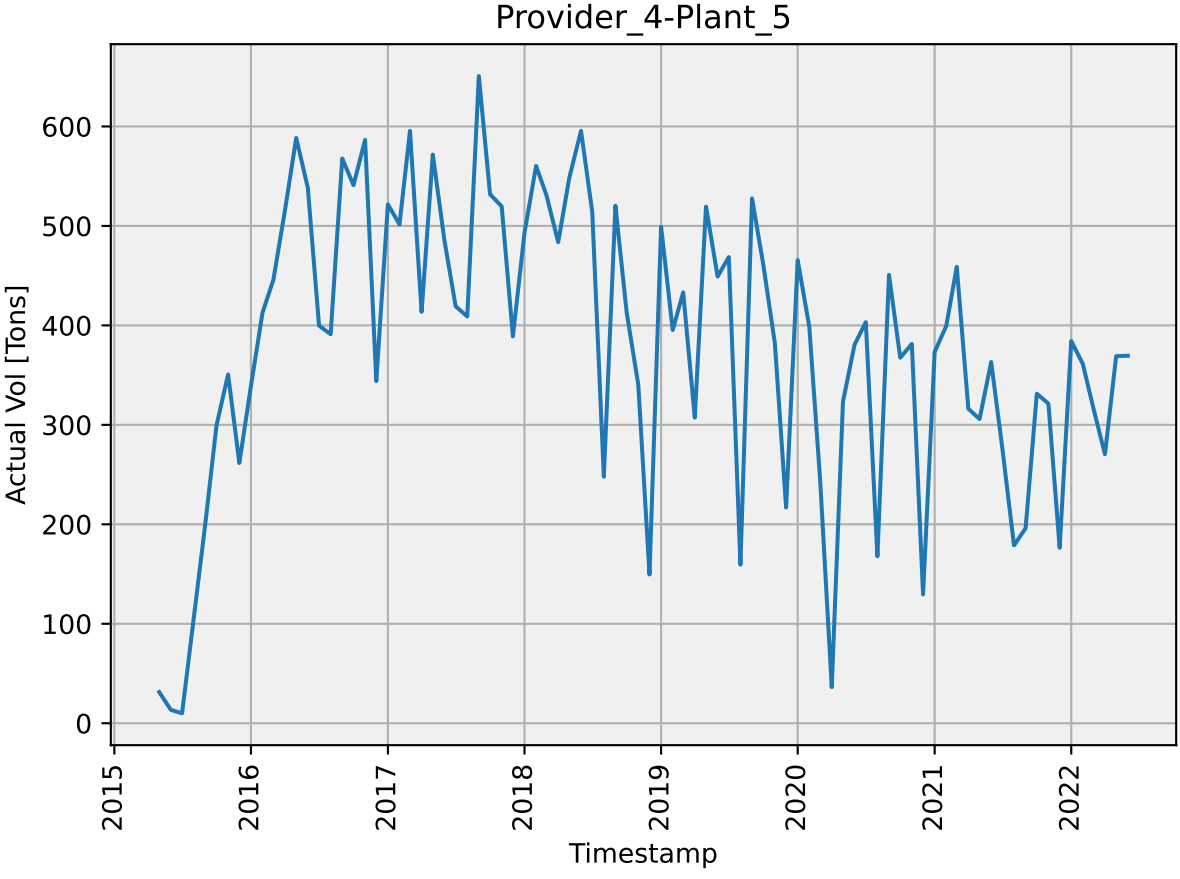

Provider_3-Plant_21
Actual Vol [Tons]
100
80
60
40
20
2014
2015
2016
2017
2018
2019
2020
2021
2022
Timestamp

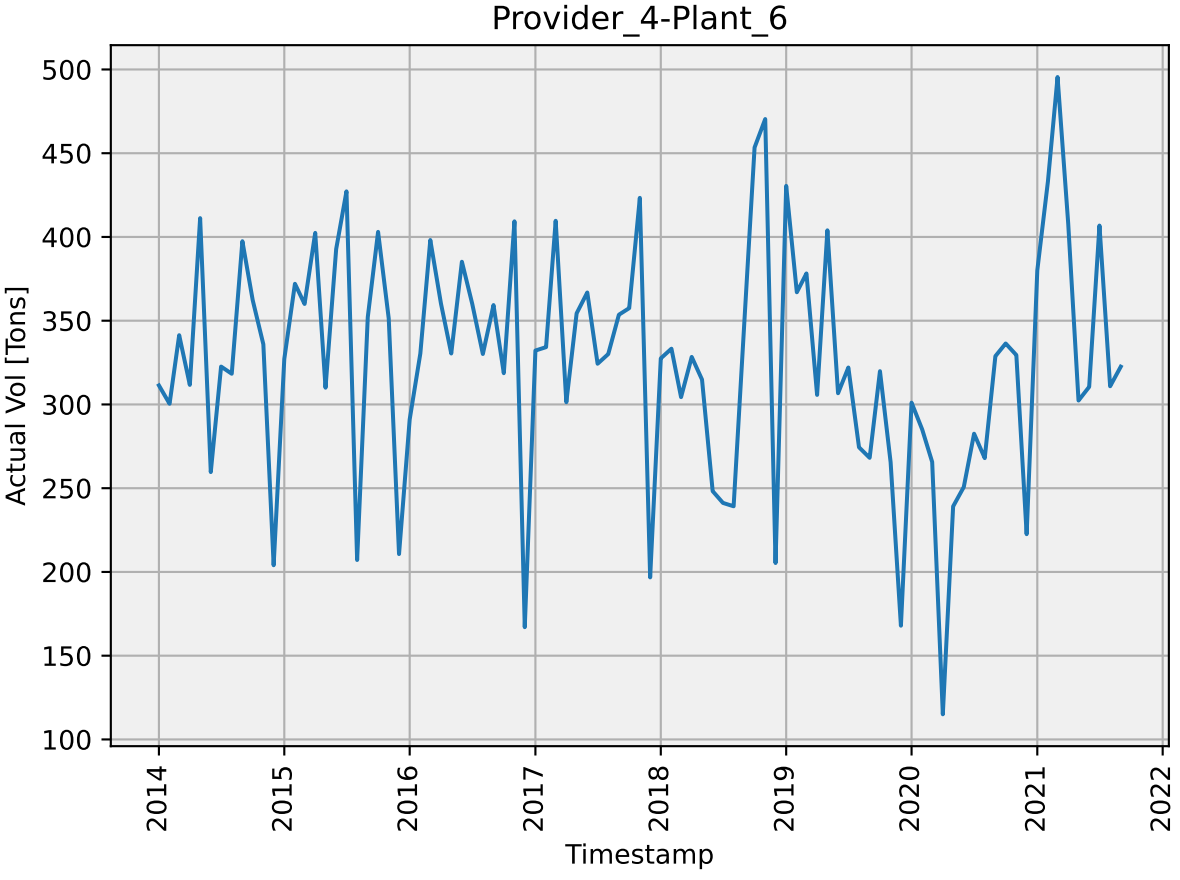

Provider_3-Plant_22
Actual Vol [Tons]
0
200
400
600
800
2016
2017
2018
2019
2020
2021
2022
Timestamp

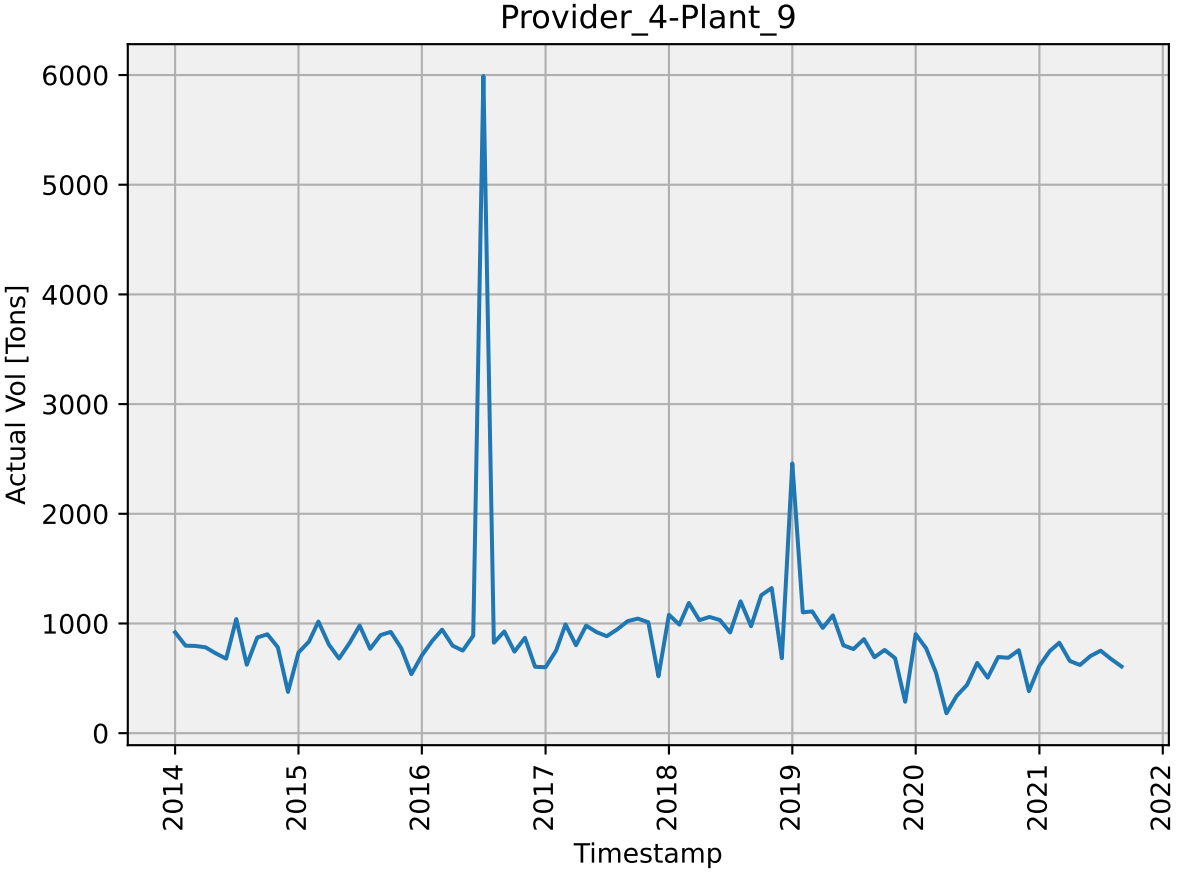

Provider_4-Plant_1
Actual Vol [Tons]
0
100
200
300
400
2018
2019
2020
2021
2022
Timestamp

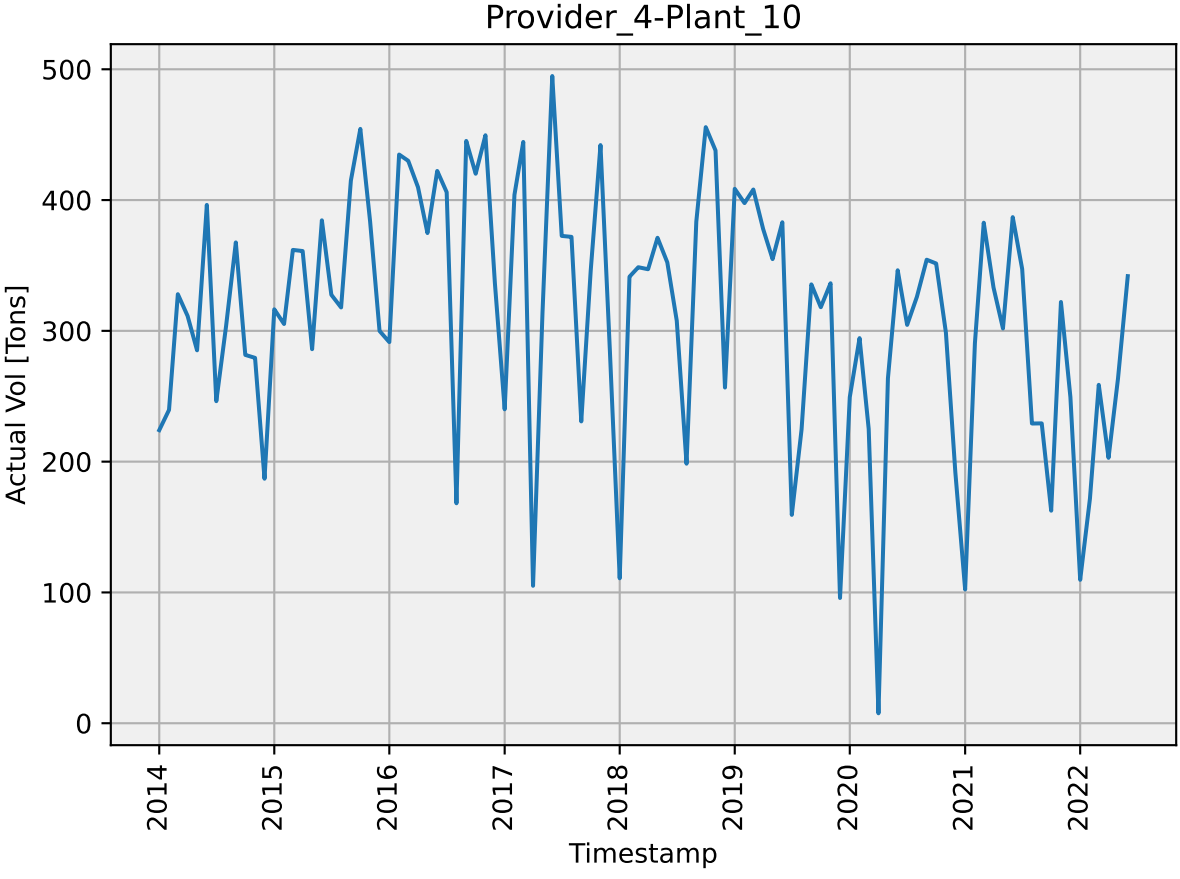

Provider_4-Plant_3
Actual Vol [Tons]
2250
2000
1750
1500
1250
1000
750
500
250
2014
2015
2016
2017
2018
2019
2020
2021
2022
Timestamp

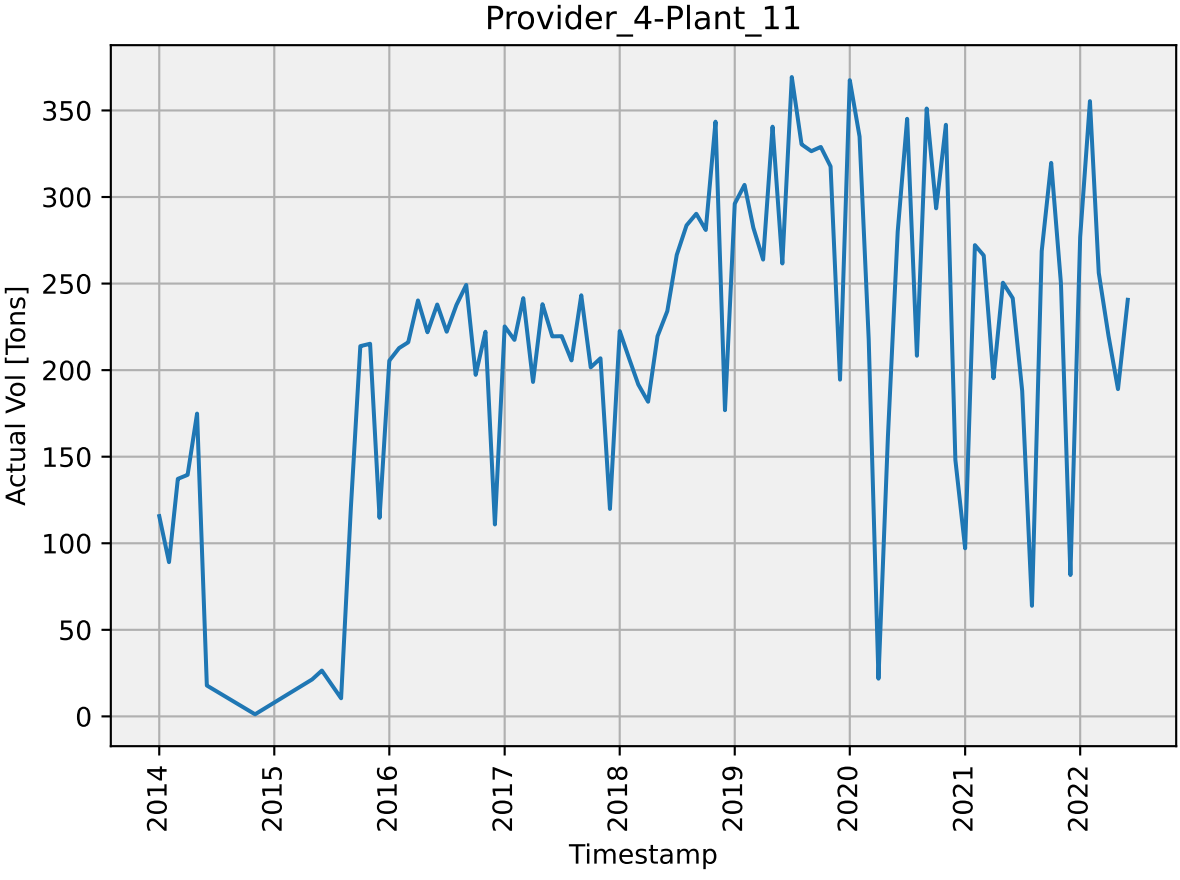

Provider_4-Plant_4
Actual Vol [Tons]
2000
1500
1000
500
0
2014
2015
2016
2017
2018
2019
2020
2021
2022
Timestamp

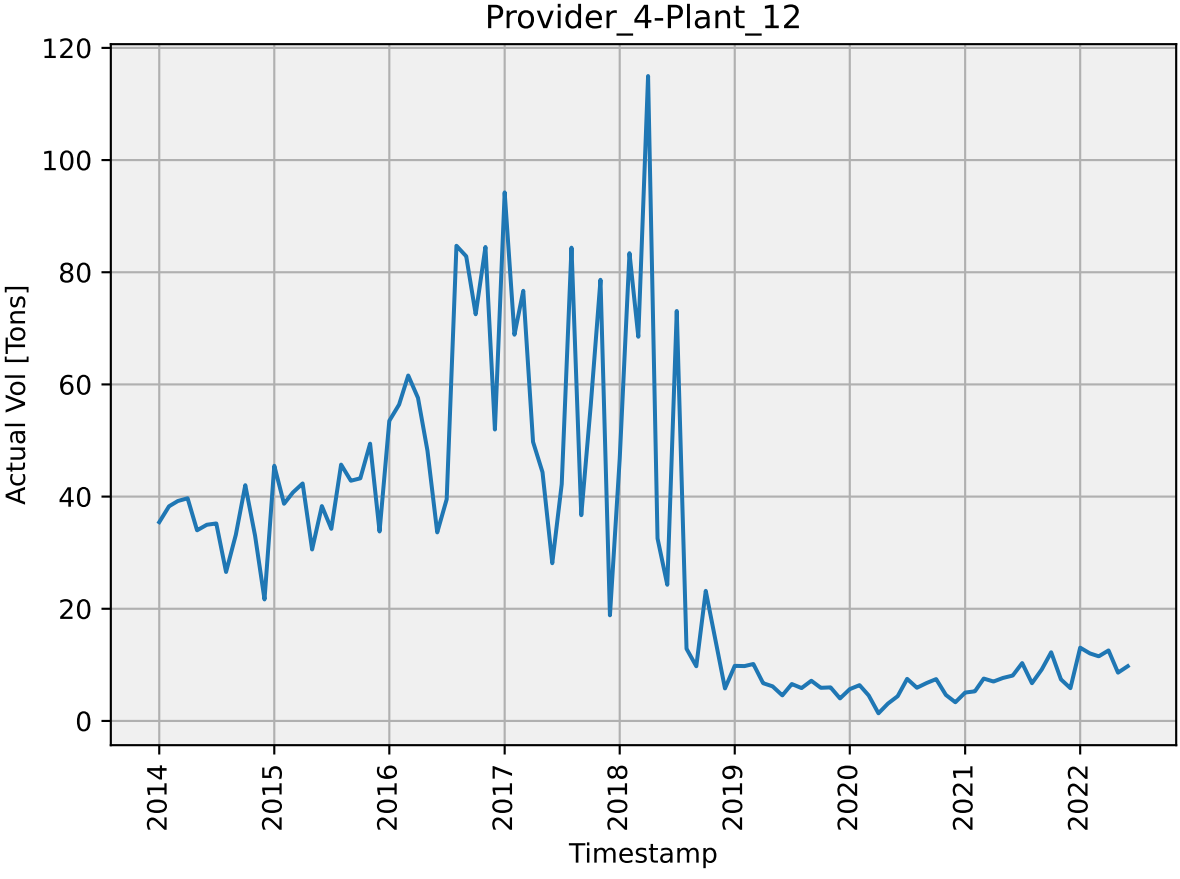

Provider_4-Plant_5
Actual Vol [Tons]
0
100
200
300
400
500
600
2015
2016
2017
2018
2019
2020
2021
2022
Timestamp

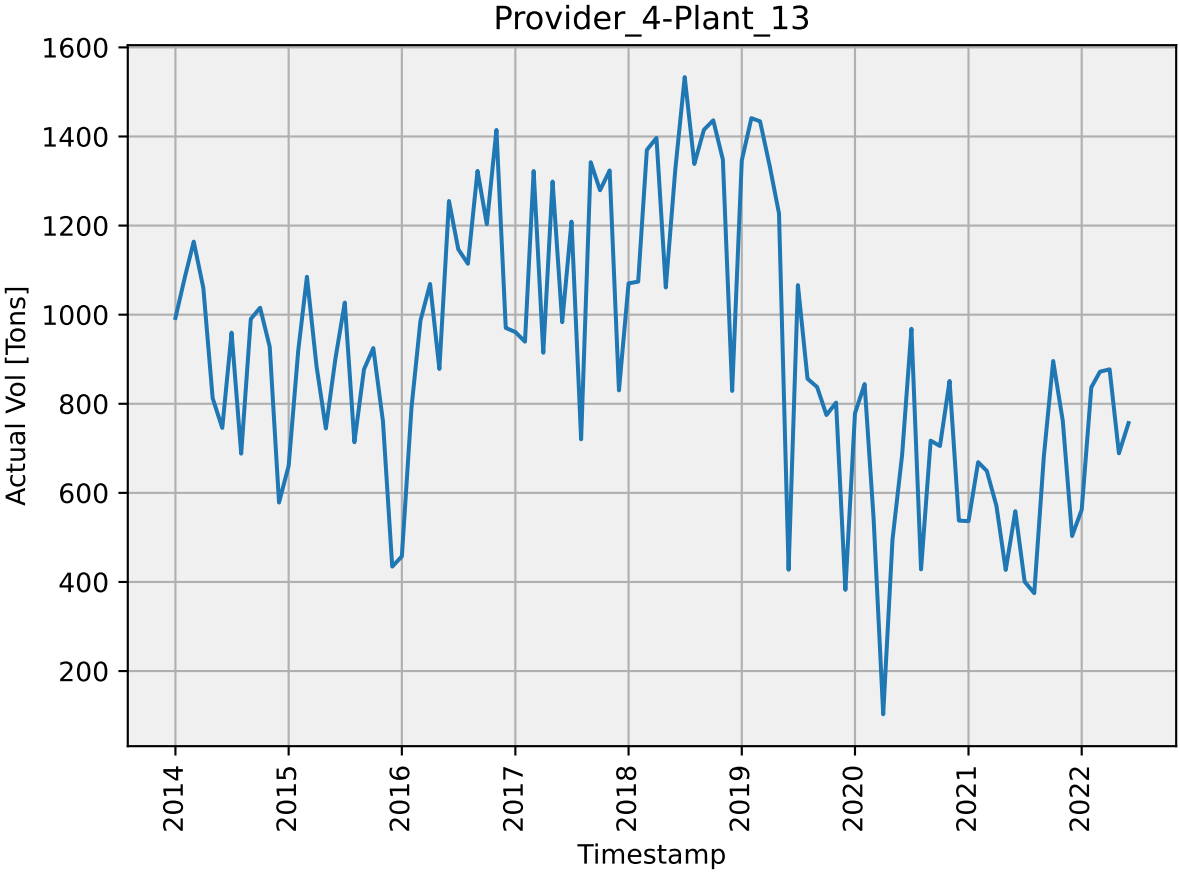

Provider_4-Plant_6
Actual Vol [Tons]
500
450
400
350
300
250
200
150
100
2014
2015
2016
2017
2018
2019
2020
2021
2022
Timestamp

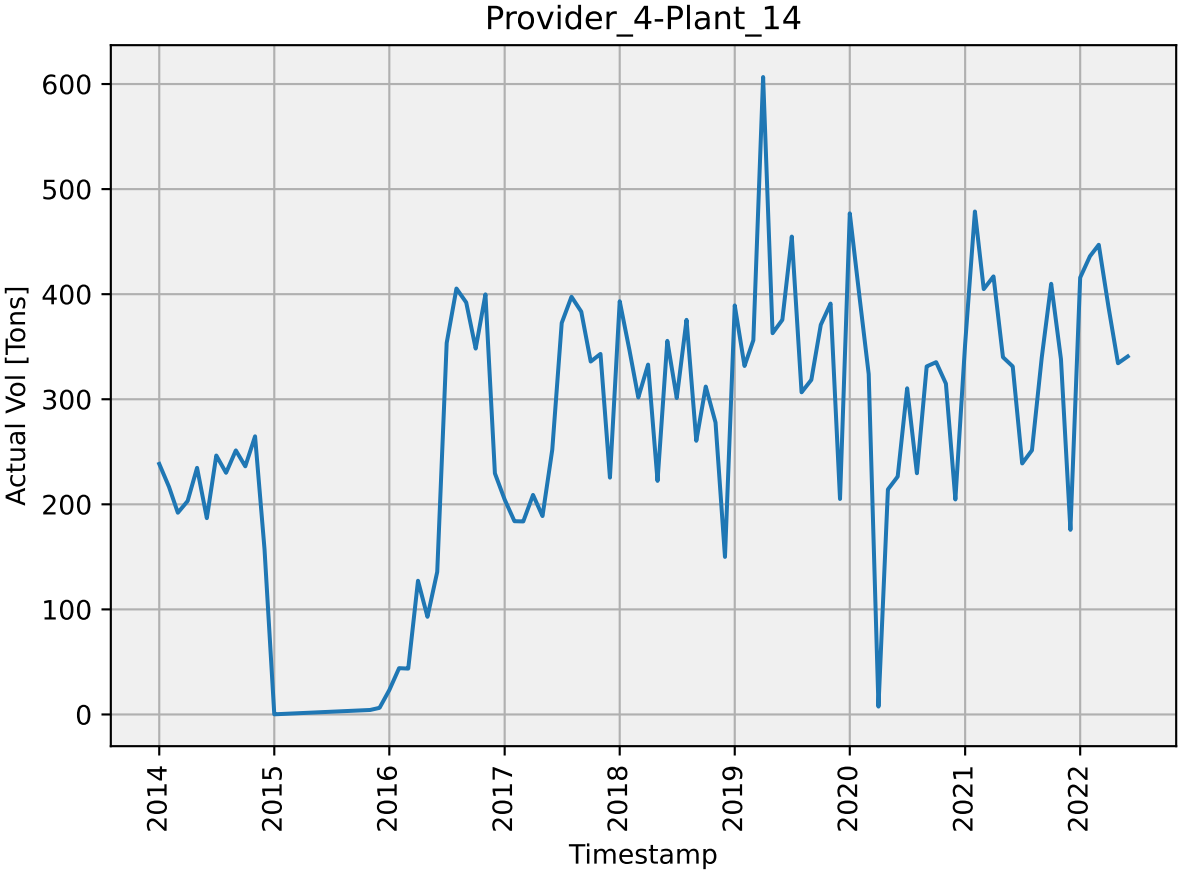

Provider_4-Plant_9
Actual Vol [Tons]
6000
5000
4000
3000
2000
1000
0
2014
2015
2016
2017
2018
2019
2020
2021
2022
Timestamp

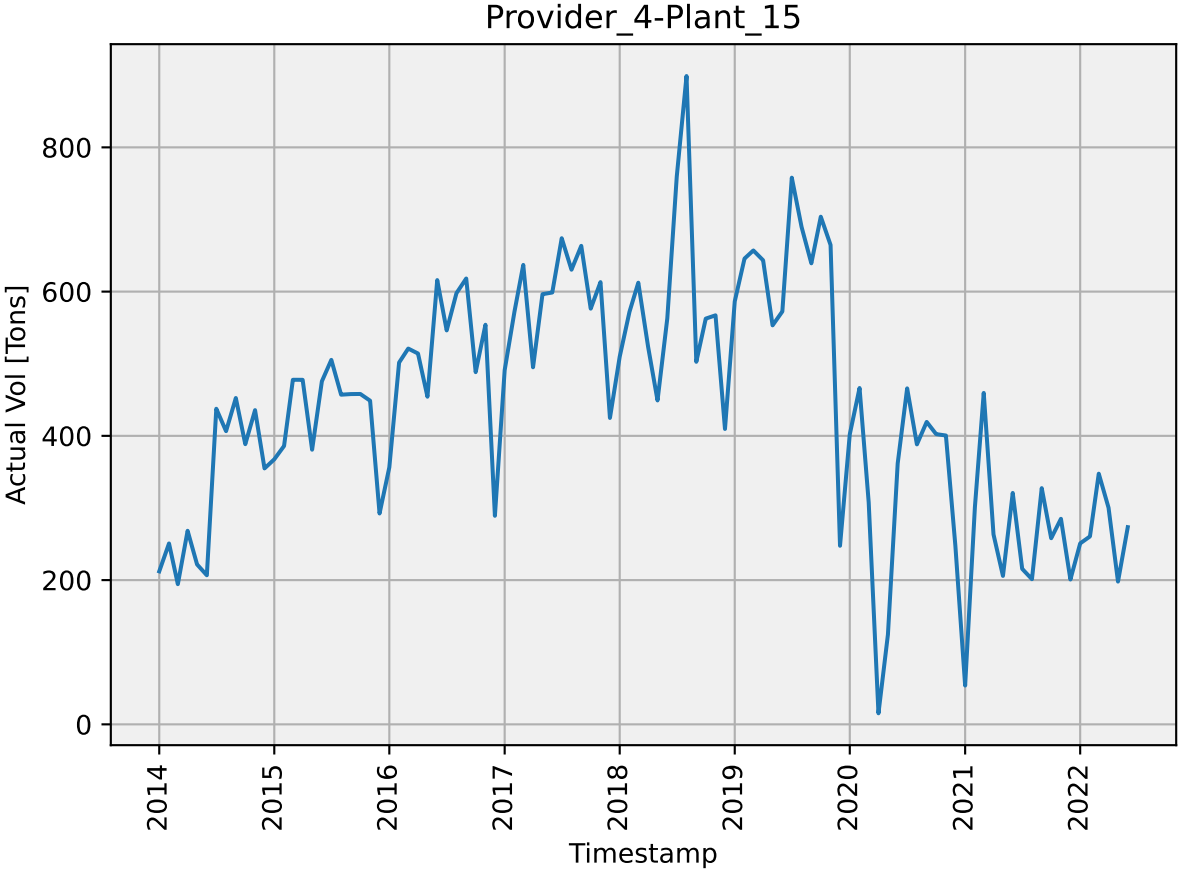

Provider_4-Plant_10
Actual Vol [Tons]
500
400
300
200
100
0
2014
2015
2016
2017
2018
2019
2020
2021
2022
Timestamp

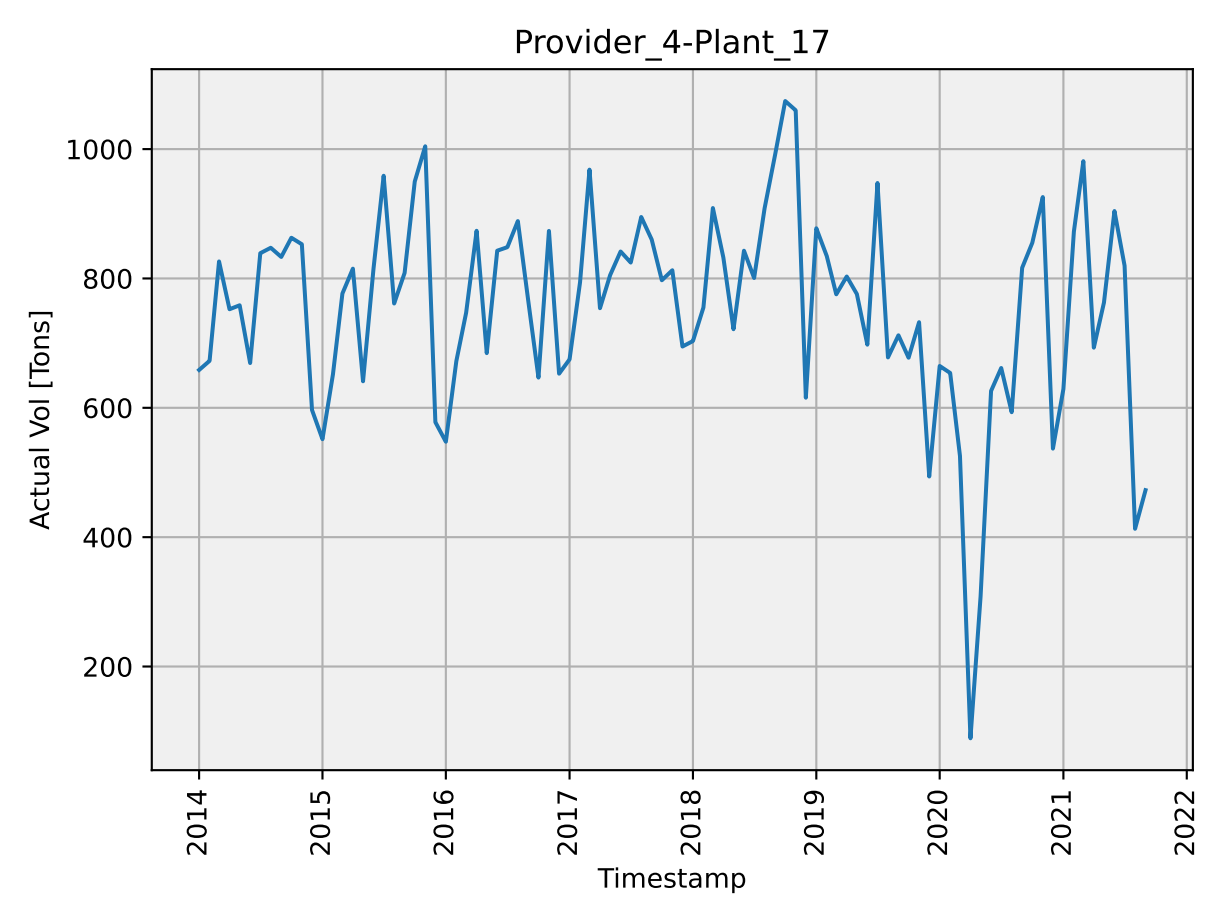

Provider_4-Plant_11
Actual Vol [Tons]
0
50
100
150
200
250
300
350
2014
2015
2016
2017
2018
2019
2020
2021
2022
Timestamp

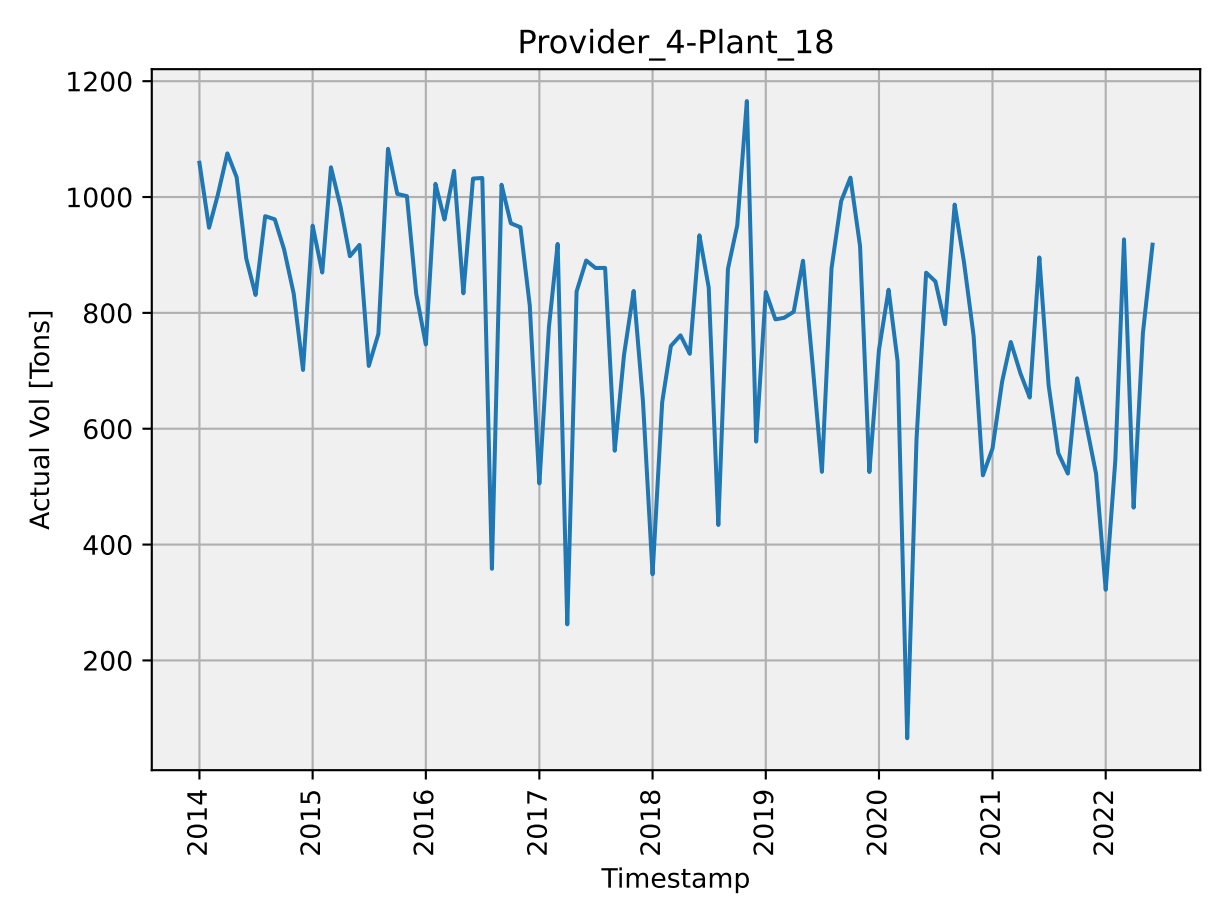

Provider_4-Plant_12
Actual Vol [Tons]
120
100
80
60
40
20
0
2014
2015
2016
2017
2018
2019
2020
2021
2022
Timestamp

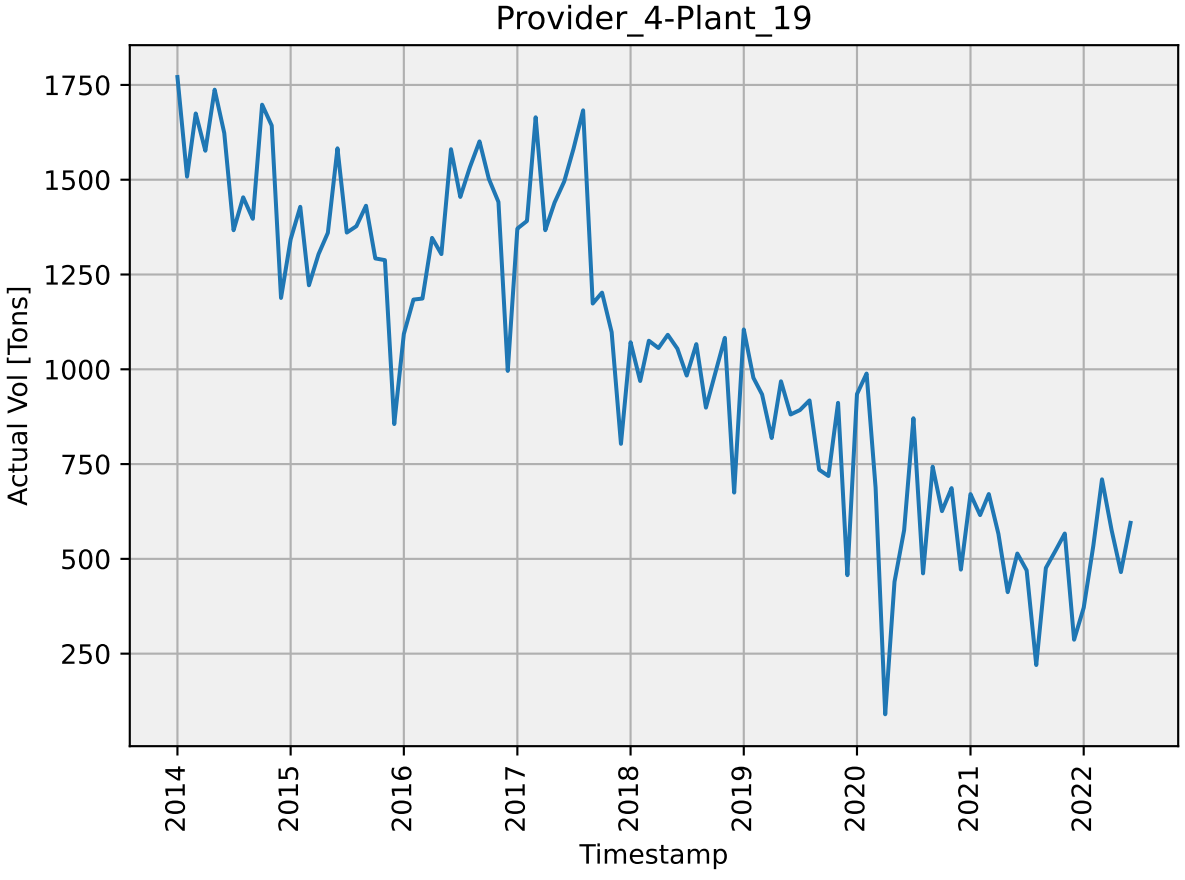

Provider_4-Plant_13
Actual Vol [Tons]
1600
1400
1200
1000
800
600
400
200
2014
2015
2016
2017
2018
2019
2020
2021
2022
Timestamp

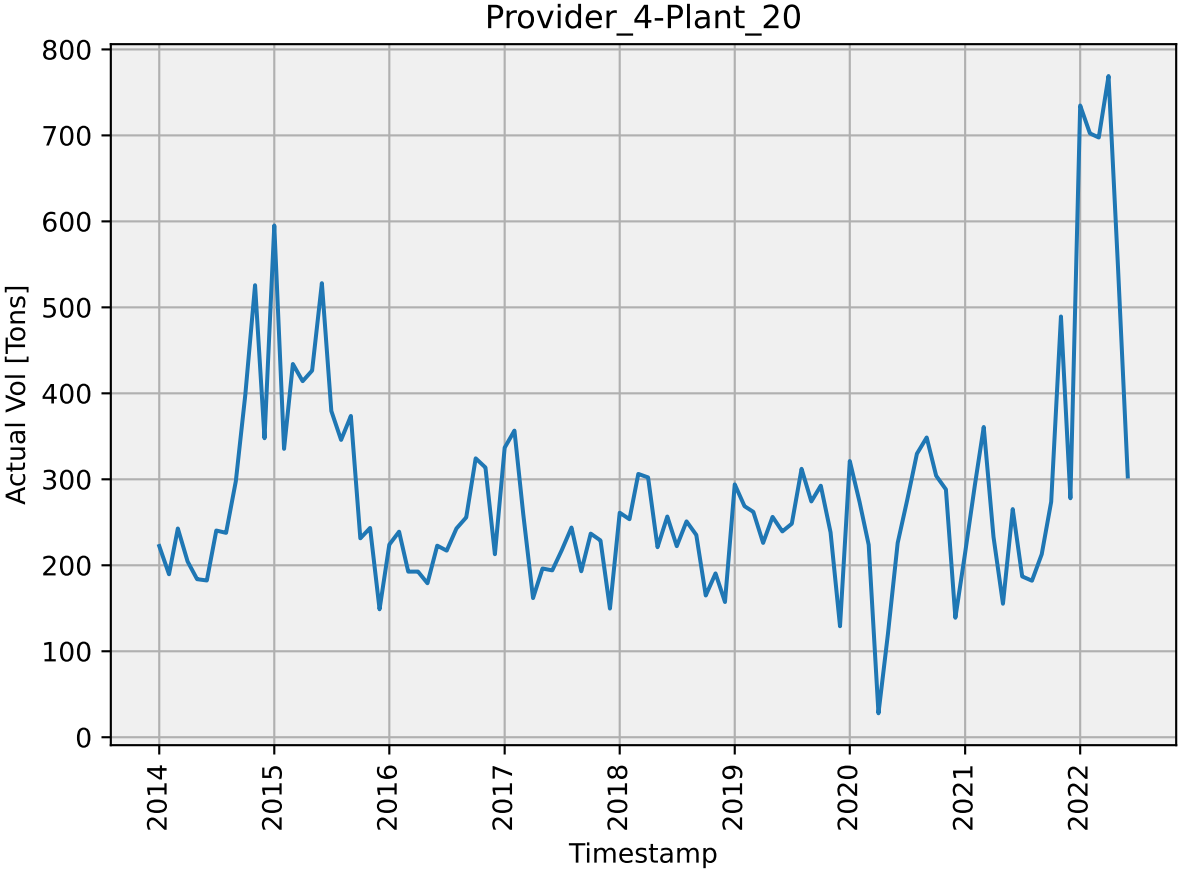

Provider_4-Plant_14
Actual Vol [Tons]
0
100
200
300
400
500
600
2014
2015
2016
2017
2018
2019
2020
2021
2022
Timestamp

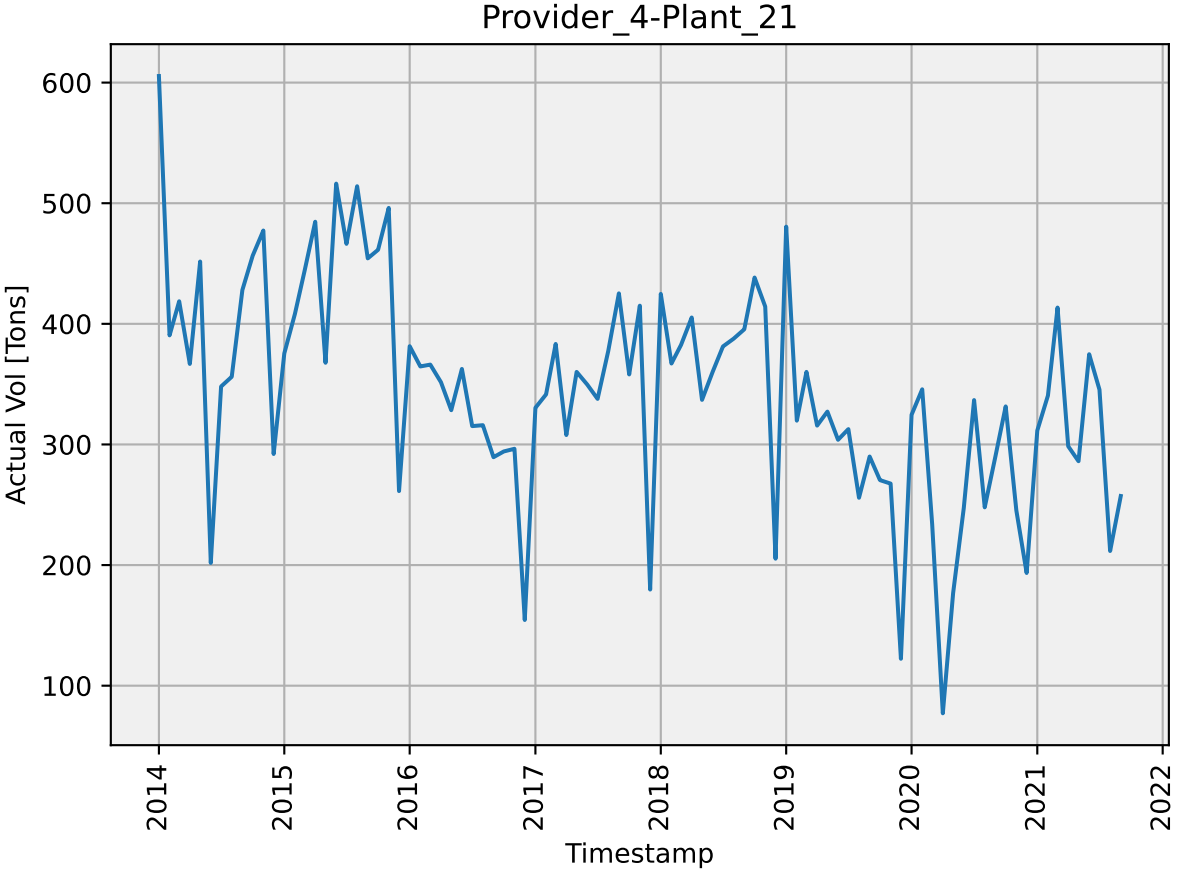

Provider_4-Plant_15
Actual Vol [Tons]
0
200
400
600
800
2014
2015
2016
2017
2018
2019
2020
2021
2022
Timestamp

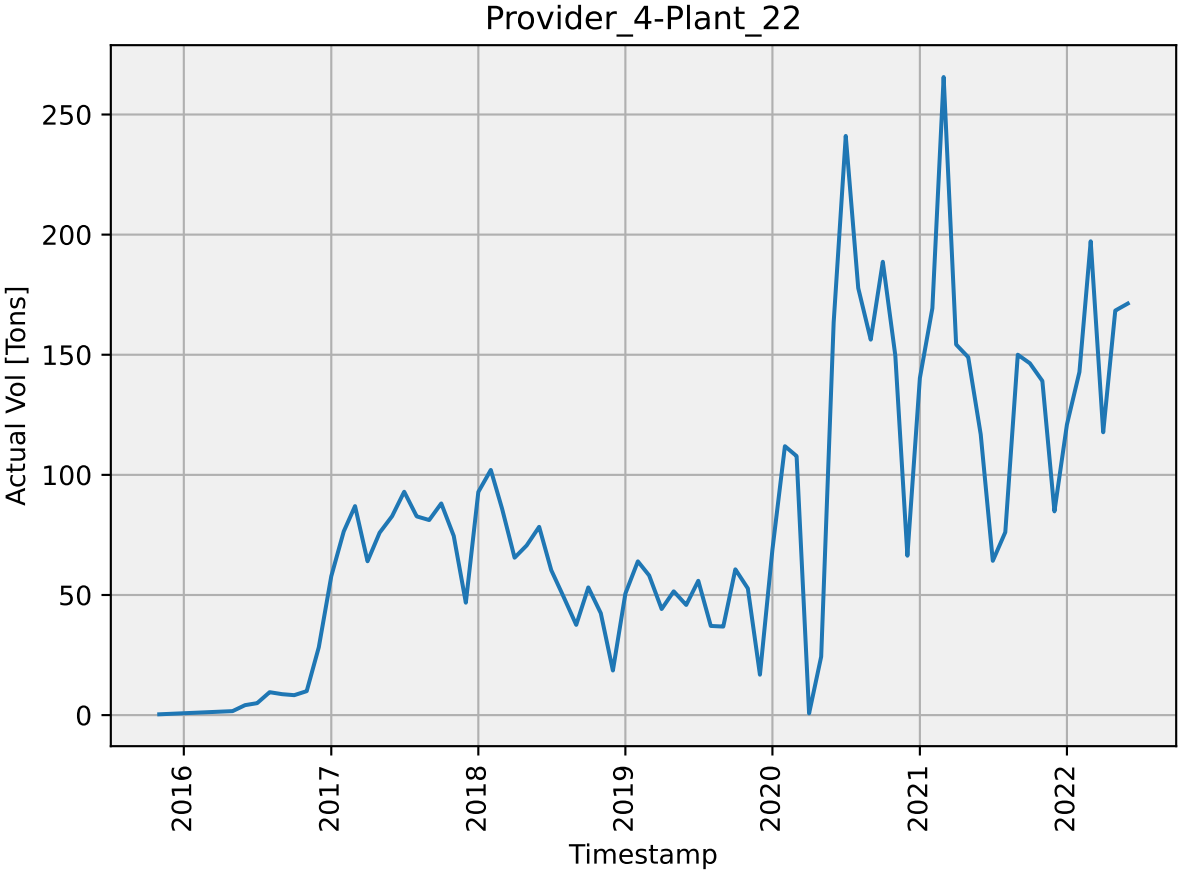

Provider_4-Plant_17
Actual Vol [Tons]
1000
800
600
400
200
2014
2015
2016
2017
2018
2019
2020
2021
2022
Timestamp

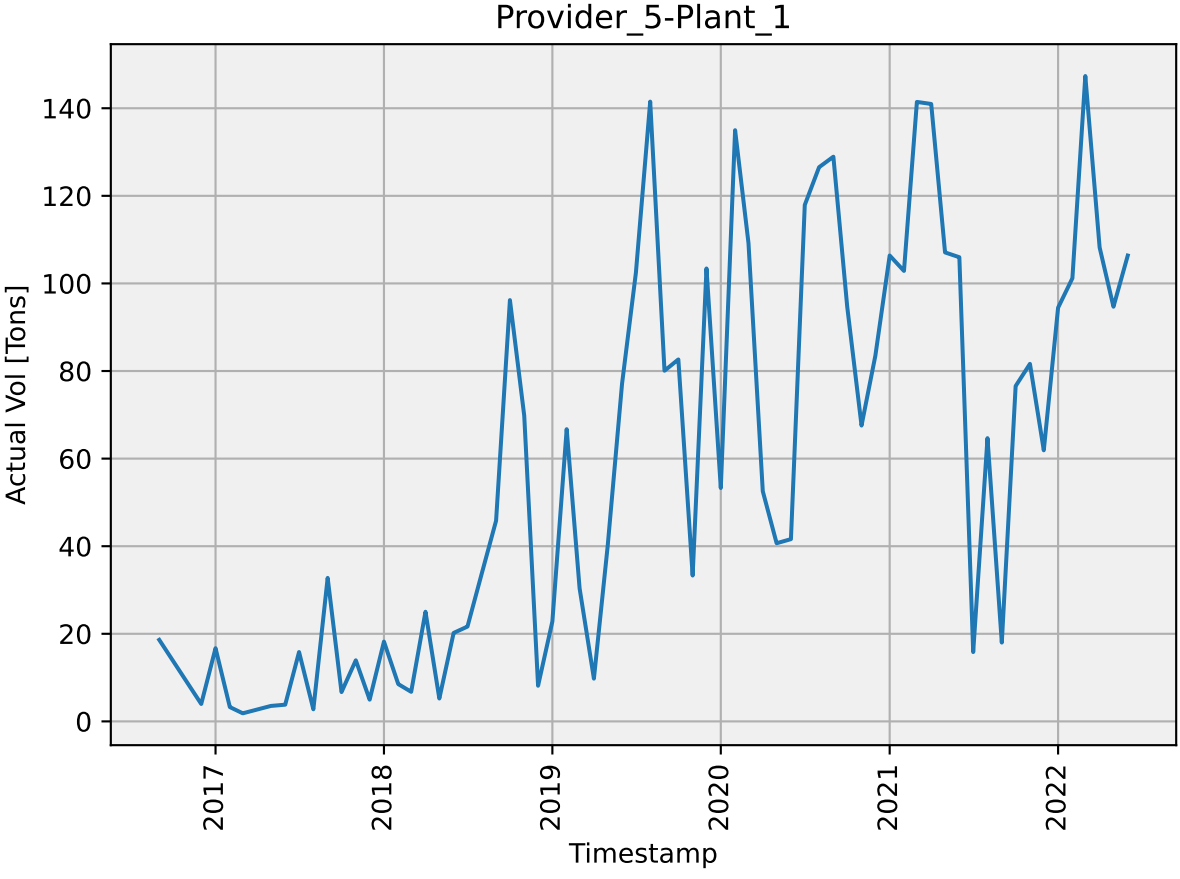

Provider_4-Plant_18
Actual Vol [Tons]
1200
1000
800
600
400
200
2014
2015
2016
2017
2018
2019
2020
2021
2022
Timestamp

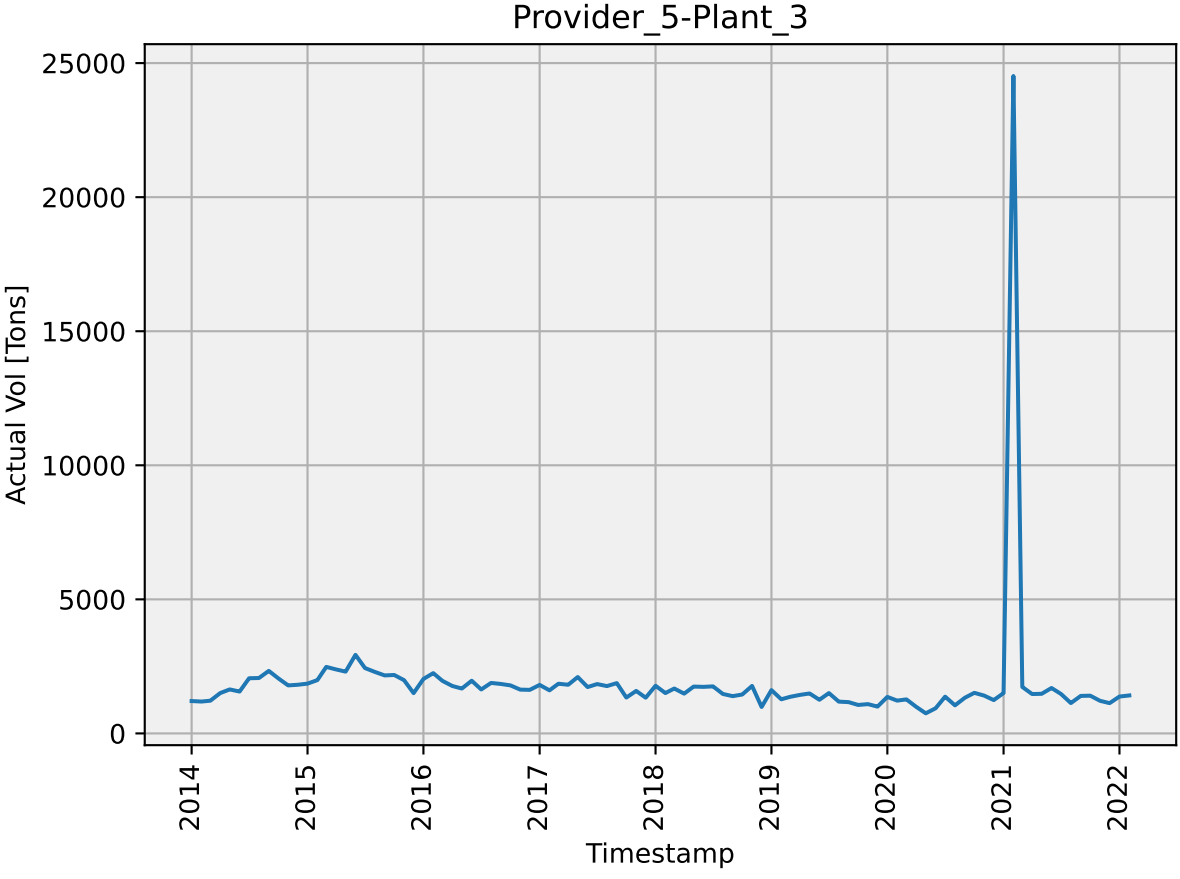

Provider_4-Plant_19
Actual Vol [Tons]
1750
1500
1250
1000
750
500
250
2014
2015
2016
2017
2018
2019
2020
2021
2022
Timestamp

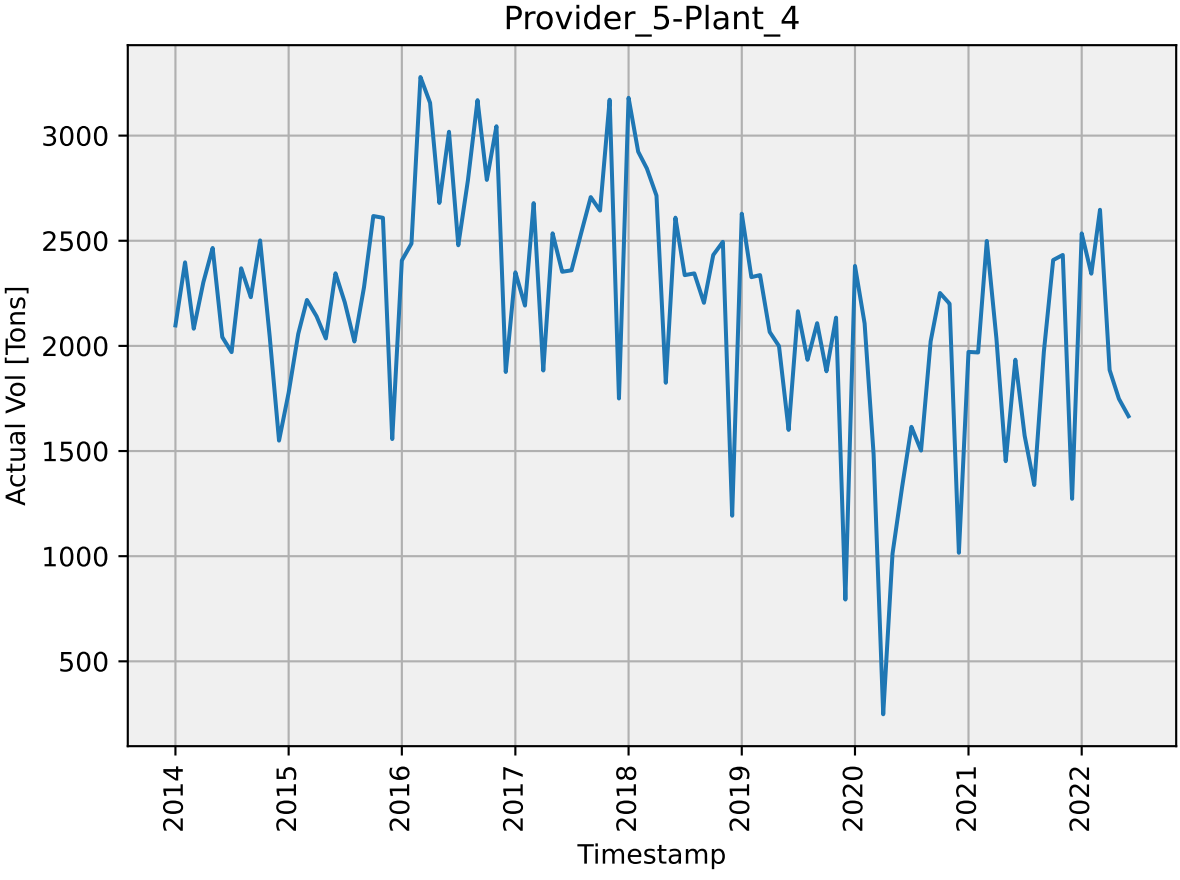

Provider_4-Plant_20
Actual Vol [Tons]
800
700
600
500
400
300
200
100
0
2014
2015
2016
2017
2018
2019
2020
2021
2022
Timestamp

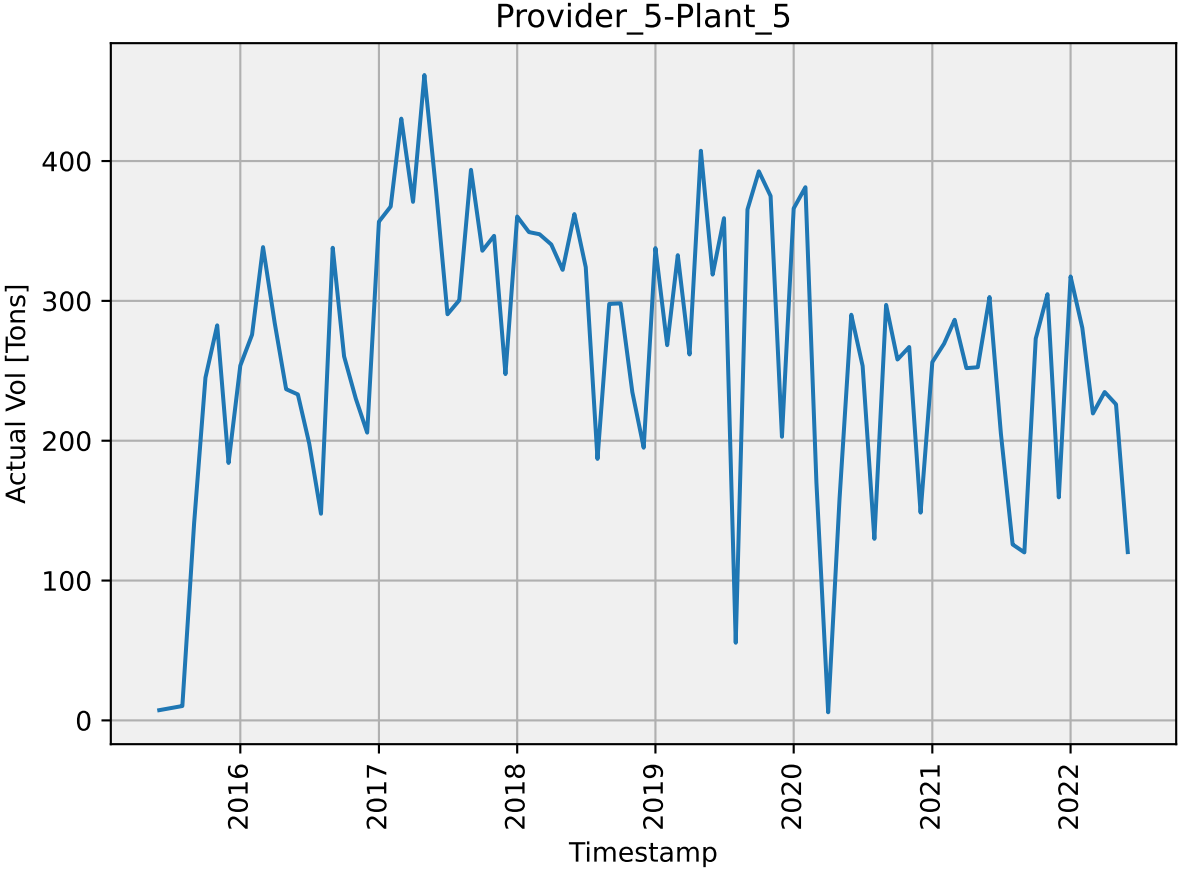

Provider_4-Plant_21
Actual Vol [Tons]
600
500
400
300
200
100
2014
2015
2016
2017
2018
2019
2020
2021
2022
Timestamp

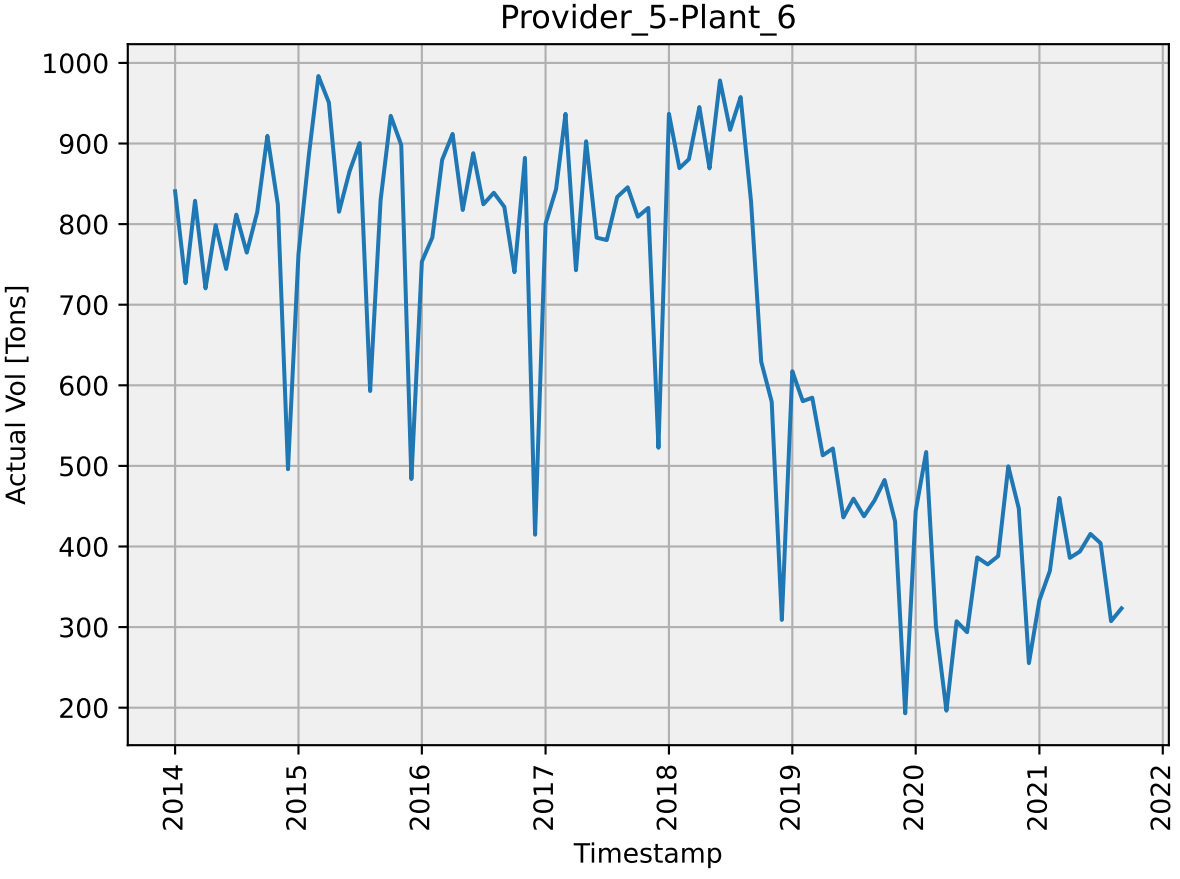

Provider_4-Plant_22
Actual Vol [Tons]
0
50
100
150
200
250
2016
2017
2018
2019
2020
2021
2022
Timestamp

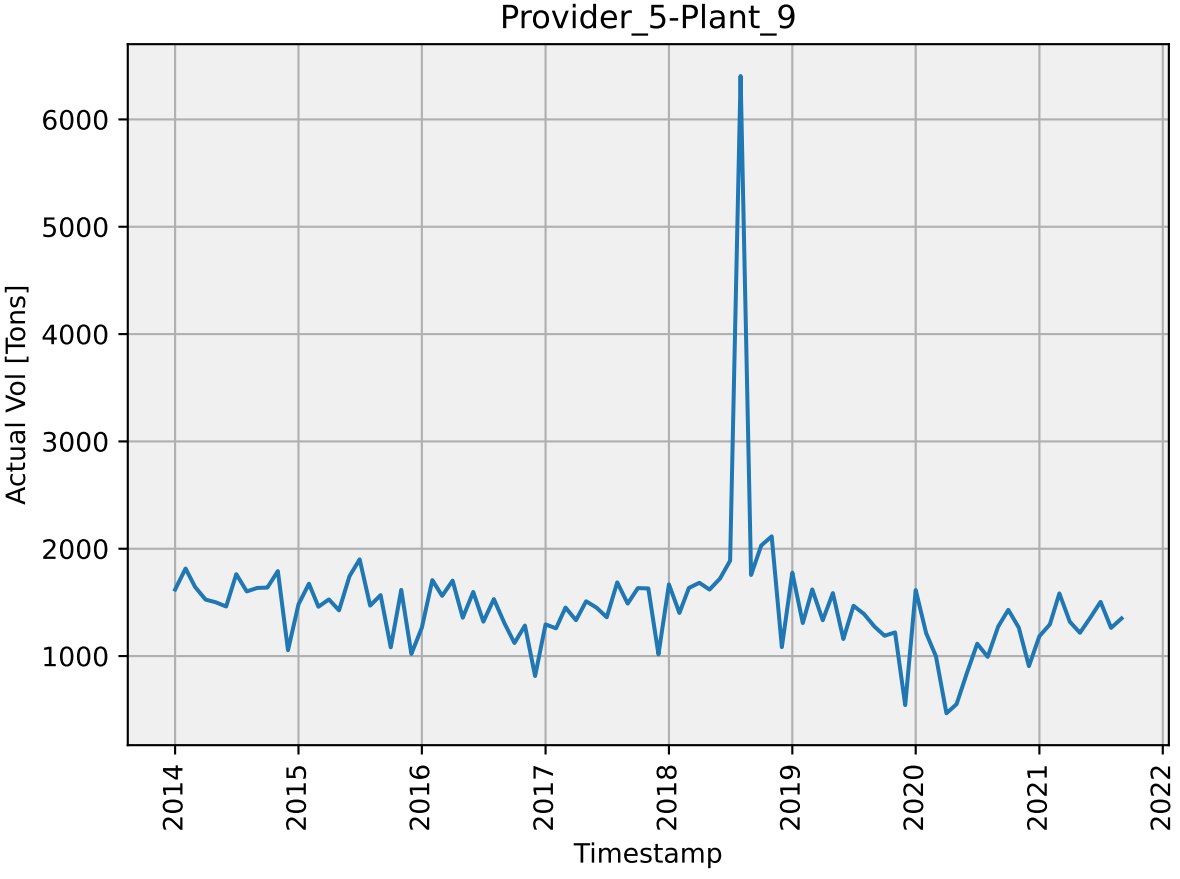

Provider_5-Plant_1
Actual Vol [Tons]
0
20
40
60
80
100
120
140
2017
2018
2019
2020
2021
2022
Timestamp

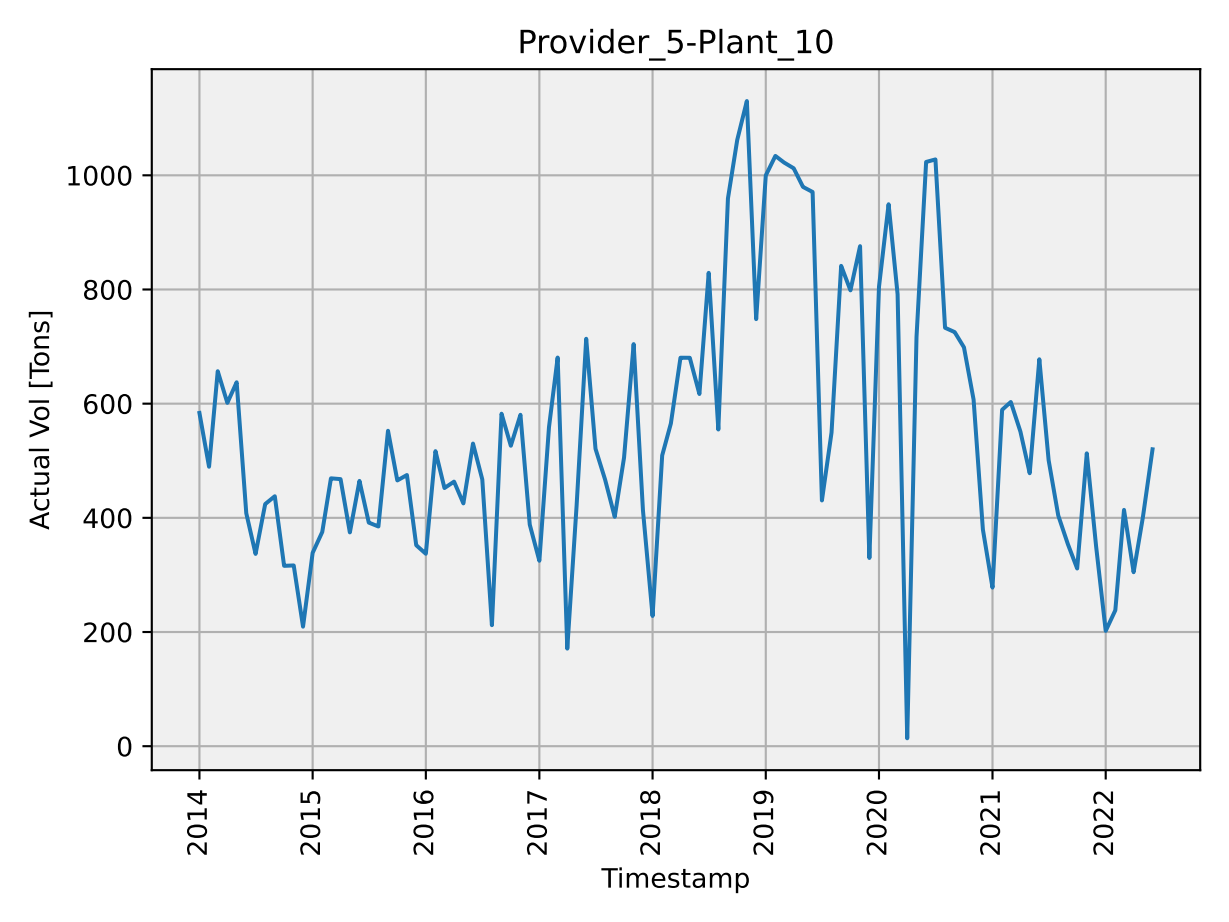

Provider_5-Plant_3
25000
20000
15000
10000
5000
0
Actual Vol [Tons]
2014
2015
2016
2017
2018
2019
2020
2021
2022
Timestamp

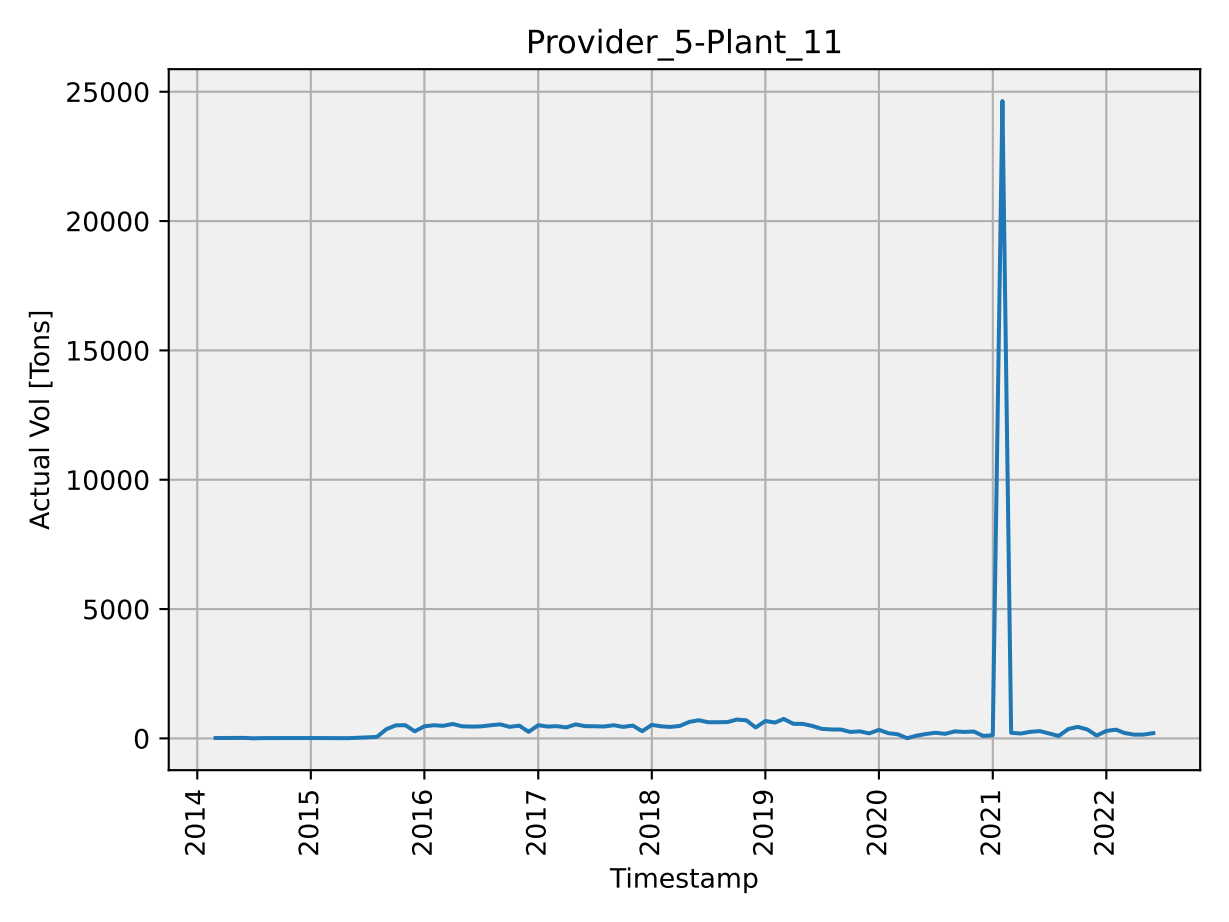

Provider_5-Plant_4
Actual Vol [Tons]
3000
2500
2000
1500
1000
500
2014
2015
2016
2017
2018
2019
2020
2021
2022
Timestamp

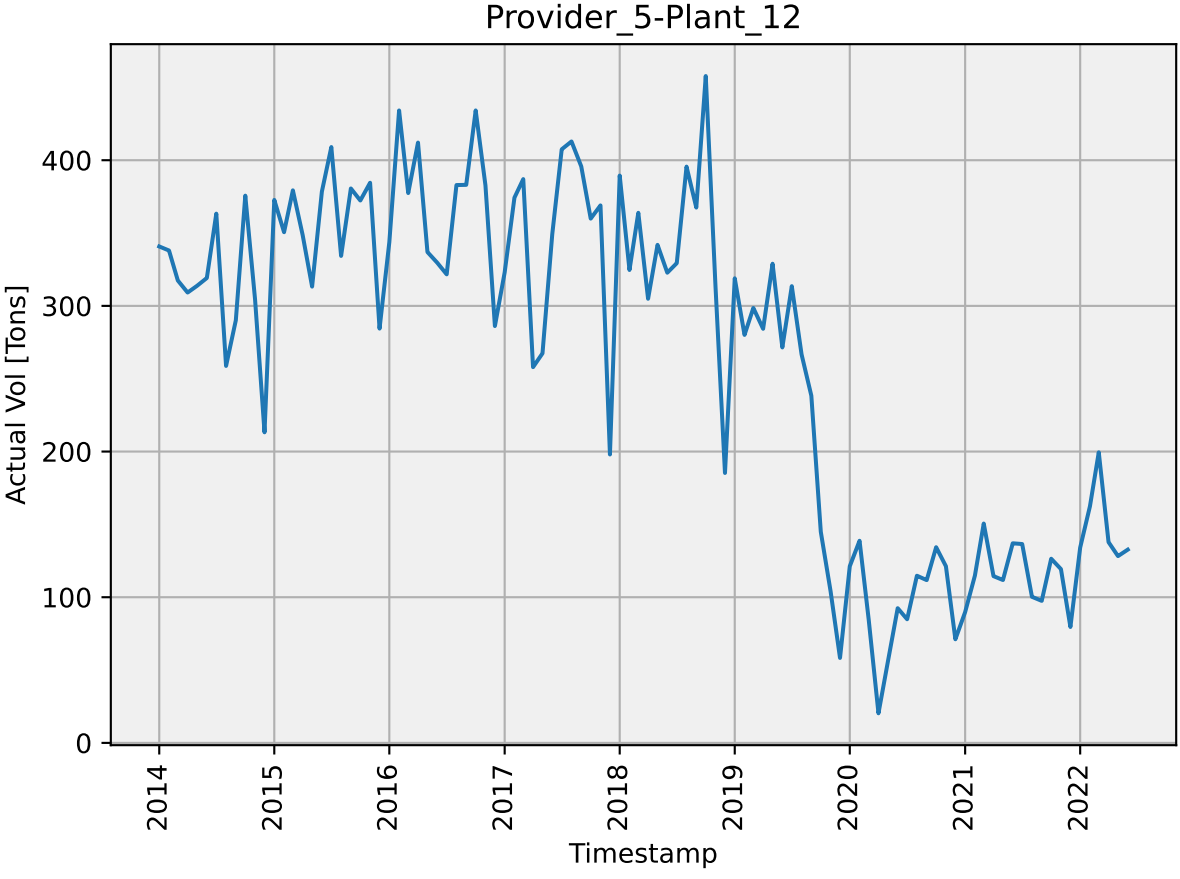

Provider_5-Plant_5
Actual Vol [Tons]
0
100
200
300
400
2016
2017
2018
2019
2020
2021
2022
Timestamp

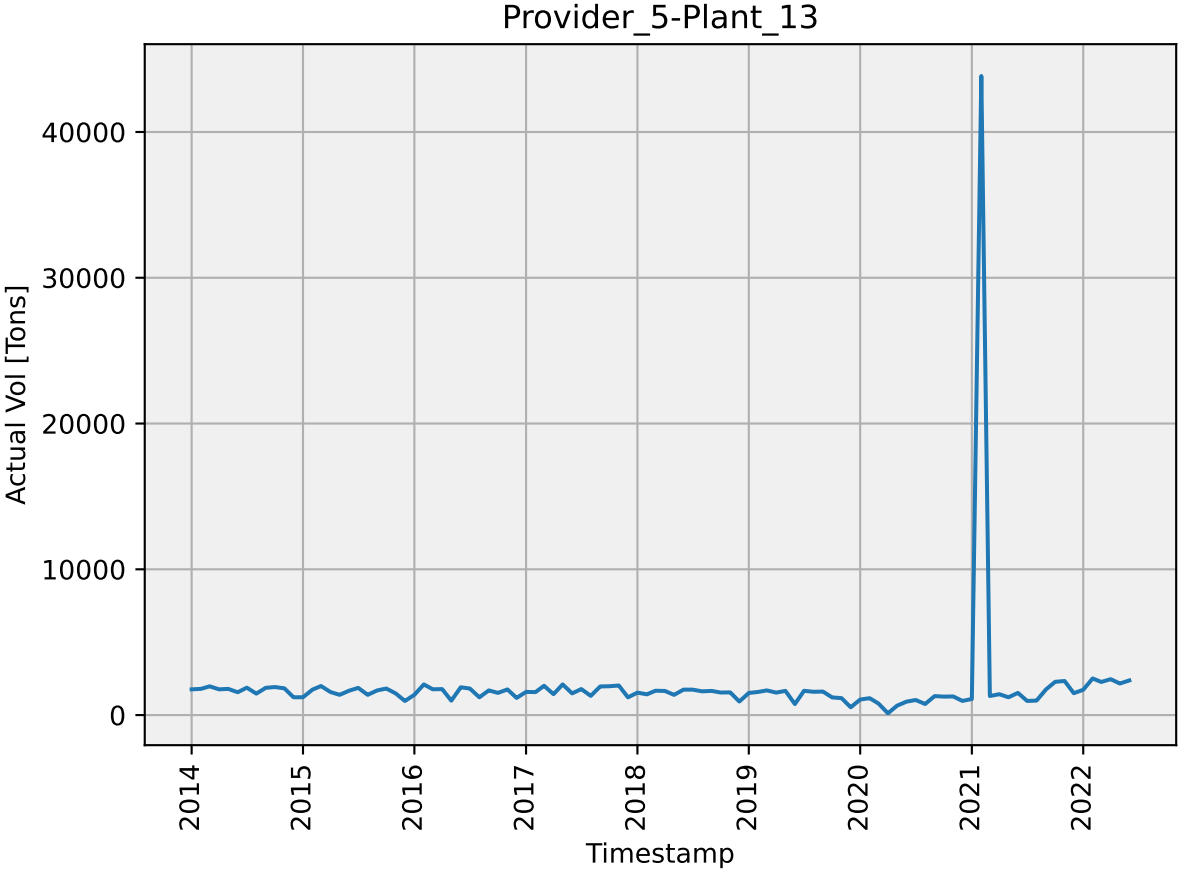

Provider_5-Plant_6
Actual Vol [Tons]
1000
900
800
700
600
500
400
300
200
2014
2015
2016
2017
2018
2019
2020
2021
2022
Timestamp

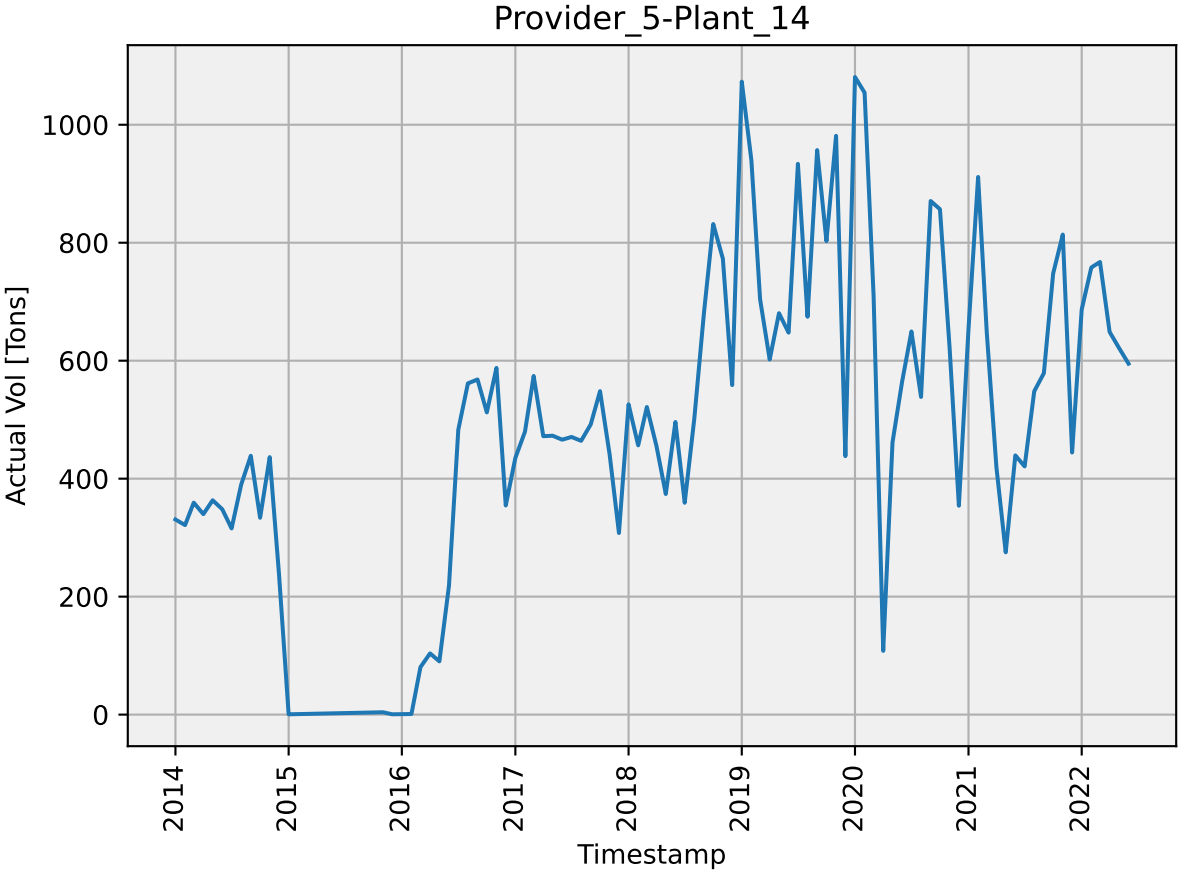

Provider_5-Plant_9
Actual Vol [Tons]
6000
5000
4000
3000
2000
1000
2014
2015
2016
2017
2018
2019
2020
2021
2022
Timestamp

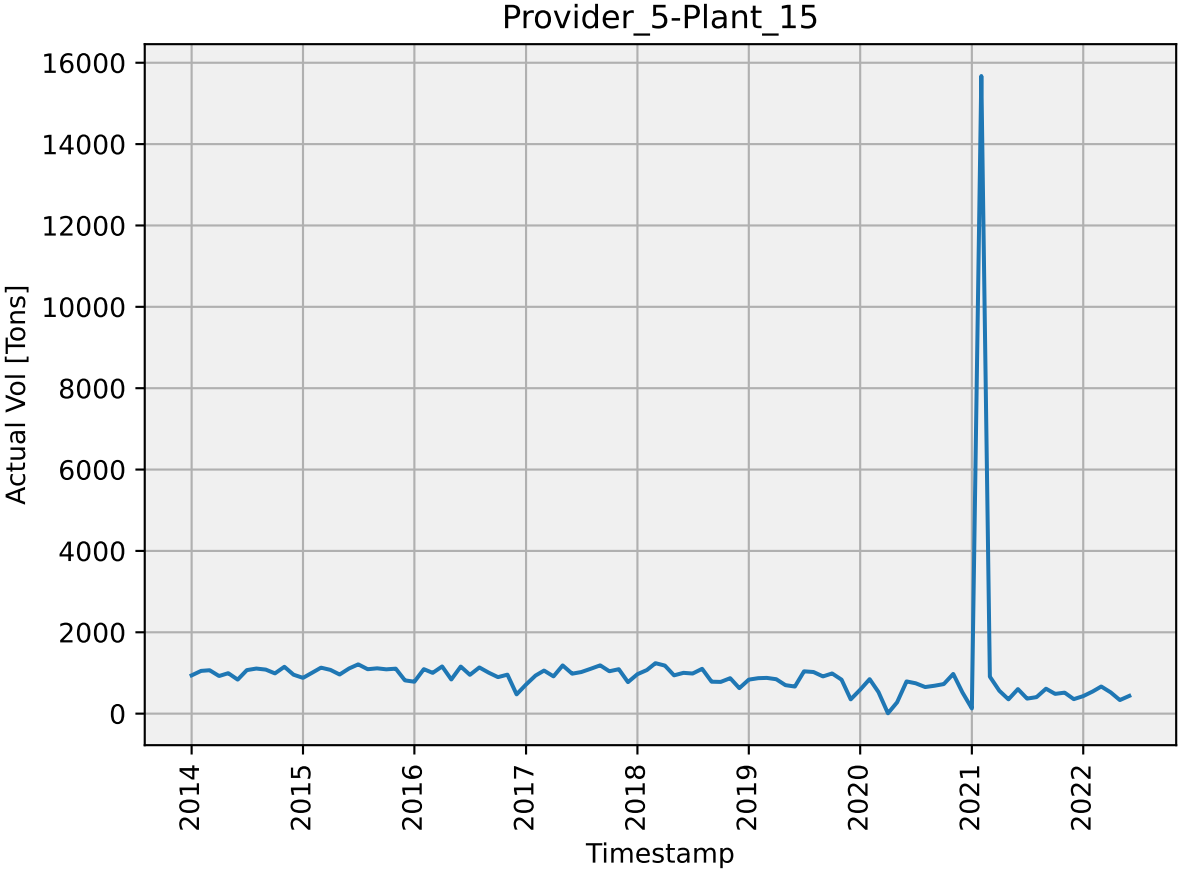

Provider_5-Plant_10
Actual Vol [Tons]
0
200
400
600
800
1000
2014
2015
2016
2017
2018
2019
2020
2021
2022
Timestamp

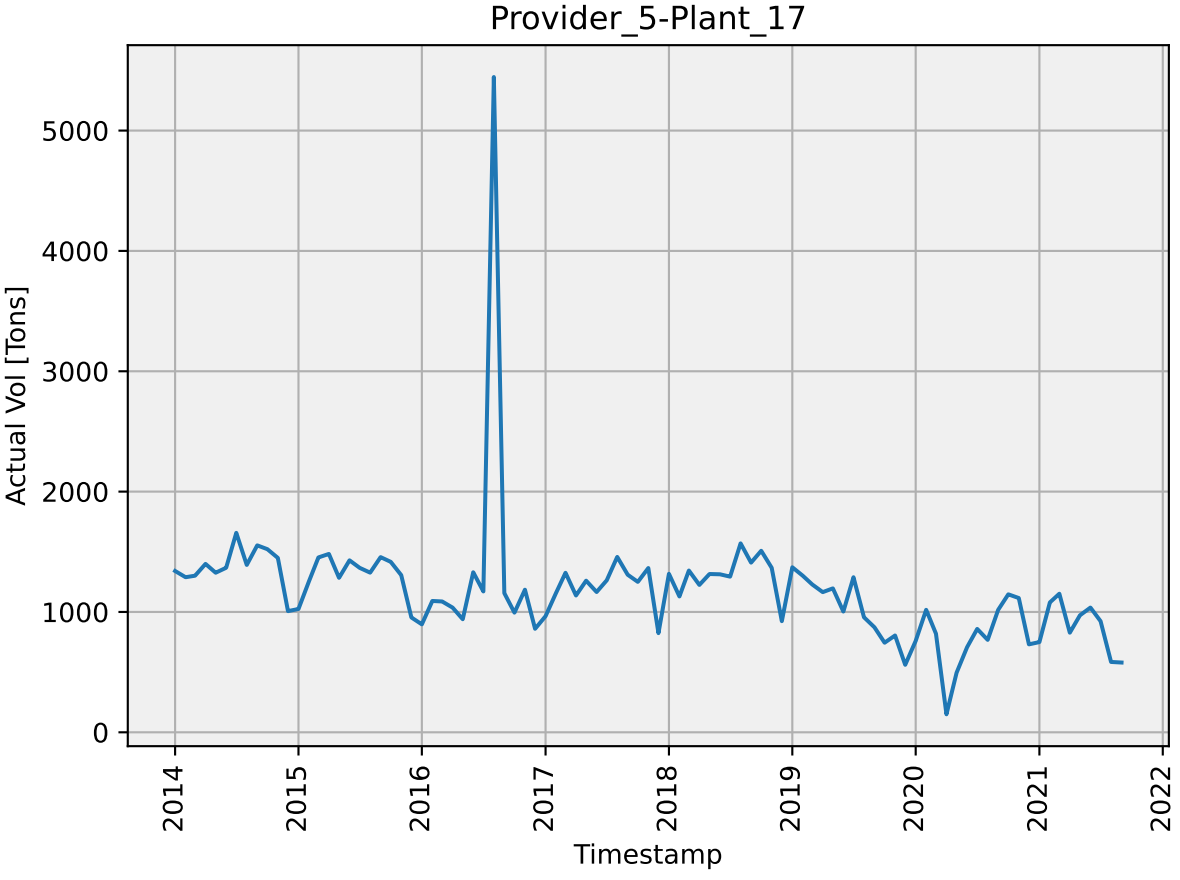

Provider_5-Plant_11
25000
20000
15000
10000
5000
0
Actual Vol [Tons]
2014
2015
2016
2017
2018
2019
2020
2021
2022
Timestamp

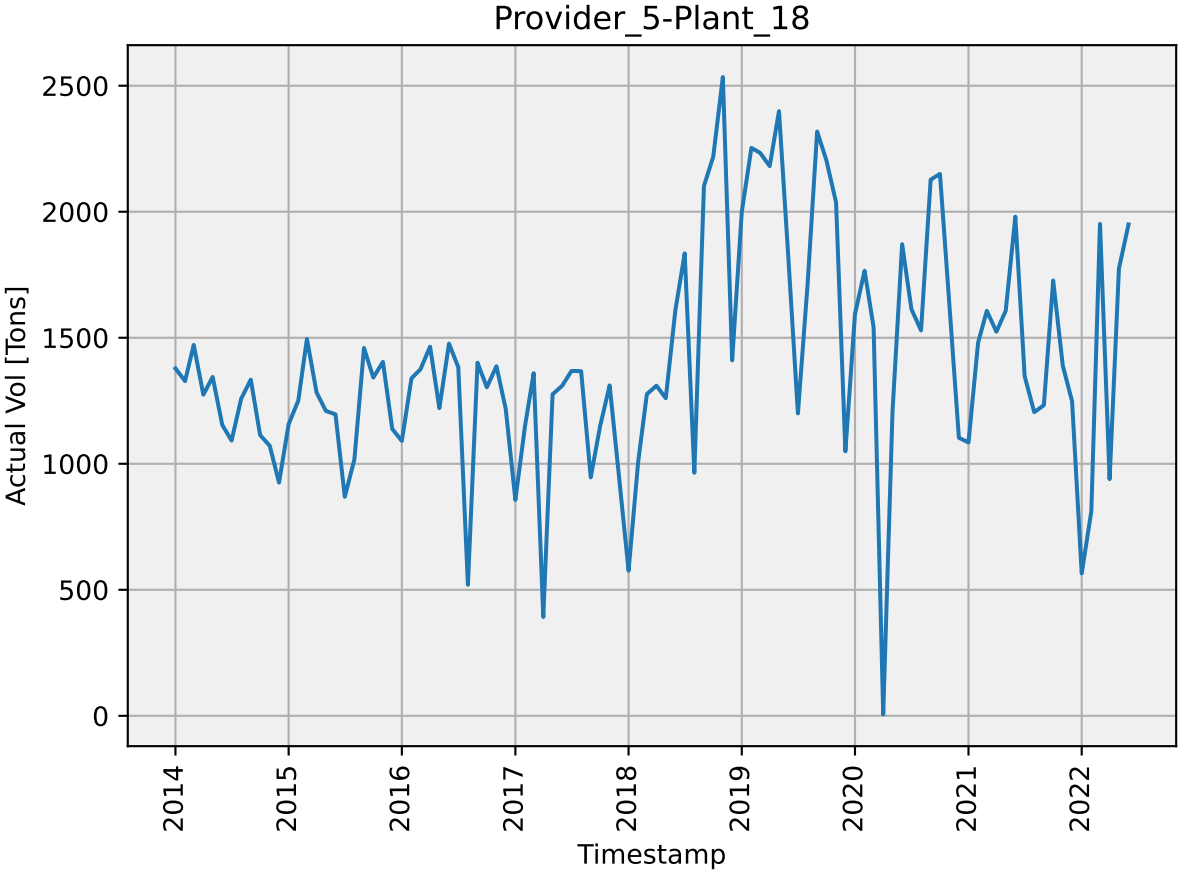

Provider_5-Plant_12
Actual Vol [Tons]
0
100
200
300
400
2014
2015
2016
2017
2018
2019
2020
2021
2022
Timestamp

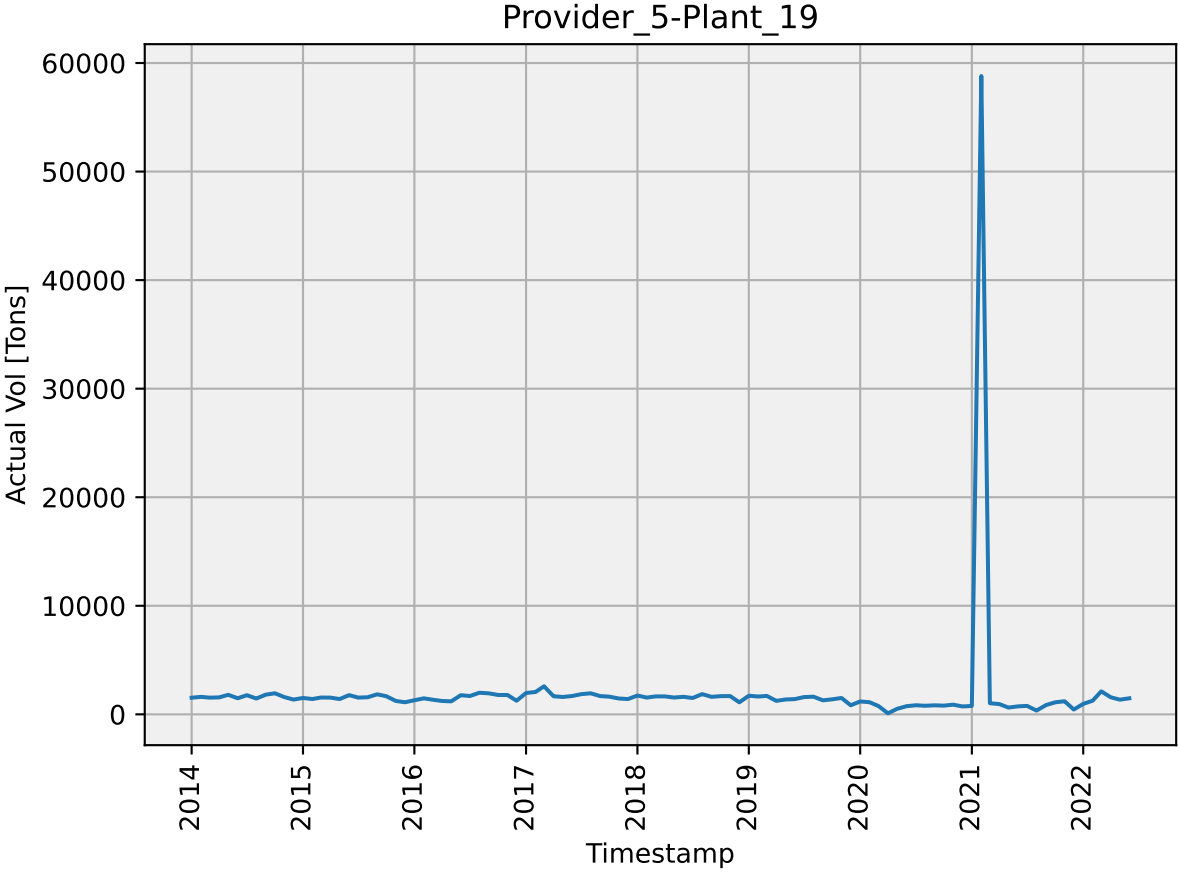

Provider_5-Plant_13
40000
30000
20000
10000
0
Actual Vol [Tons]
2014
2015
2016
2017
2018
2019
2020
2021
2022
Timestamp

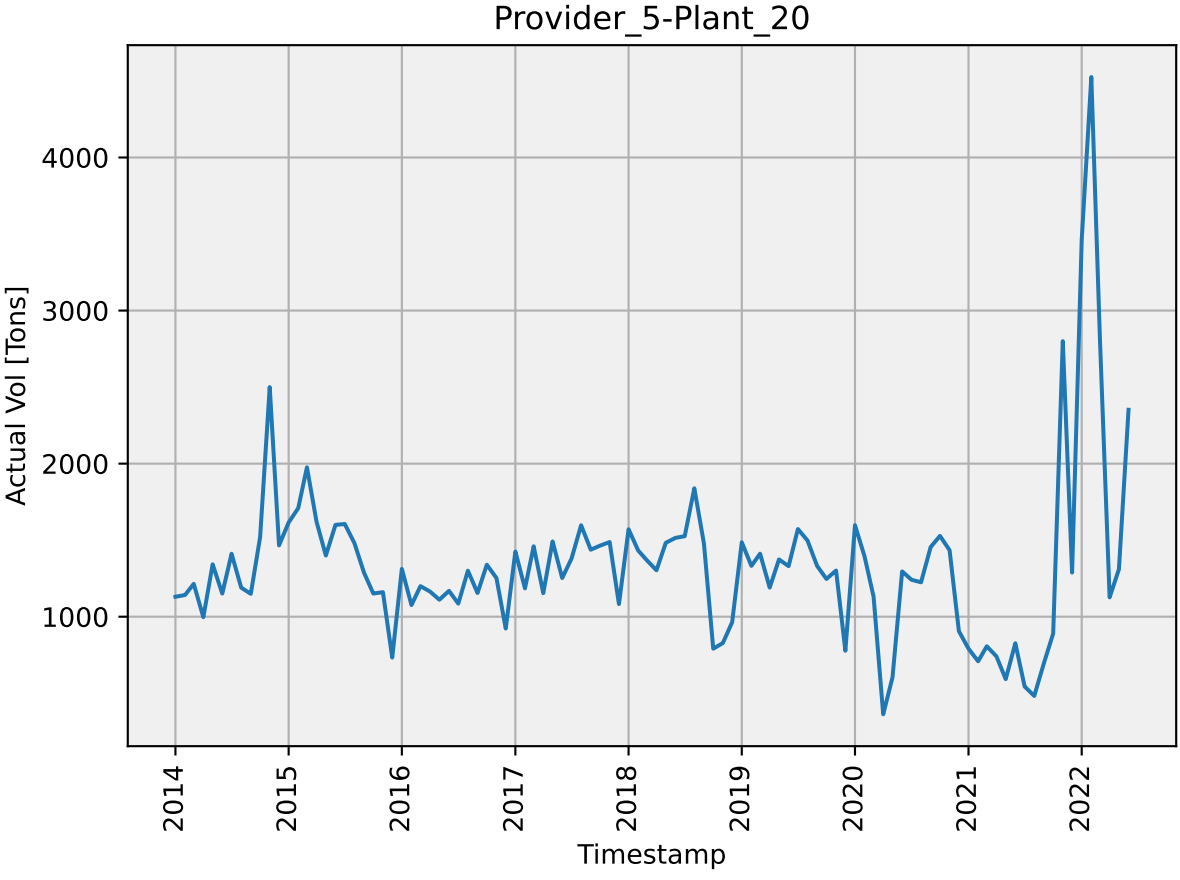

Provider_5-Plant_14
Actual Vol [Tons]
0
200
400
600
800
1000
2014
2015
2016
2017
2018
2019
2020
2021
2022
Timestamp

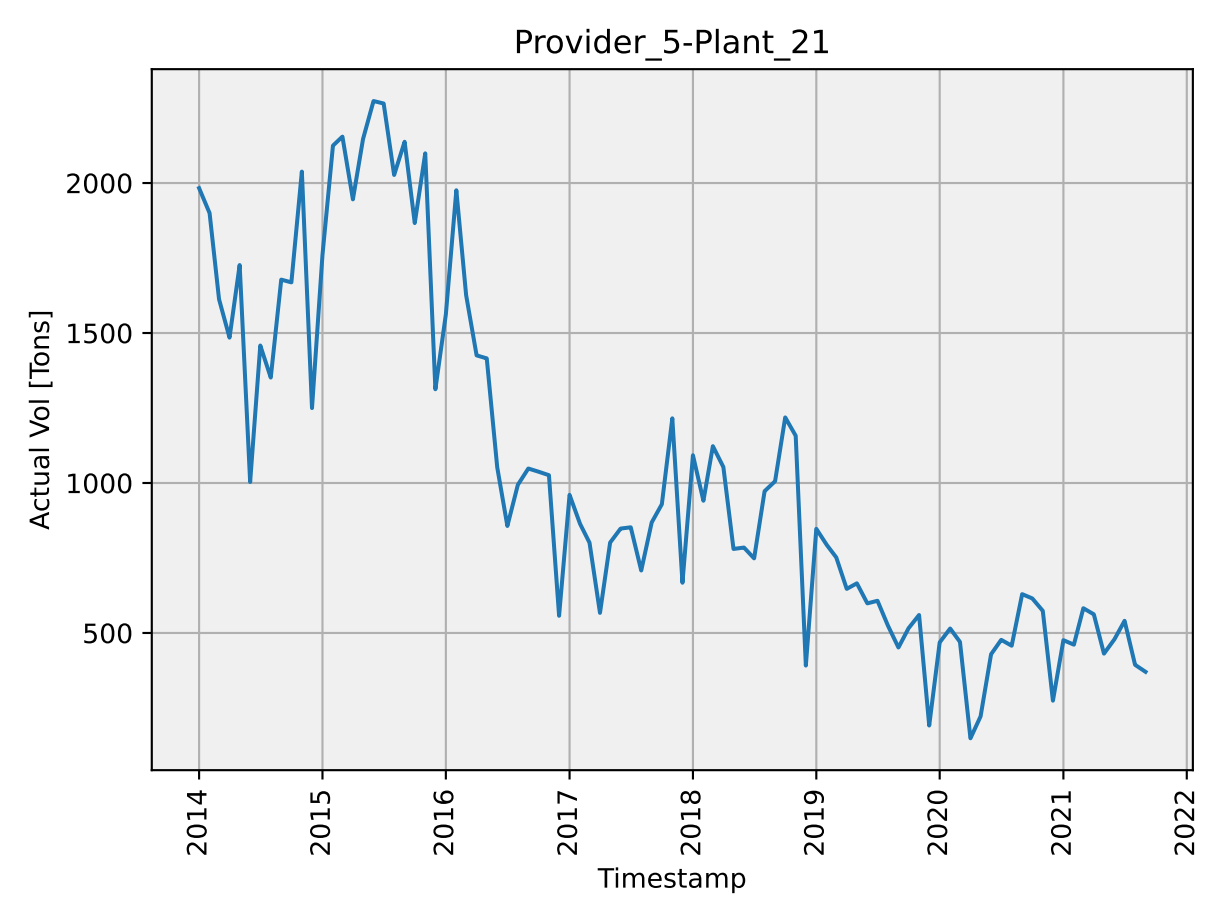

Provider_5-Plant_15
Actual Vol [Tons]
16000
14000
12000
10000
8000
6000
4000
2000
0
2014
2015
2016
2017
2018
2019
2020
2021
2022
Timestamp

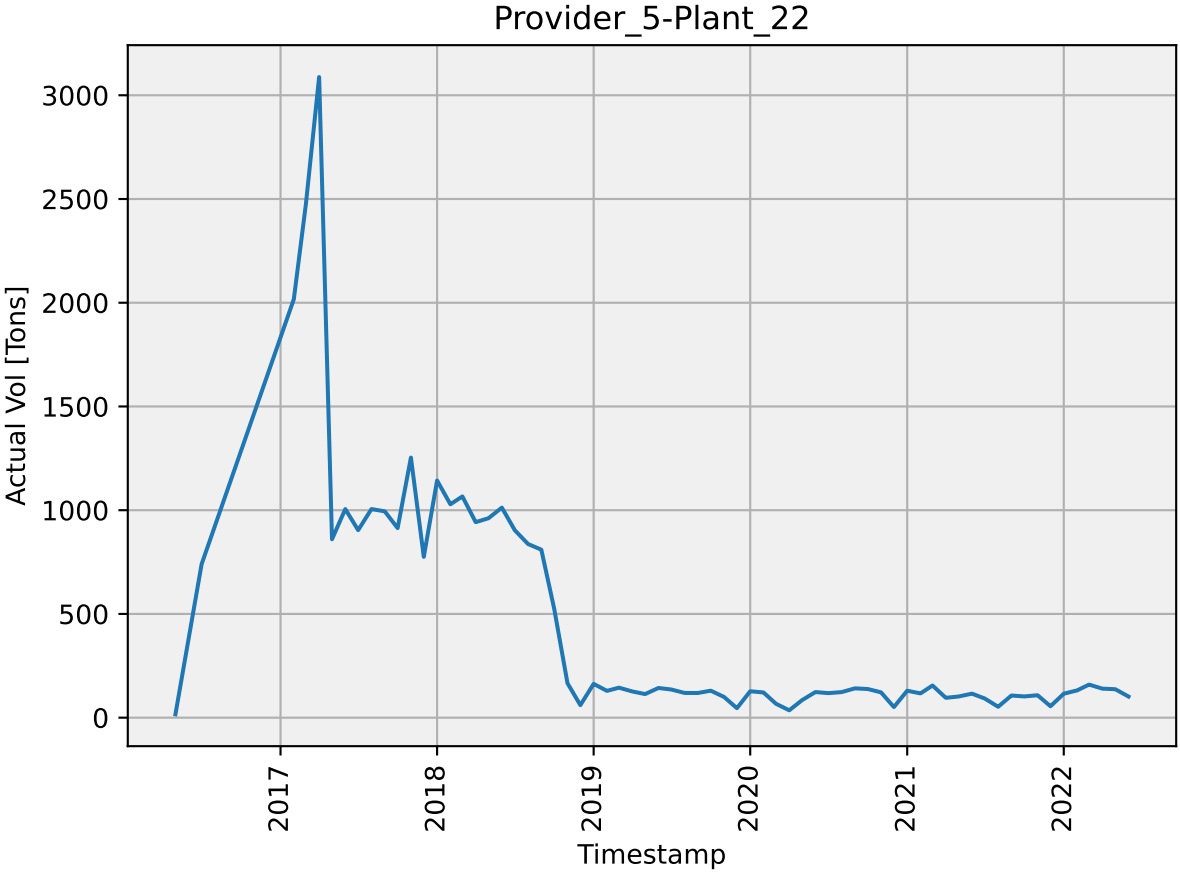

Provider_5-Plant_17
Actual Vol [Tons]
0
1000
2000
3000
4000
5000
2014
2015
2016
2017
2018
2019
2020
2021
2022
Timestamp

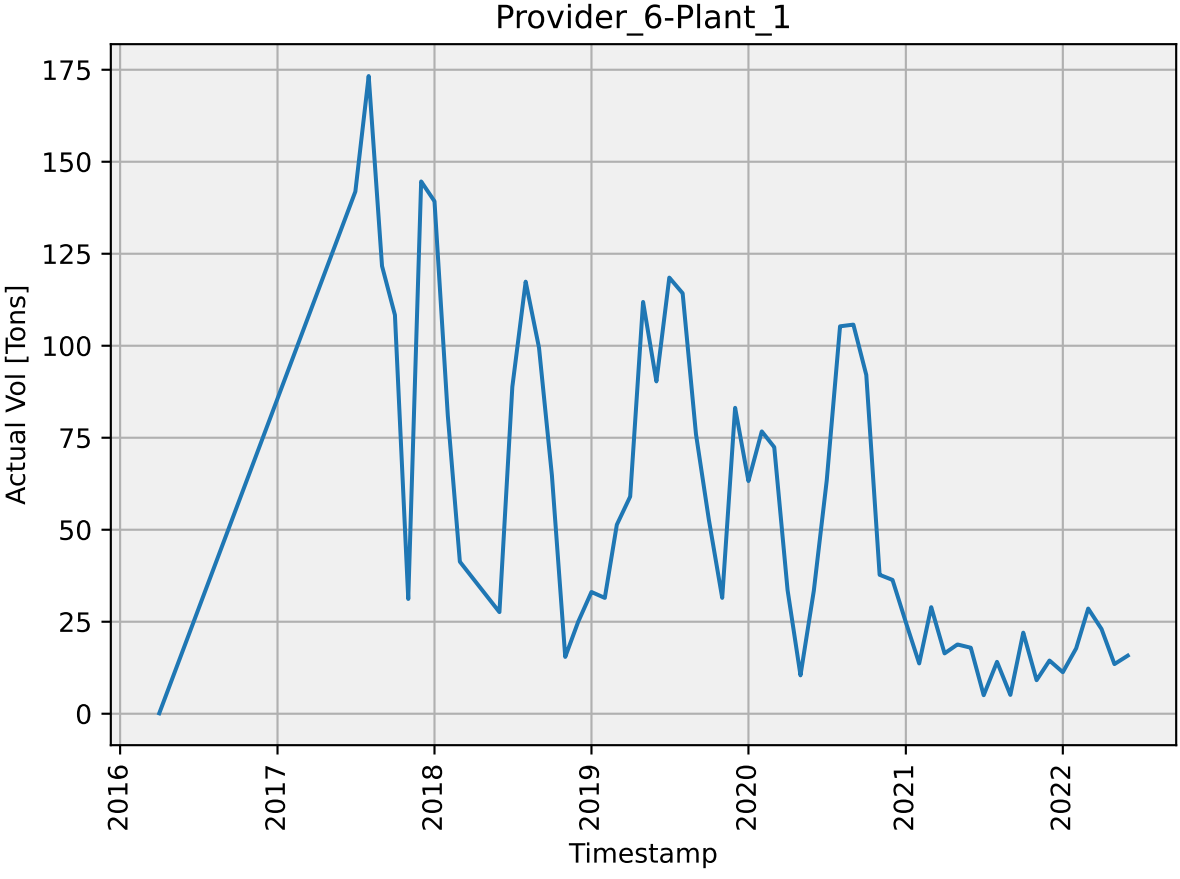

Provider_5-Plant_18
Actual Vol [Tons]
2500
2000
1500
1000
500
0
2014
2015
2016
2017
2018
2019
2020
2021
2022
Timestamp

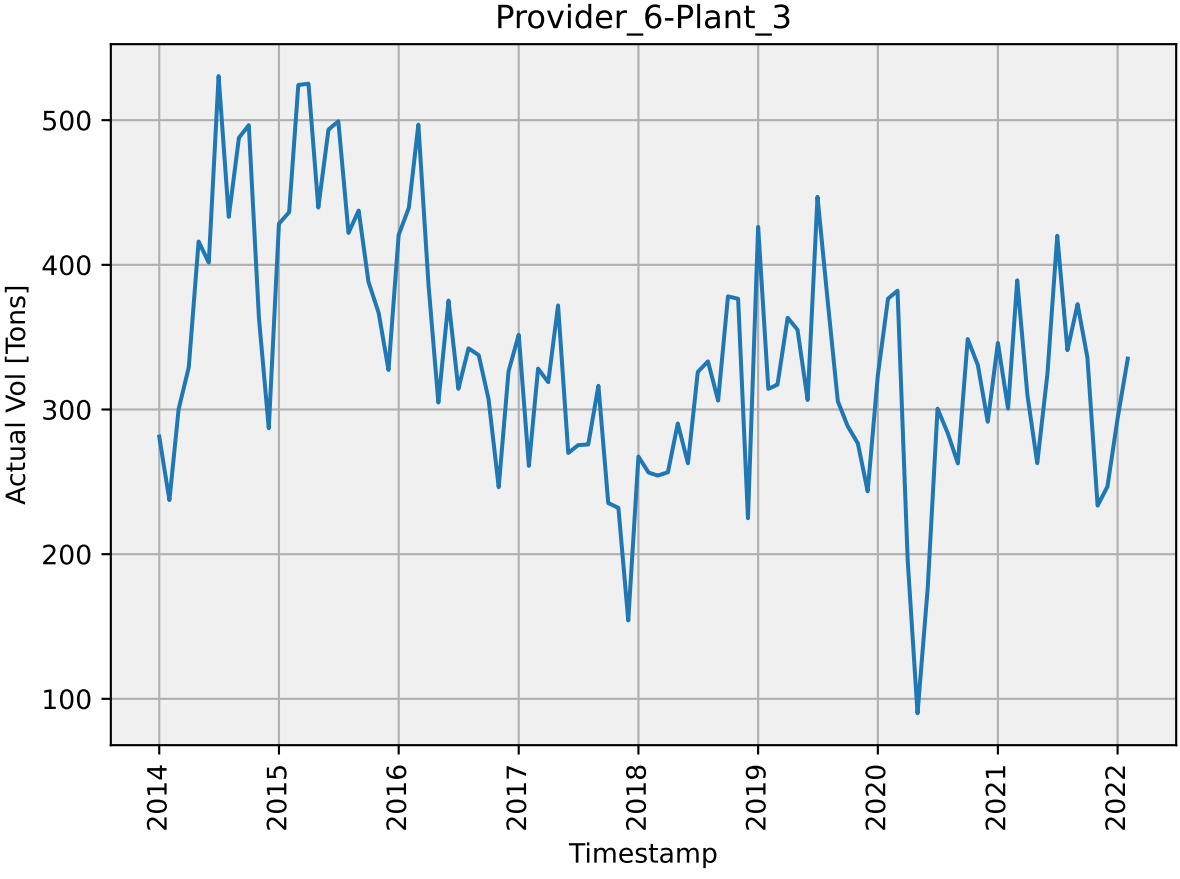

Provider_5-Plant_19
Actual Vol [Tons]
60000
50000
40000
30000
20000
10000
0
2014
2015
2016
2017
2018
2019
2020
2021
2022
Timestamp

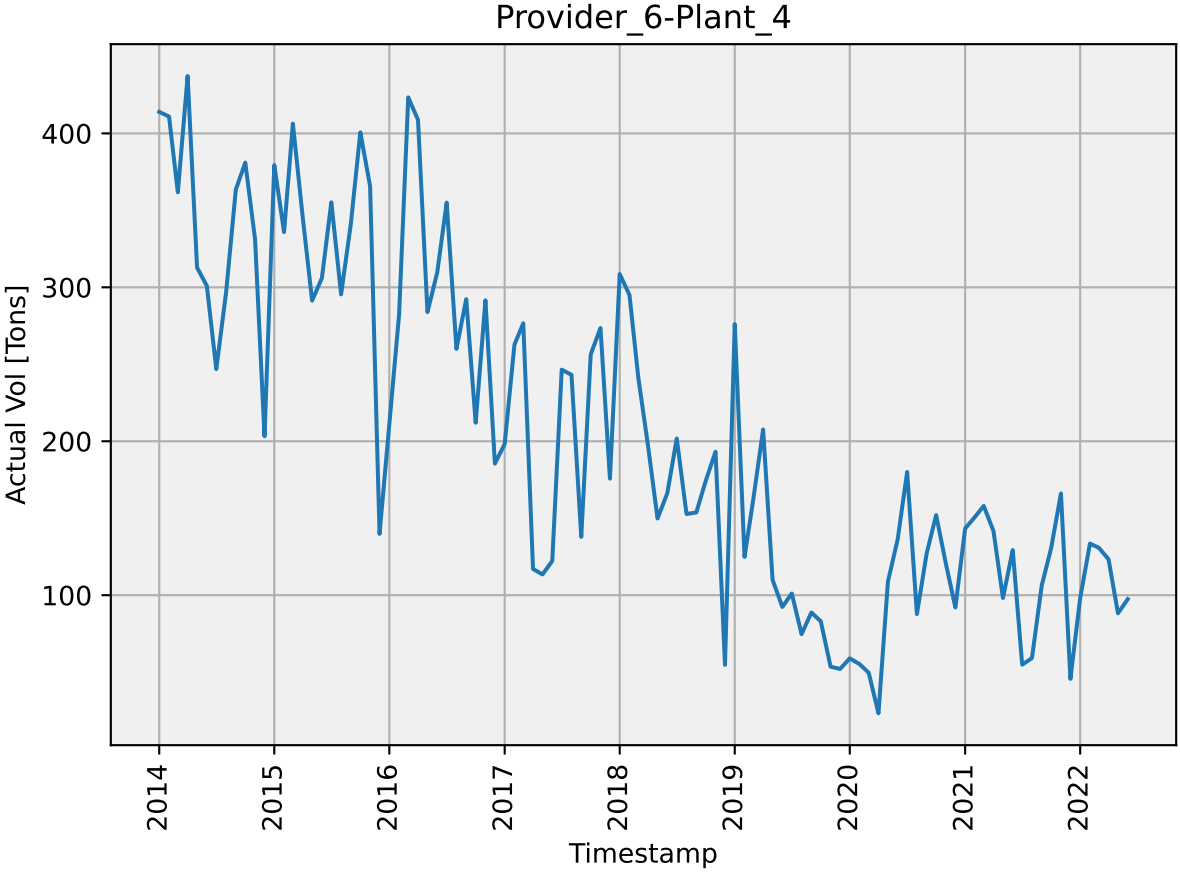

Provider_5-Plant_20
Actual Vol [Tons]
4000
3000
2000
1000
2014
2015
2016
2017
2018
2019
2020
2021
2022
Timestamp

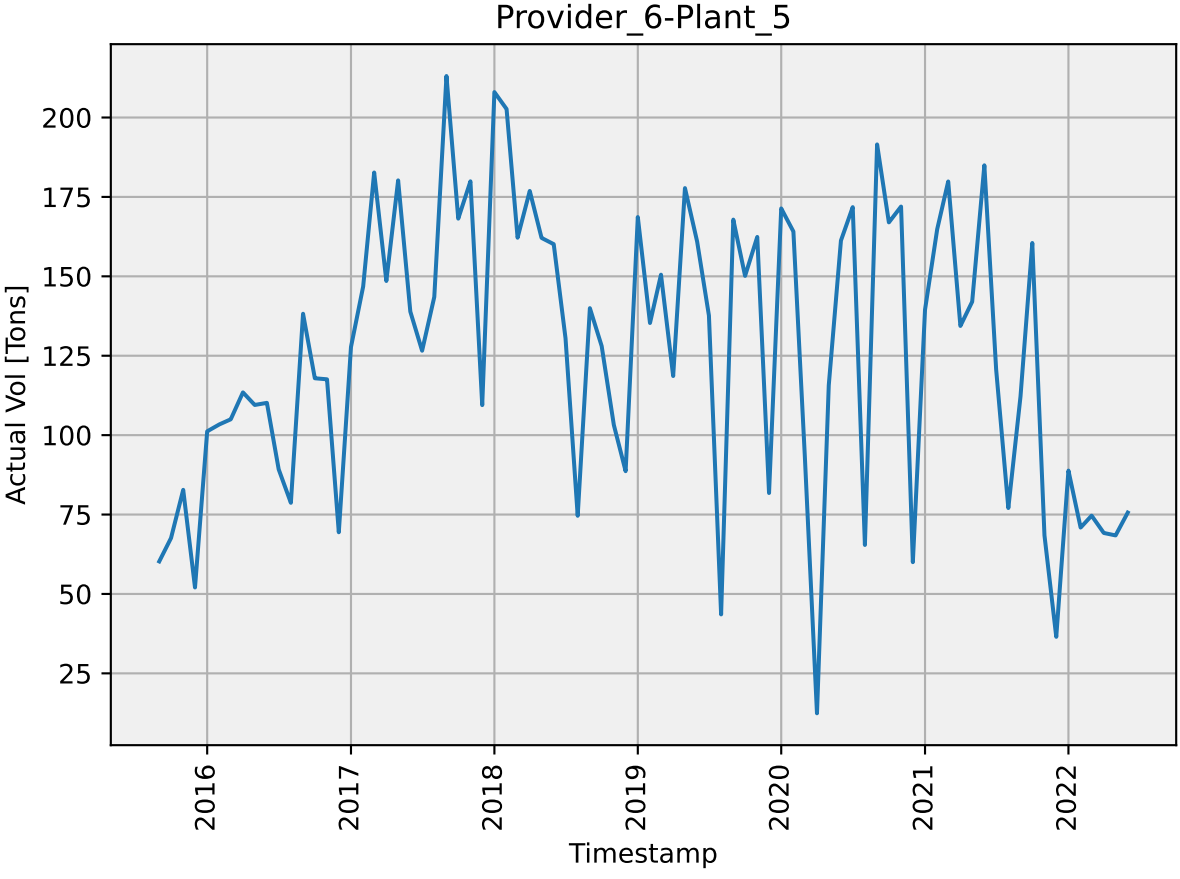

Provider_5-Plant_21
Actual Vol [Tons]
2000
1500
1000
500
2014
2015
2016
2017
2018
2019
2020
2021
2022
Timestamp

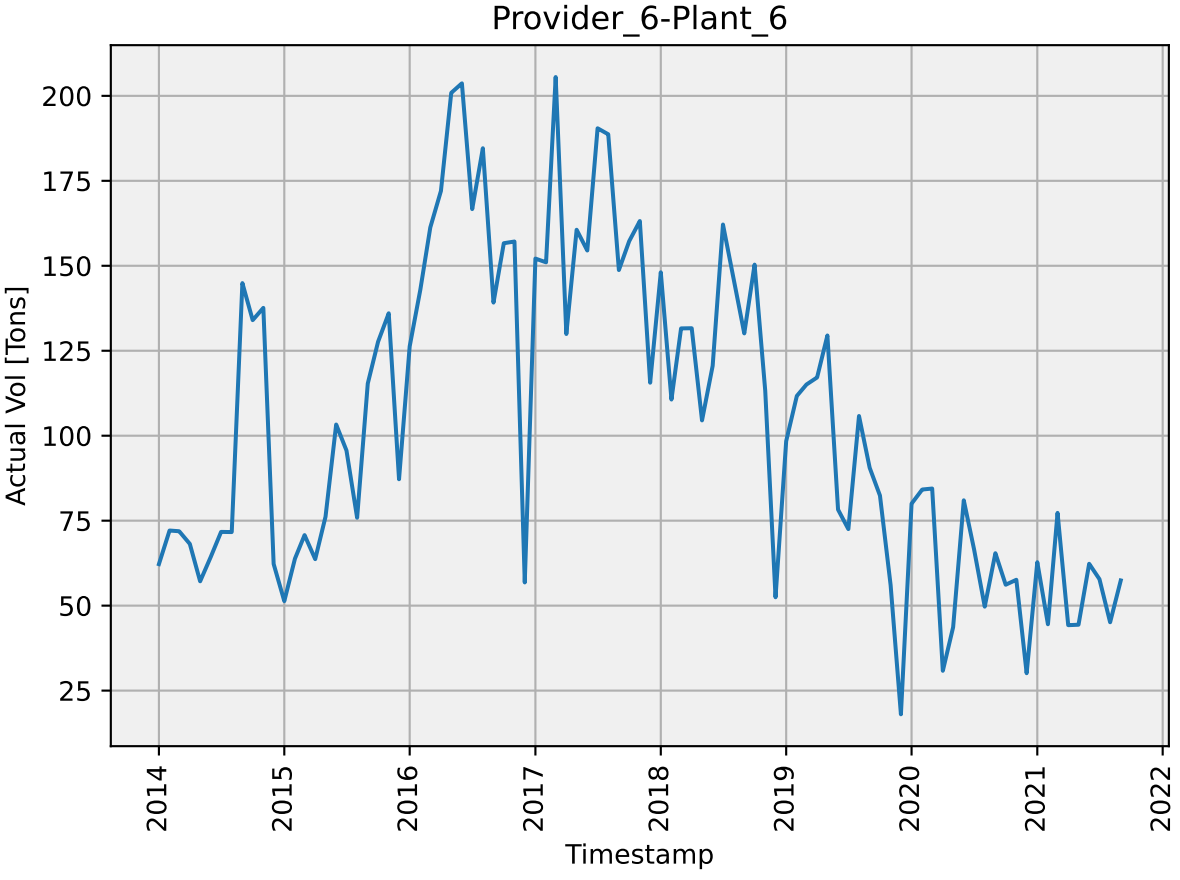

Provider_5-Plant_22
Actual Vol [Tons]
3000
2500
2000
1500
1000
500
0
2017
2018
2019
2020
2021
2022
Timestamp

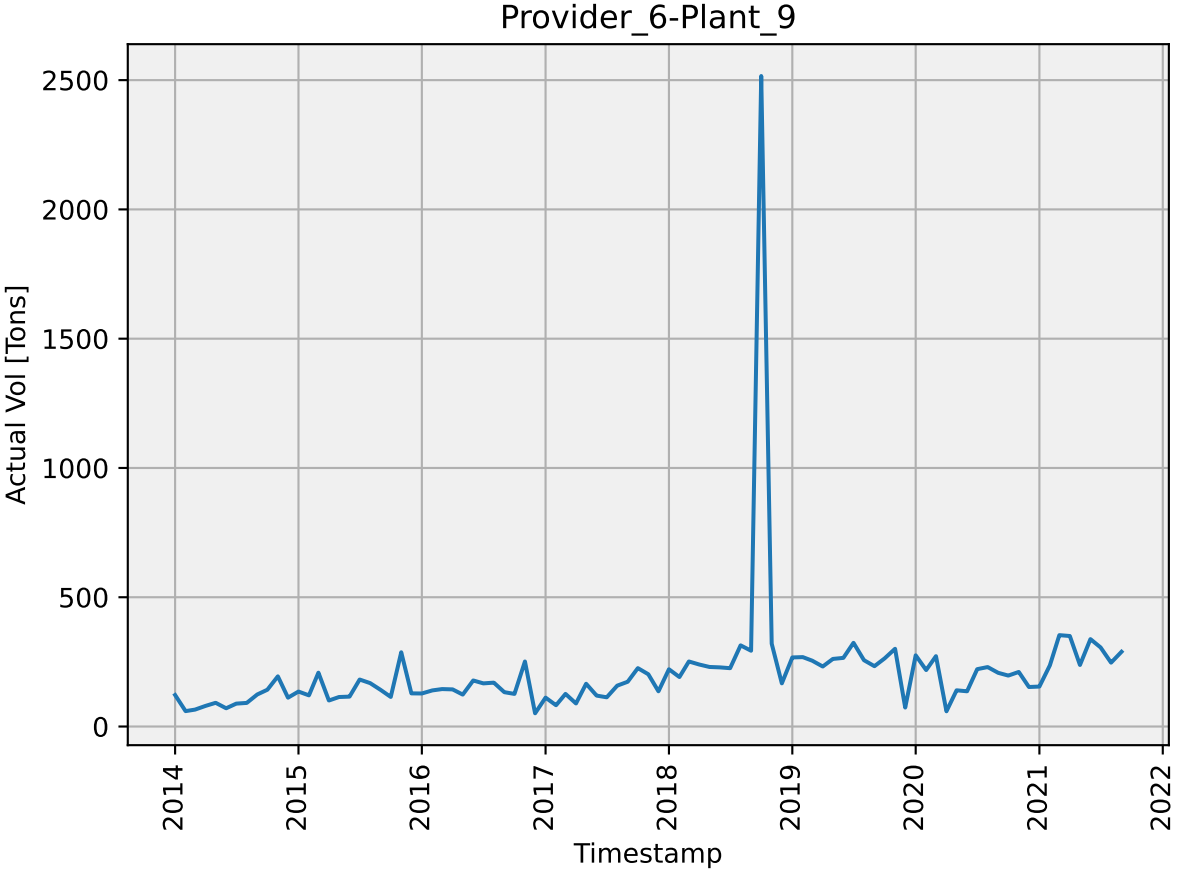

Provider_6-Plant_1
Actual Vol [Tons]
175
150
125
100
75
50
25
0
2016
2017
2018
2019
2020
2021
2022
Timestamp

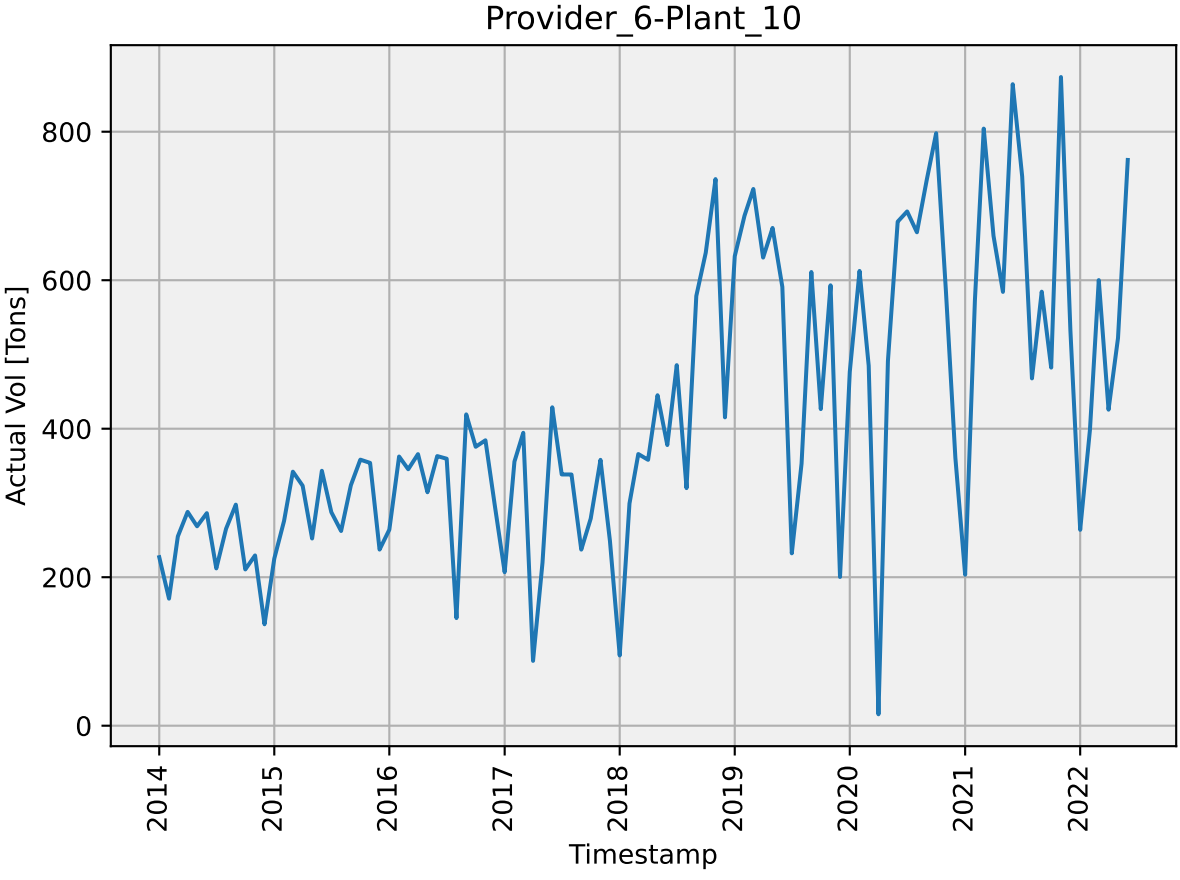

Provider_6-Plant_3
Actual Vol [Tons]
500
400
300
200
100
2014
2015
2016
2017
2018
2019
2020
2021
2022
Timestamp

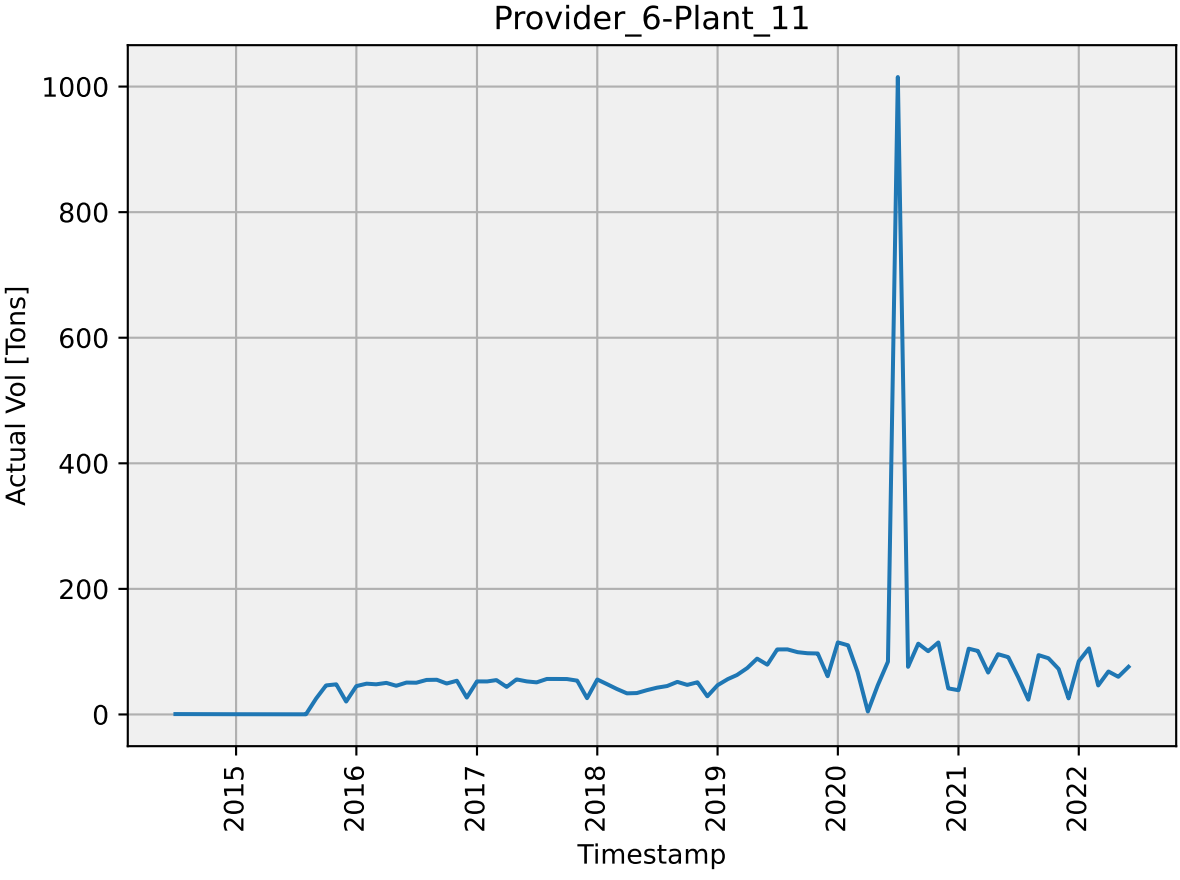

Provider_6-Plant_4
Actual Vol [Tons]
400
300
200
100
2014
2015
2016
2017
2018
2019
2020
2021
2022
Timestamp

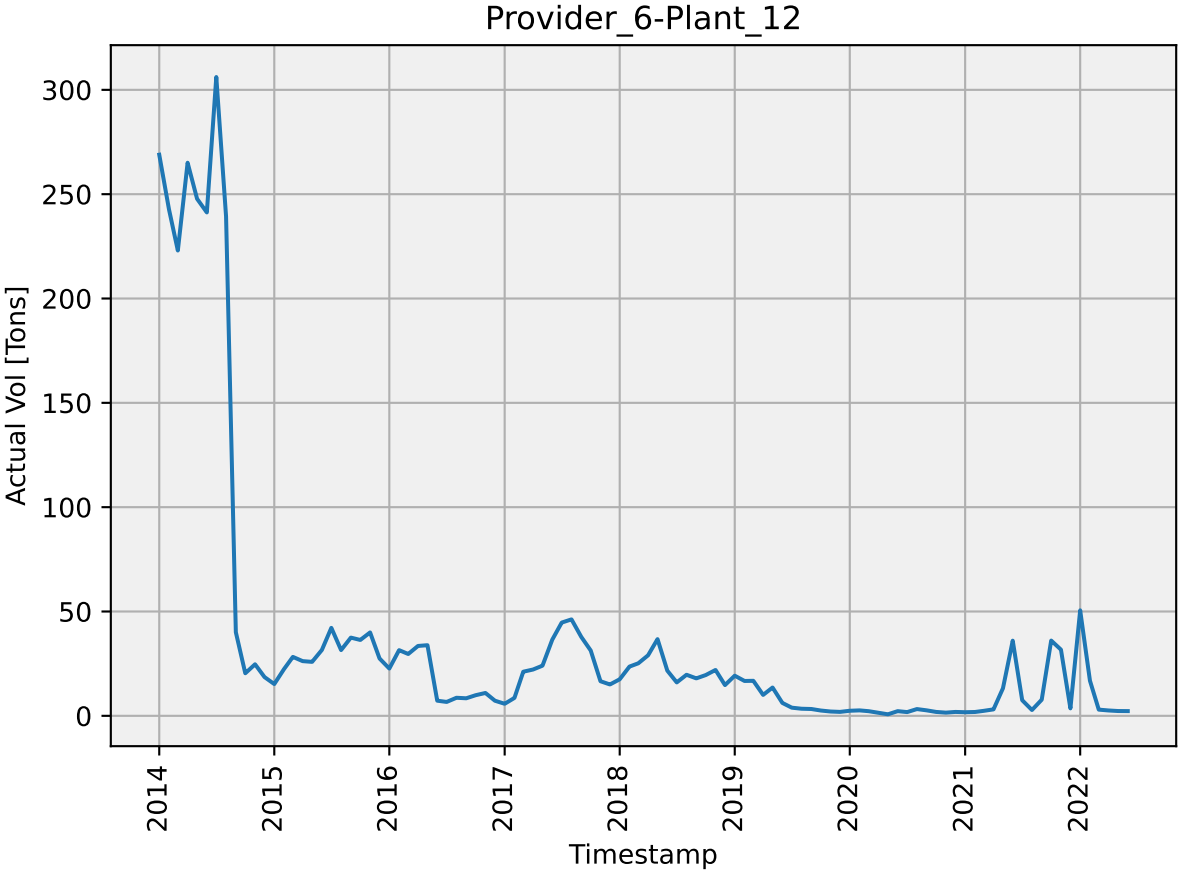

Provider_6-Plant_5
Actual Vol [Tons]
200
175
150
125
100
75
50
25
2016
2017
2018
2019
2020
2021
2022
Timestamp

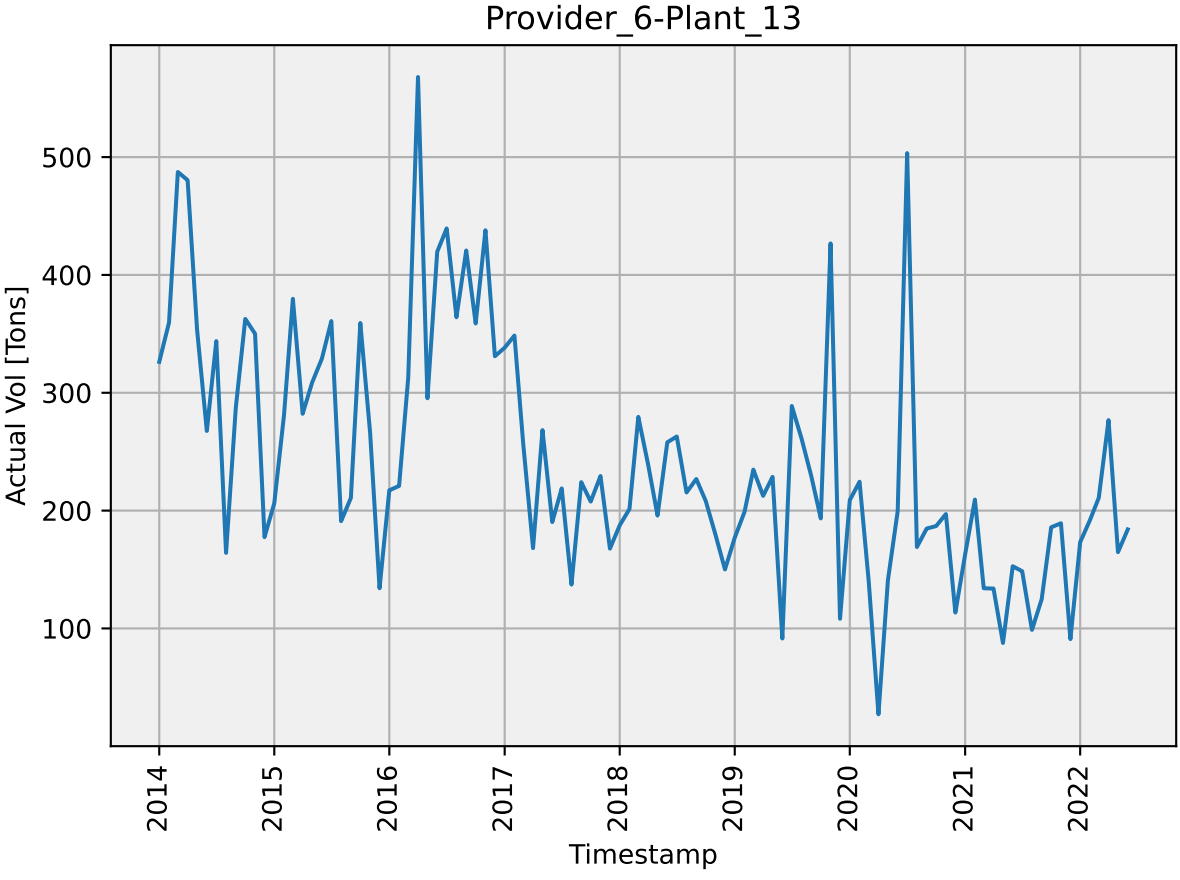

Provider_6-Plant_6
Actual Vol [Tons]
200
175
150
125
100
75
50
25
2014
2015
2016
2017
2018
2019
2020
2021
2022
Timestamp

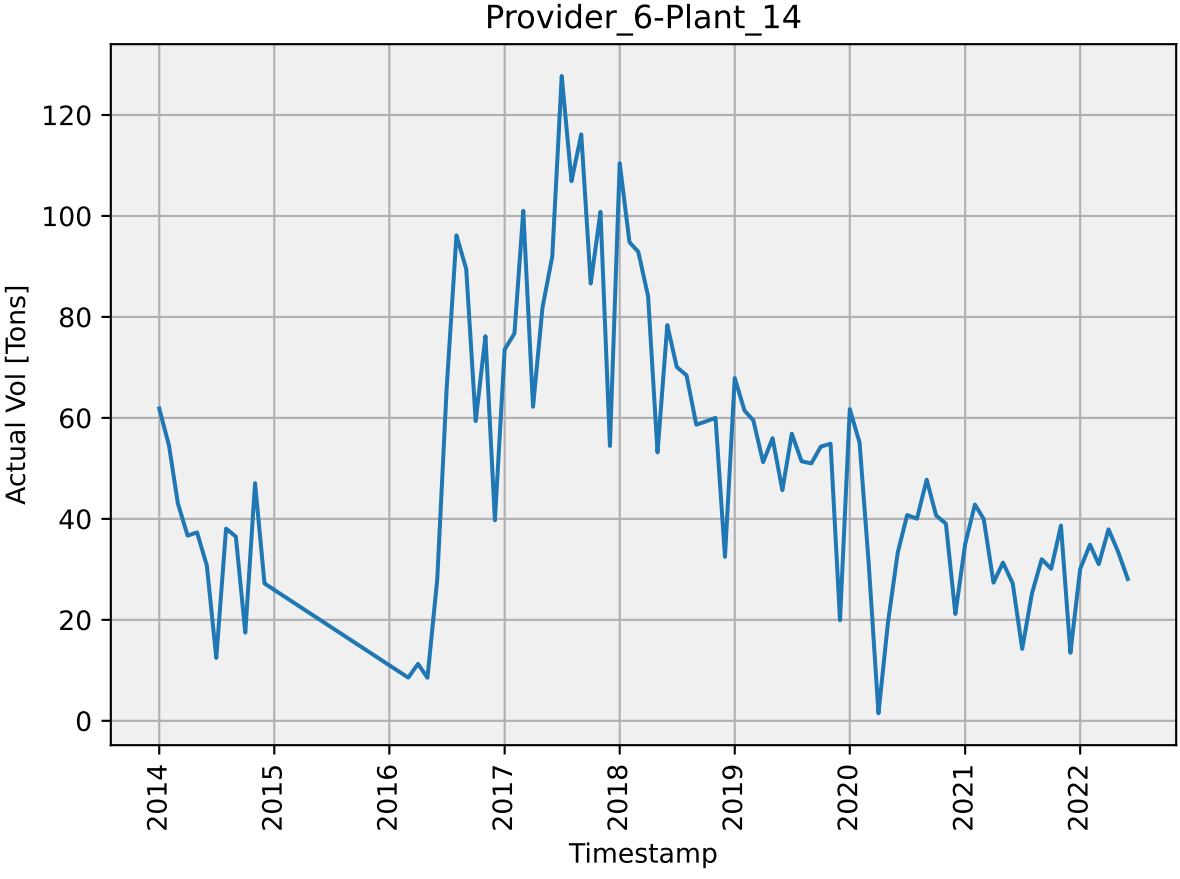

Provider_6-Plant_9
Actual Vol [Tons]
2500
2000
1500
1000
500
0
2014
2015
2016
2017
2018
2019
2020
2021
2022
Timestamp

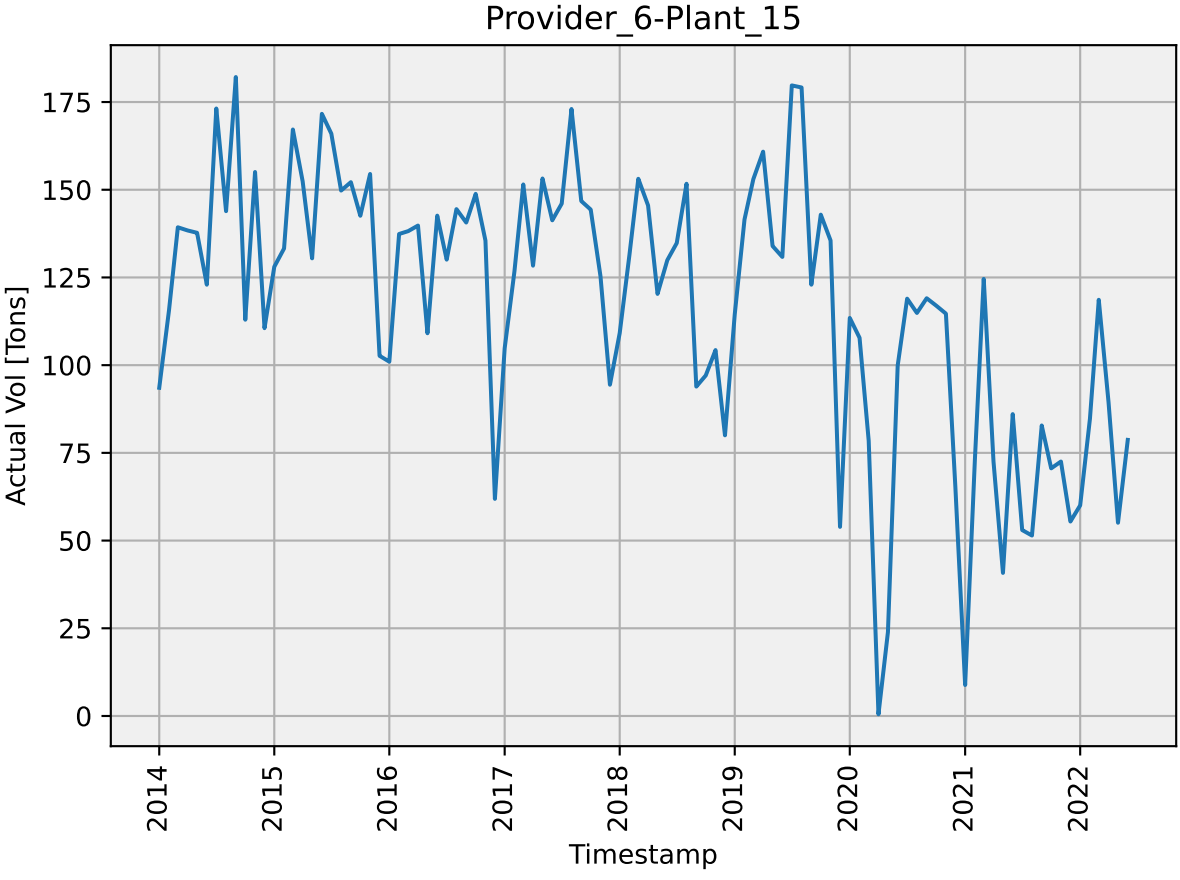

Provider_6-Plant_10
Actual Vol [Tons]
0
200
400
600
800
2014
2015
2016
2017
2018
2019
2020
2021
2022
Timestamp

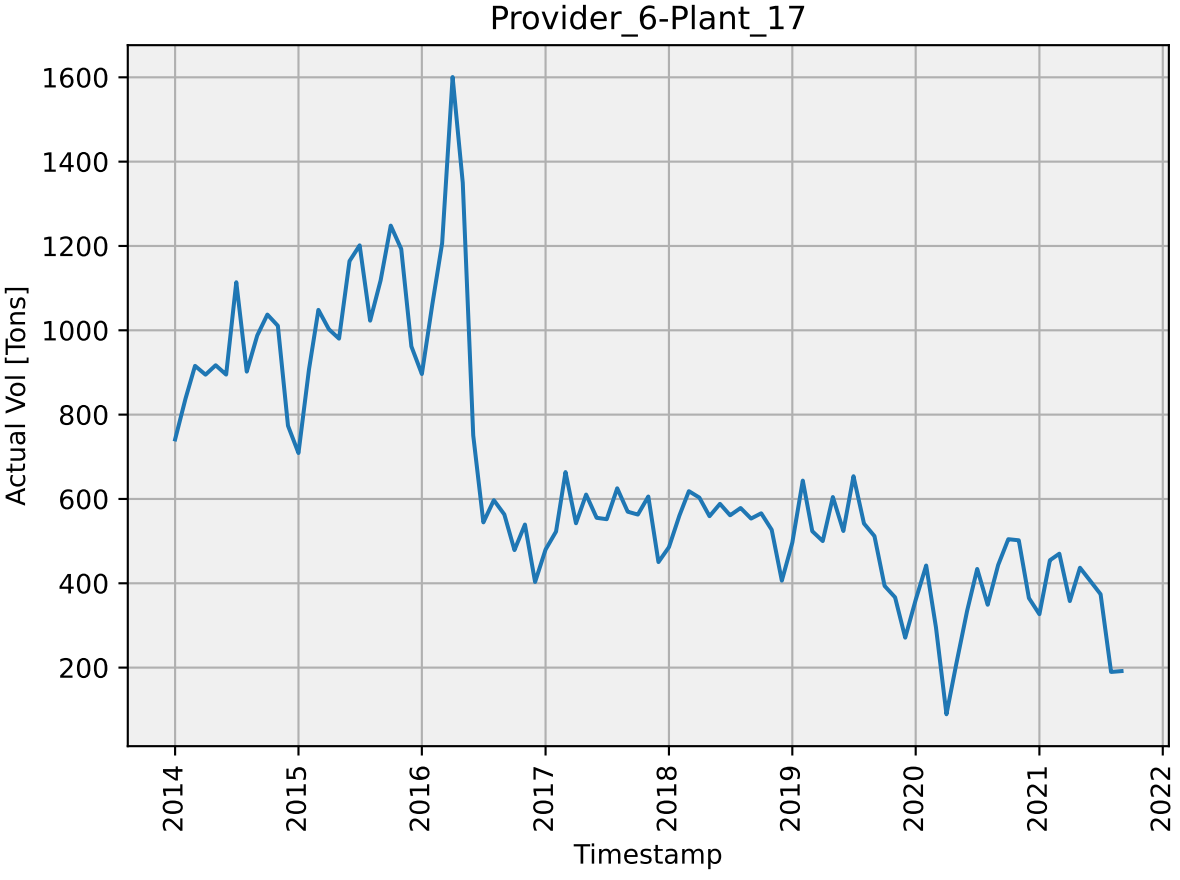

Provider_6-Plant_11
Actual Vol [Tons]
0
200
400
600
800
1000
2015
2016
2017
2018
2019
2020
2021
2022
Timestamp

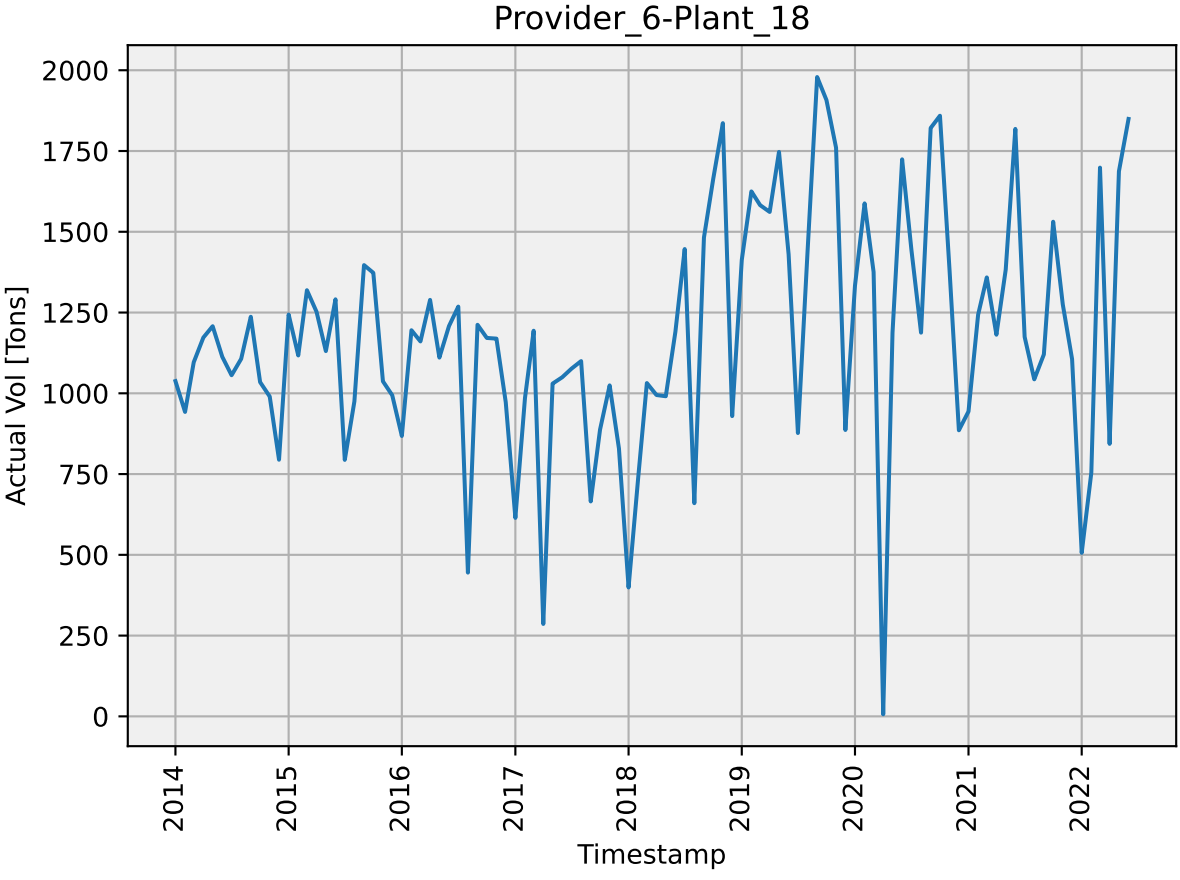

Provider_6-Plant_12
Actual Vol [Tons]
300
250
200
150
100
50
0
2014
2015
2016
2017
2018
2019
2020
2021
2022
Timestamp

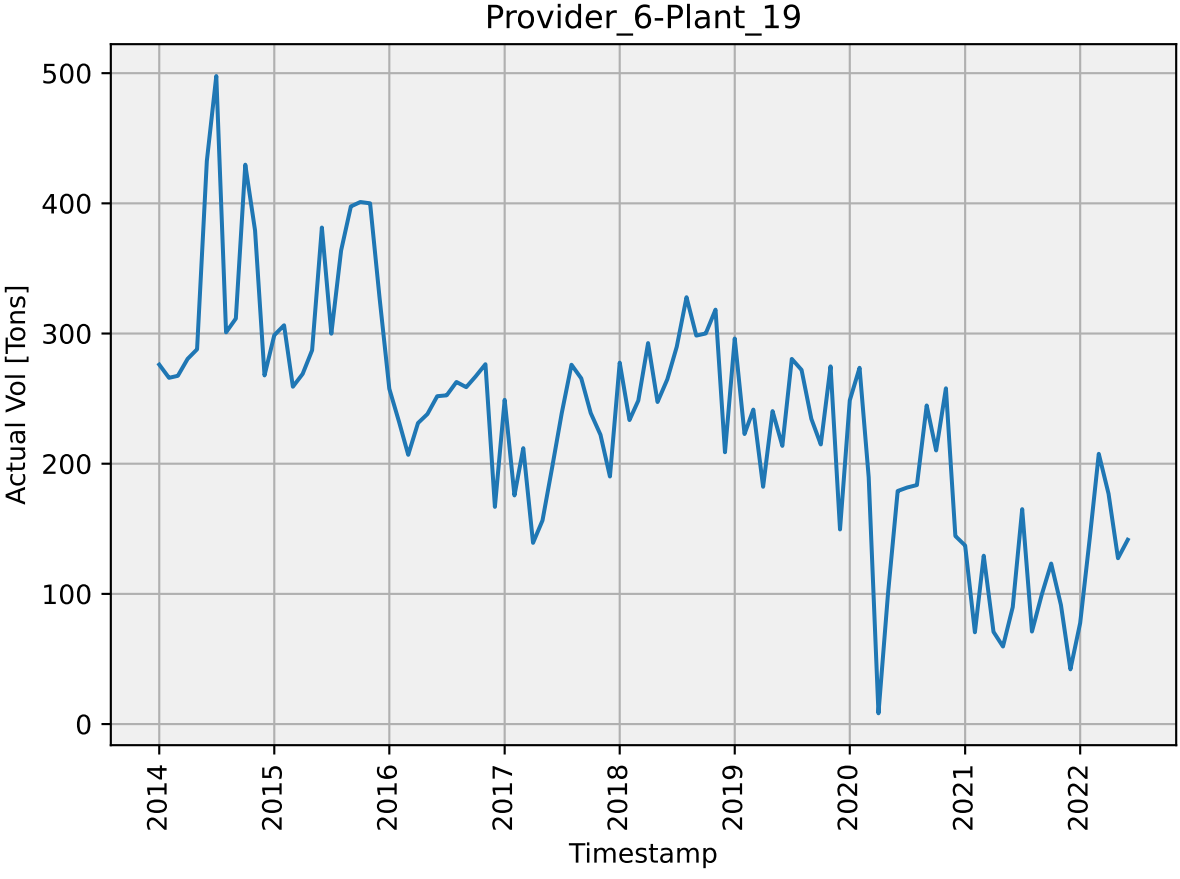

Provider_6-Plant_13
Actual Vol [Tons]
100
200
300
400
500
2014
2015
2016
2017
2018
2019
2020
2021
2022
Timestamp

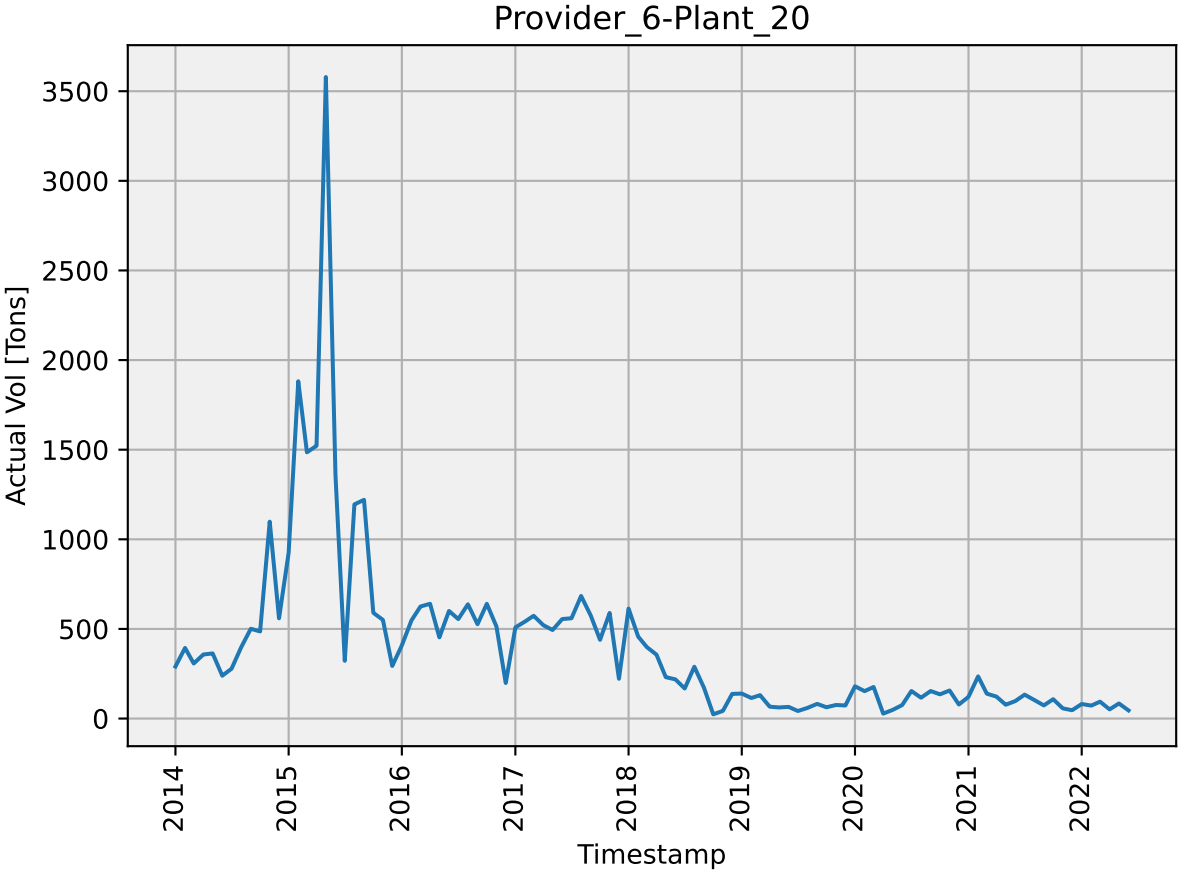

Provider_6-Plant_14
Actual Vol [Tons]
0
20
40
60
80
100
120
2014
2015
2016
2017
2018
2019
2020
2021
2022
Timestamp

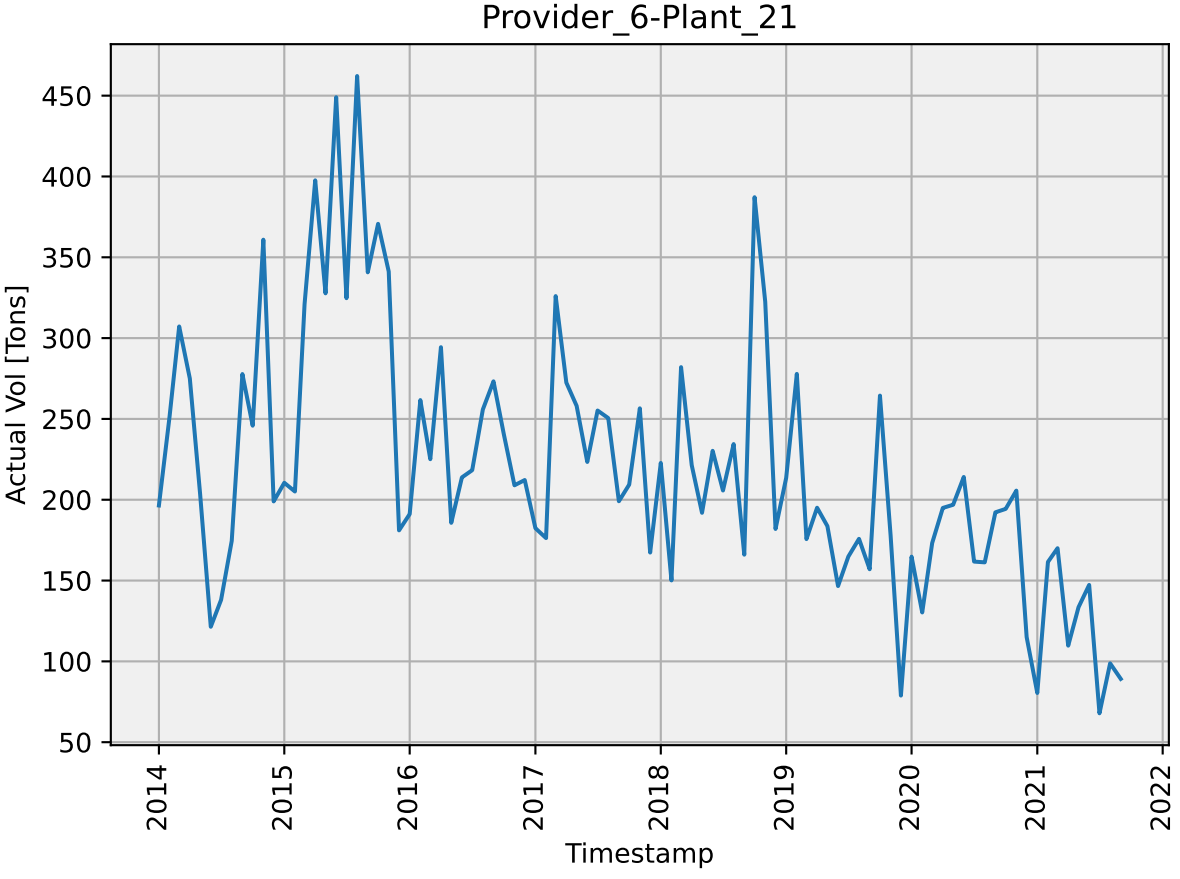

Provider_6-Plant_15
Actual Vol [Tons]
175
150
125
100
75
50
25
0
2014
2015
2016
2017
2018
2019
2020
2021
2022
Timestamp

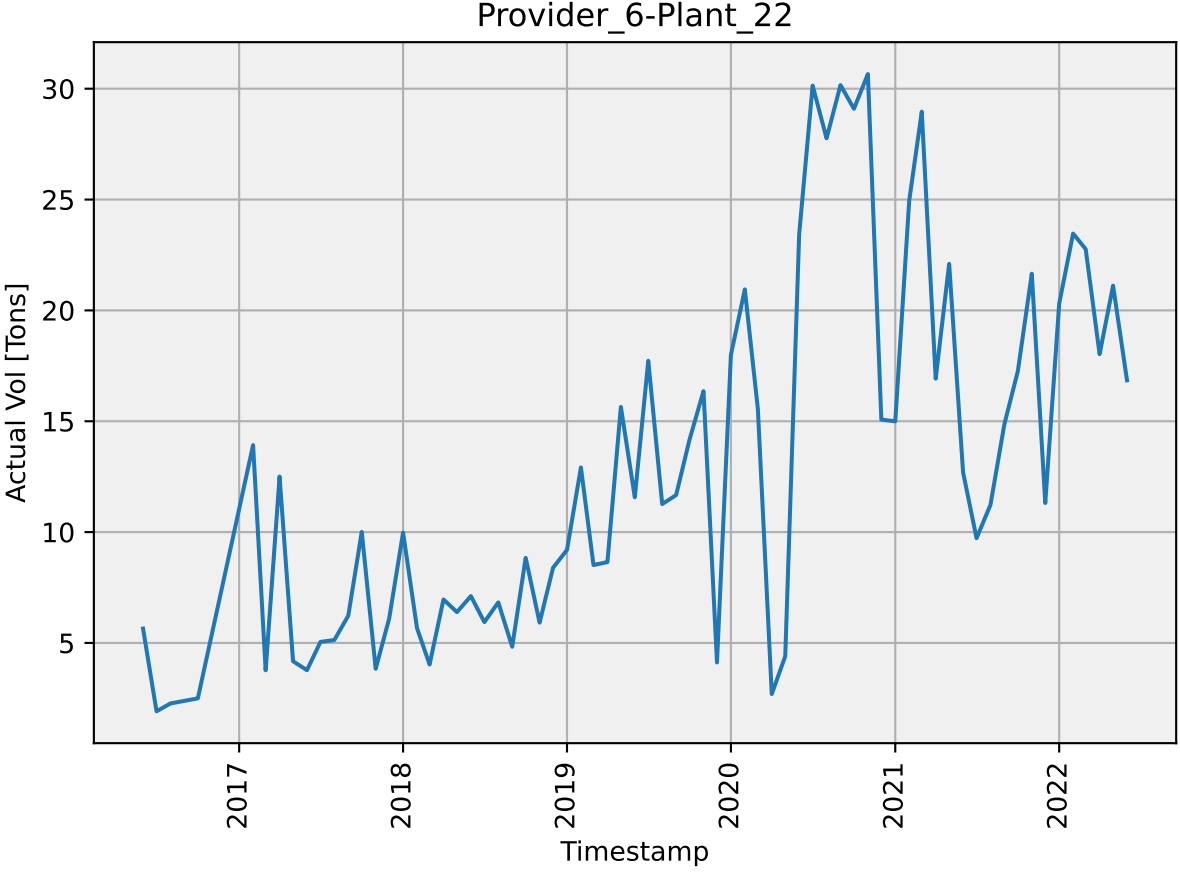

Provider_6-Plant_17
Actual Vol [Tons]
1600
1400
1200
1000
800
600
400
200
2014
2015
2016
2017
2018
2019
2020
2021
2022
Timestamp

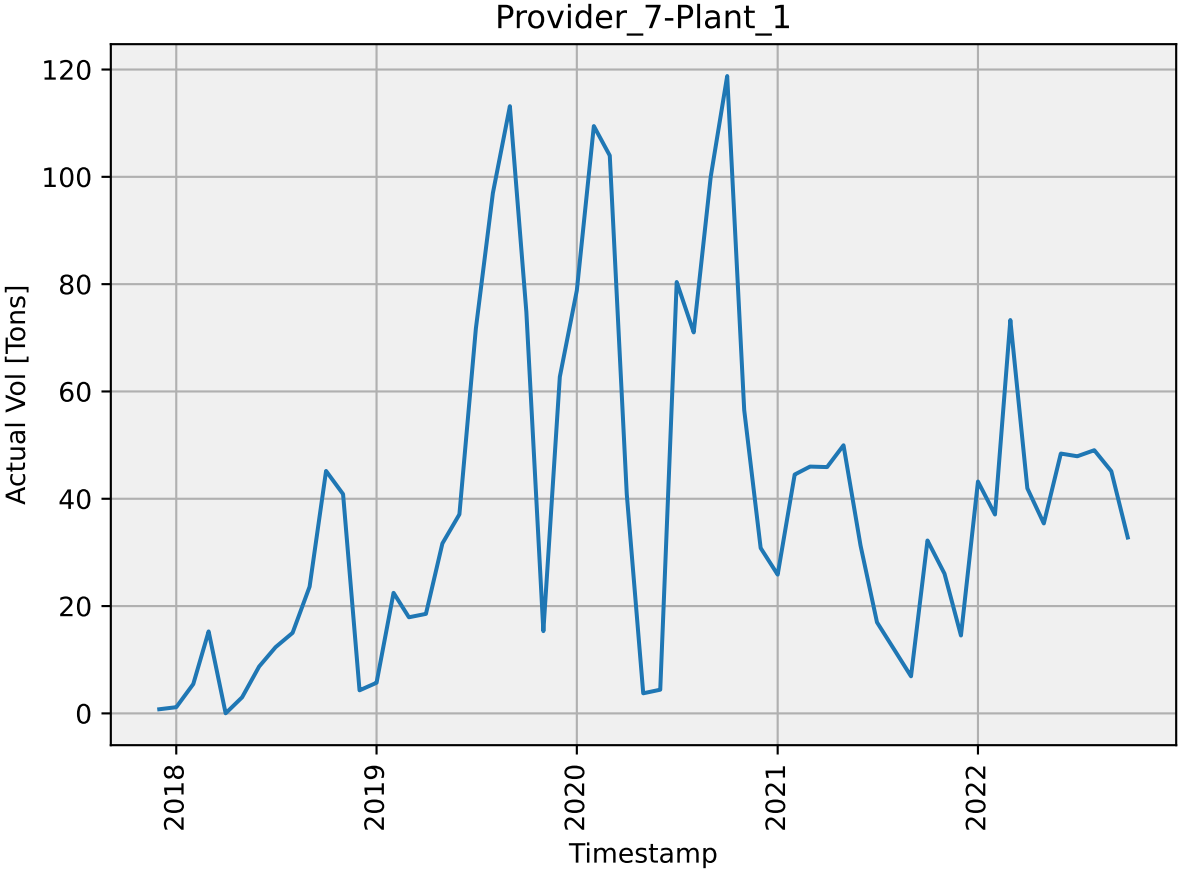

Provider_6-Plant_18
Actual Vol [Tons]
2000
1750
1500
1250
1000
750
500
250
0
2014
2015
2016
2017
2018
2019
2020
2021
2022
Timestamp

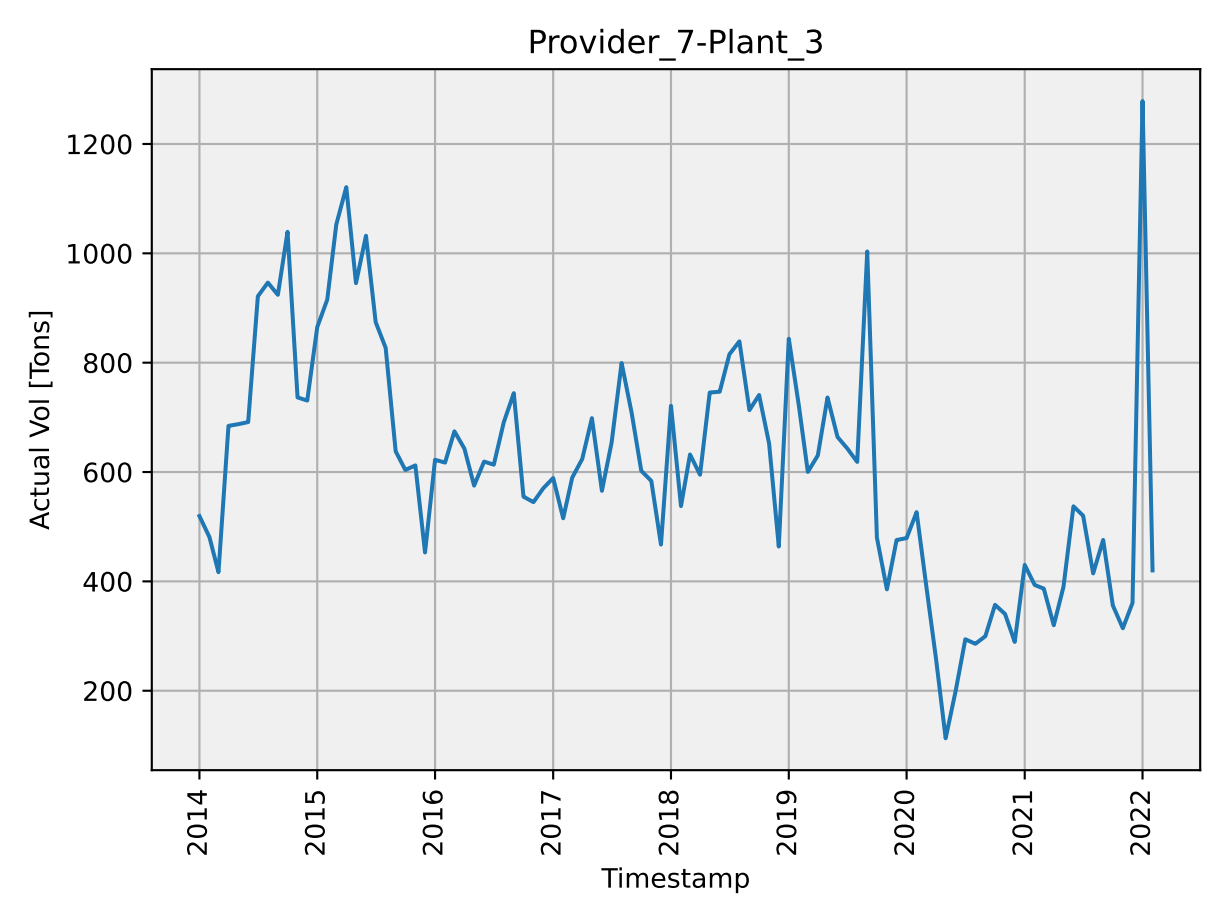

Provider_6-Plant_19
Actual Vol [Tons]
500
400
300
200
100
0
2014
2015
2016
2017
2018
2019
2020
2021
2022
Timestamp

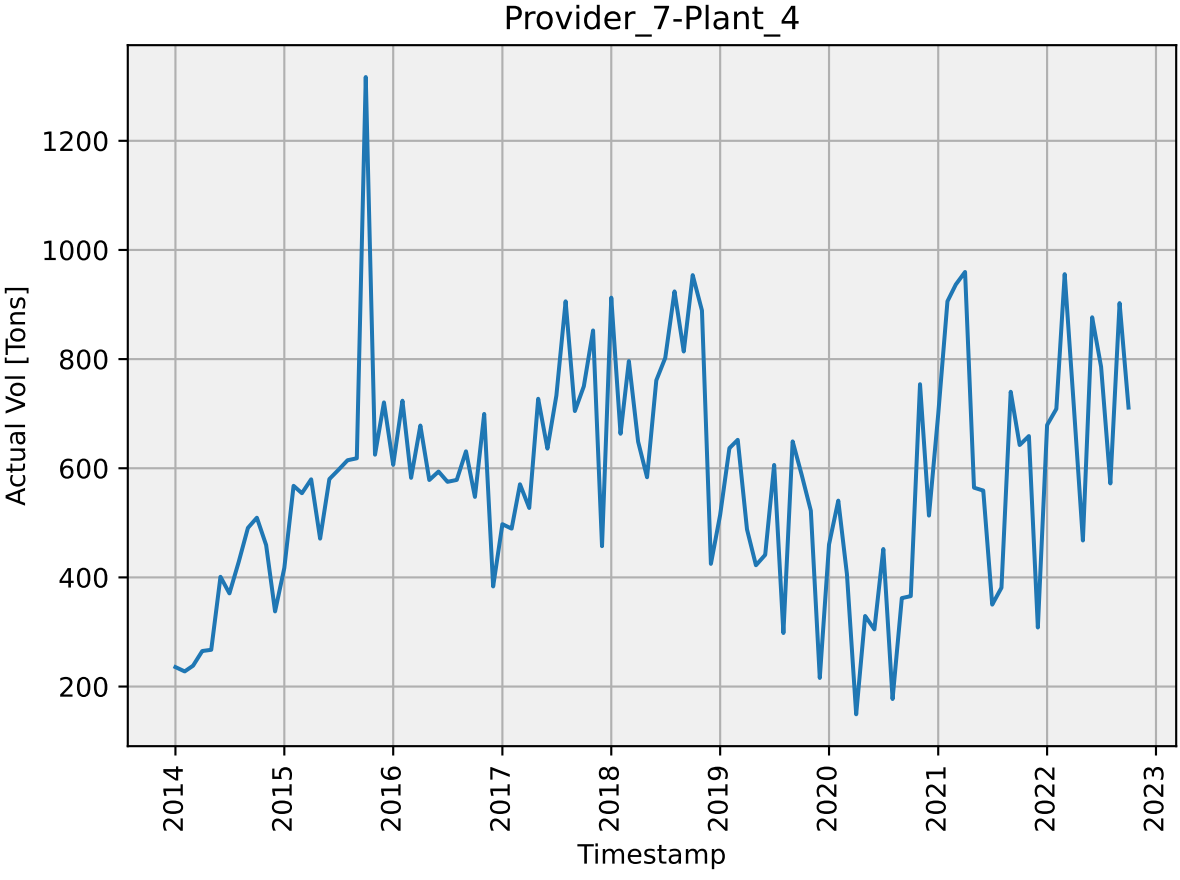

Provider_6-Plant_20
Actual Vol [Tons]
3500
3000
2500
2000
1500
1000
500
0
2014
2015
2016
2017
2018
2019
2020
2021
2022
Timestamp

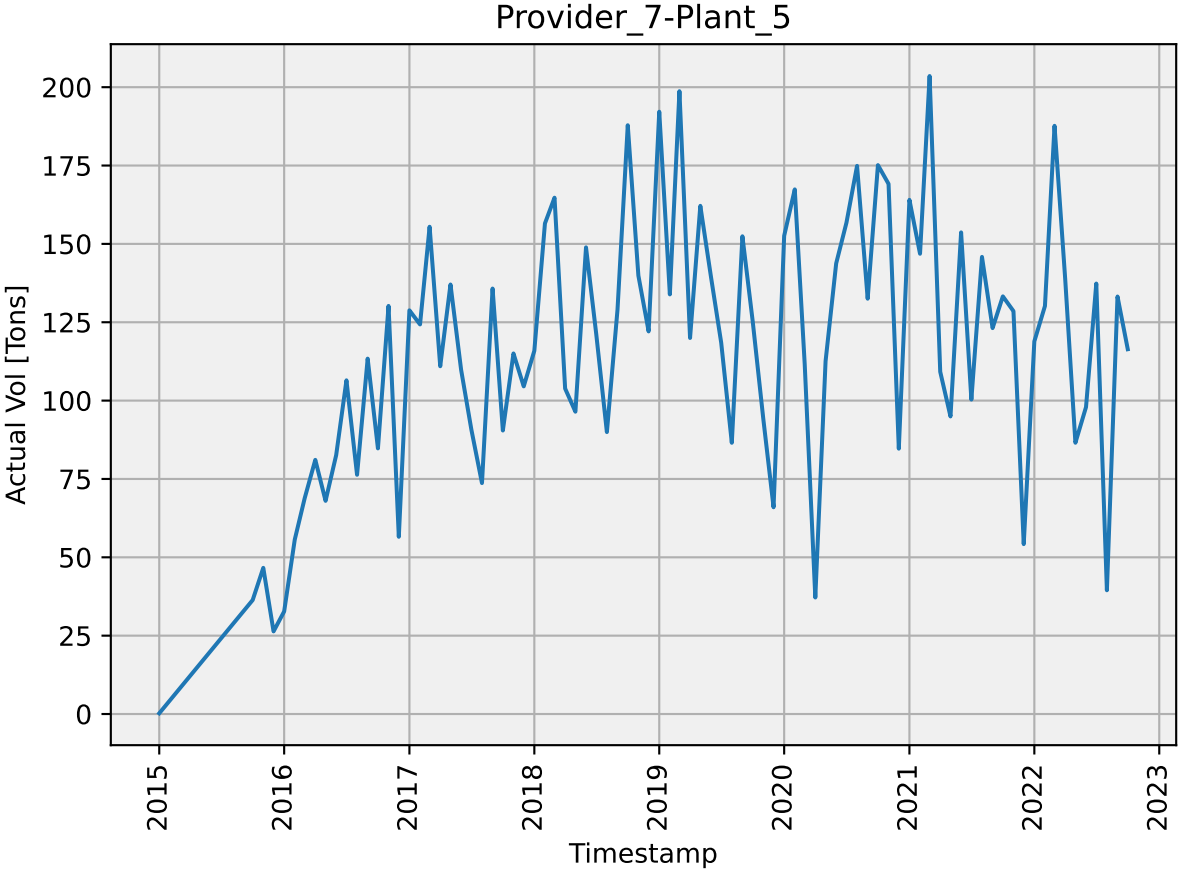

Provider_6-Plant_21
Actual Vol [Tons]
450
400
350
300
250
200
150
100
50
2014
2015
2016
2017
2018
2019
2020
2021
2022
Timestamp

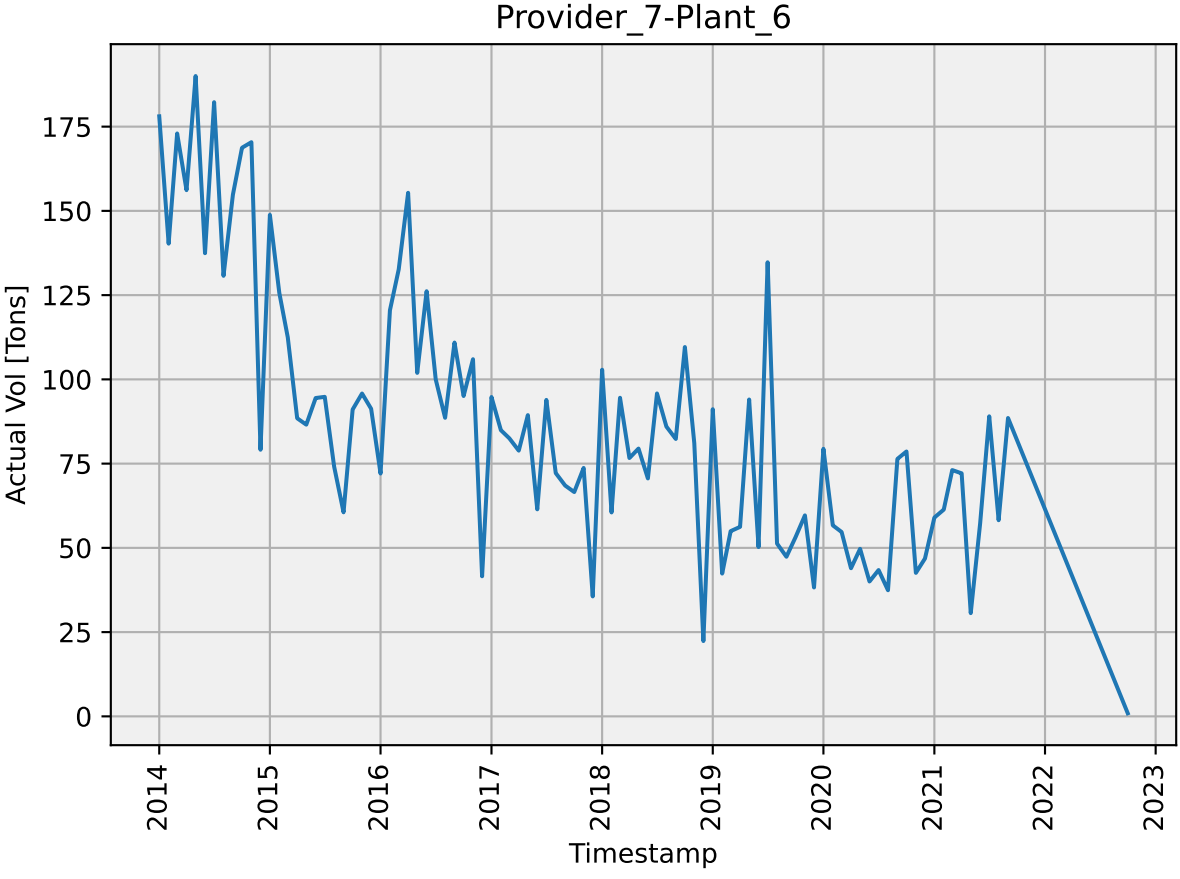

Provider_6-Plant_22
Actual Vol [Tons]
30
25
20
15
10
5
2017
2018
2019
2020
2021
2022
Timestamp

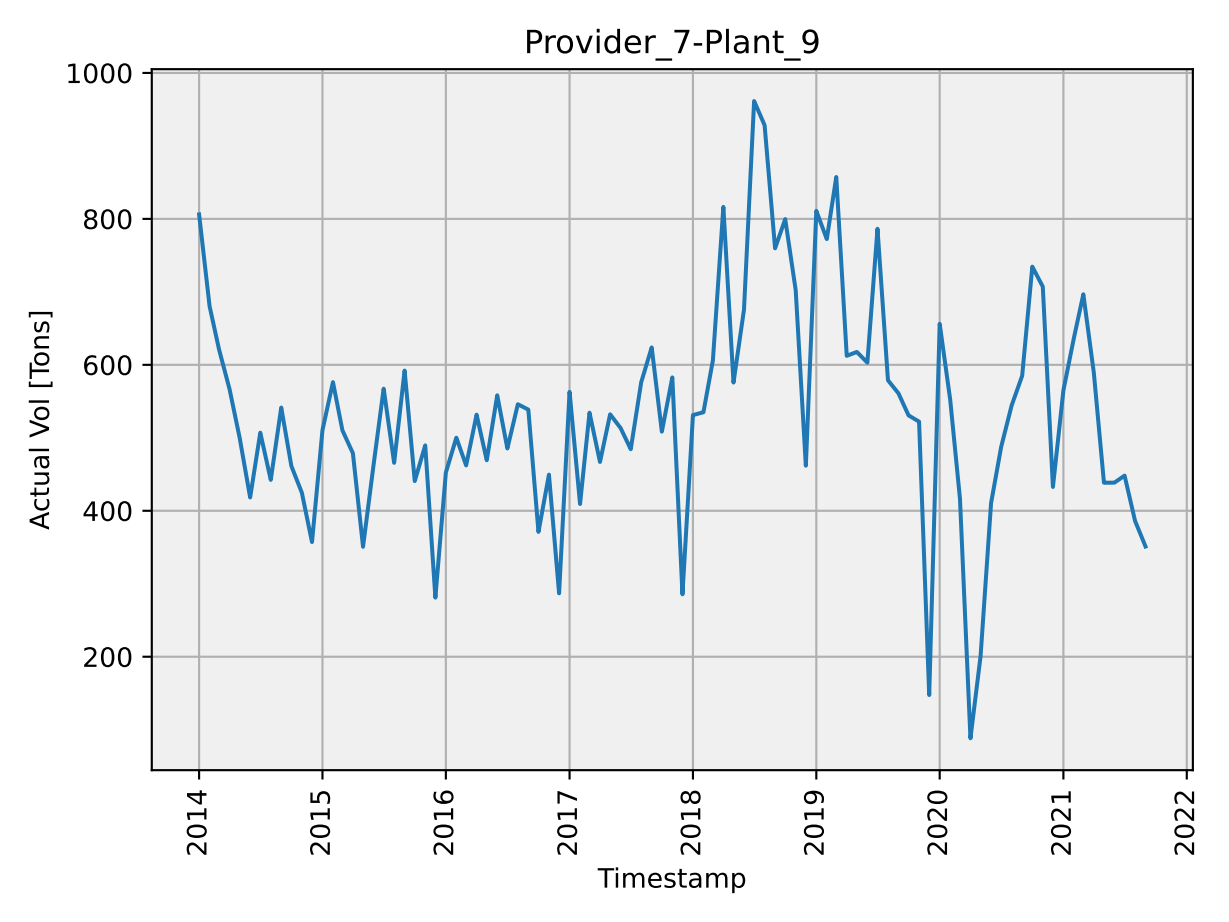

Provider_7-Plant_1
Actual Vol [Tons]
120
100
80
60
40
20
0
2018
2019
2020
2021
2022
Timestamp

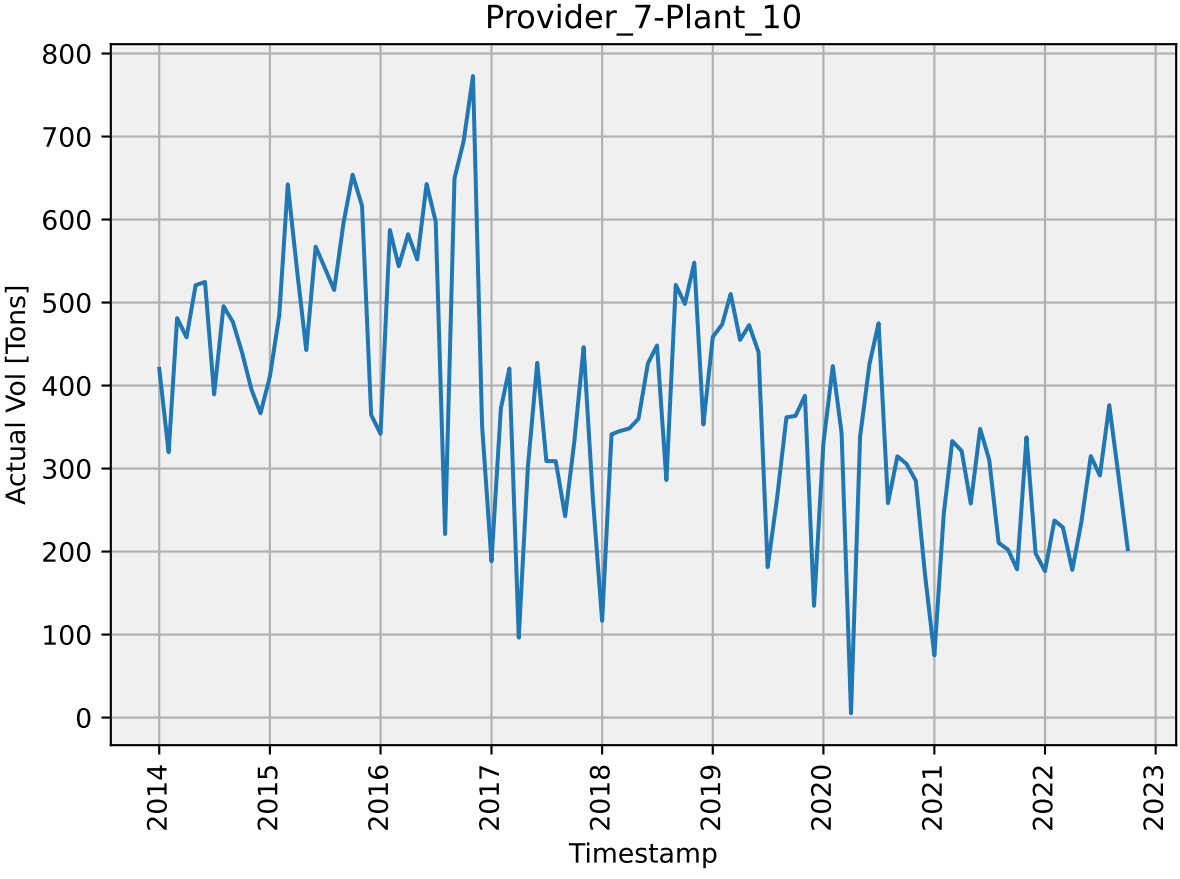

Provider_7-Plant_3
Actual Vol [Tons]
1200
1000
800
600
400
200
2014
2015
2016
2017
2018
2019
2020
2021
2022
Timestamp

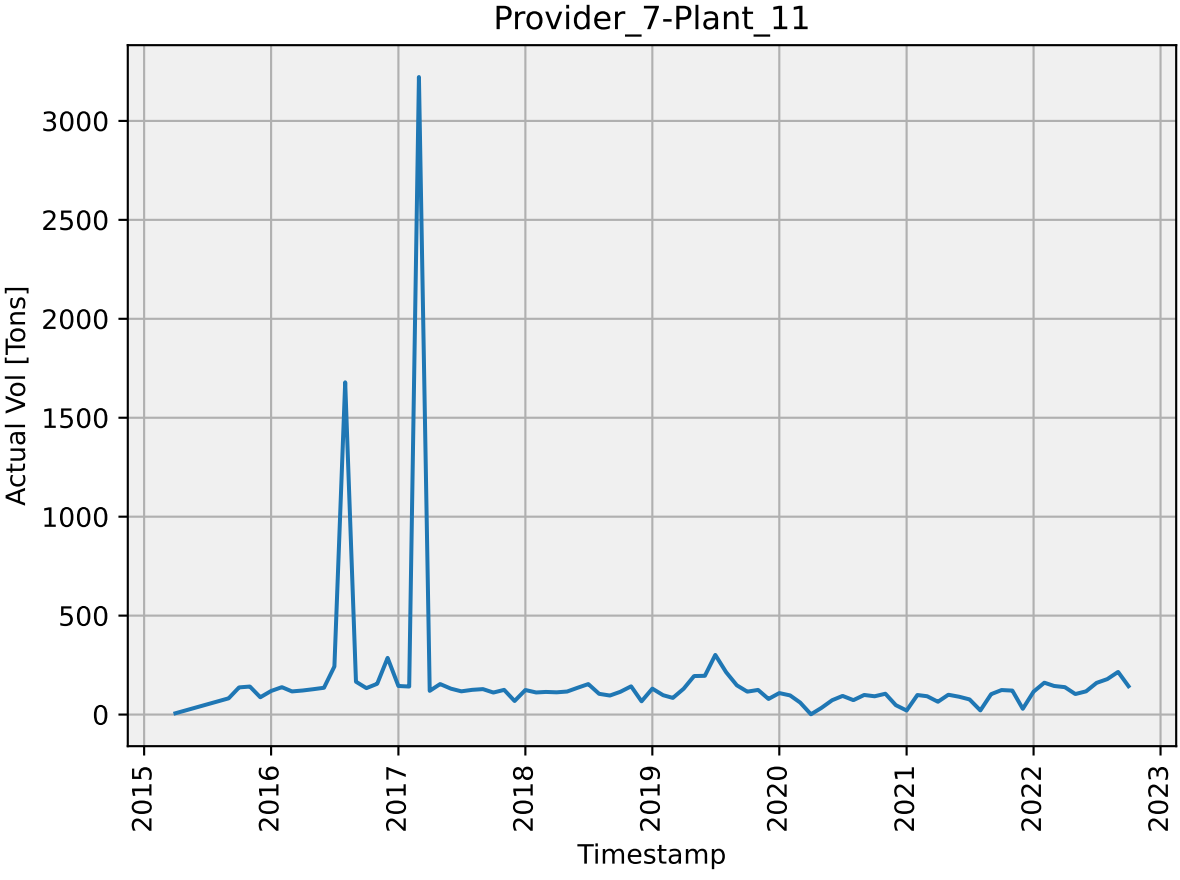

Provider_7-Plant_4
Actual Vol [Tons]
1200
1000
800
600
400
200
2014
2015
2016
2017
2018
2019
2020
2021
2022
2023
Timestamp

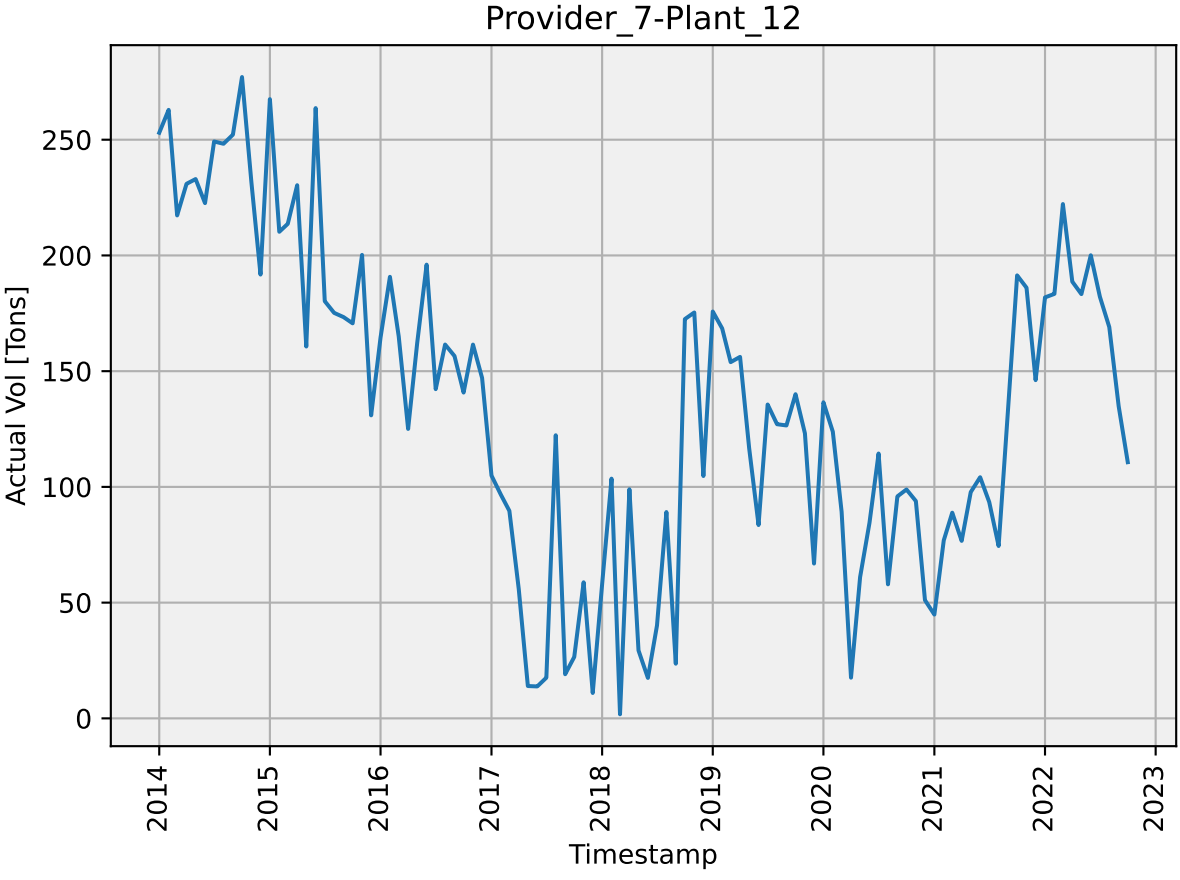

Provider_7-Plant_5
Actual Vol [Tons]
200
175
150
125
100
75
50
25
0
2015
2016
2017
2018
2019
2020
2021
2022
2023
Timestamp

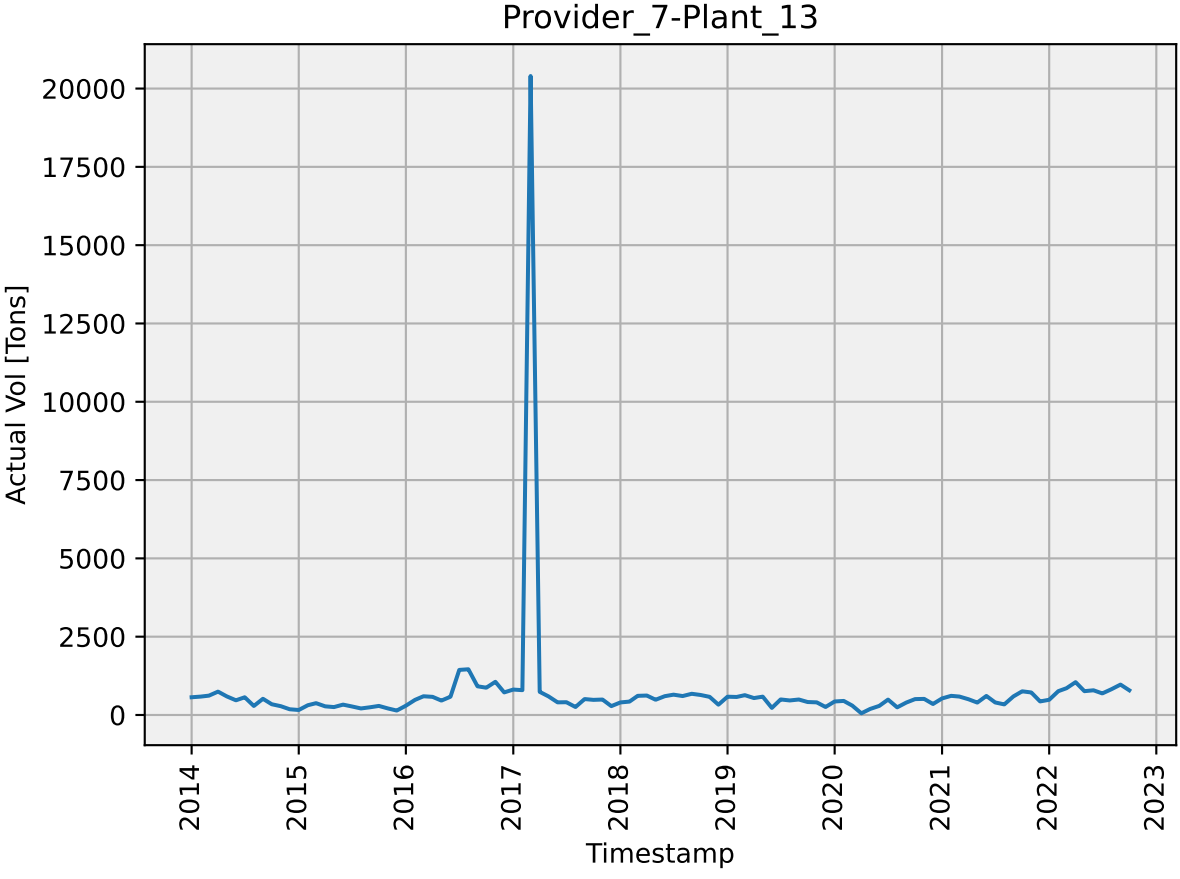

Provider_7-Plant_6
Actual Vol [Tons]
0
25
50
75
100
125
150
175
2014
2015
2016
2017
2018
2019
2020
2021
2022
2023
Timestamp

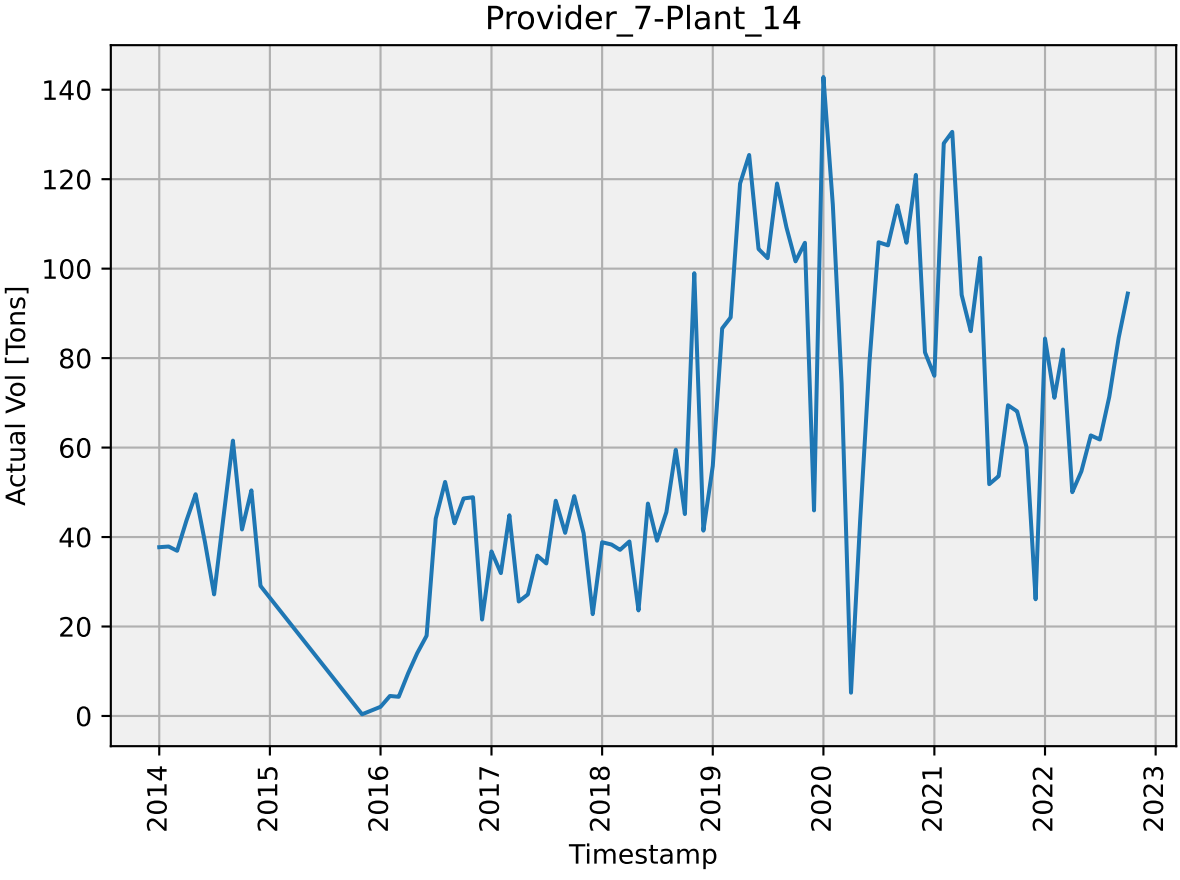

Provider_7-Plant_9
1000
800
600
400
200
Actual Vol [Tons]
2014
2015
2016
2017
2018
2019
2020
2021
2022
Timestamp

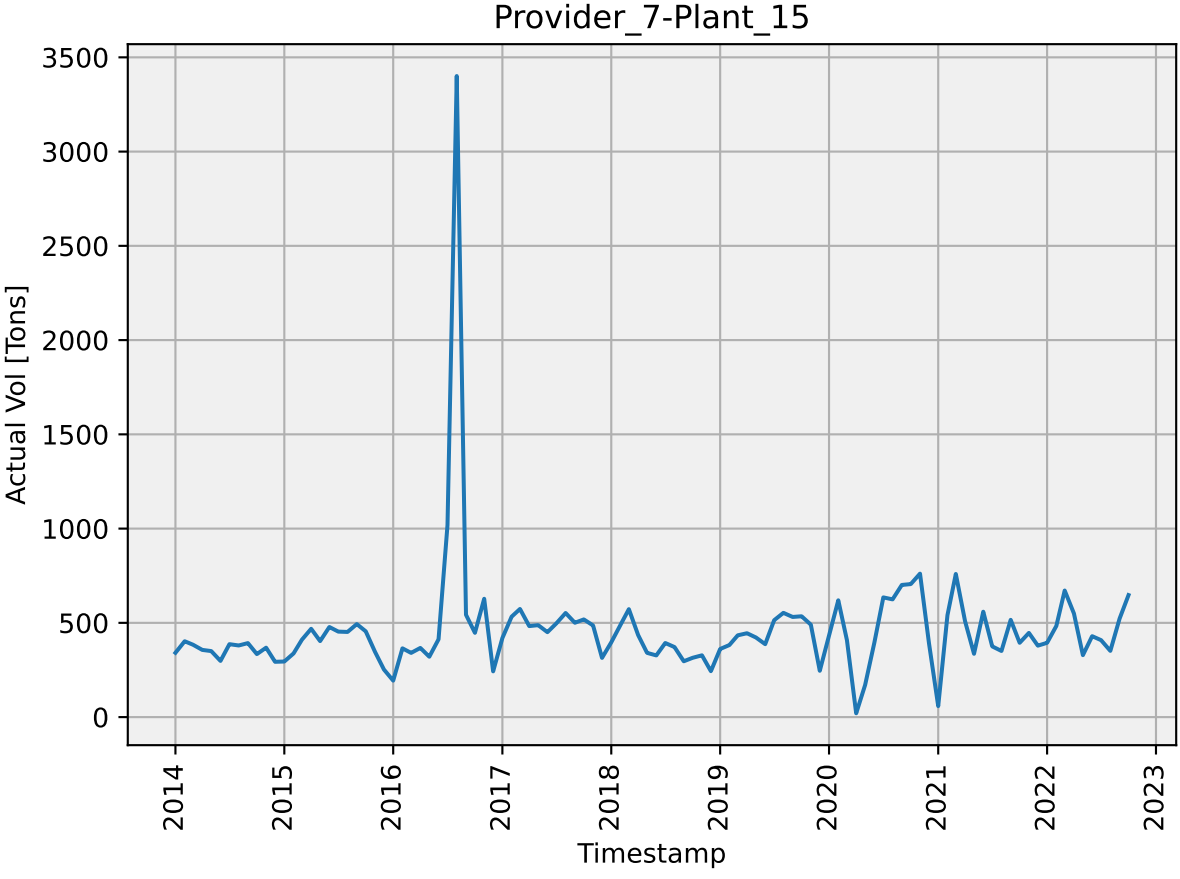

Provider_7-Plant_10
Actual Vol [Tons]
800
700
600
500
400
300
200
100
0
2014
2015
2016
2017
2018
2019
2020
2021
2022
2023
Timestamp

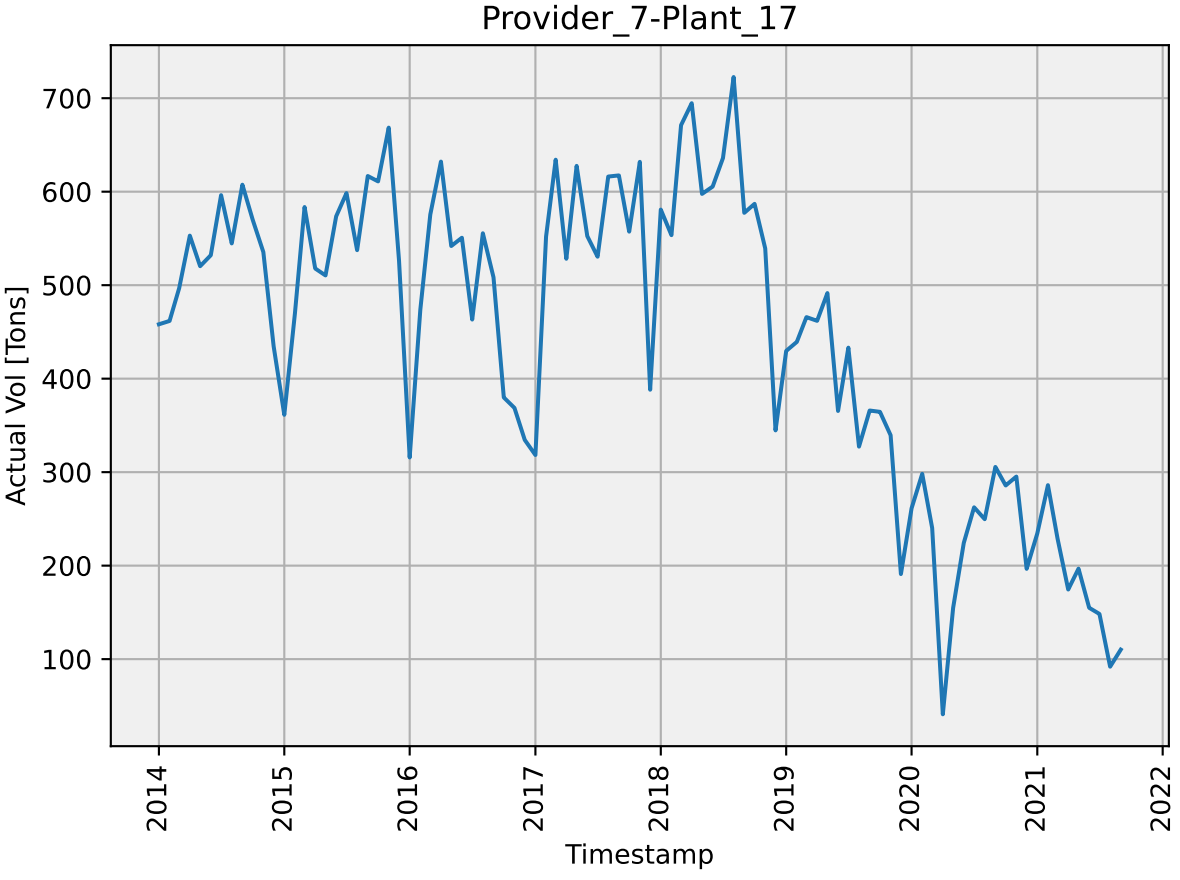

Provider_7-Plant_11
Actual Vol [Tons]
3000
2500
2000
1500
1000
500
0
2015
2016
2017
2018
2019
2020
2021
2022
2023
Timestamp

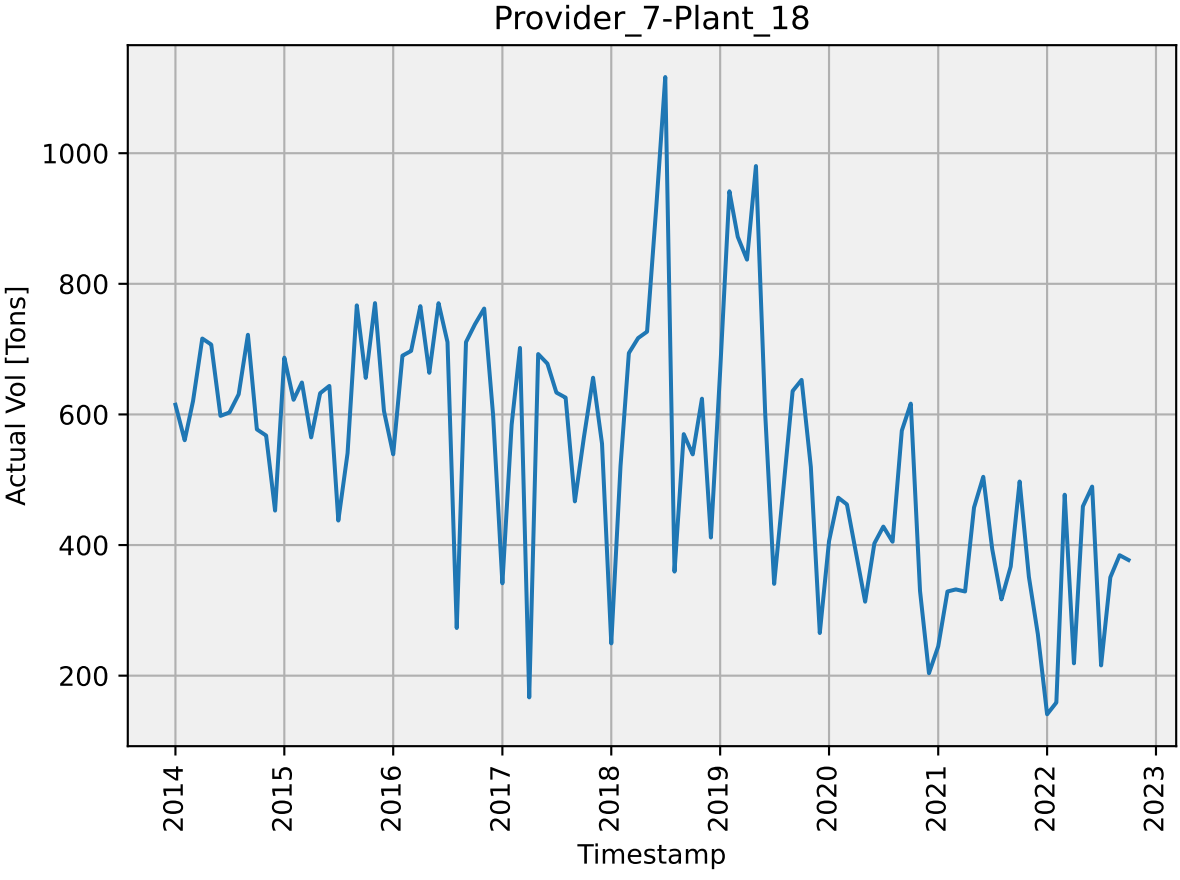

Provider_7-Plant_12
Actual Vol [Tons]
0
50
100
150
200
250
2014
2015
2016
2017
2018
2019
2020
2021
2022
2023
Timestamp

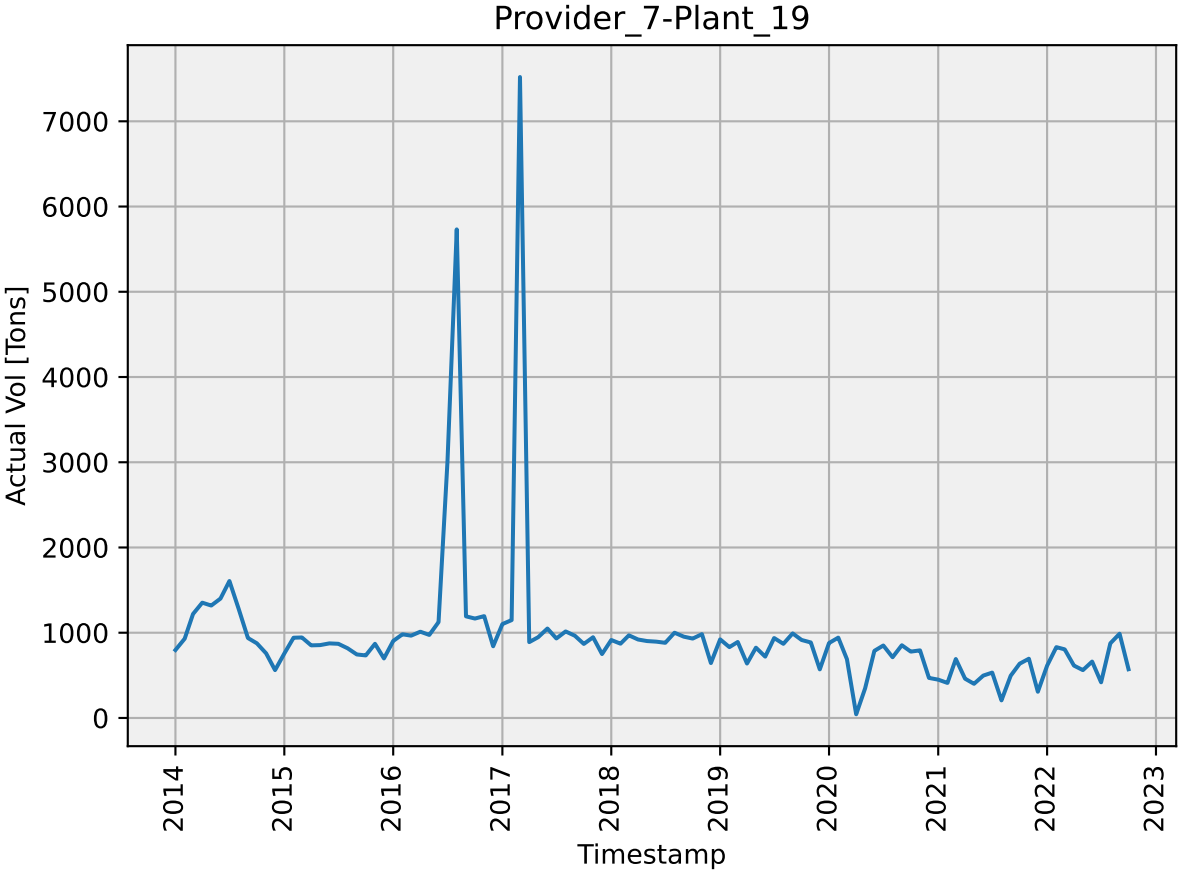

Provider_7-Plant_13
Actual Vol [Tons]
20000
17500
15000
12500
10000
7500
5000
2500
0
2014
2015
2016
2017
2018
2019
2020
2021
2022
2023
Timestamp

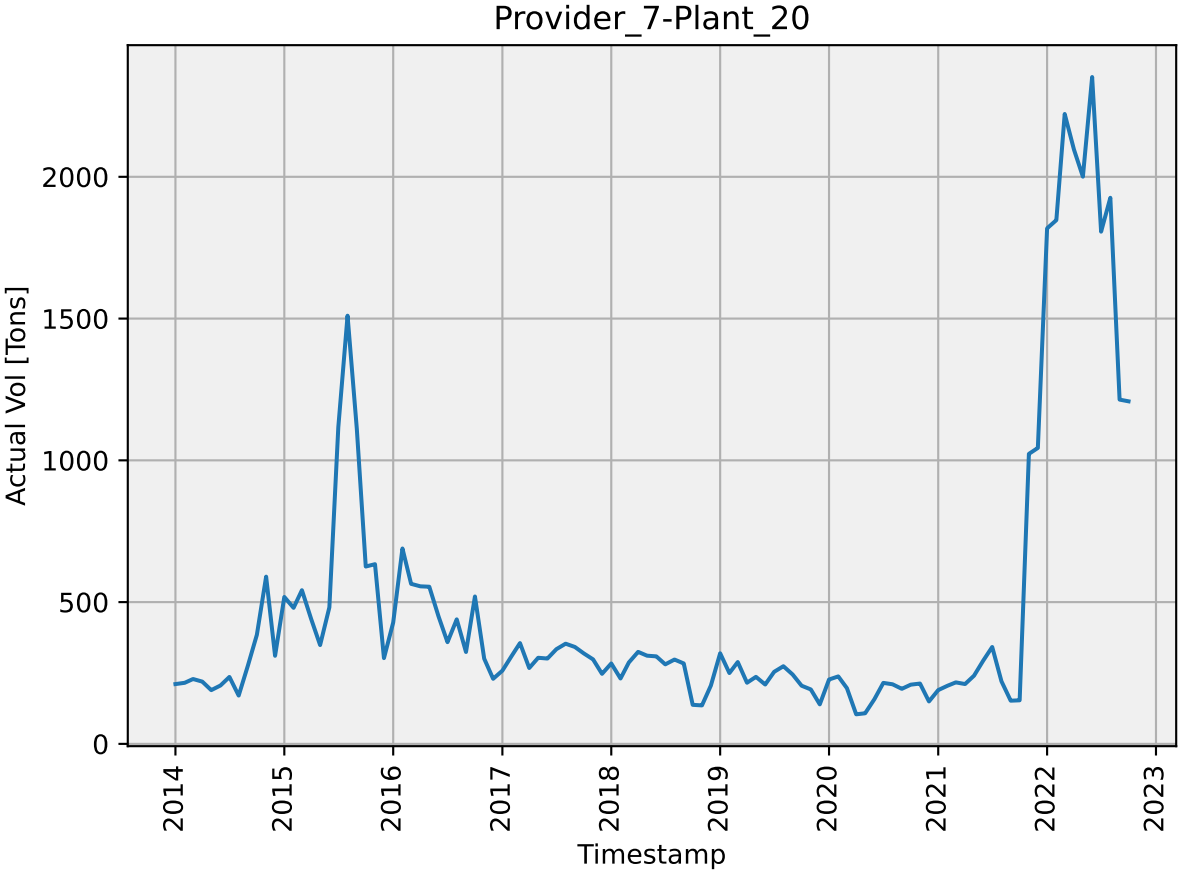

Provider_7-Plant_14
Actual Vol [Tons]
0
20
40
60
80
100
120
140
2014
2015
2016
2017
2018
2019
2020
2021
2022
2023
Timestamp

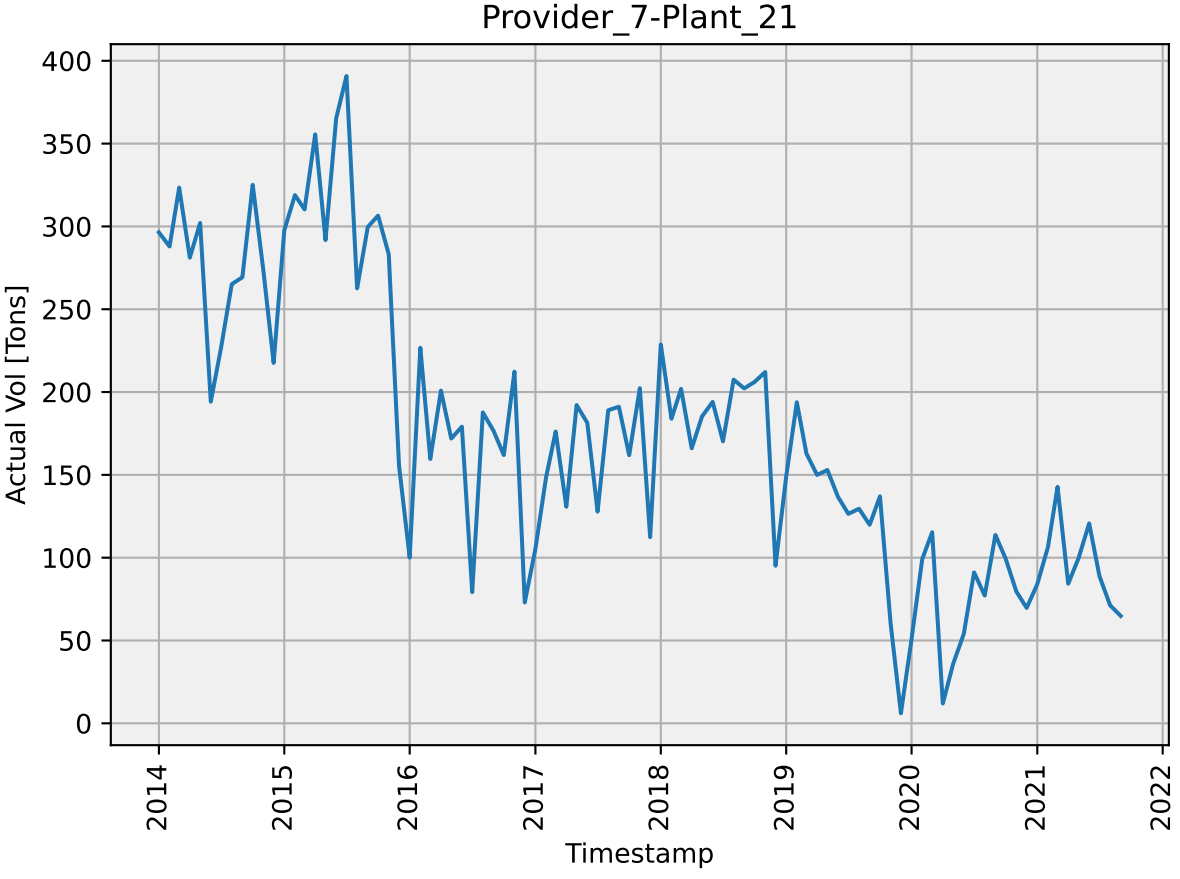

Provider_7-Plant_15
Actual Vol [Tons]
3500
3000
2500
2000
1500
1000
500
0
2014
2015
2016
2017
2018
2019
2020
2021
2022
2023
Timestamp

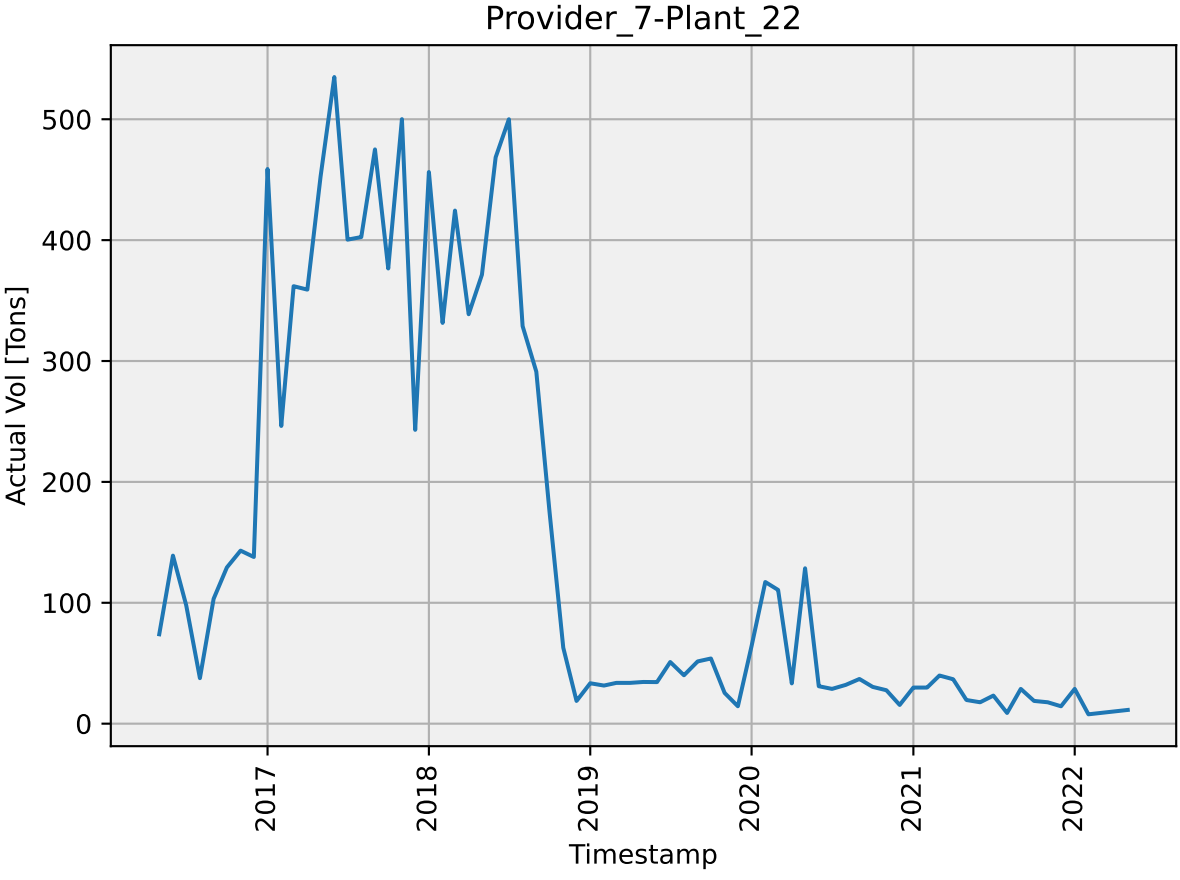

Provider_7-Plant_17
Actual Vol [Tons]
700
600
500
400
300
200
100
2014
2015
2016
2017
2018
2019
2020
2021
2022
Timestamp

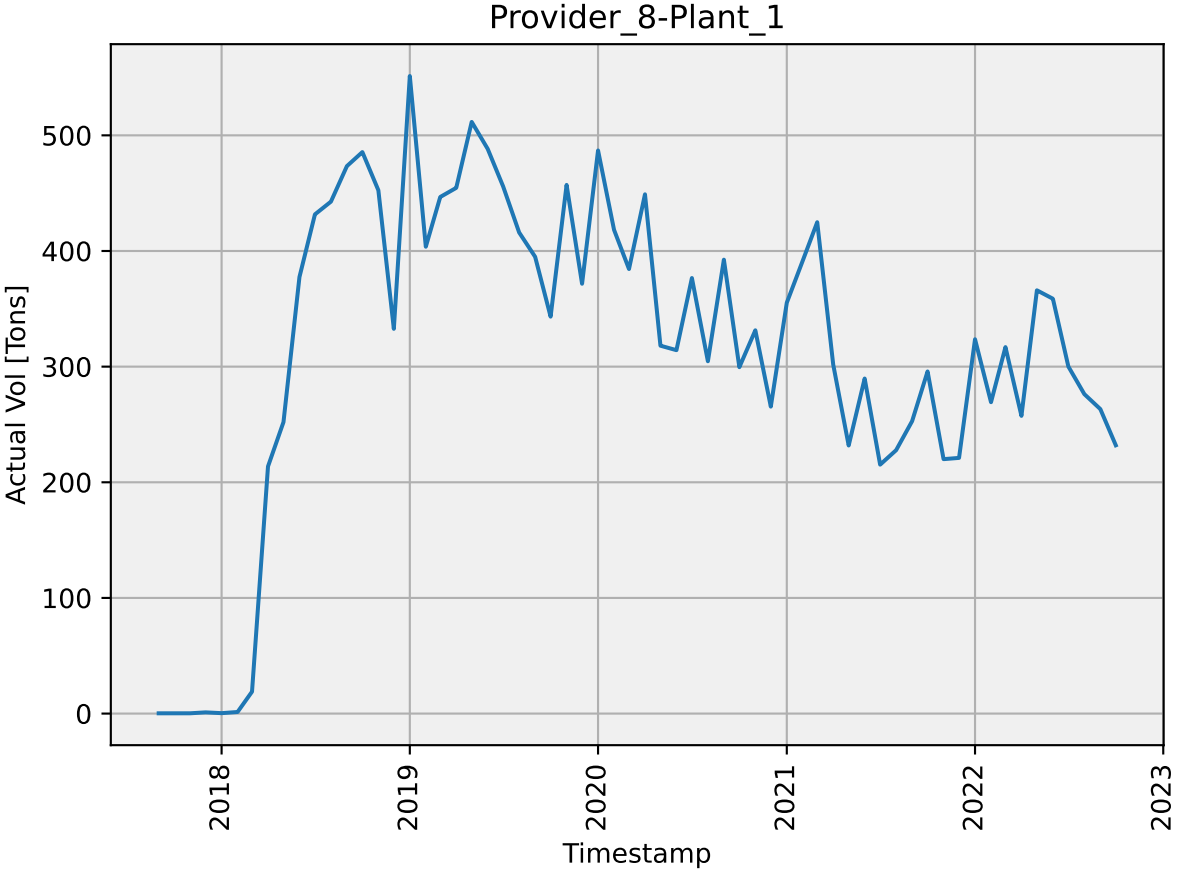

Provider_7-Plant_18
Actual Vol [Tons]
1000
800
600
400
200
2014
2015
2016
2017
2018
2019
2020
2021
2022
2023
Timestamp

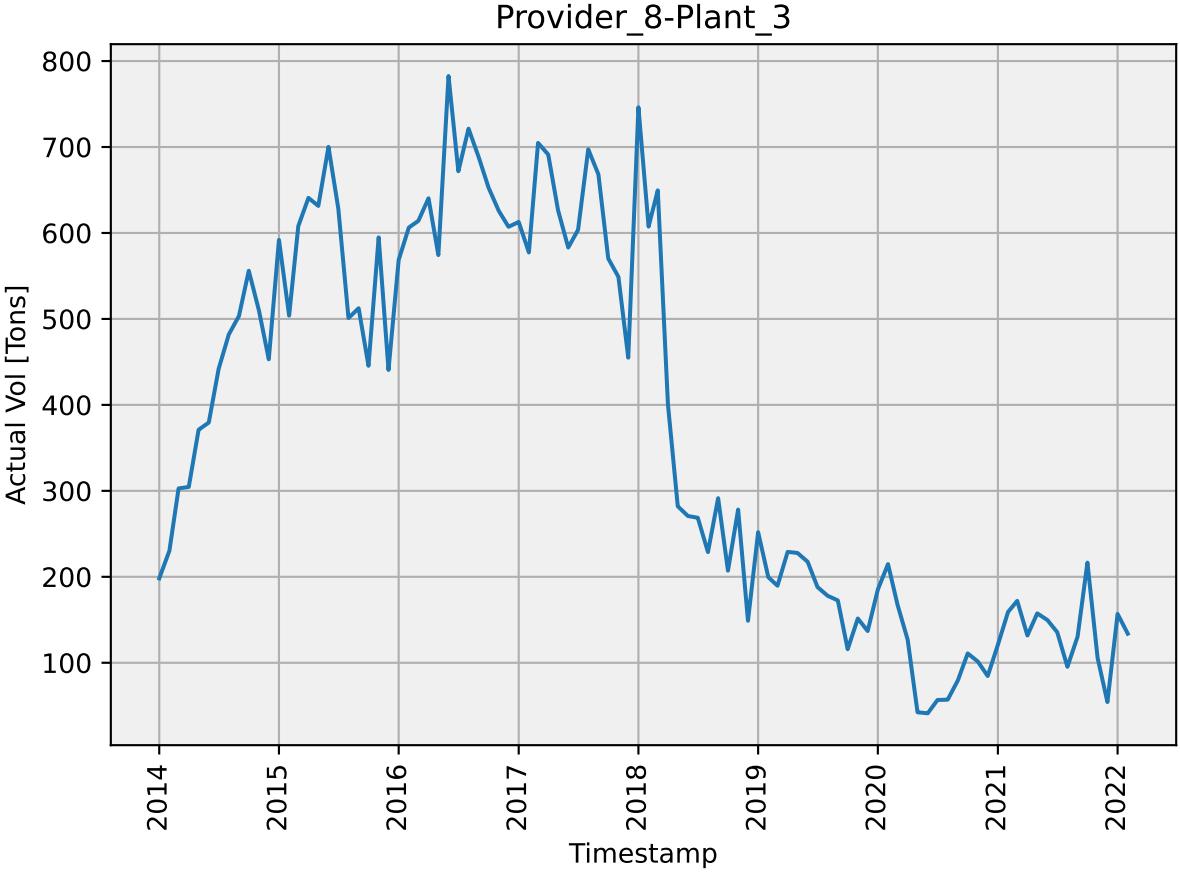

Provider_7-Plant_19
Actual Vol [Tons]
7000
6000
5000
4000
3000
2000
1000
0
2014
2015
2016
2017
2018
2019
2020
2021
2022
2023
Timestamp

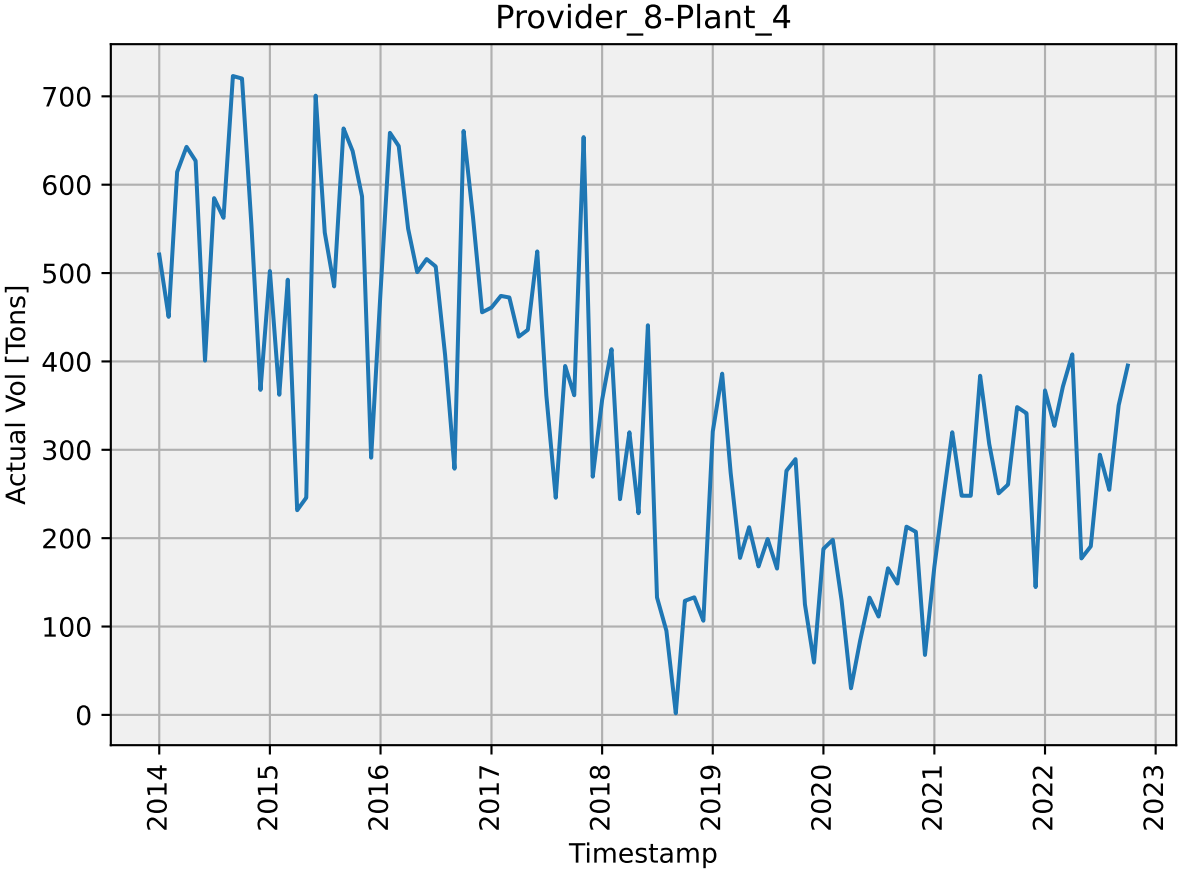

Provider_7-Plant_20
Actual Vol [Tons]
0
500
1000
1500
2000
2014
2015
2016
2017
2018
2019
2020
2021
2022
2023
Timestamp

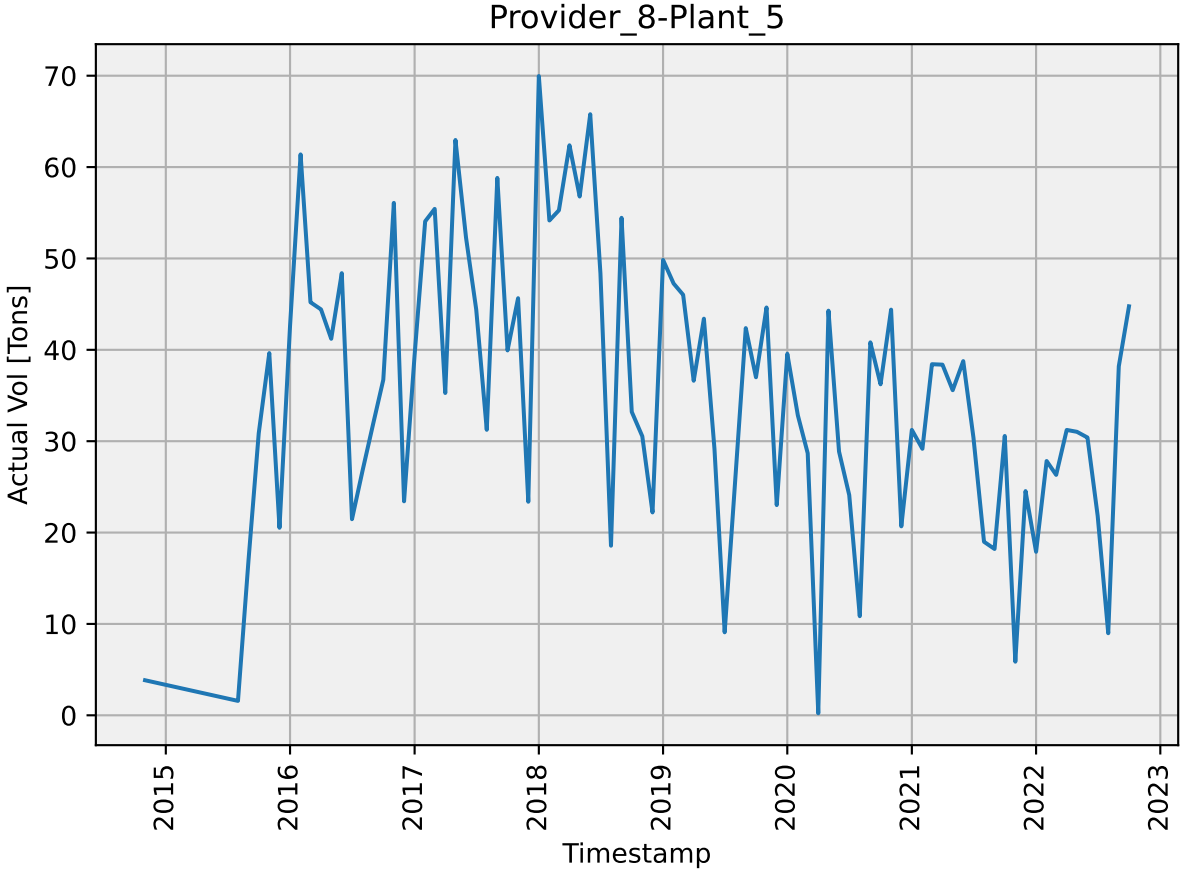

Provider_7-Plant_21
Actual Vol [Tons]
Timestamp
0
50
100
150
200
250
300
350
400
2014
2015
2016
2017
2018
2019
2020
2021
2022

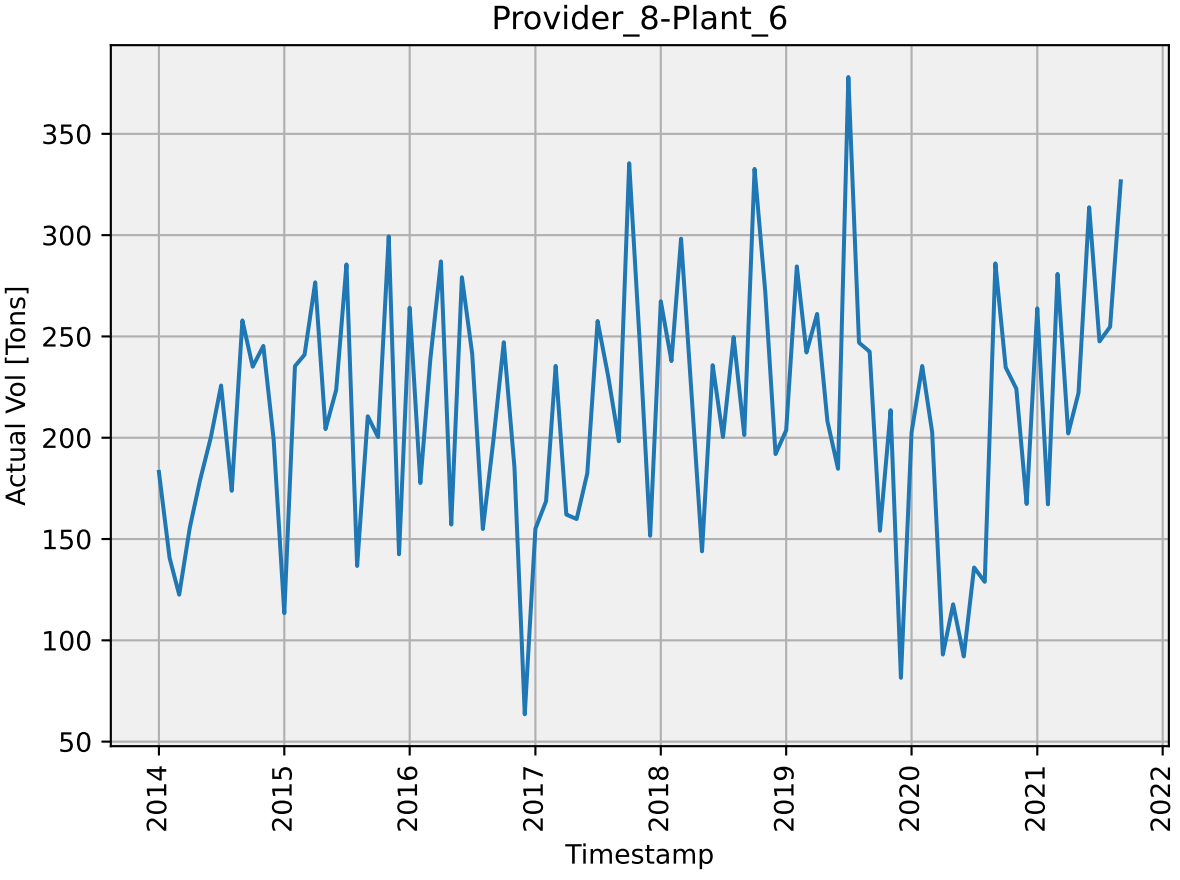

Provider_7-Plant_22
Actual Vol [Tons]
0
100
200
300
400
500
2017
2018
2019
2020
2021
2022
Timestamp

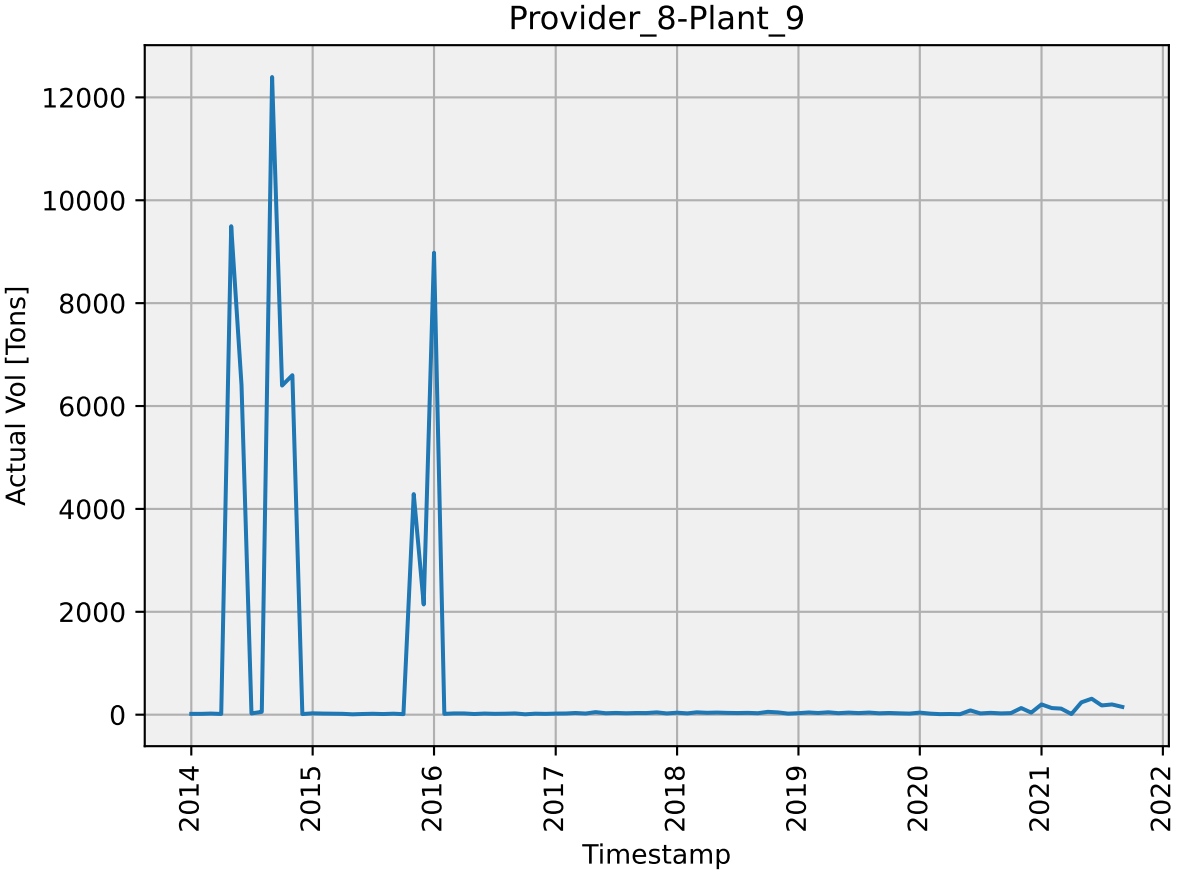

Provider_8-Plant_1
Actual Vol [Tons]
0
100
200
300
400
500
2018
2019
2020
2021
2022
2023
Timestamp

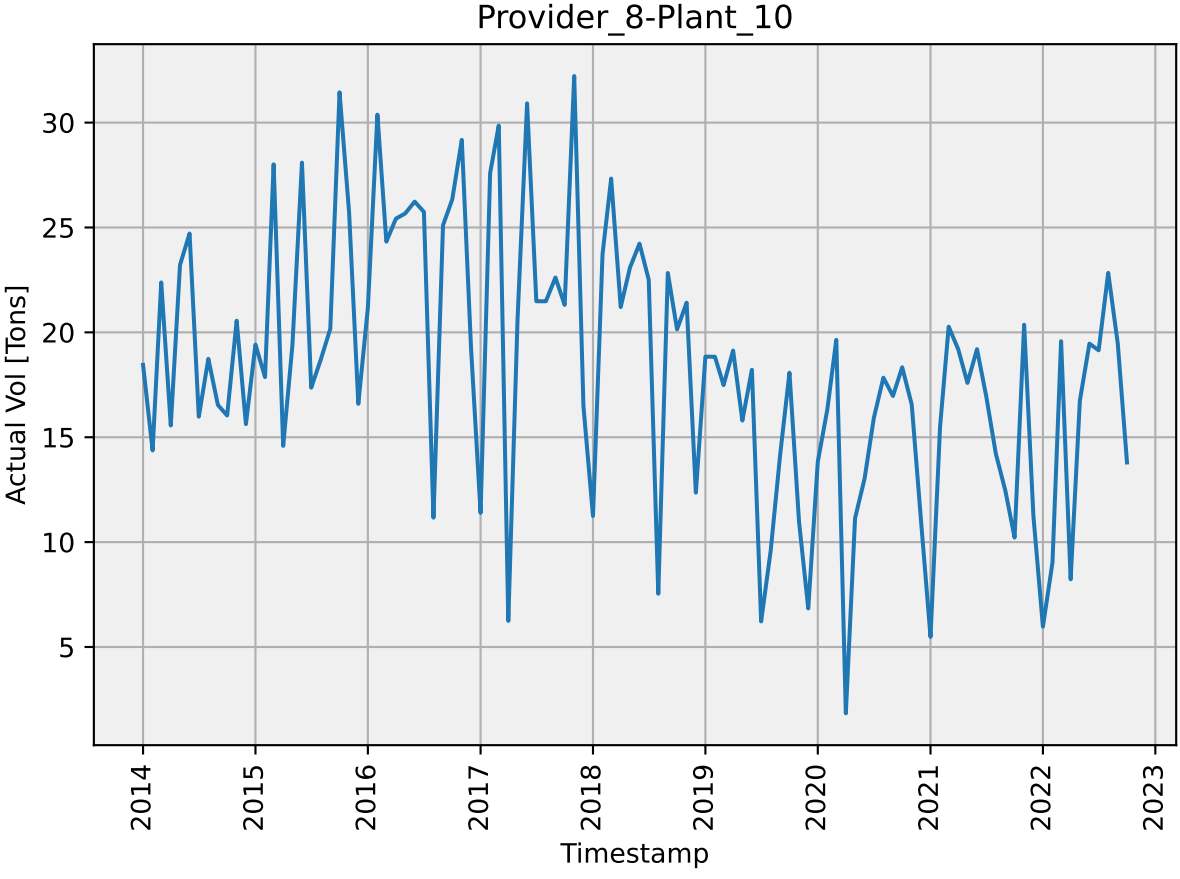

Provider_8-Plant_3
Actual Vol [Tons]
800
700
600
500
400
300
200
100
2014
2015
2016
2017
2018
2019
2020
2021
2022
Timestamp

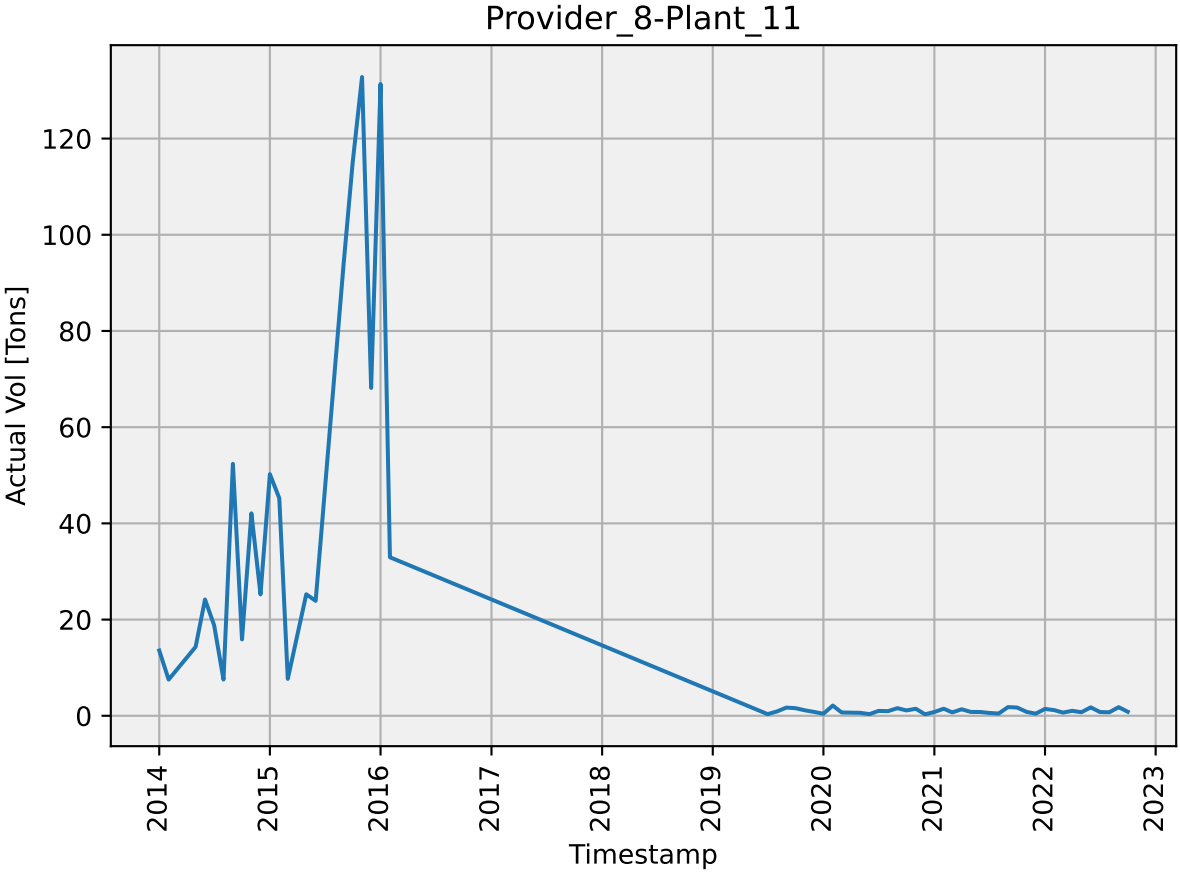

Provider_8-Plant_4
Actual Vol [Tons]
0
100
200
300
400
500
600
700
2014
2015
2016
2017
2018
2019
2020
2021
2022
2023
Timestamp

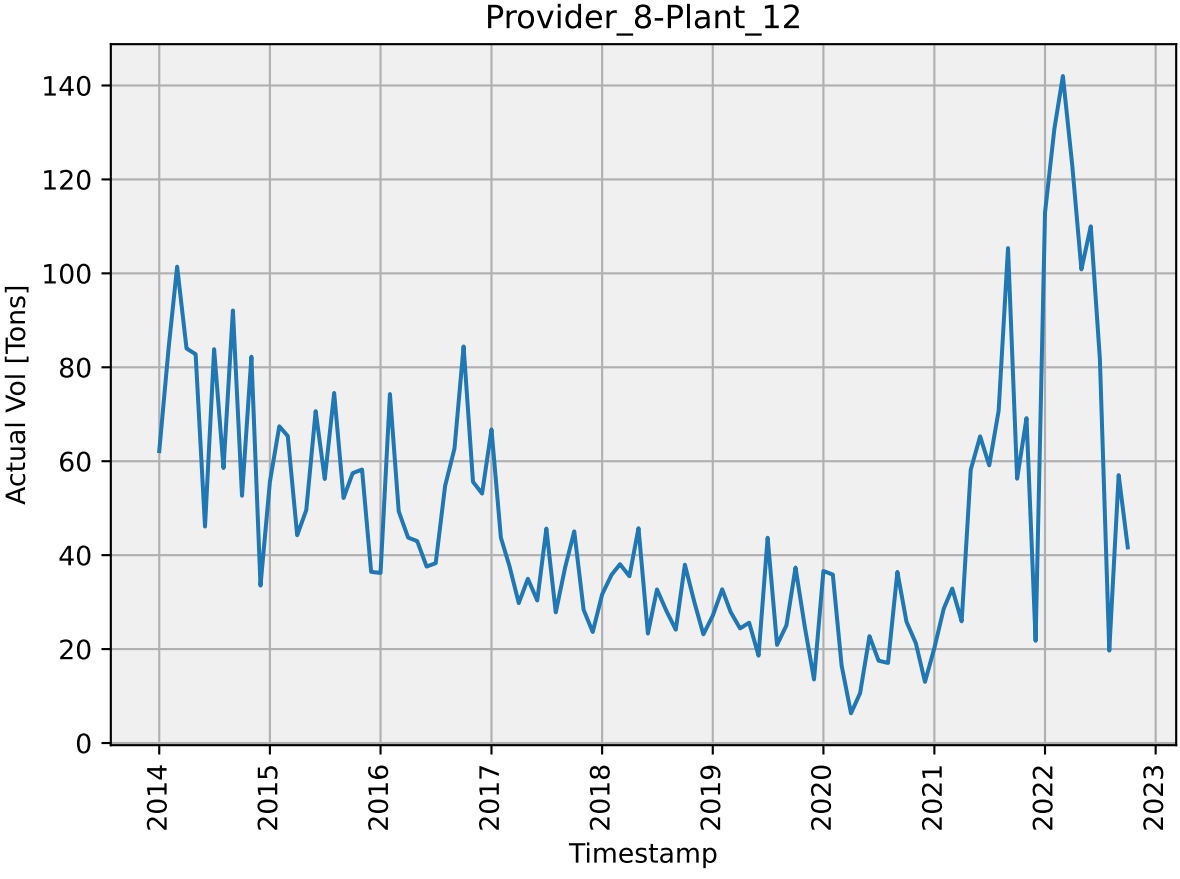

Provider_8-Plant_5
Actual Vol [Tons]
0
10
20
30
40
50
60
70
2015
2016
2017
2018
2019
2020
2021
2022
2023
Timestamp

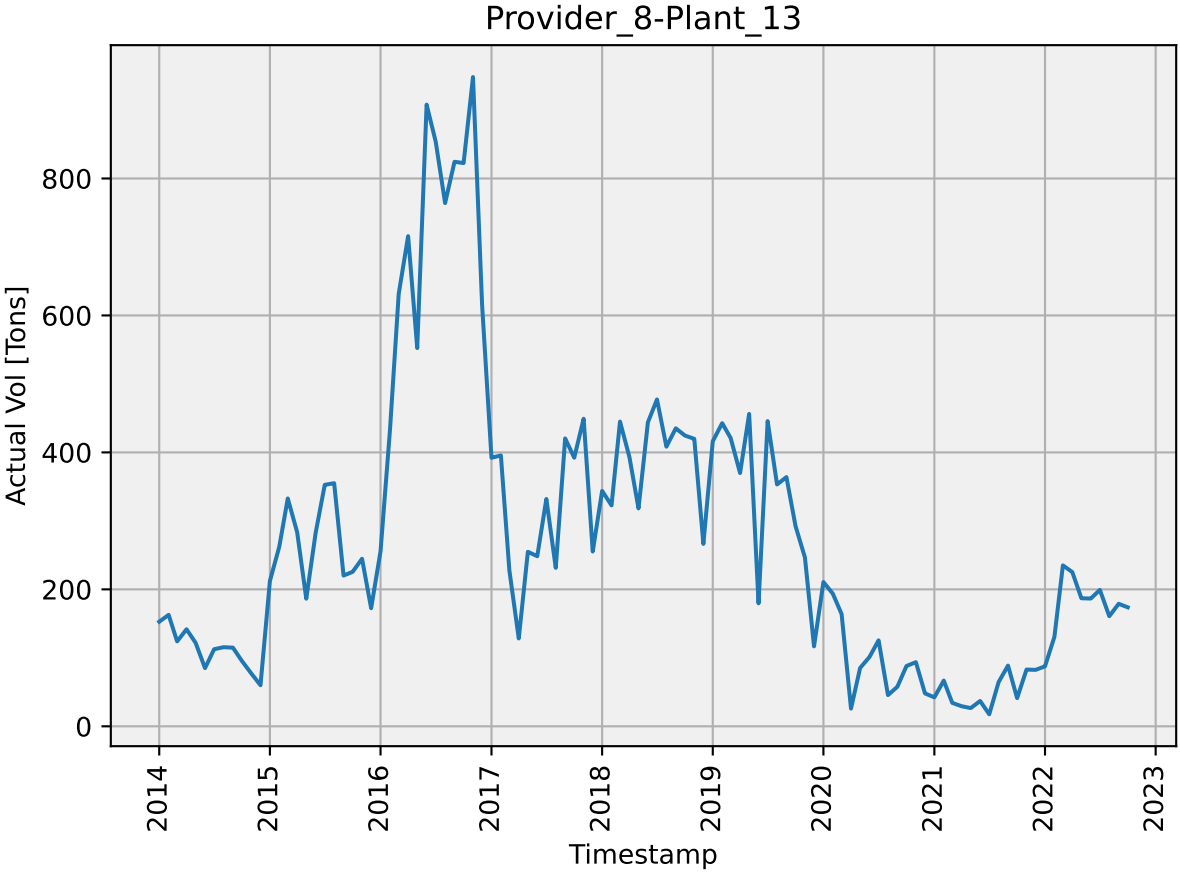

Provider_8-Plant_6
Actual Vol [Tons]
350
300
250
200
150
100
50
2014
2015
2016
2017
2018
2019
2020
2021
2022
Timestamp

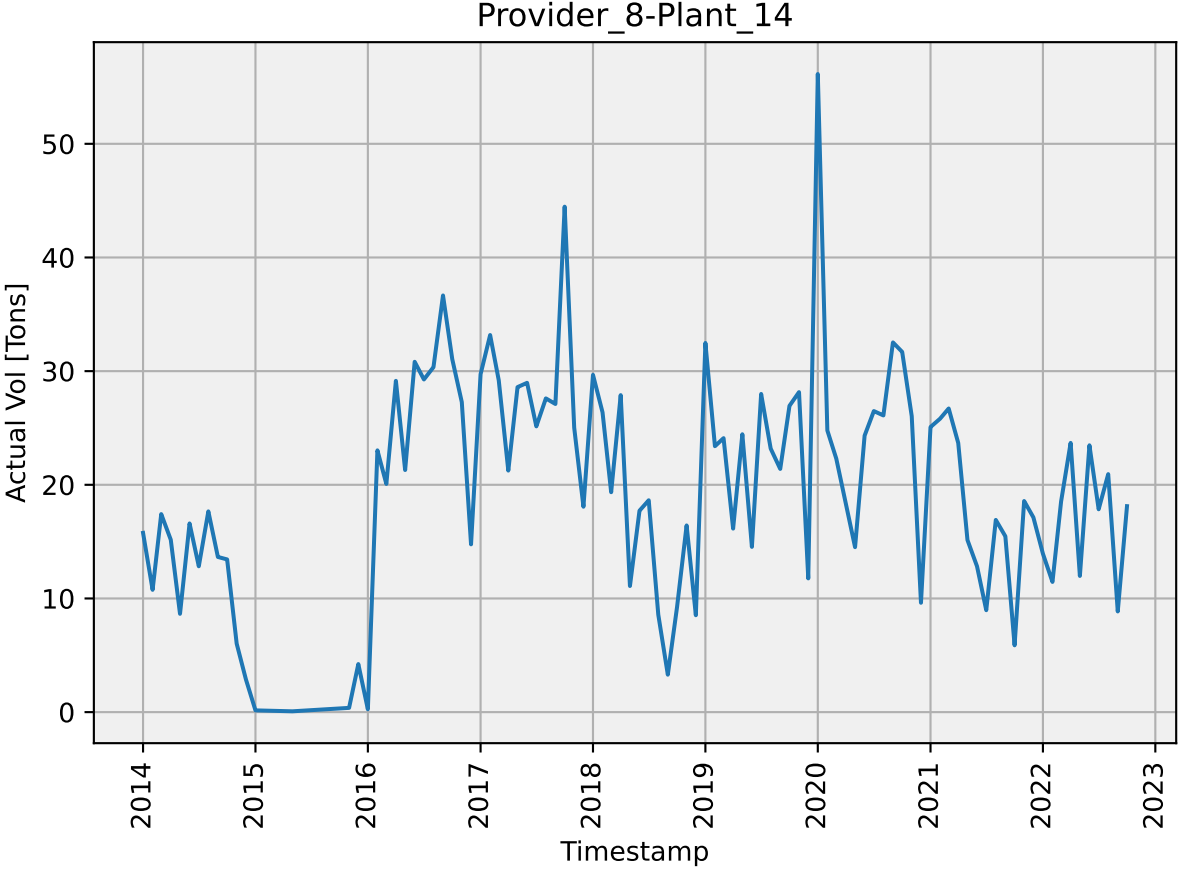

Provider_8-Plant_9
Actual Vol [Tons]
12000
10000
8000
6000
4000
2000
0
2014
2015
2016
2017
2018
2019
2020
2021
2022
Timestamp

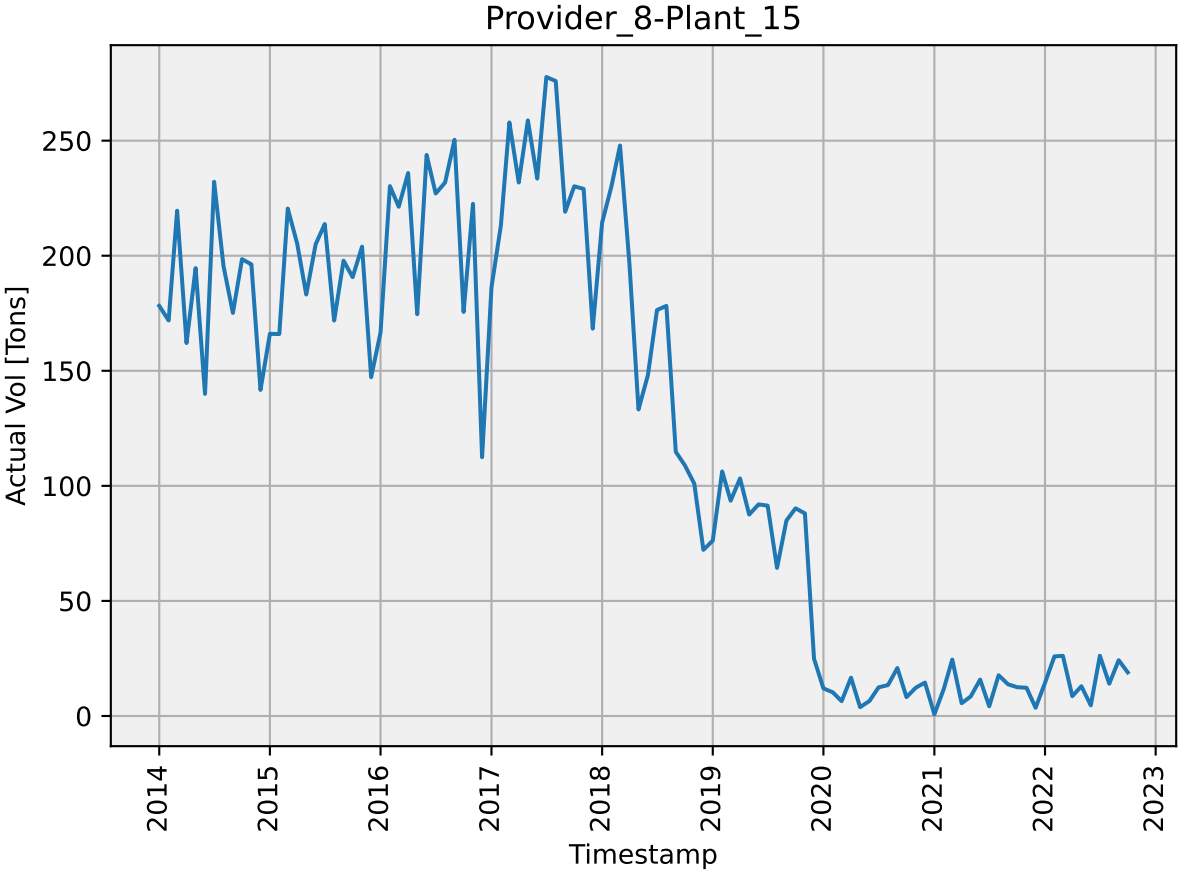

Provider_8-Plant_10
Actual Vol [Tons]
30
25
20
15
10
5
2014
2015
2016
2017
2018
2019
2020
2021
2022
2023
Timestamp

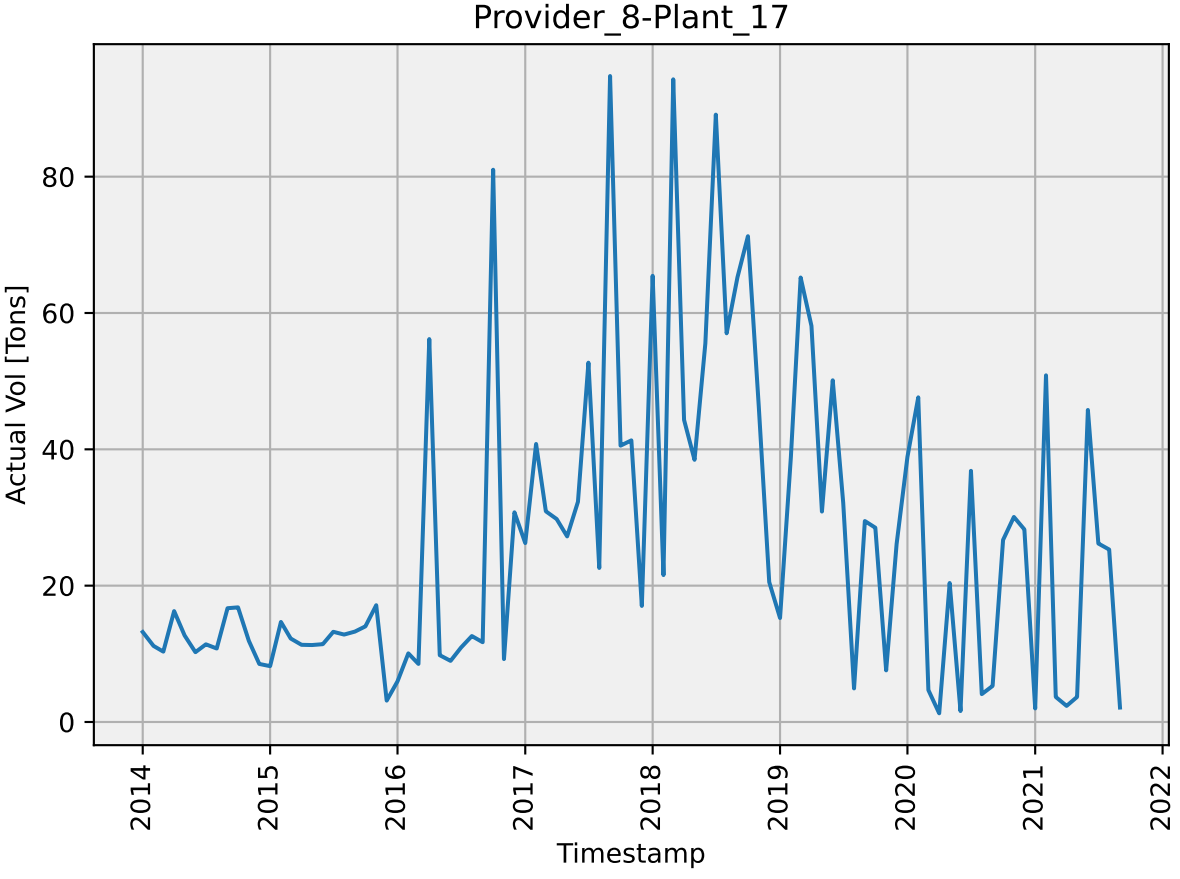

Provider_8-Plant_11
Actual Vol [Tons]
0
20
40
60
80
100
120
2014
2015
2016
2017
2018
2019
2020
2021
2022
2023
Timestamp

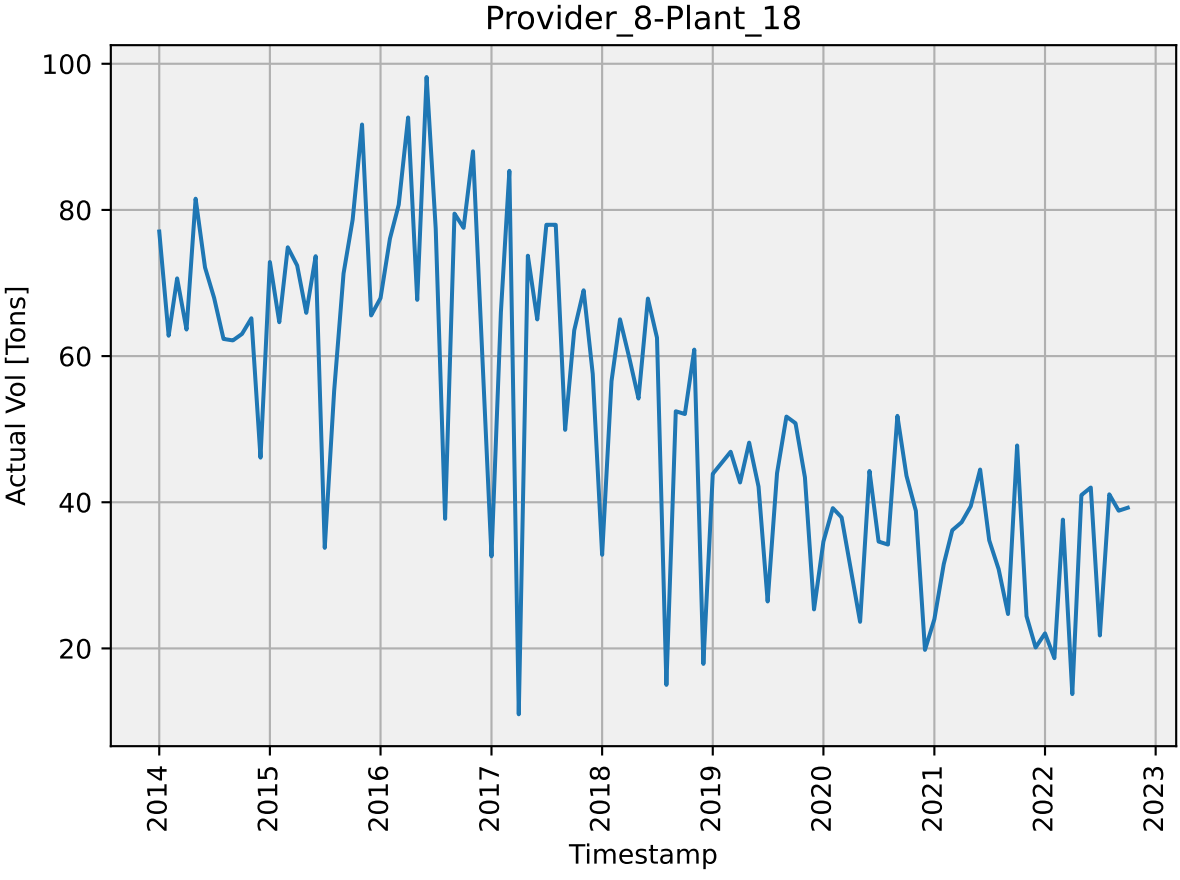

Provider_8-Plant_12
Actual Vol [Tons]
0
20
40
60
80
100
120
140
2014
2015
2016
2017
2018
2019
2020
2021
2022
2023
Timestamp

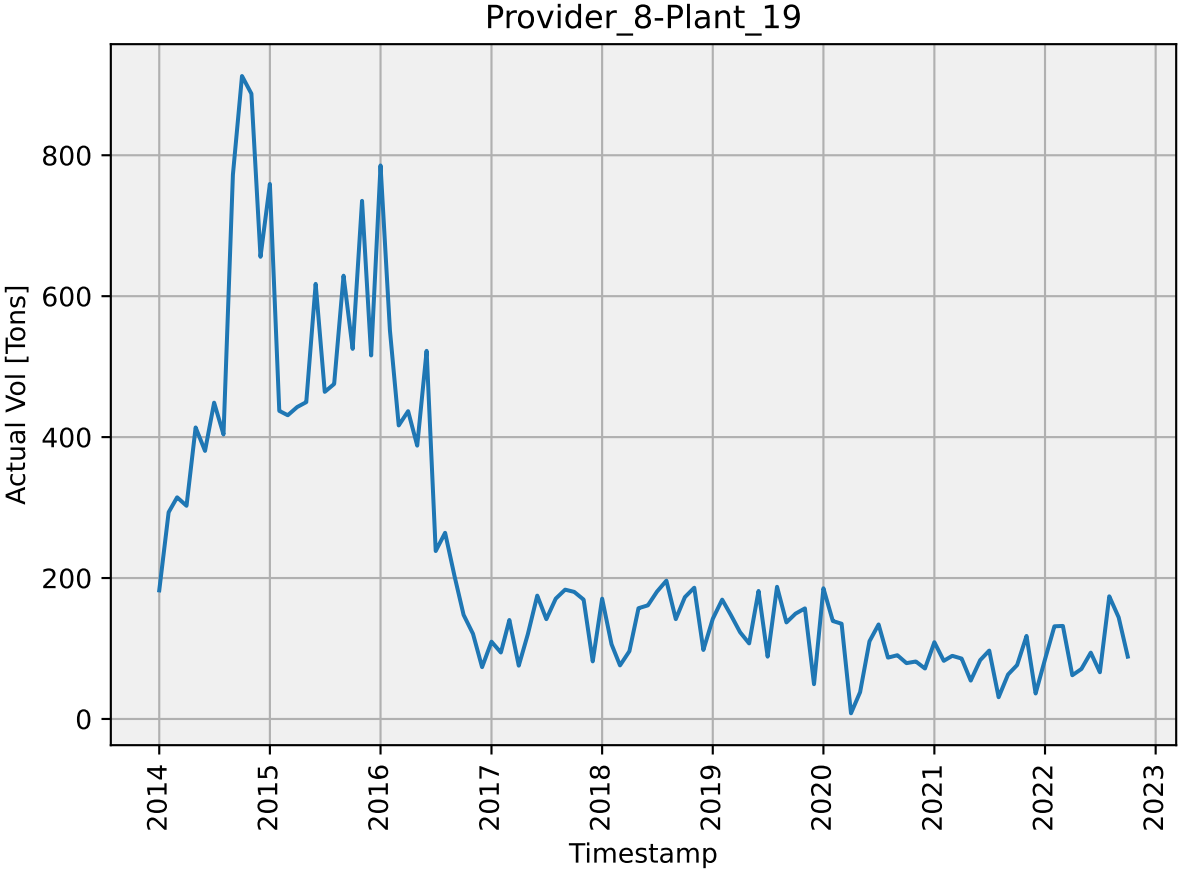

Provider_8-Plant_13
Actual Vol [Tons]
0
200
400
600
800
2014
2015
2016
2017
2018
2019
2020
2021
2022
2023
Timestamp

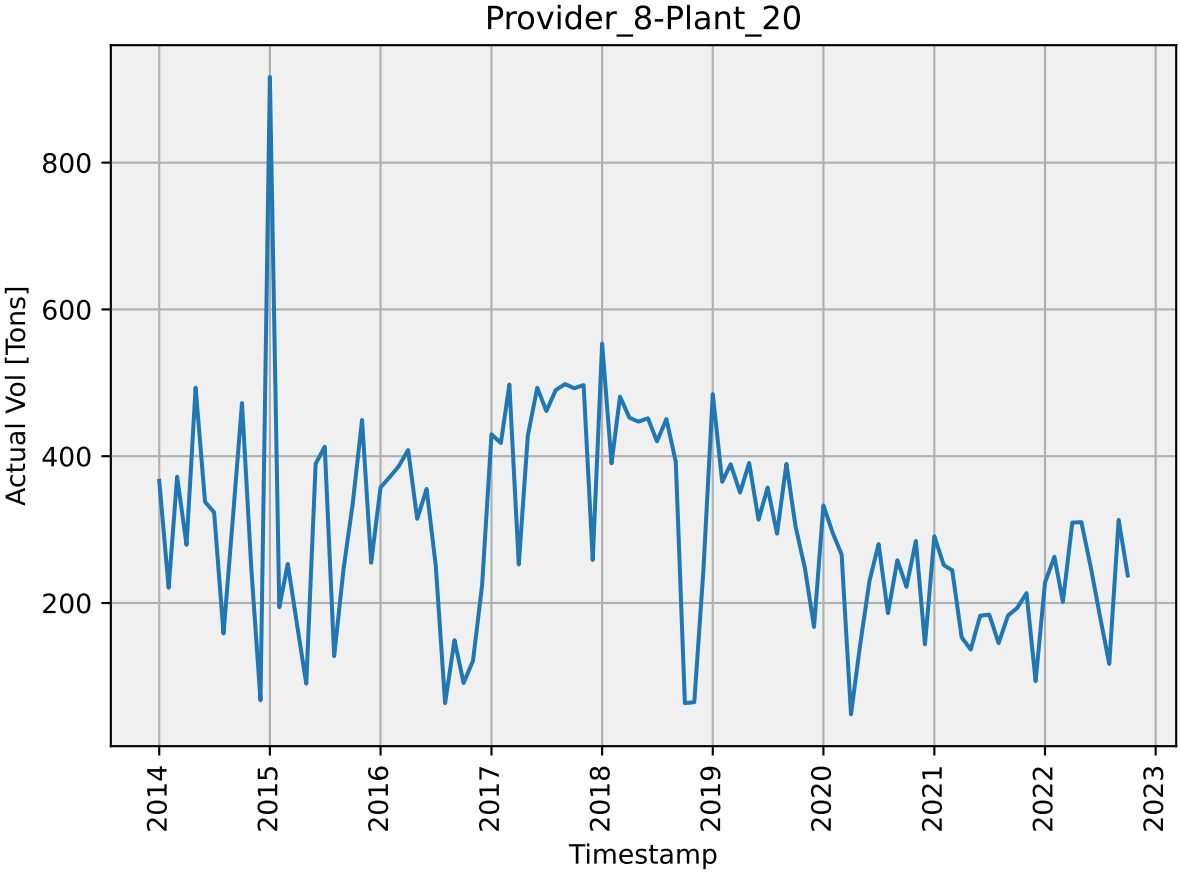

Provider_8-Plant_14
Actual Vol [Tons]
0
10
20
30
40
50
2014
2015
2016
2017
2018
2019
2020
2021
2022
2023
Timestamp

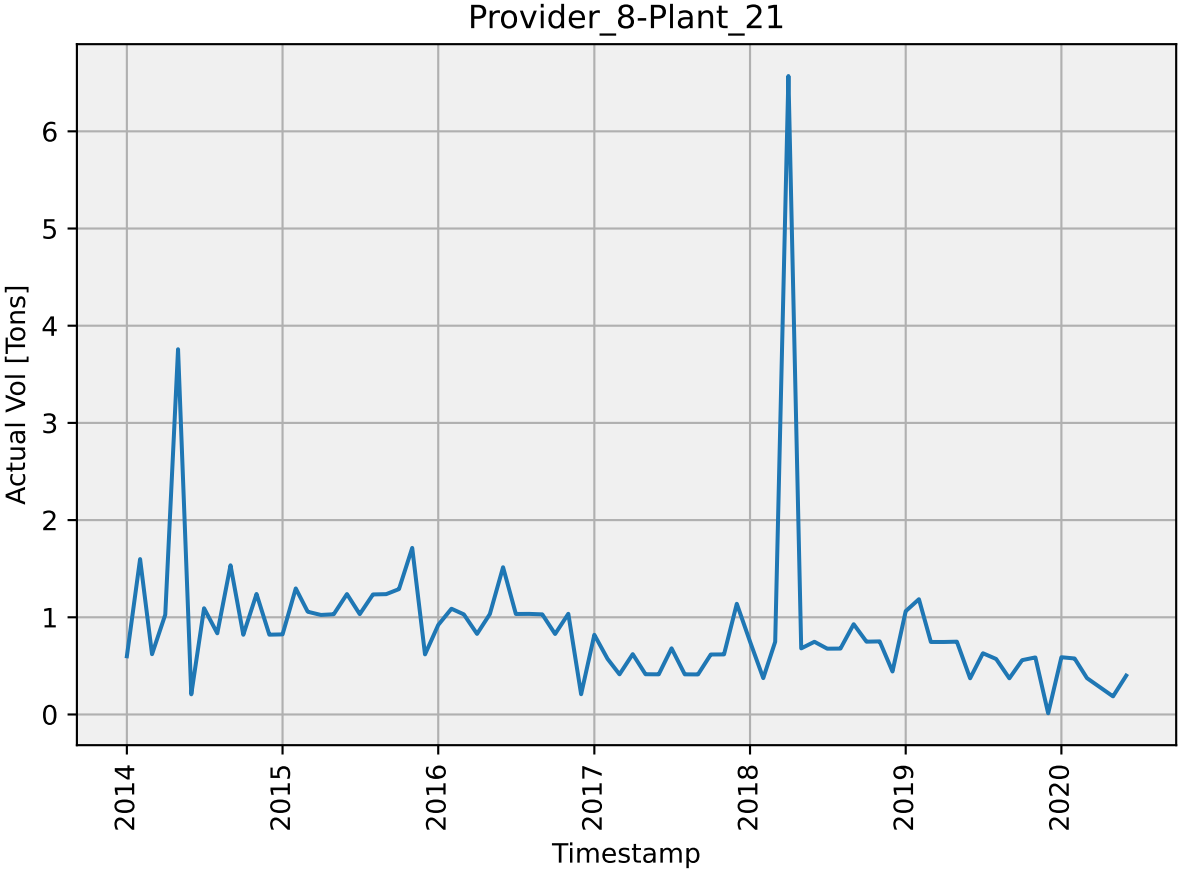

Provider_8-Plant_15
Actual Vol [Tons]
250
200
150
100
50
0
2014
2015
2016
2017
2018
2019
2020
2021
2022
2023
Timestamp

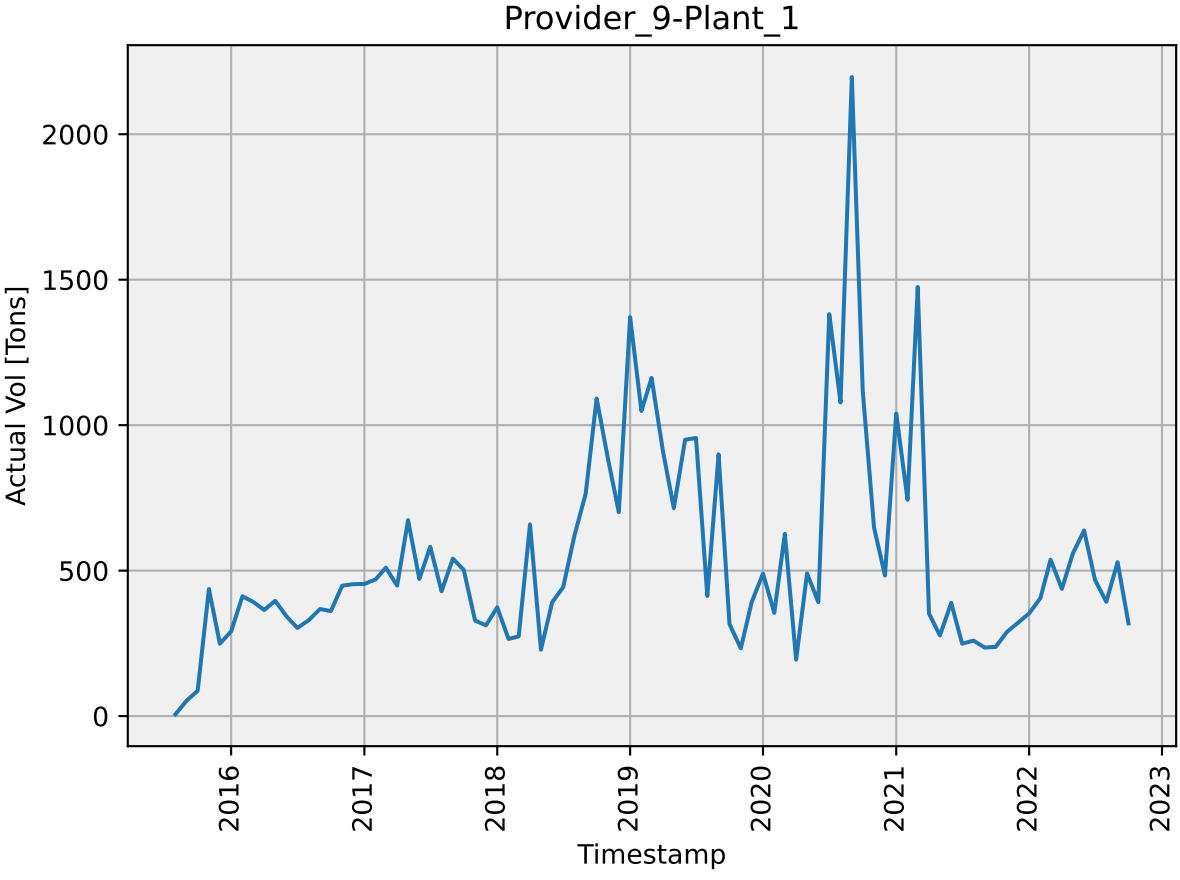

Provider_8-Plant_17
Actual Vol [Tons]
0
20
40
60
80
2014
2015
2016
2017
2018
2019
2020
2021
2022
Timestamp

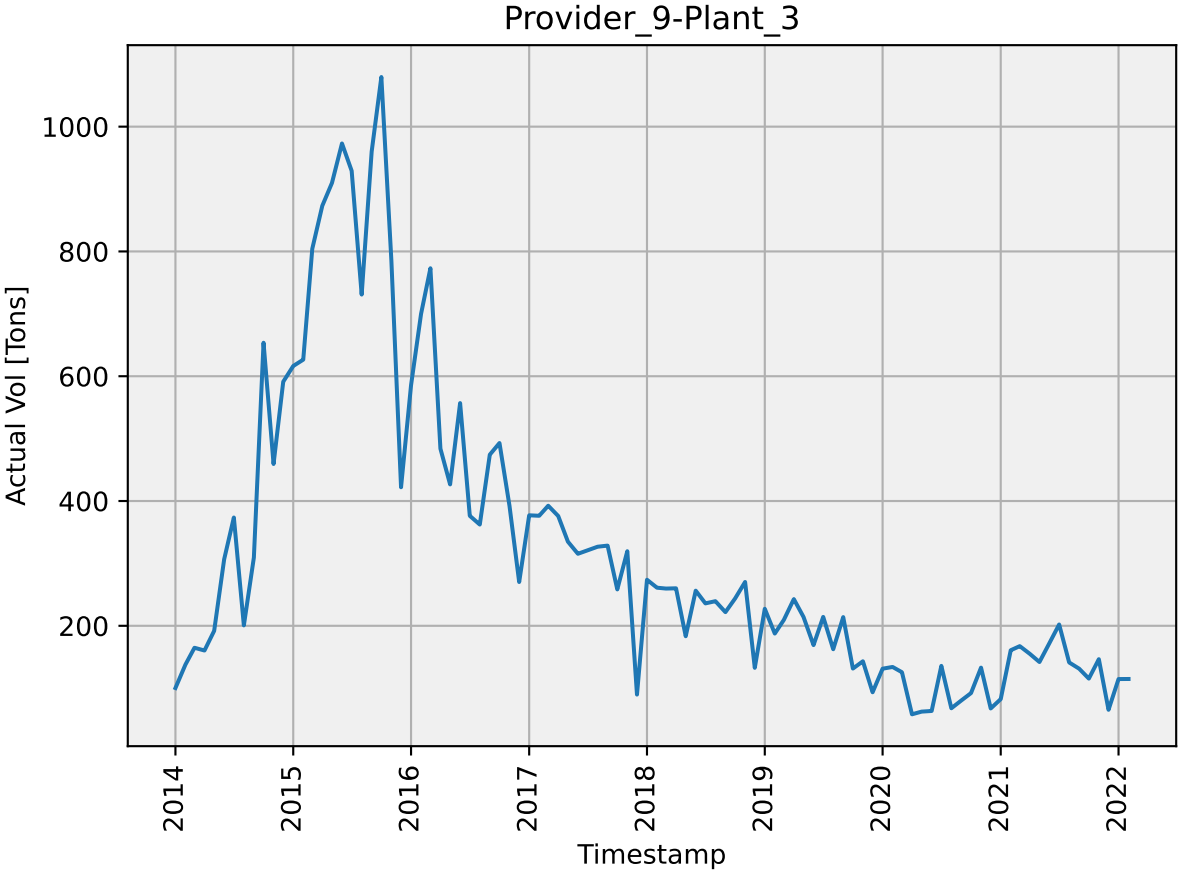

Provider_8-Plant_18
Actual Vol [Tons]
100
80
60
40
20
2014
2015
2016
2017
2018
2019
2020
2021
2022
2023
Timestamp

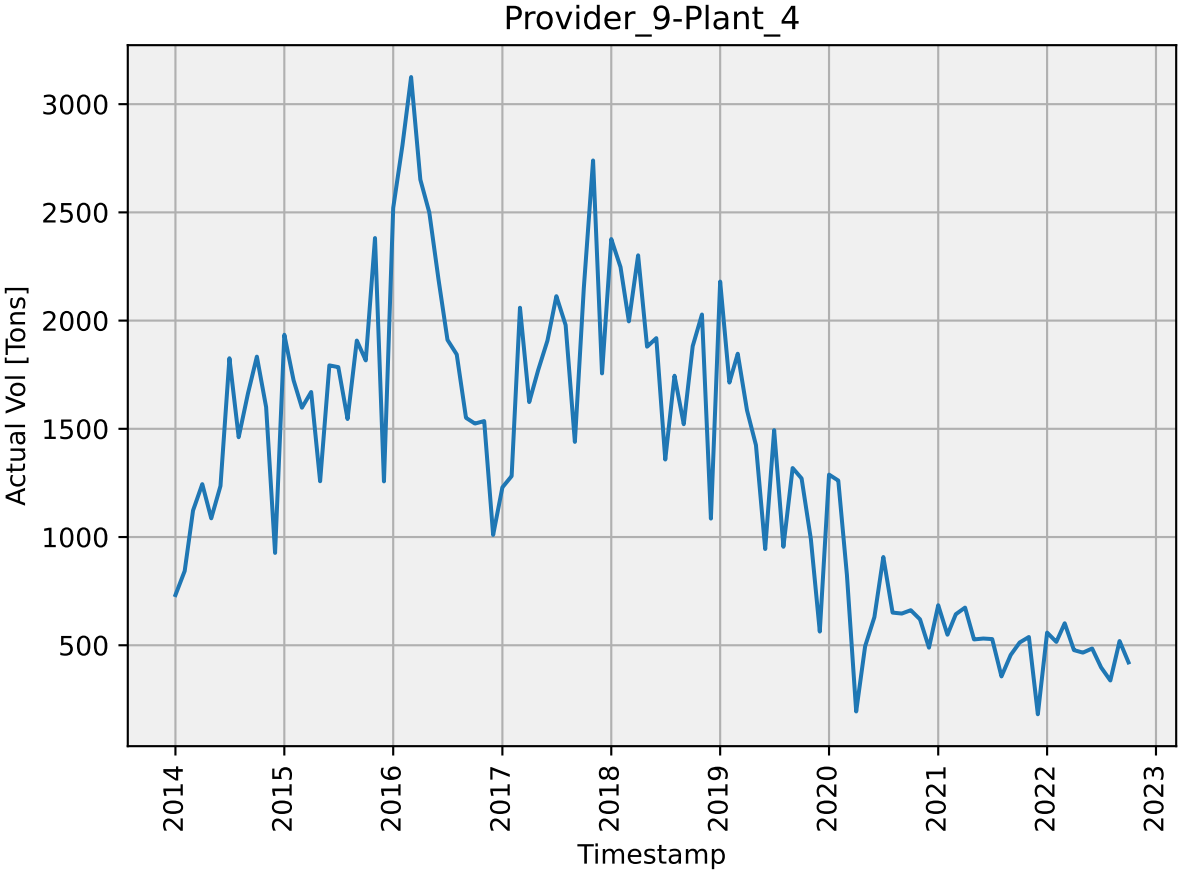

Provider_8-Plant_19
Actual Vol [Tons]
0
200
400
600
800
2014
2015
2016
2017
2018
2019
2020
2021
2022
2023
Timestamp

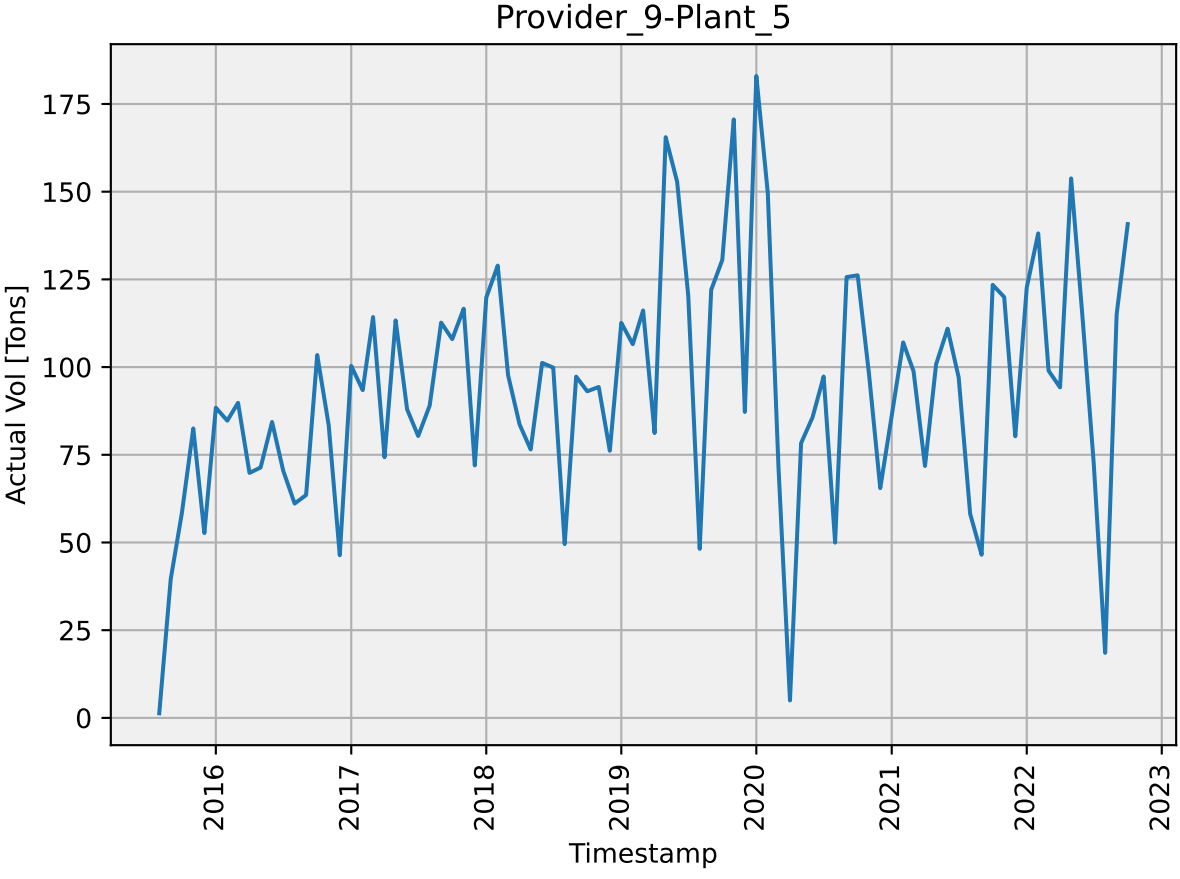

Provider_8-Plant_20
Actual Vol [Tons]
800
600
400
200
2014
2015
2016
2017
2018
2019
2020
2021
2022
2023
Timestamp

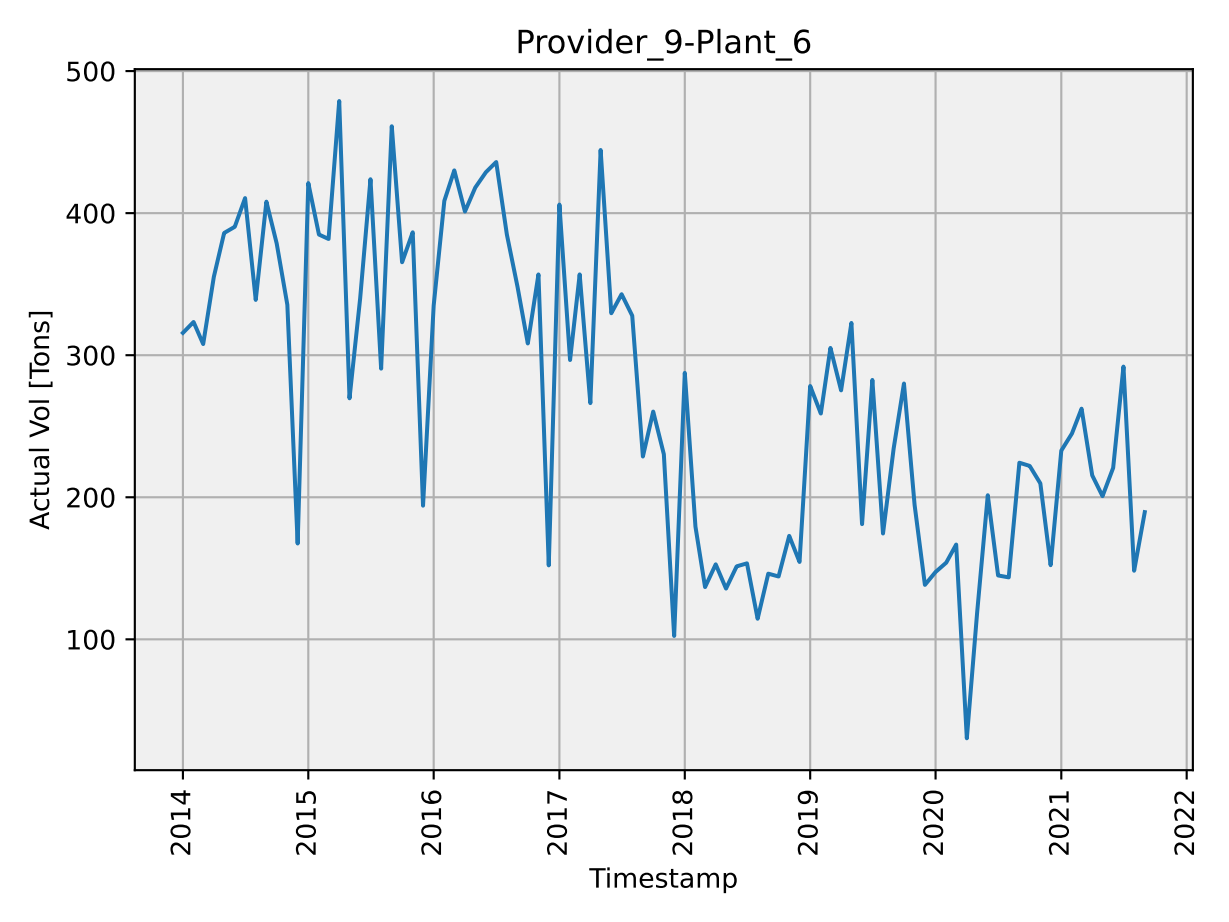

Provider_8-Plant_21
Actual Vol [Tons]
0
1
2
3
4
5
6
2014
2015
2016
2017
2018
2019
2020
Timestamp

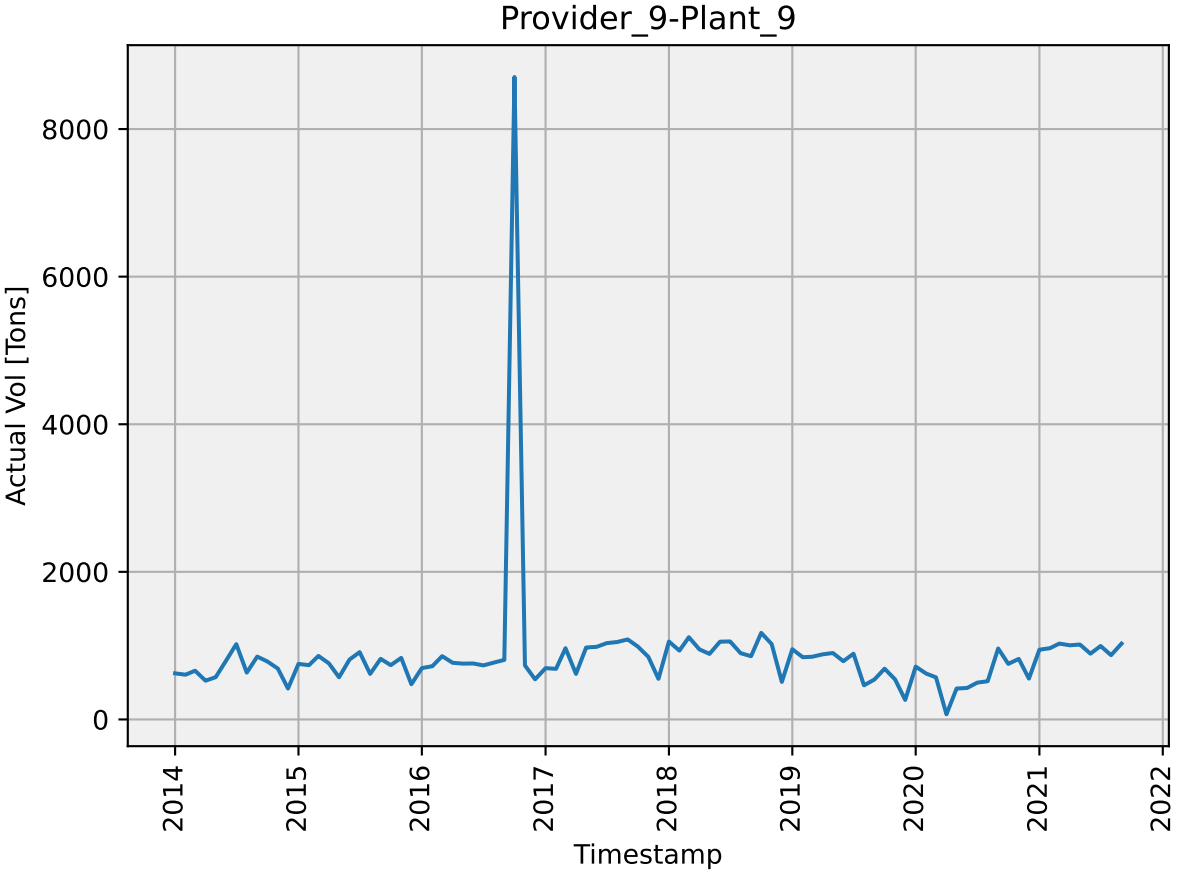

Provider_9-Plant_1
Actual Vol [Tons]
0
500
1000
1500
2000
2016
2017
2018
2019
2020
2021
2022
2023
Timestamp

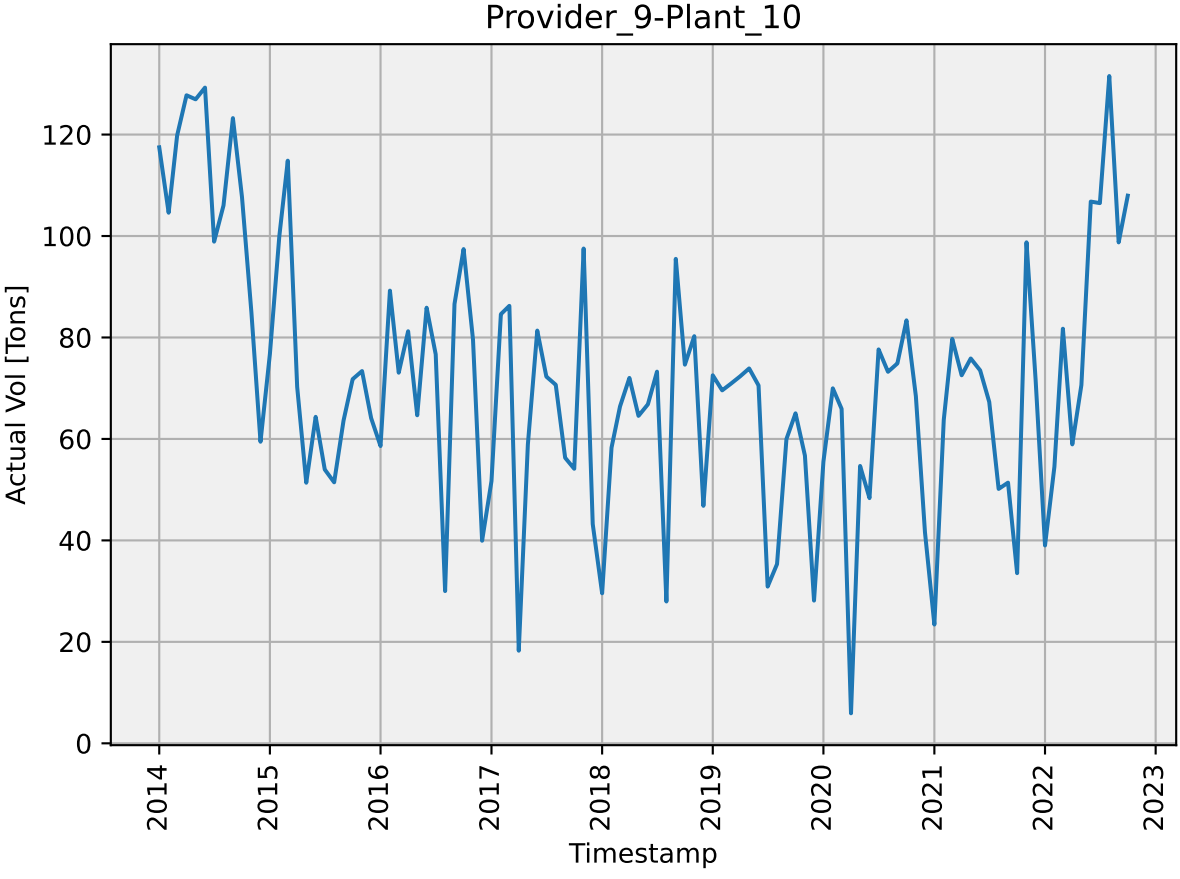

Provider_9-Plant_3
Actual Vol [Tons]
1000
800
600
400
200
2014
2015
2016
2017
2018
2019
2020
2021
2022
Timestamp

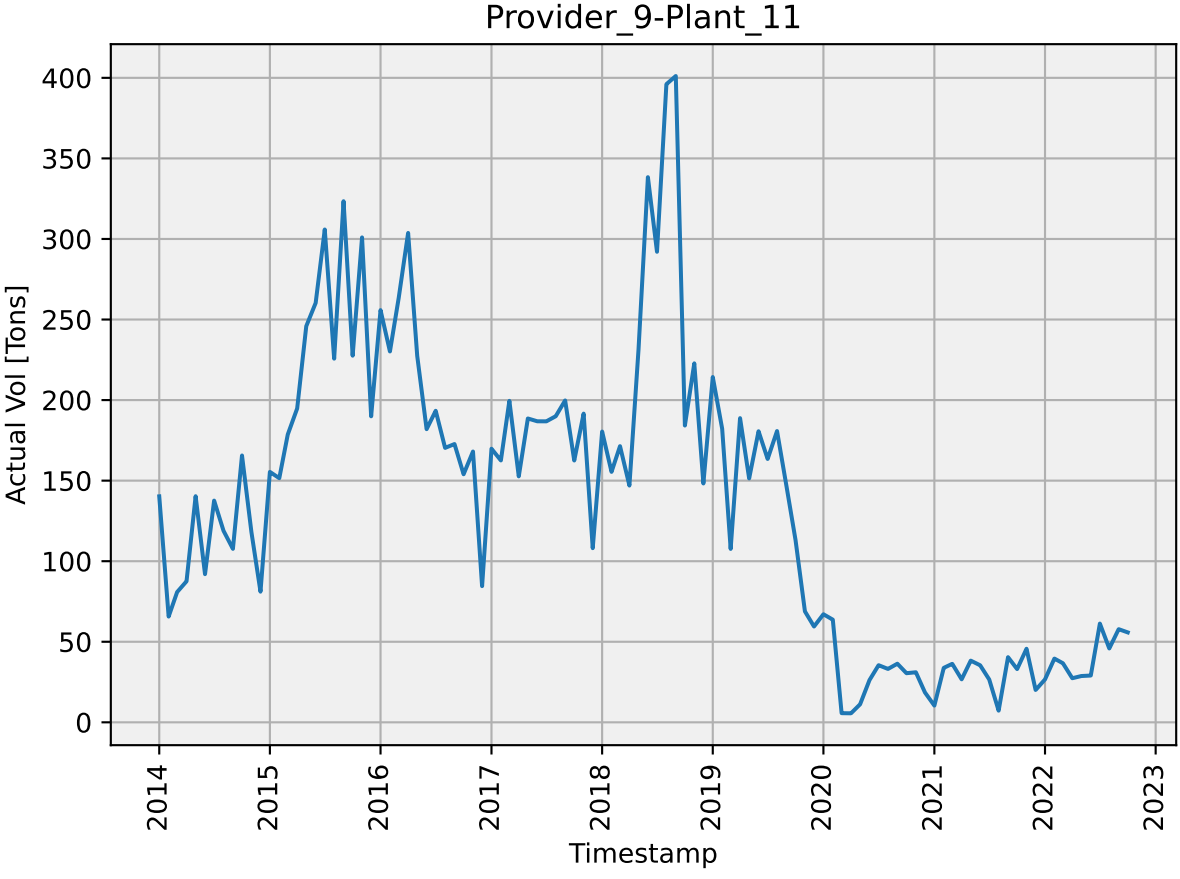

Provider_9-Plant_4
Actual Vol [Tons]
3000
2500
2000
1500
1000
500
2014
2015
2016
2017
2018
2019
2020
2021
2022
2023
Timestamp

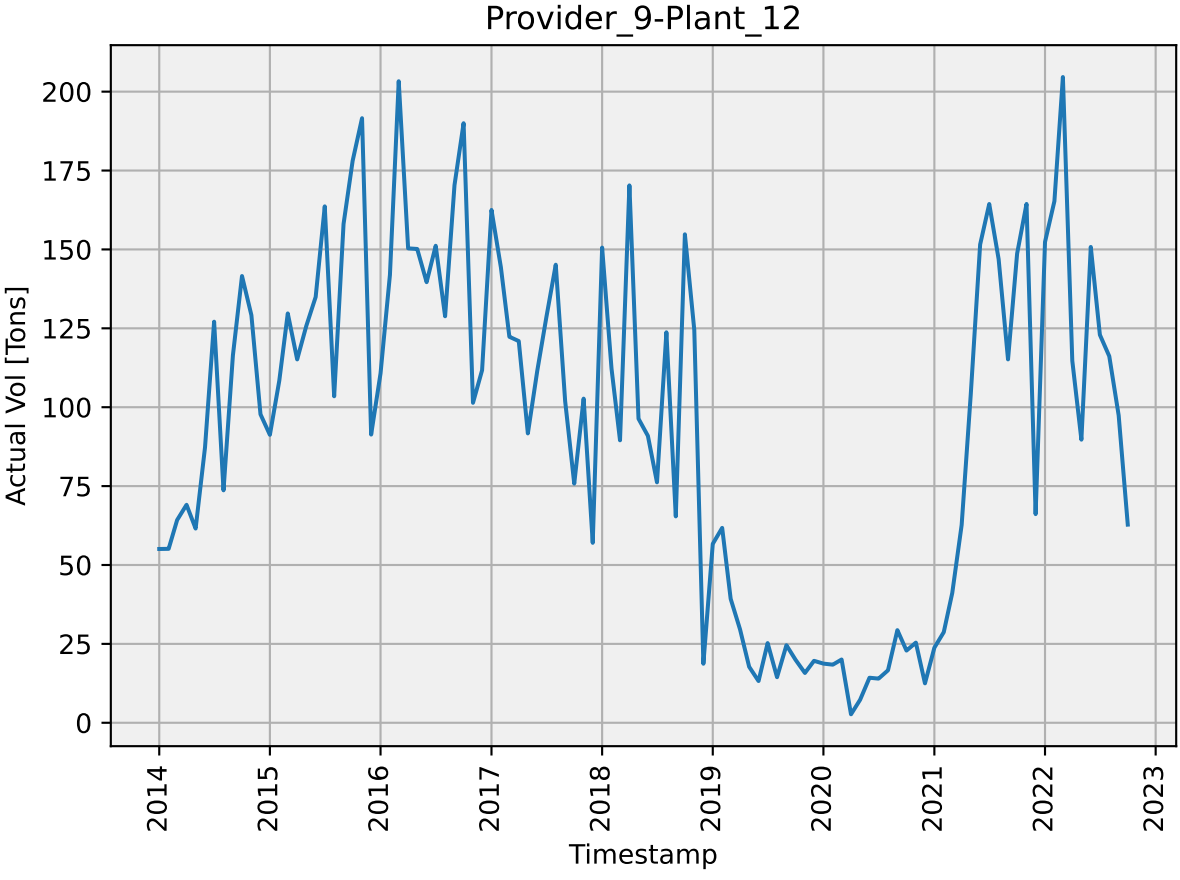

Provider_9-Plant_5
Actual Vol [Tons]
0
25
50
75
100
125
150
175
2016
2017
2018
2019
2020
2021
2022
2023
Timestamp

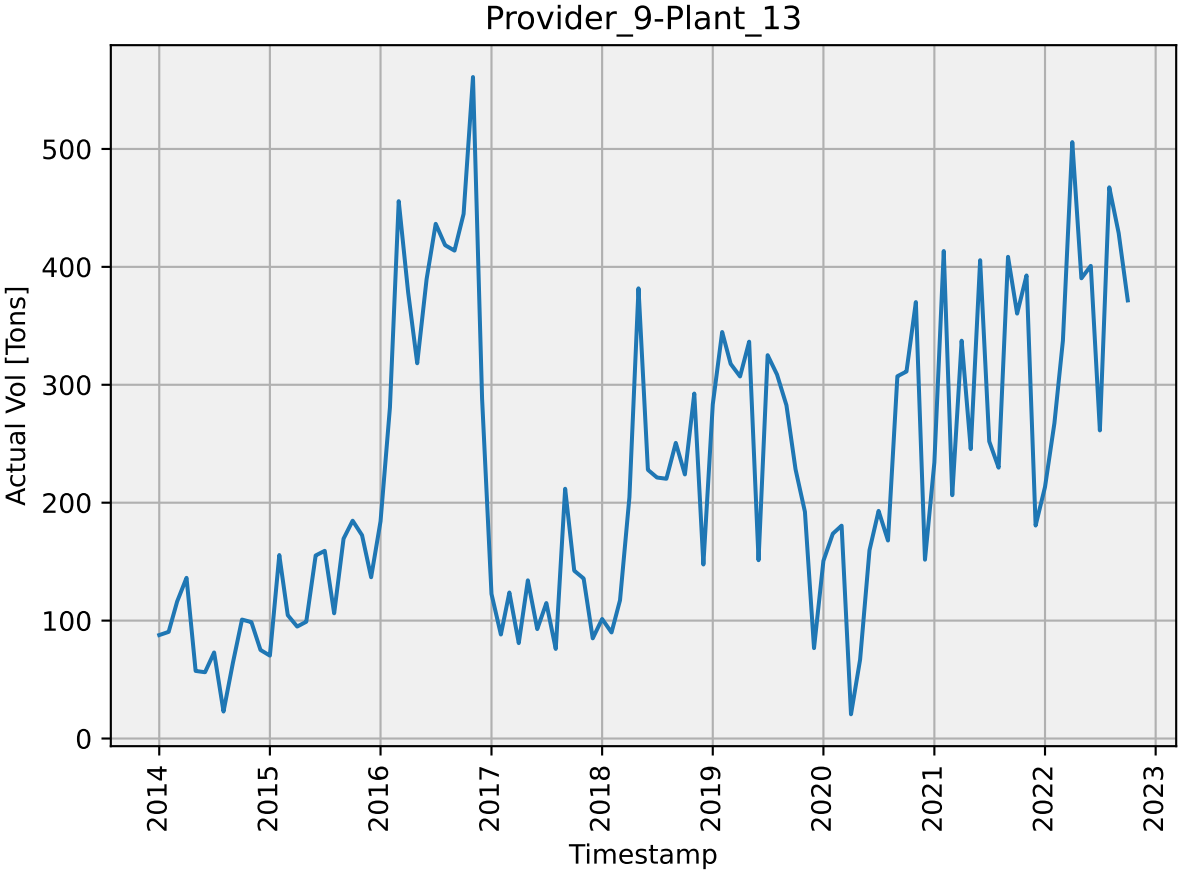

Provider_9-Plant_6
Actual Vol [Tons]
500
400
300
200
100
2014
2015
2016
2017
2018
2019
2020
2021
2022
Timestamp

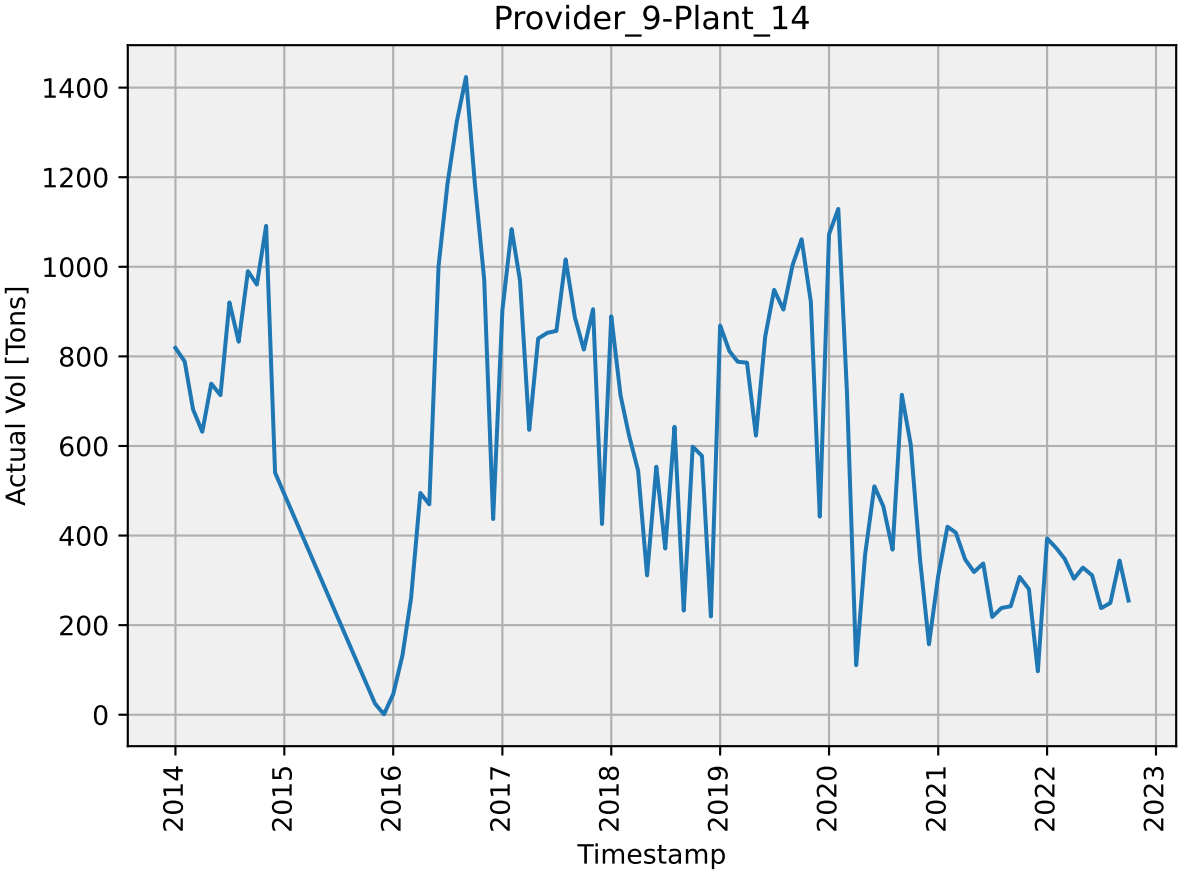

Provider_9-Plant_9
Actual Vol [Tons]
8000
6000
4000
2000
0
2014
2015
2016
2017
2018
2019
2020
2021
2022
Timestamp

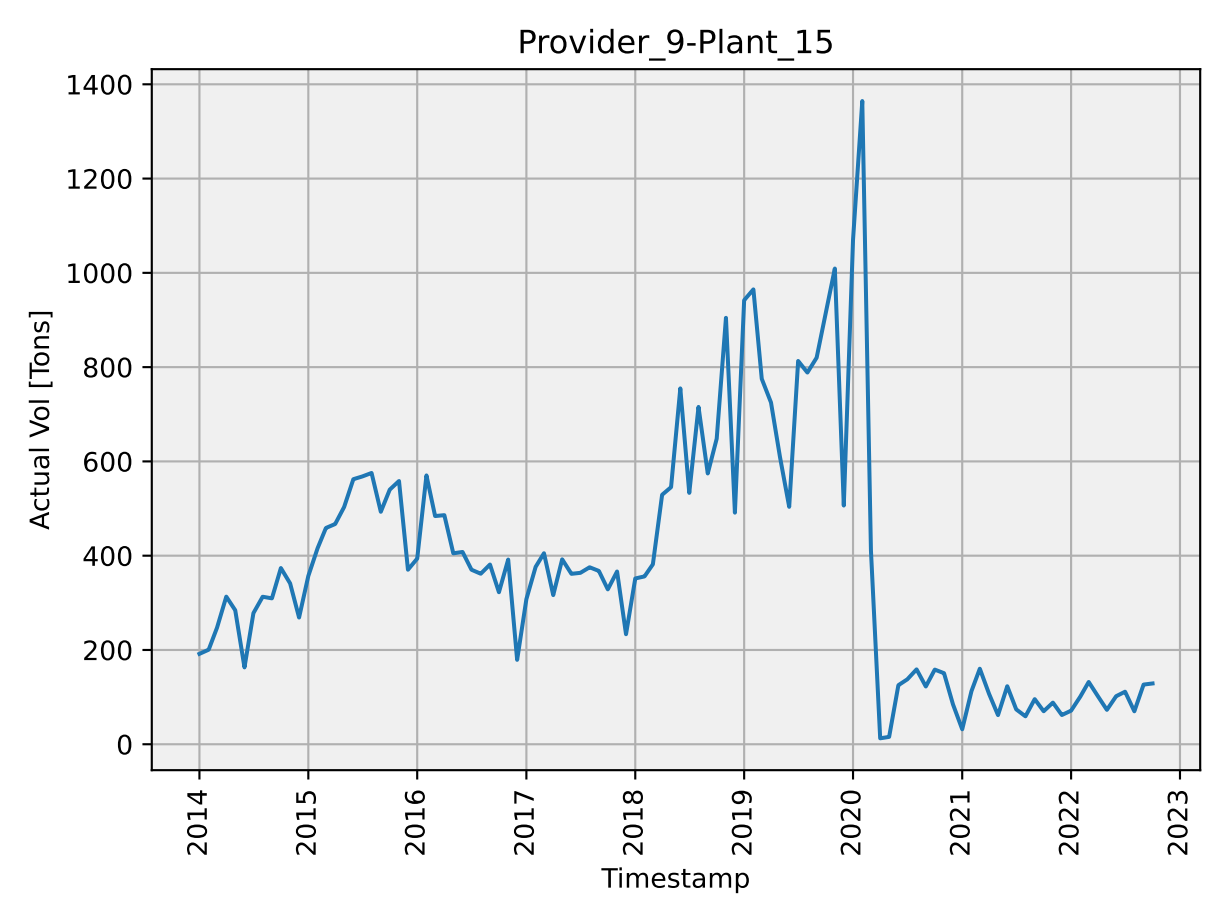

Provider_9-Plant_10
Actual Vol [Tons]
0
20
40
60
80
100
120
2014
2015
2016
2017
2018
2019
2020
2021
2022
2023
Timestamp

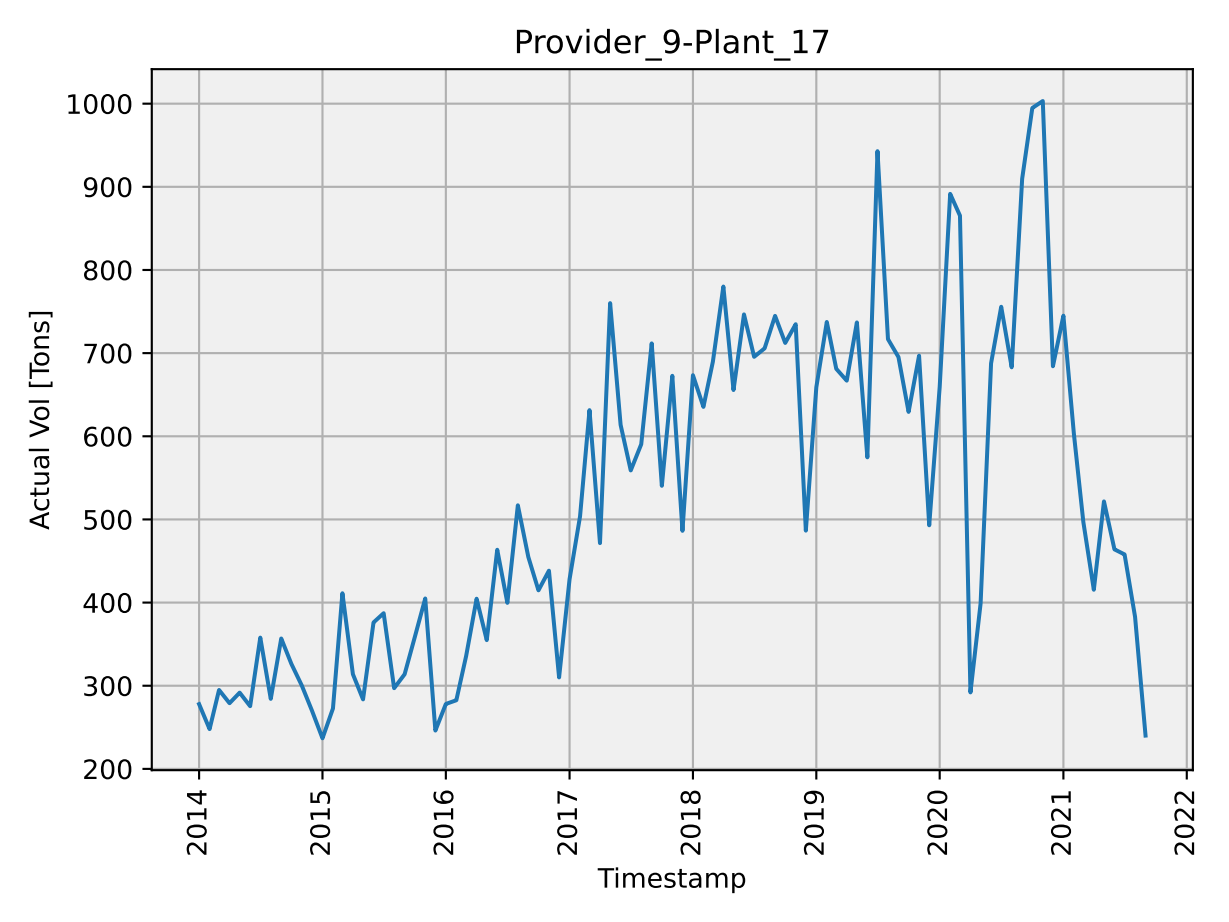

Provider_9-Plant_11
Actual Vol [Tons]
0
50
100
150
200
250
300
350
400
2014
2015
2016
2017
2018
2019
2020
2021
2022
2023
Timestamp

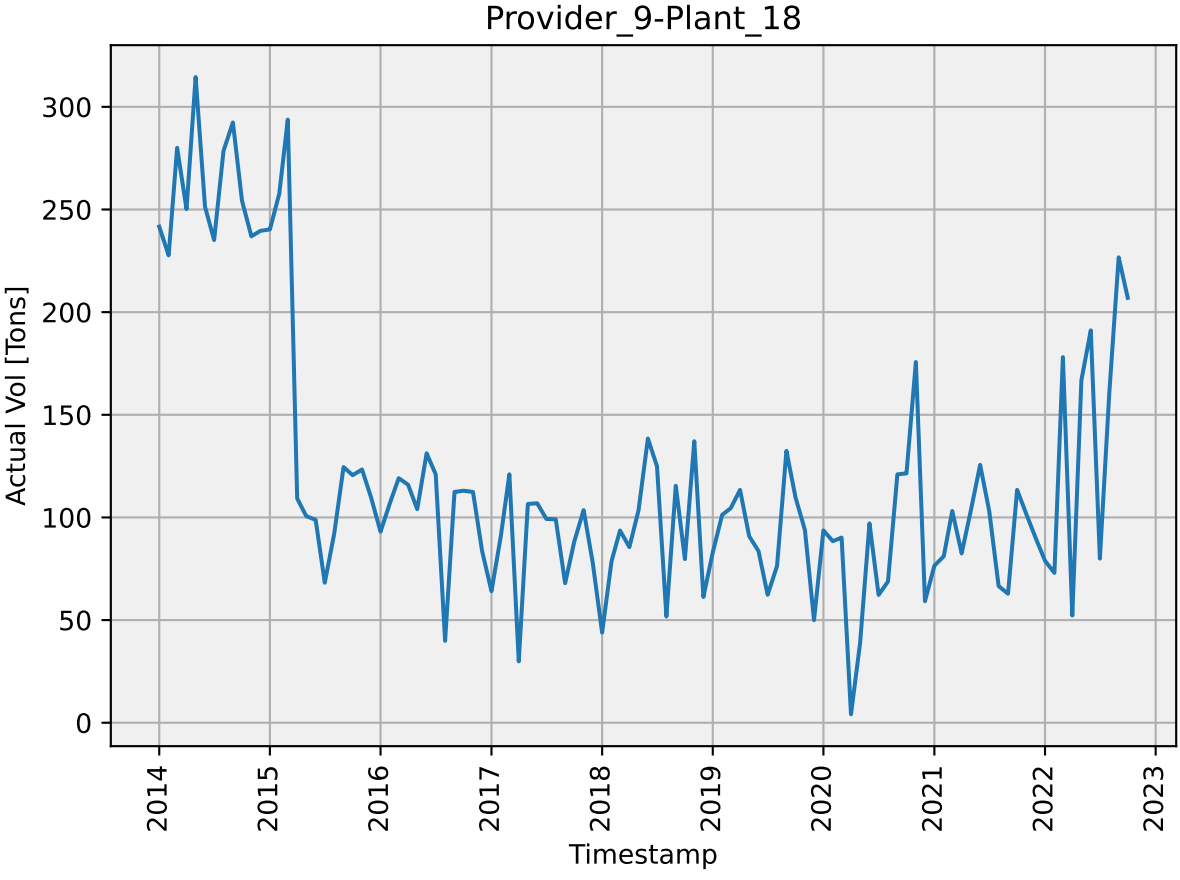

Provider_9-Plant_12
Actual Vol [Tons]
0
25
50
75
100
125
150
175
200
2014
2015
2016
2017
2018
2019
2020
2021
2022
2023
Timestamp

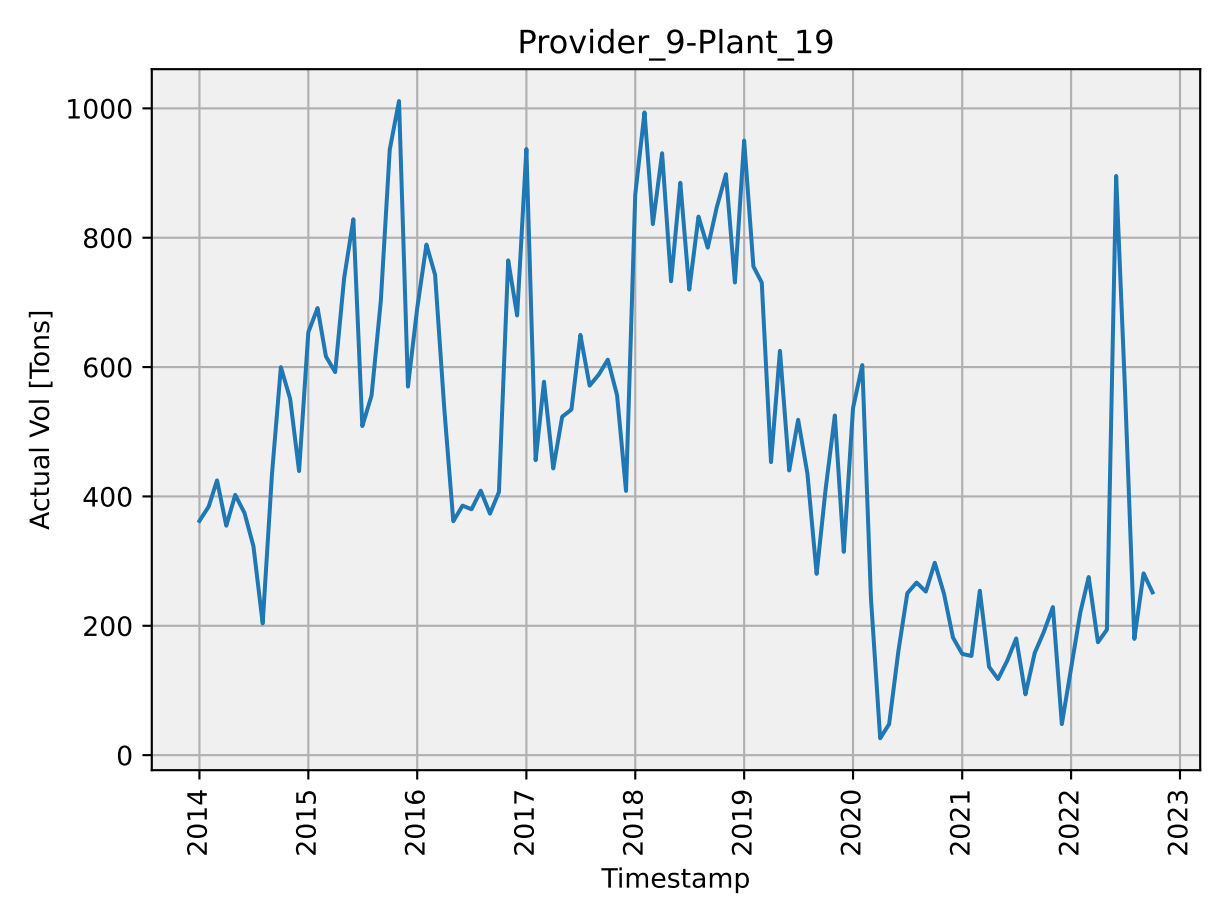

Provider_9-Plant_13
Actual Vol [Tons]
0
100
200
300
400
500
2014
2015
2016
2017
2018
2019
2020
2021
2022
2023
Timestamp

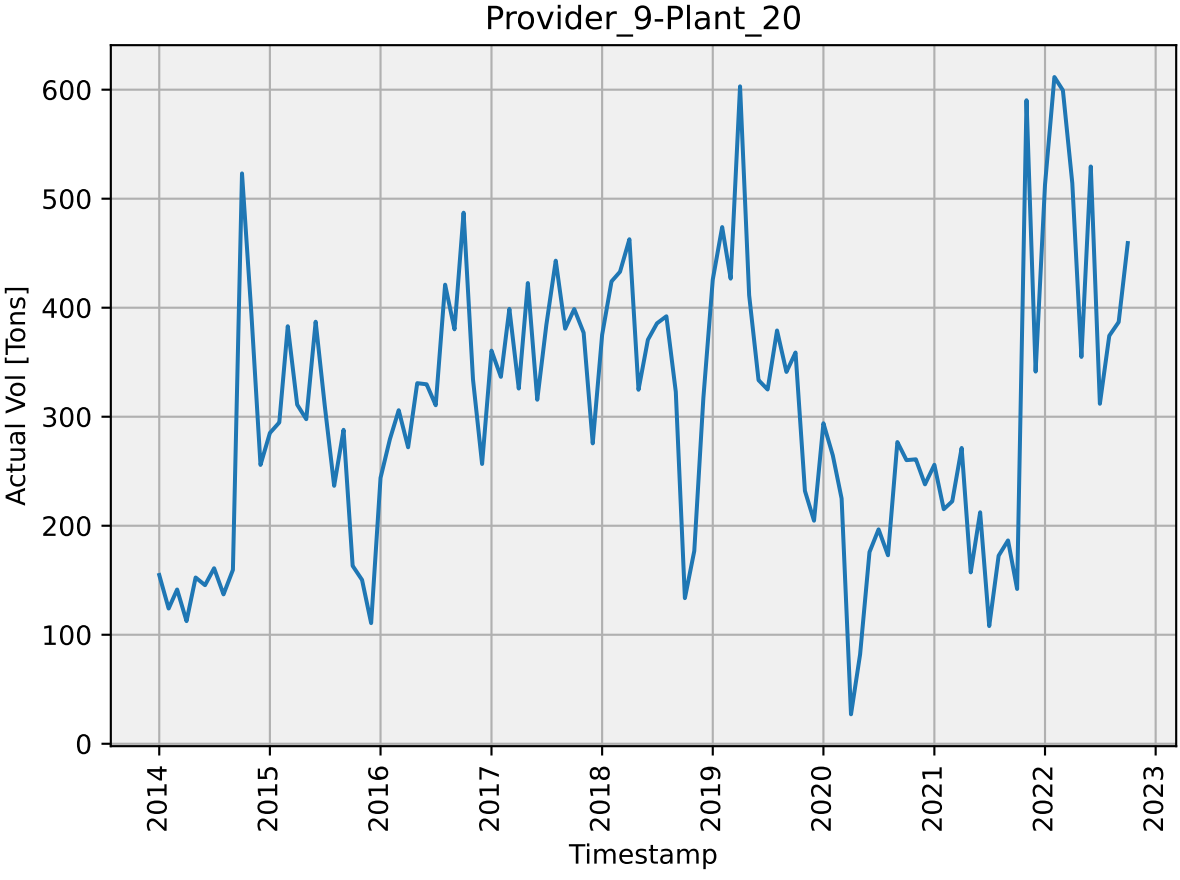

Provider_9-Plant_14
Actual Vol [Tons]
0
200
400
600
800
1000
1200
1400
2014
2015
2016
2017
2018
2019
2020
2021
2022
2023
Timestamp

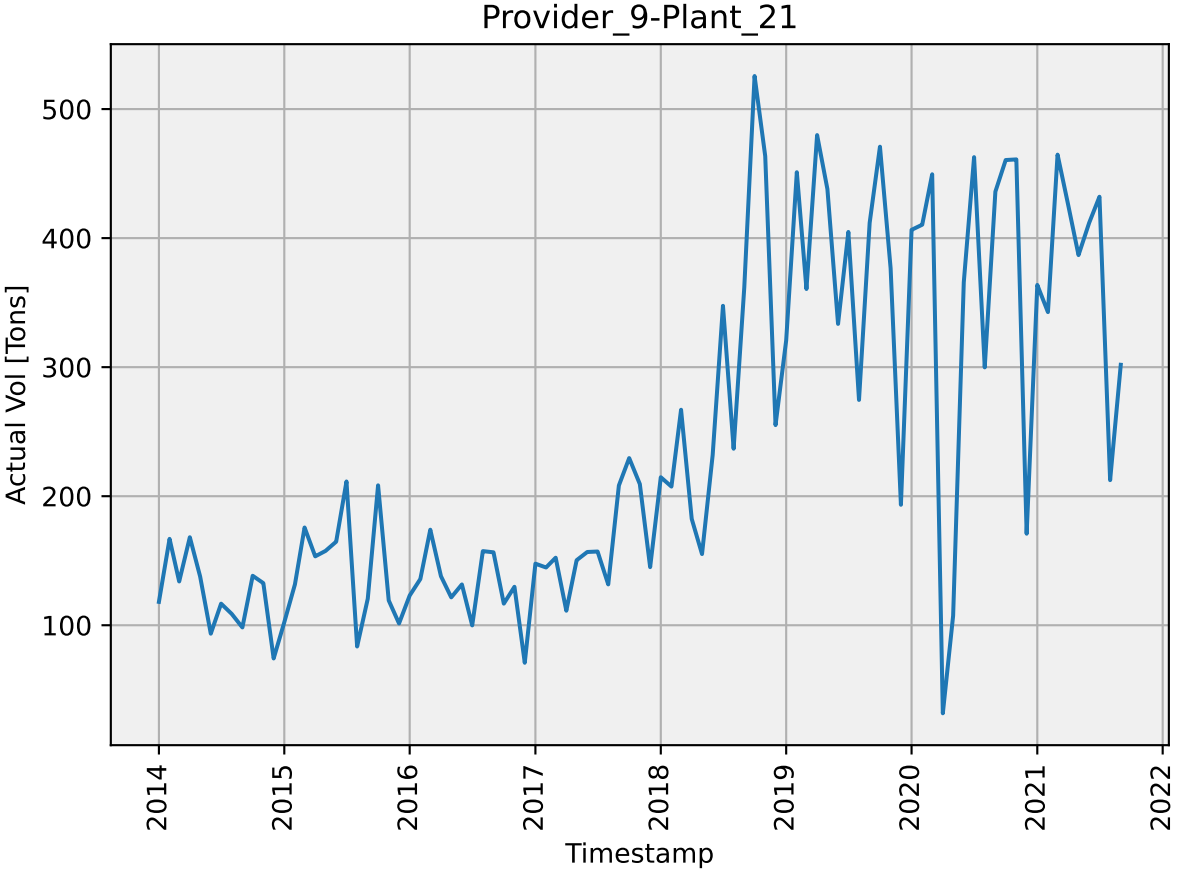

Provider_9-Plant_15
Actual Vol [Tons]
0
200
400
600
800
1000
1200
1400
2014
2015
2016
2017
2018
2019
2020
2021
2022
2023
Timestamp

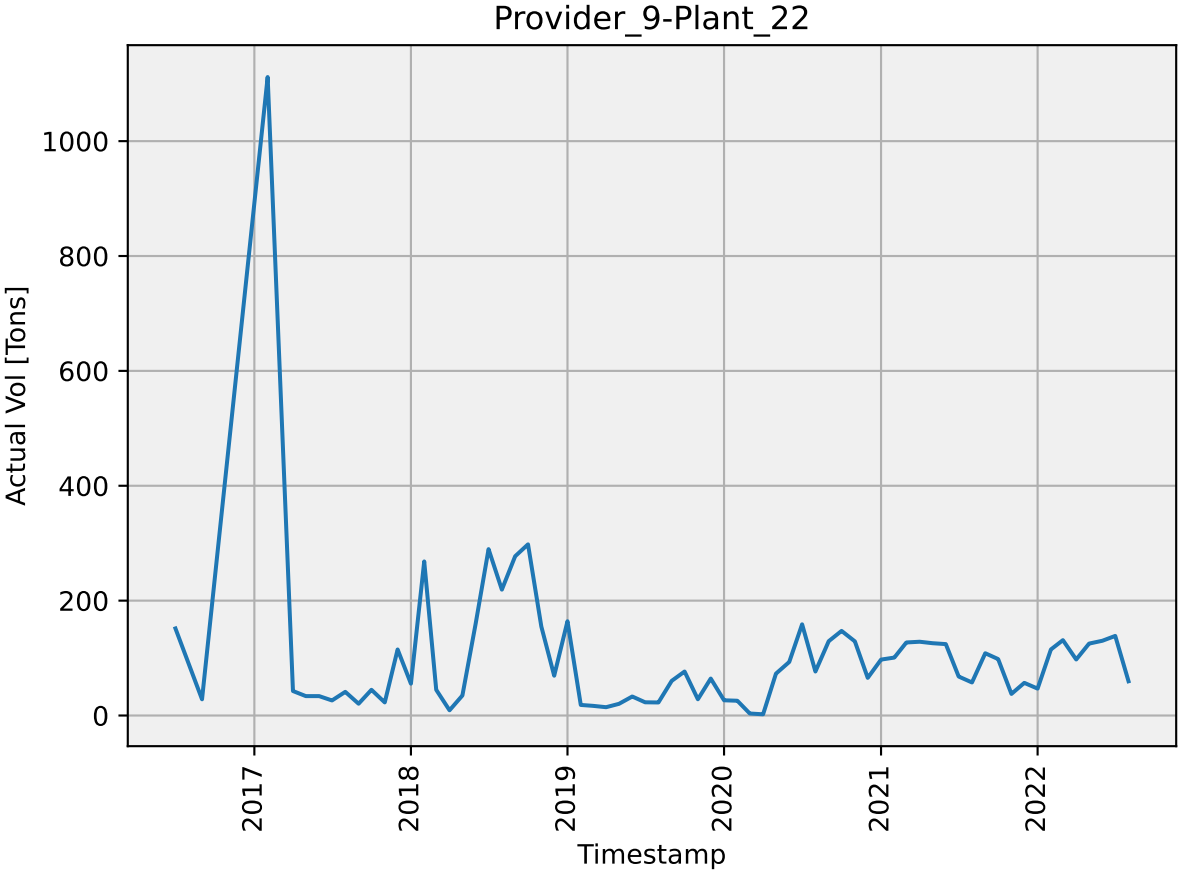

Provider_9-Plant_17
Actual Vol [Tons]
1000
900
800
700
600
500
400
300
200
2014
2015
2016
2017
2018
2019
2020
2021
2022
Timestamp

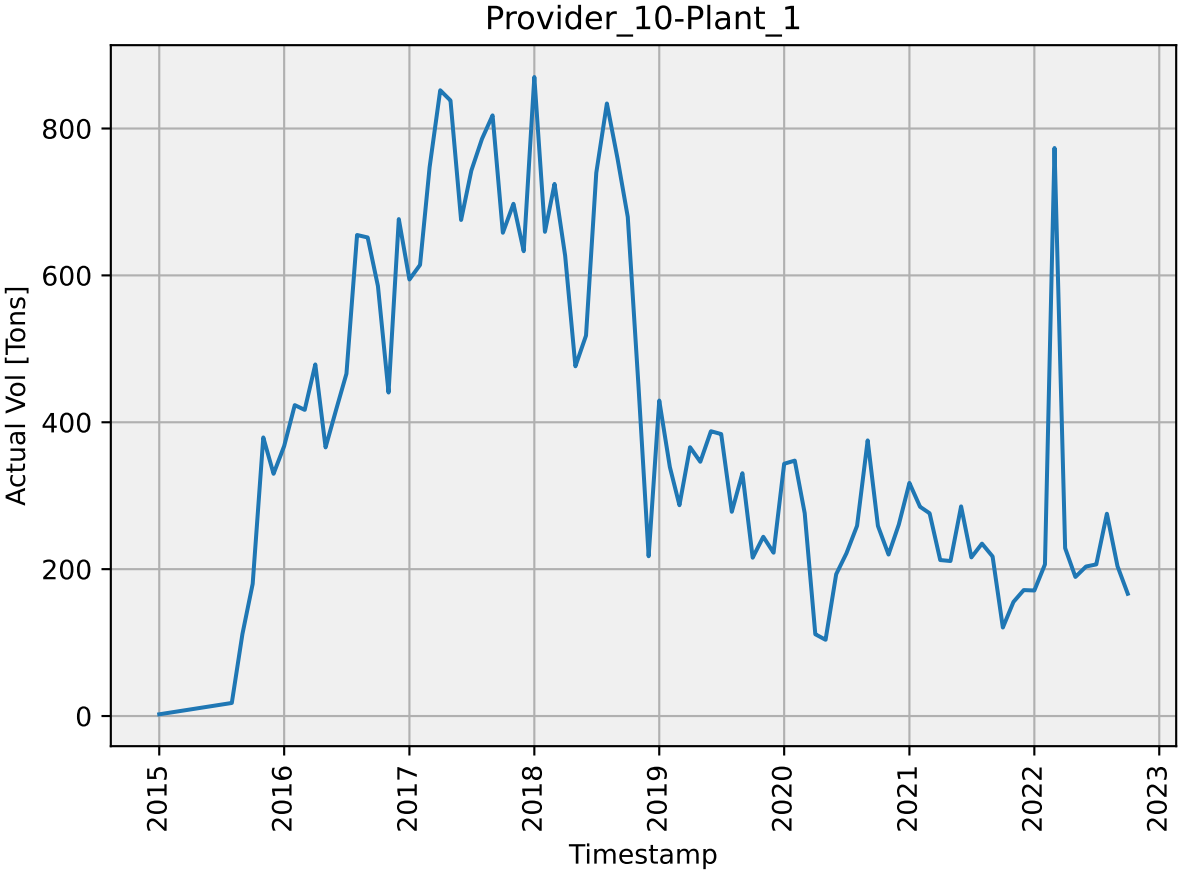

Provider_9-Plant_18
Actual Vol [Tons]
0
50
100
150
200
250
300
2014
2015
2016
2017
2018
2019
2020
2021
2022
2023
Timestamp

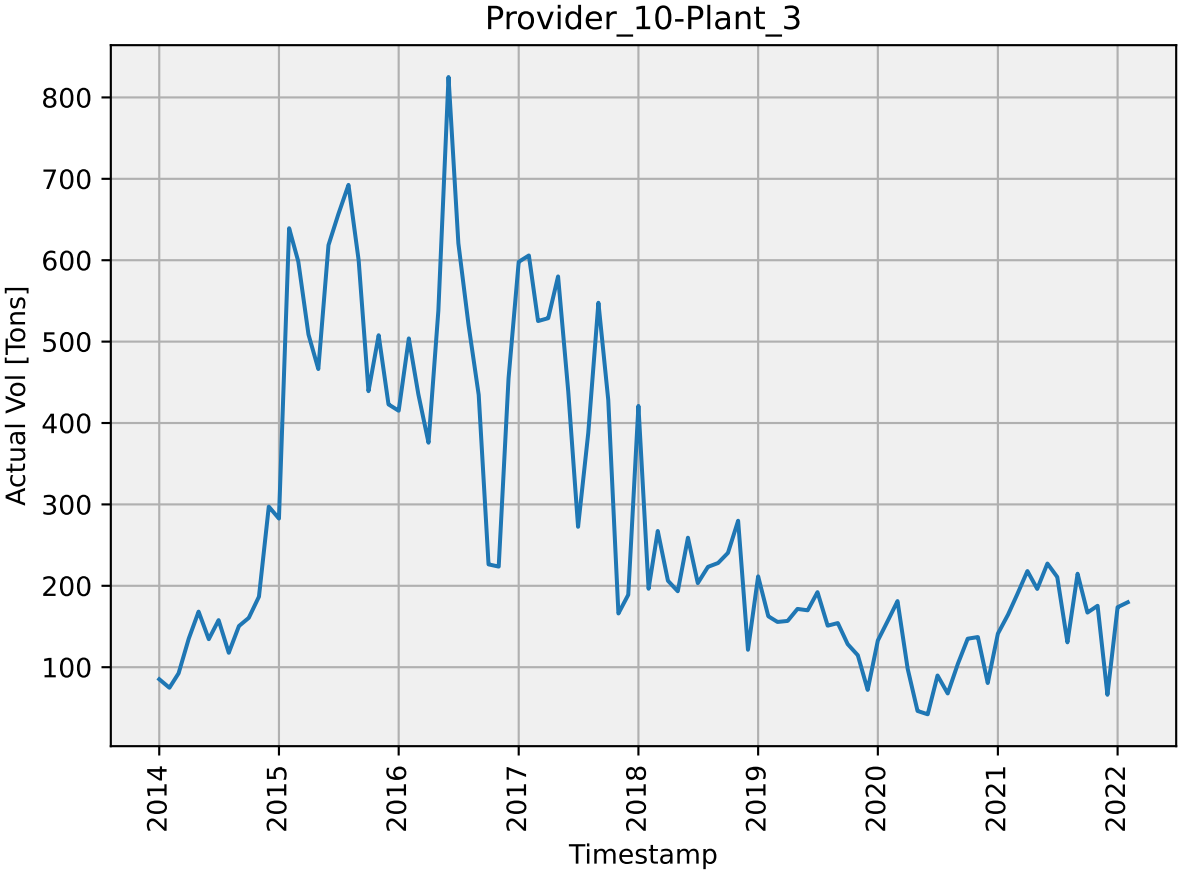

Provider_9-Plant_19
Actual Vol [Tons]
0
200
400
600
800
1000
2014
2015
2016
2017
2018
2019
2020
2021
2022
2023
Timestamp

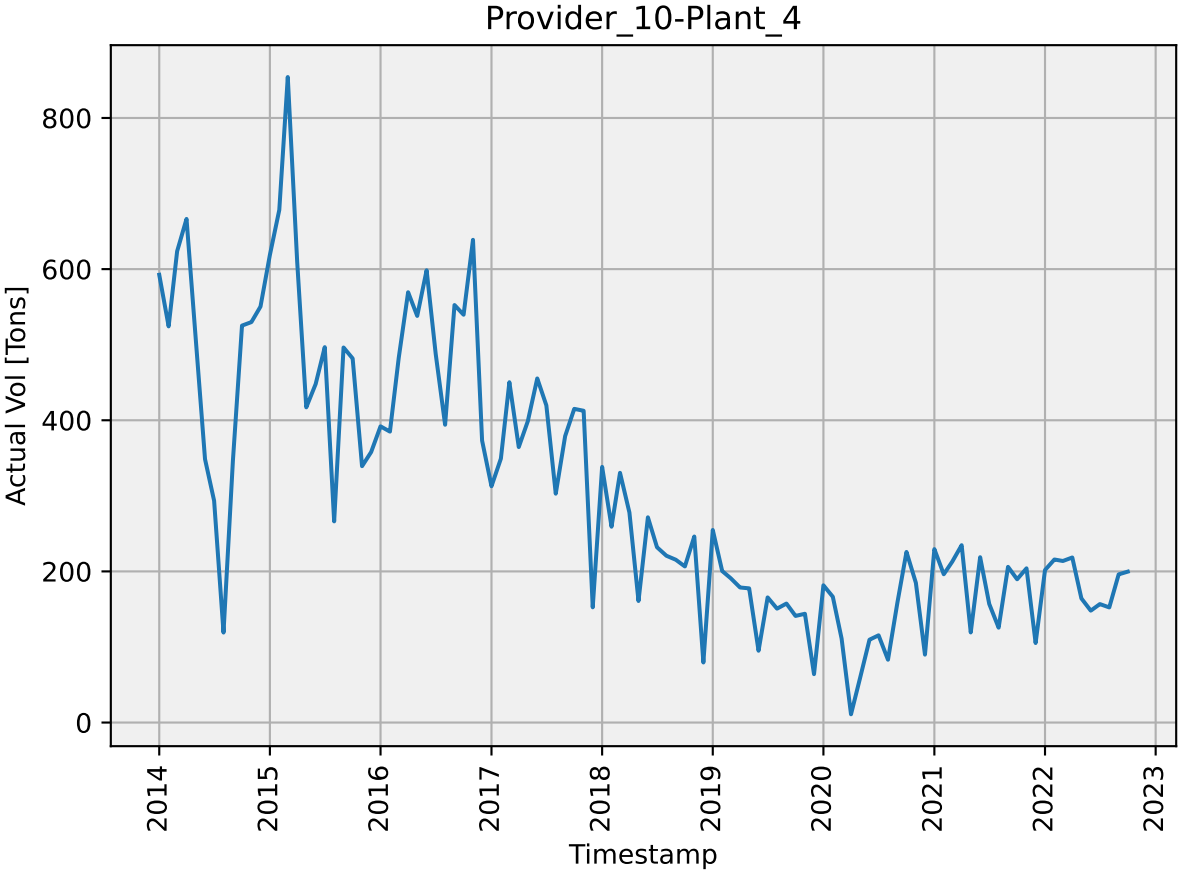

Provider_9-Plant_20
Actual Vol [Tons]
0
100
200
300
400
500
600
2014
2015
2016
2017
2018
2019
2020
2021
2022
2023
Timestamp

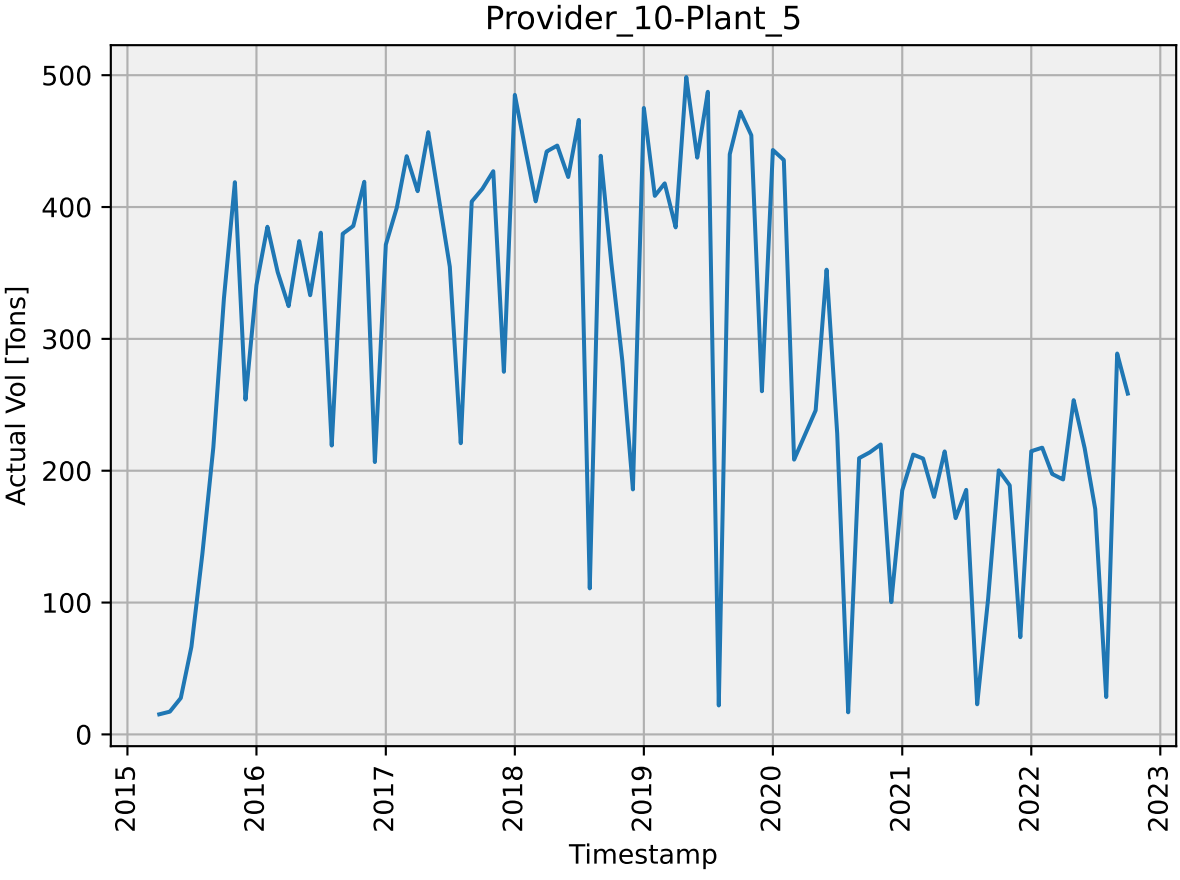

Provider_9-Plant_21
Actual Vol [Tons]
100
200
300
400
500
2014
2015
2016
2017
2018
2019
2020
2021
2022
Timestamp

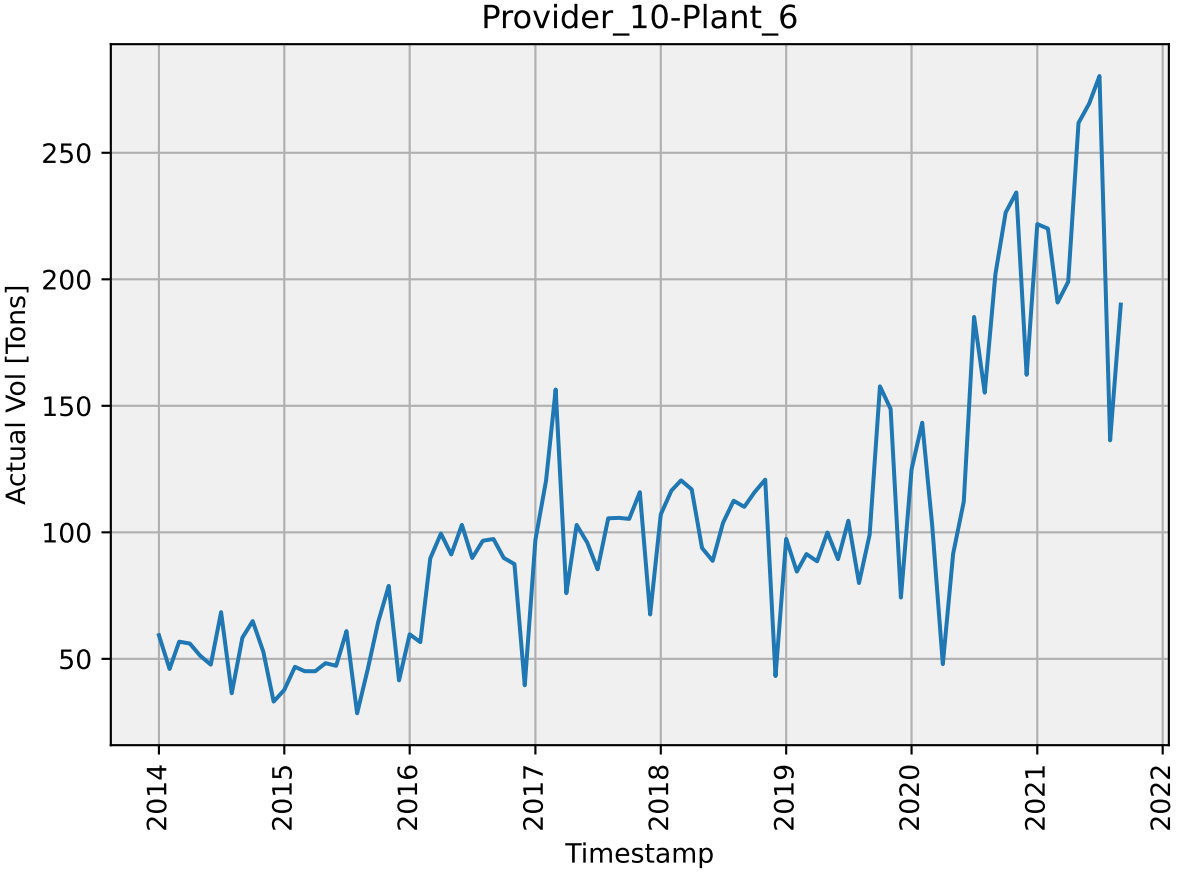

Provider_9-Plant_22
Actual Vol [Tons]
0
200
400
600
800
1000
2017
2018
2019
2020
2021
2022
Timestamp

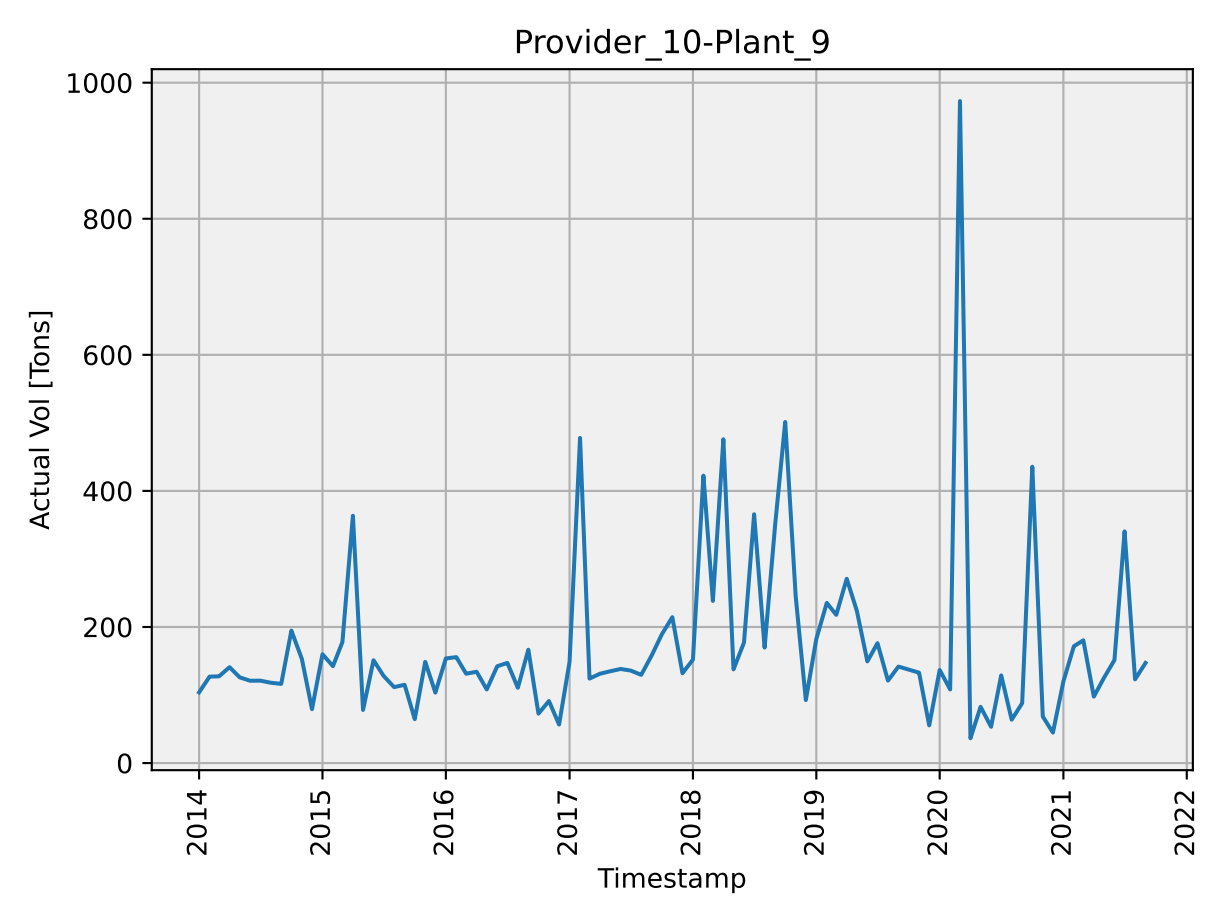

Provider_10-Plant_1
Actual Vol [Tons]
0
200
400
600
800
2015
2016
2017
2018
2019
2020
2021
2022
2023
Timestamp

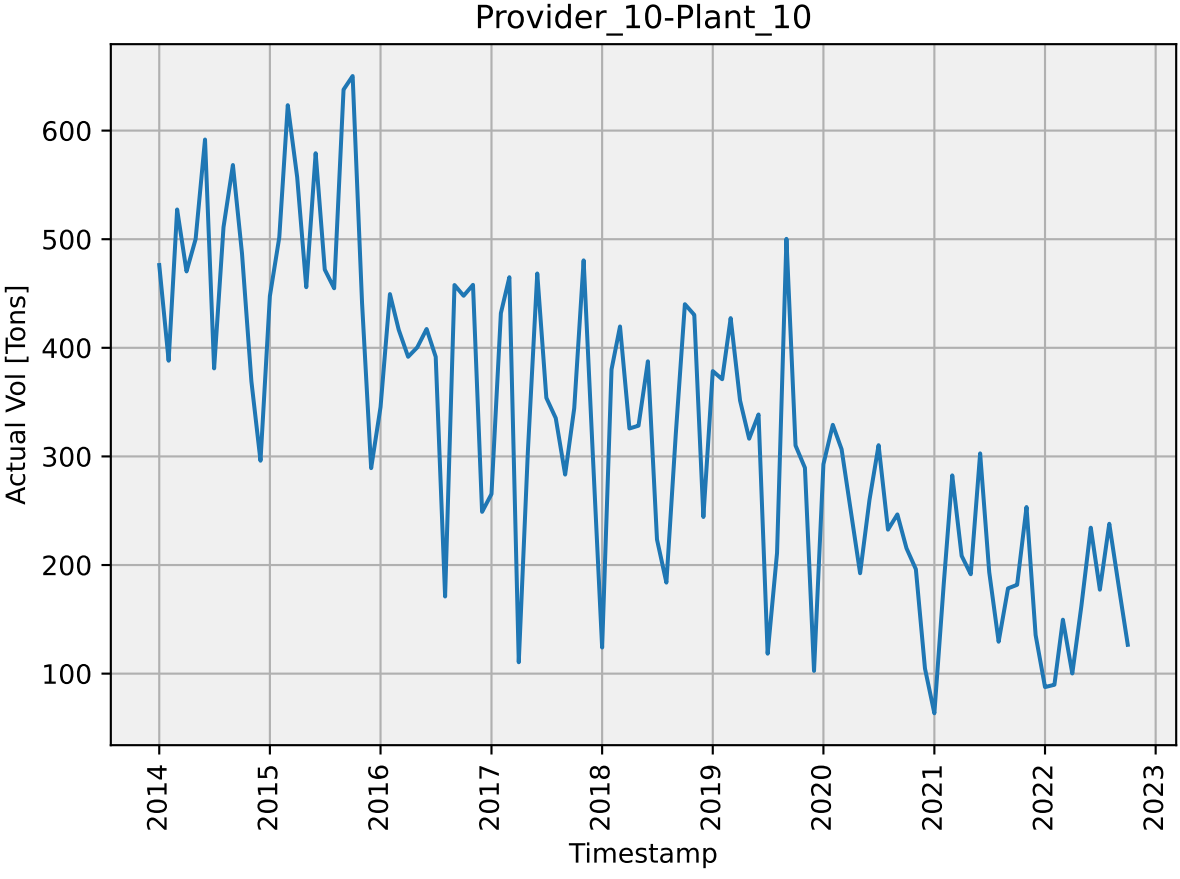

Provider_10-Plant_3
Actual Vol [Tons]
800
700
600
500
400
300
200
100
2014
2015
2016
2017
2018
2019
2020
2021
2022
Timestamp

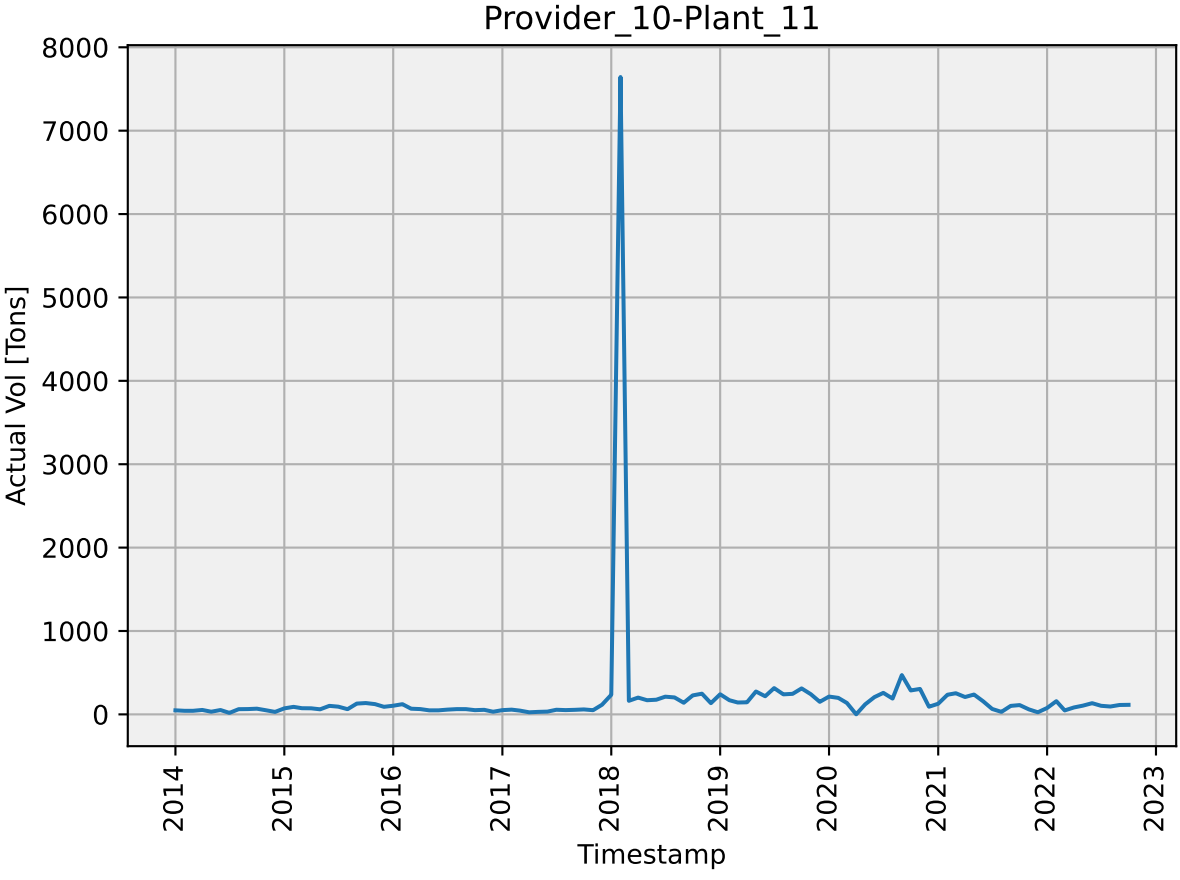

Provider_10-Plant_4
Actual Vol [Tons]
0
200
400
600
800
2014
2015
2016
2017
2018
2019
2020
2021
2022
2023
Timestamp

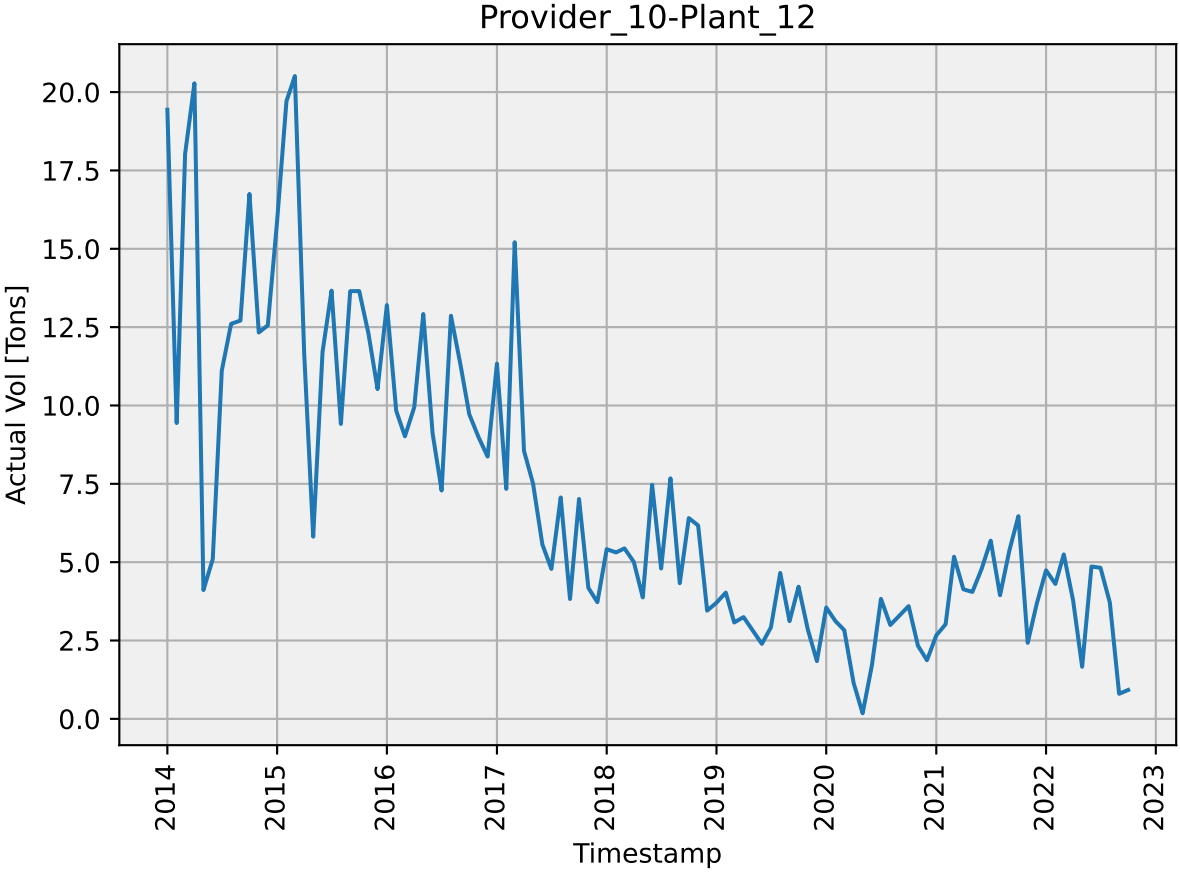

Provider_10-Plant_5
Actual Vol [Tons]
0
100
200
300
400
500
2015
2016
2017
2018
2019
2020
2021
2022
2023
Timestamp

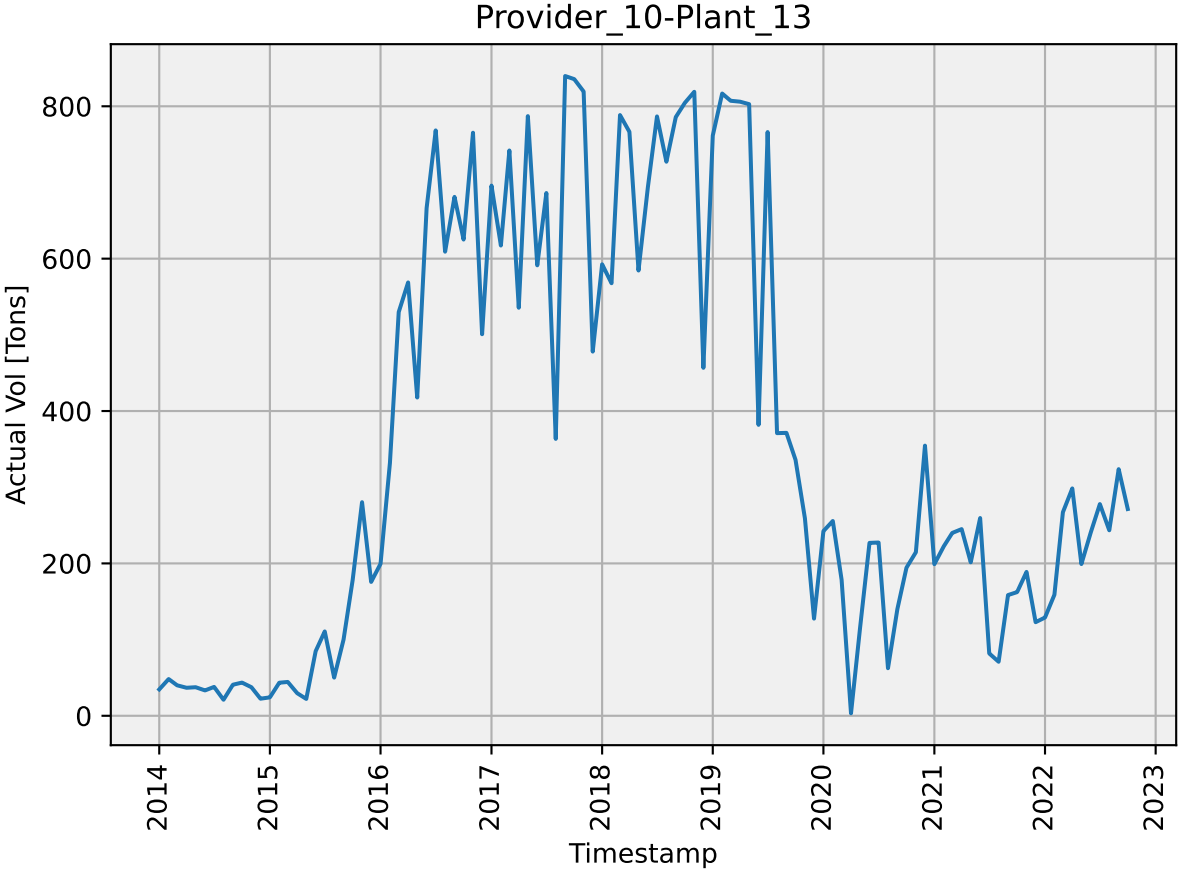

Provider_10-Plant_6
Actual Vol [Tons]
250
200
150
100
50
2014
2015
2016
2017
2018
2019
2020
2021
2022
Timestamp

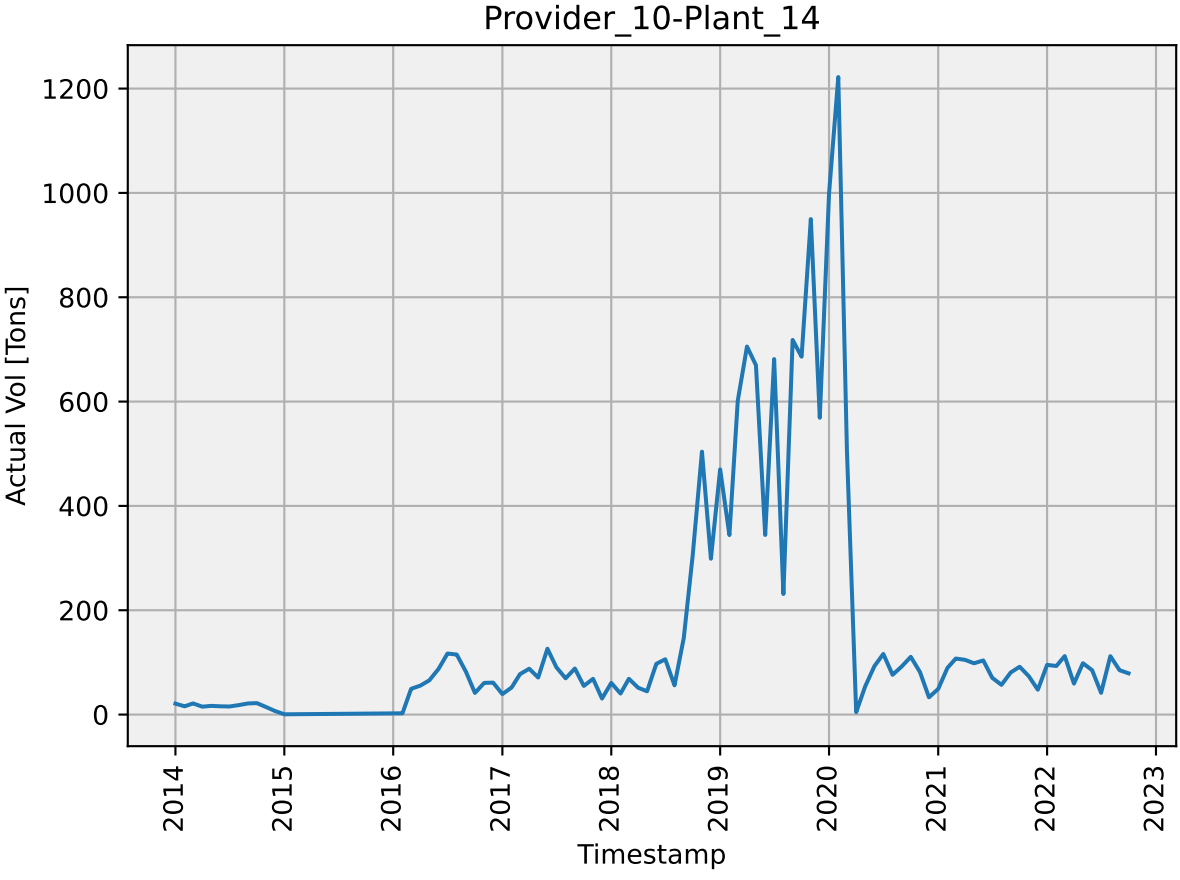

Provider_10-Plant_9
Actual Vol [Tons]
0
200
400
600
800
1000
2014
2015
2016
2017
2018
2019
2020
2021
2022
Timestamp

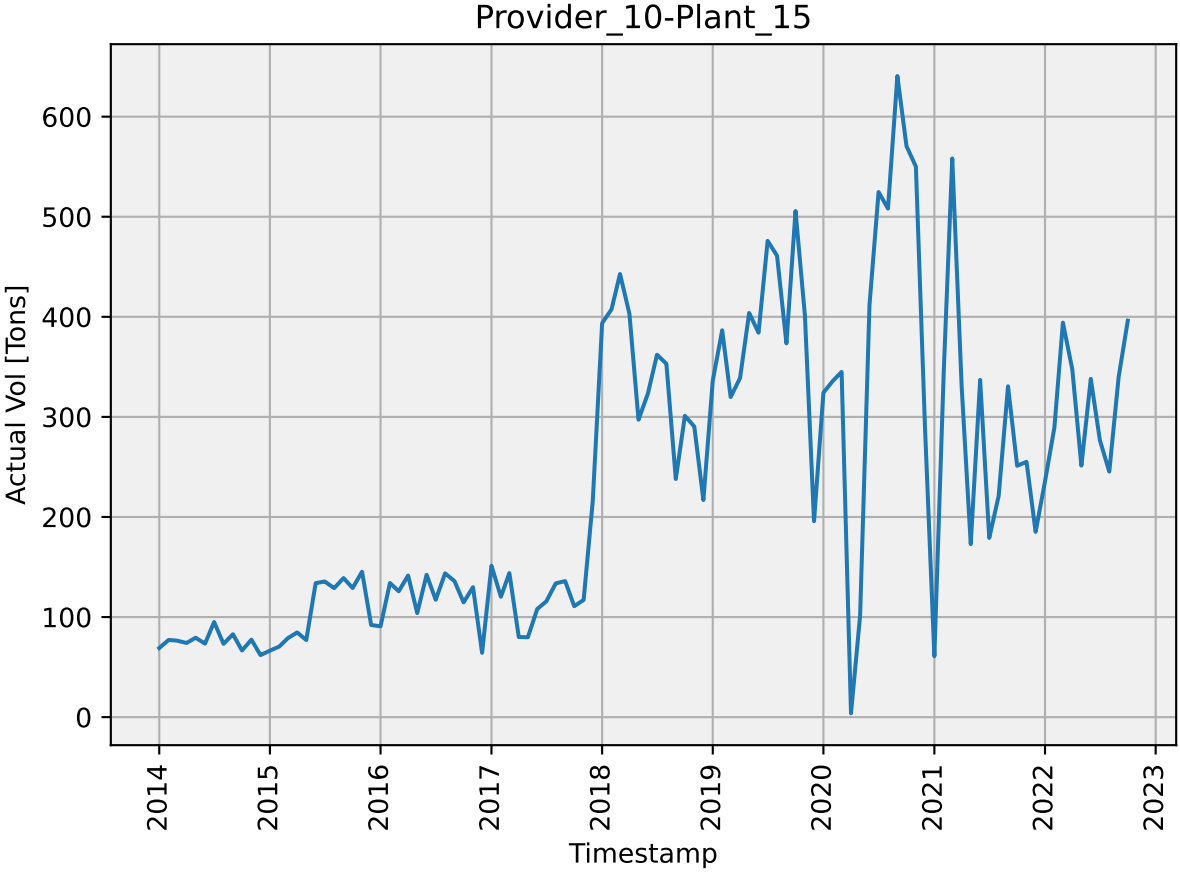

Provider_10-Plant_10
Actual Vol [Tons]
600
500
400
300
200
100
2014
2015
2016
2017
2018
2019
2020
2021
2022
2023
Timestamp

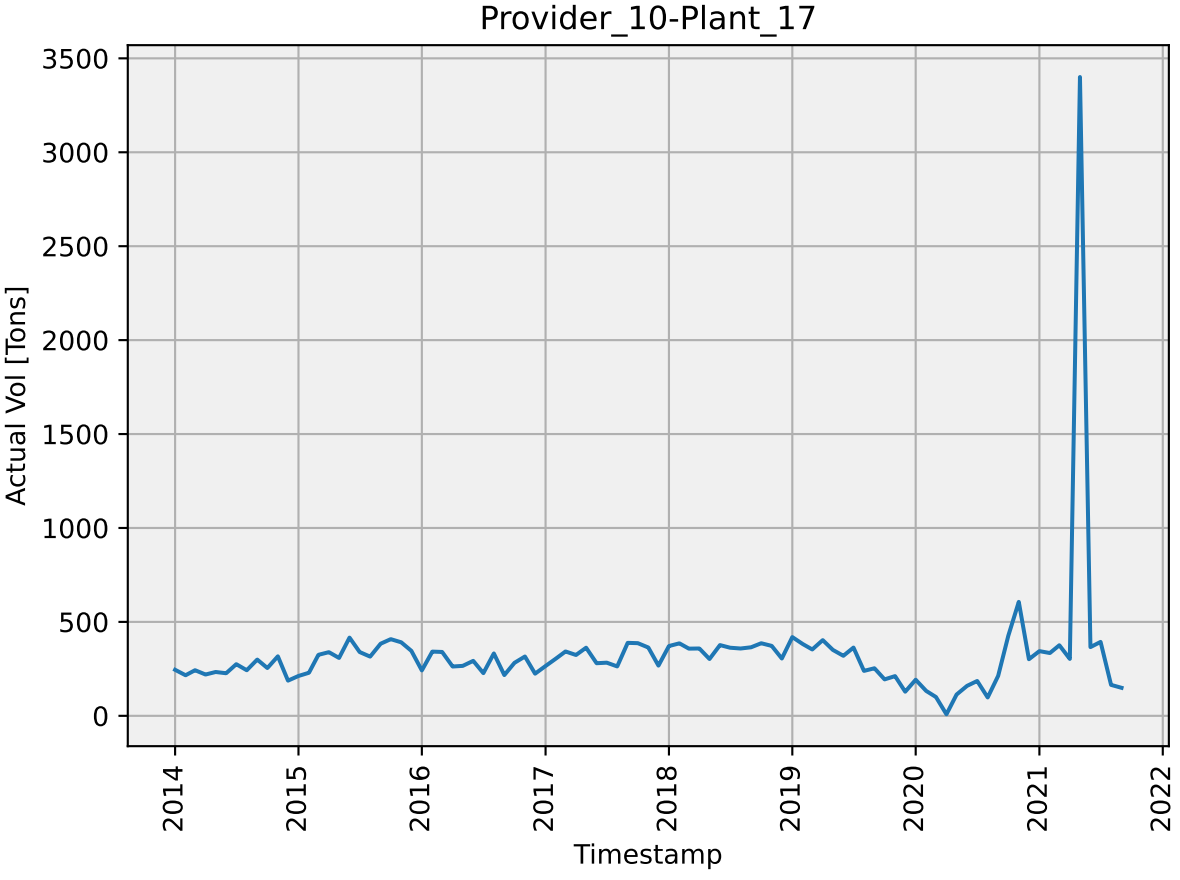

Provider_10-Plant_11
Actual Vol [Tons]
8000
7000
6000
5000
4000
3000
2000
1000
0
2014
2015
2016
2017
2018
2019
2020
2021
2022
2023
Timestamp

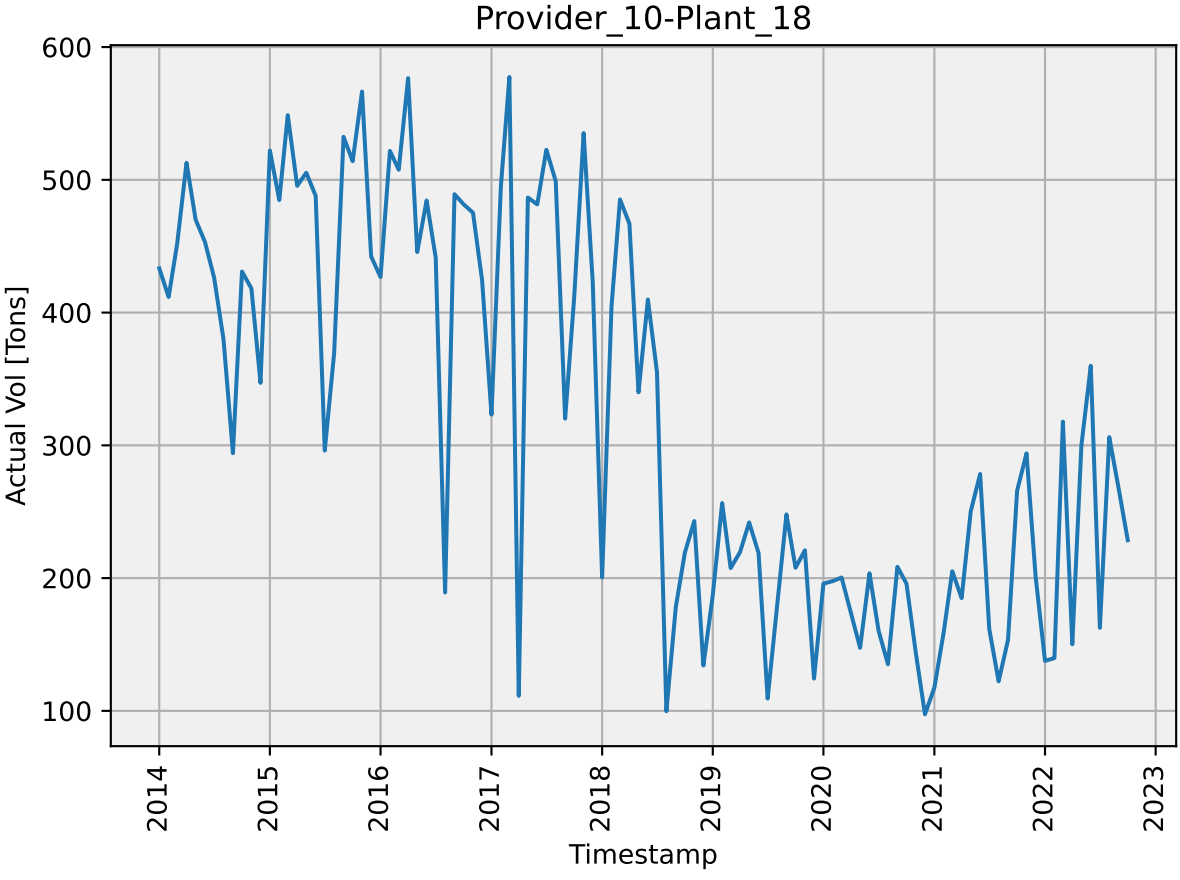

Provider_10-Plant_12
Actual Vol [Tons]
20.0
17.5
15.0
12.5
10.0
7.5
5.0
2.5
0.0
2014
2015
2016
2017
2018
2019
2020
2021
2022
2023
Timestamp

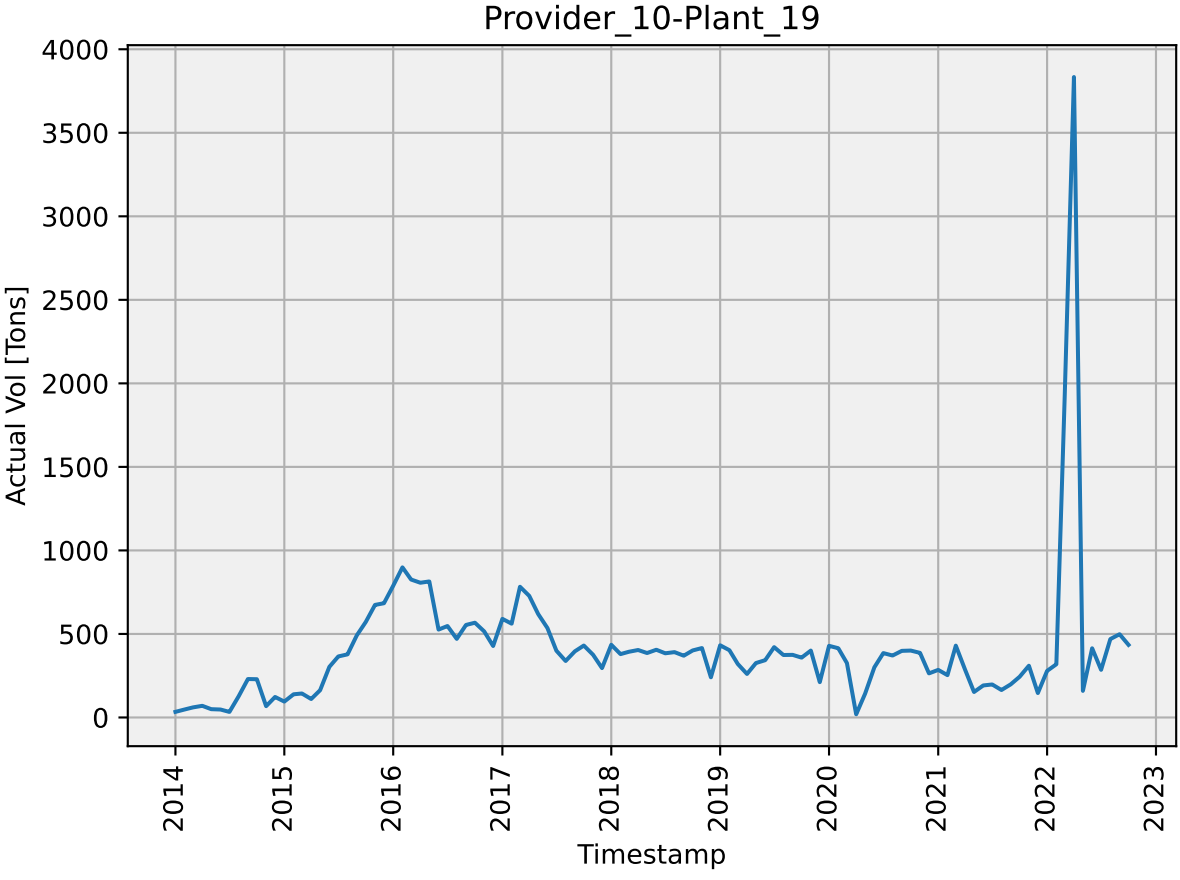

Provider_10-Plant_13
Actual Vol [Tons]
0
200
400
600
800
2014
2015
2016
2017
2018
2019
2020
2021
2022
2023
Timestamp

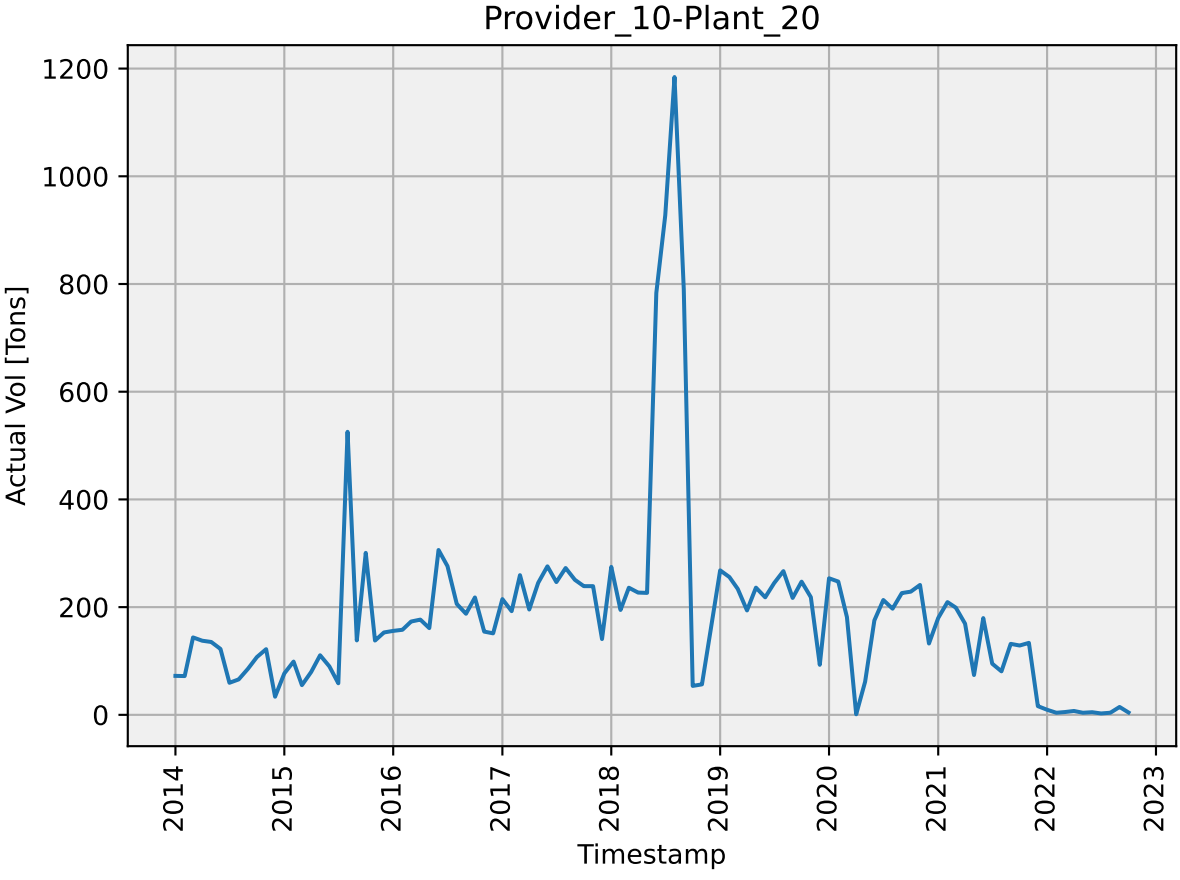

Provider_10-Plant_14
Actual Vol [Tons]
0
200
400
600
800
1000
1200
2014
2015
2016
2017
2018
2019
2020
2021
2022
2023
Timestamp

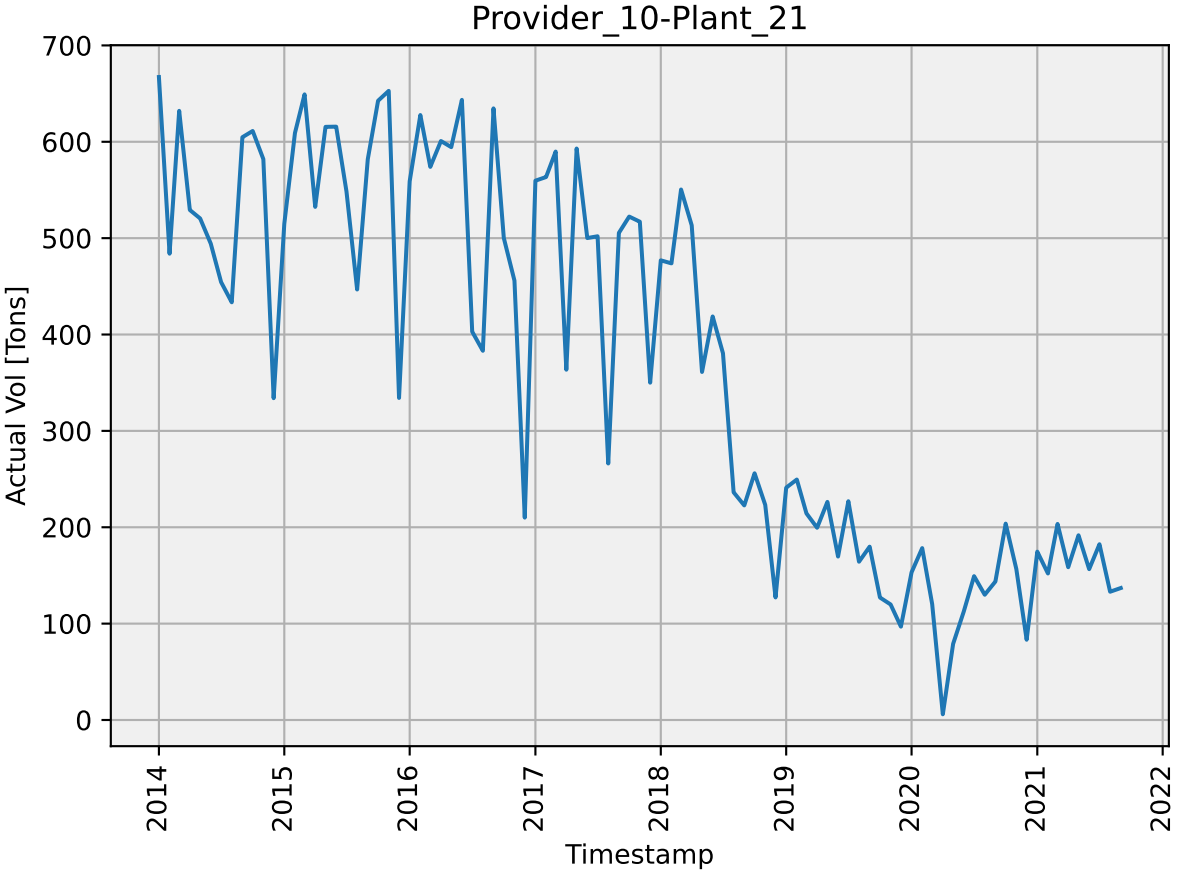

Provider_10-Plant_15
Actual Vol [Tons]
0
100
200
300
400
500
600
2014
2015
2016
2017
2018
2019
2020
2021
2022
2023
Timestamp

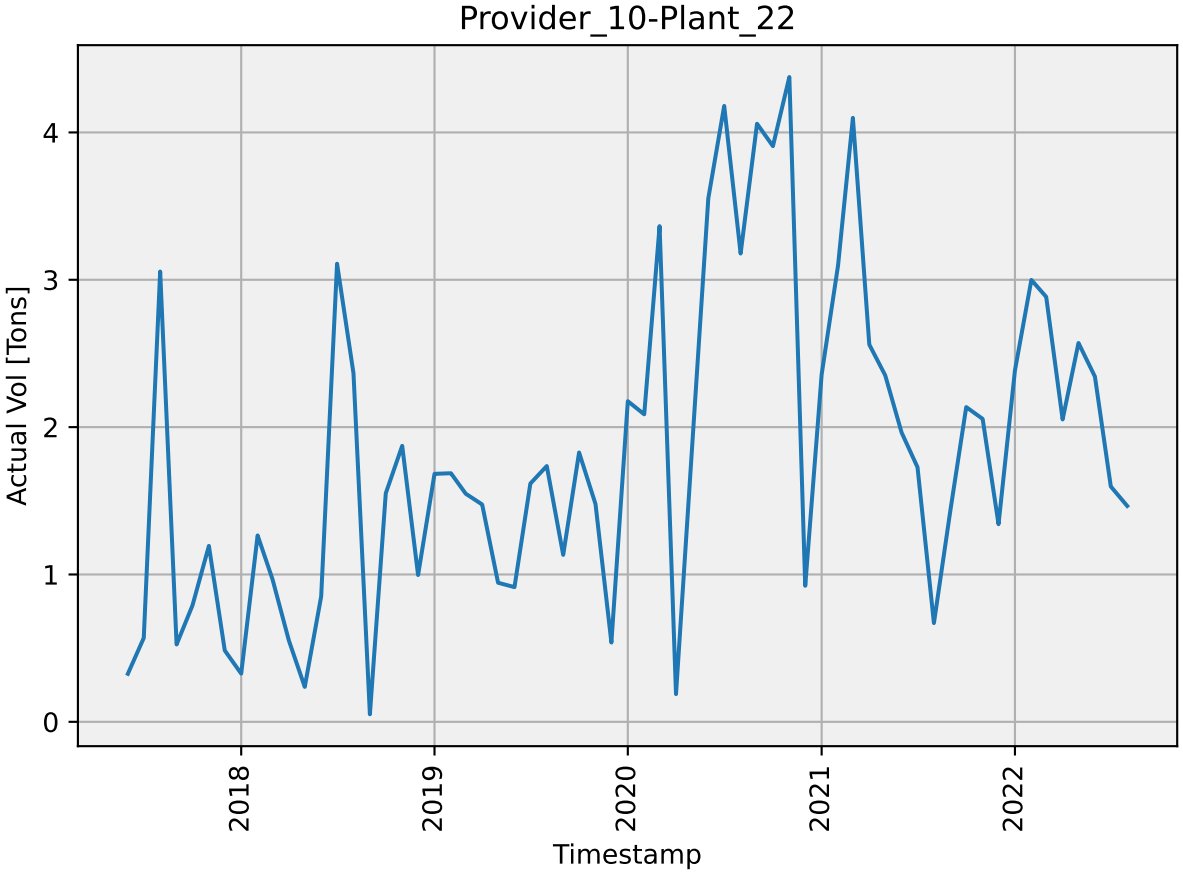

Provider_10-Plant_17
Actual Vol [Tons]
3500
3000
2500
2000
1500
1000
500
0
2014
2015
2016
2017
2018
2019
2020
2021
2022
Timestamp

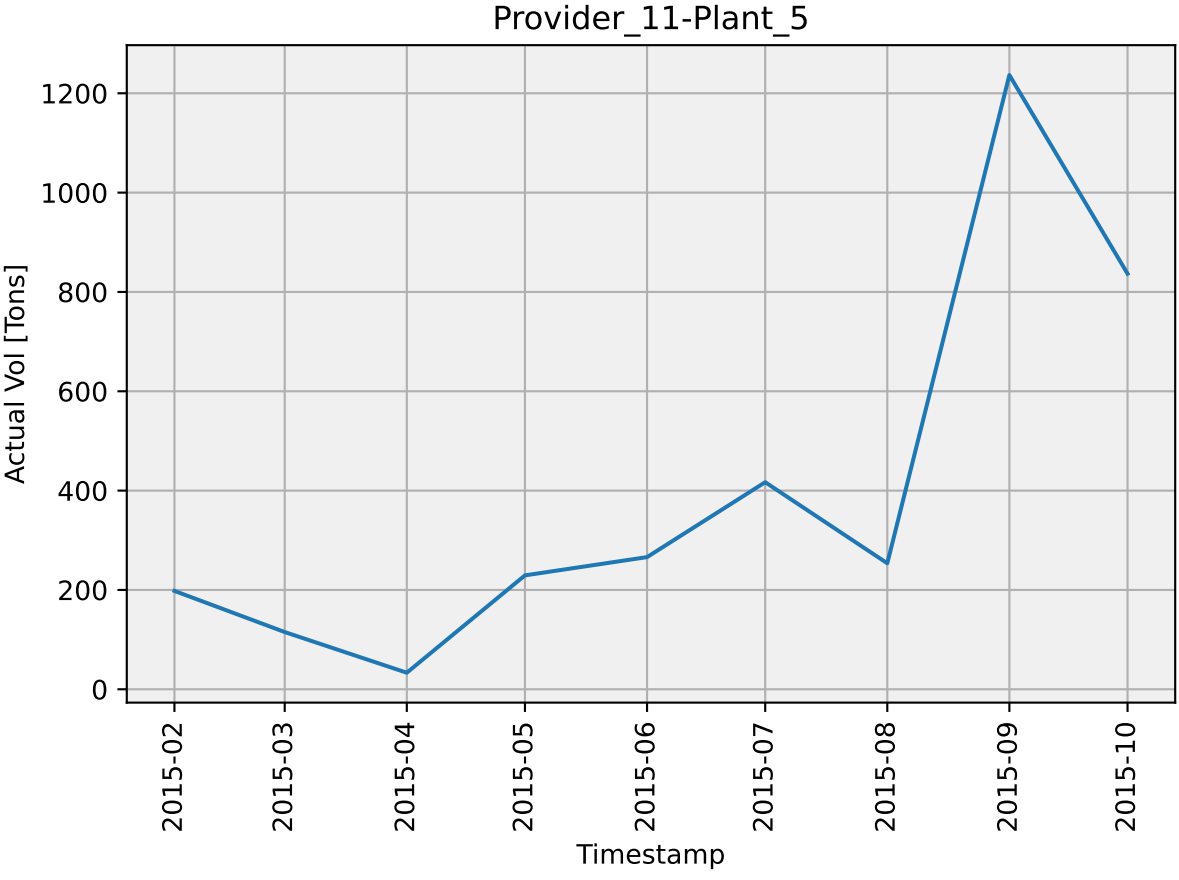

Provider_10-Plant_18
Actual Vol [Tons]
600
500
400
300
200
100
2014
2015
2016
2017
2018
2019
2020
2021
2022
2023
Timestamp

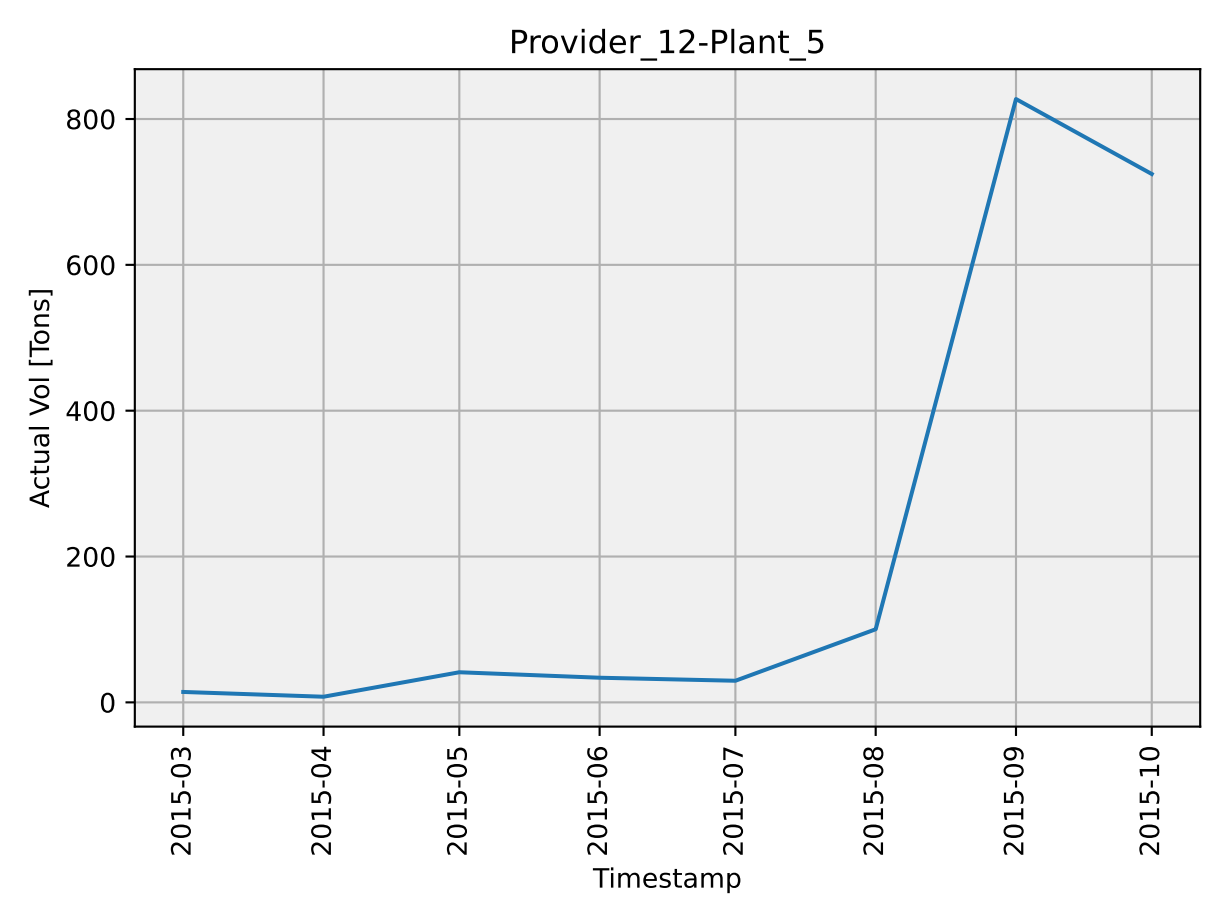

Provider_10-Plant_19
Actual Vol [Tons]
4000
3500
3000
2500
2000
1500
1000
500
0
2014
2015
2016
2017
2018
2019
2020
2021
2022
2023
Timestamp

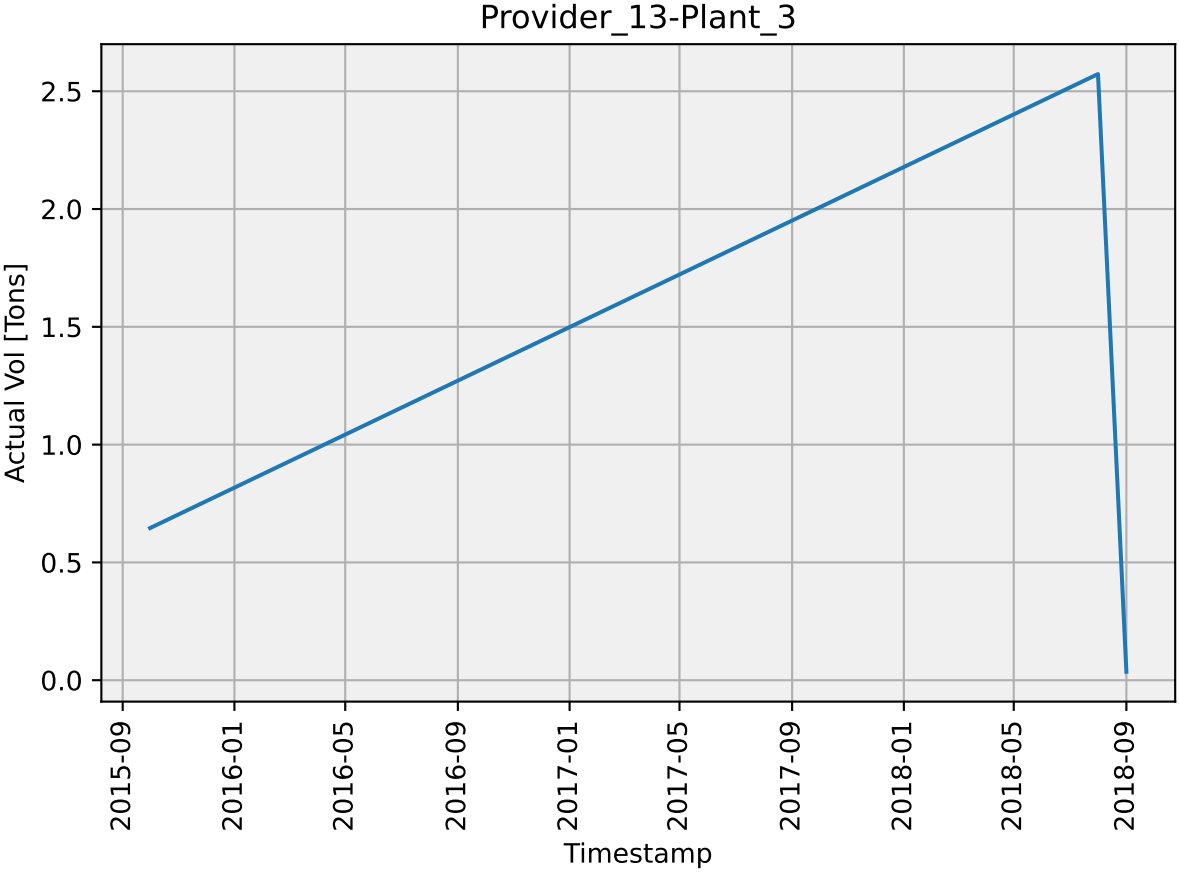

Provider_10-Plant_20
Actual Vol [Tons]
0
200
400
600
800
1000
1200
2014
2015
2016
2017
2018
2019
2020
2021
2022
2023
Timestamp

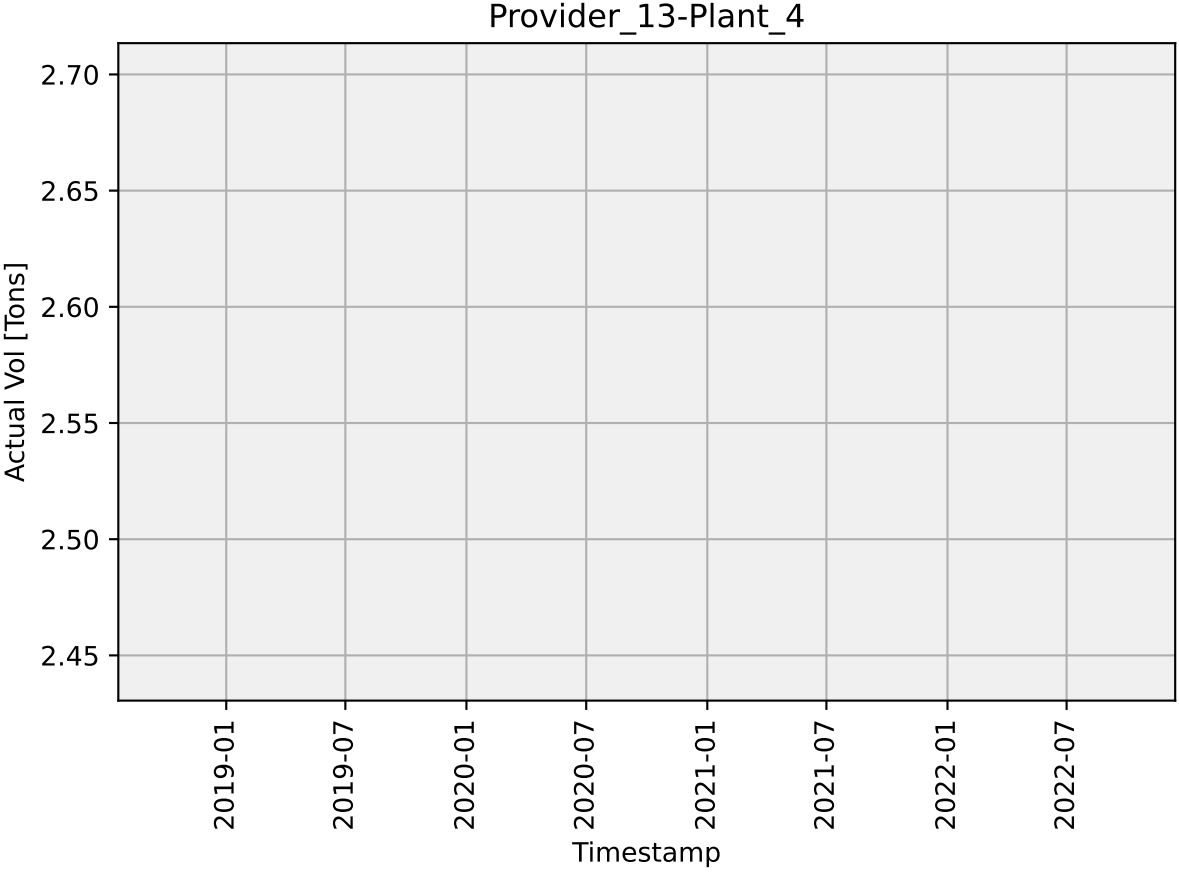

Provider_10-Plant_21
Actual Vol [Tons]
700
600
500
400
300
200
100
0
2014
2015
2016
2017
2018
2019
2020
2021
2022
Timestamp

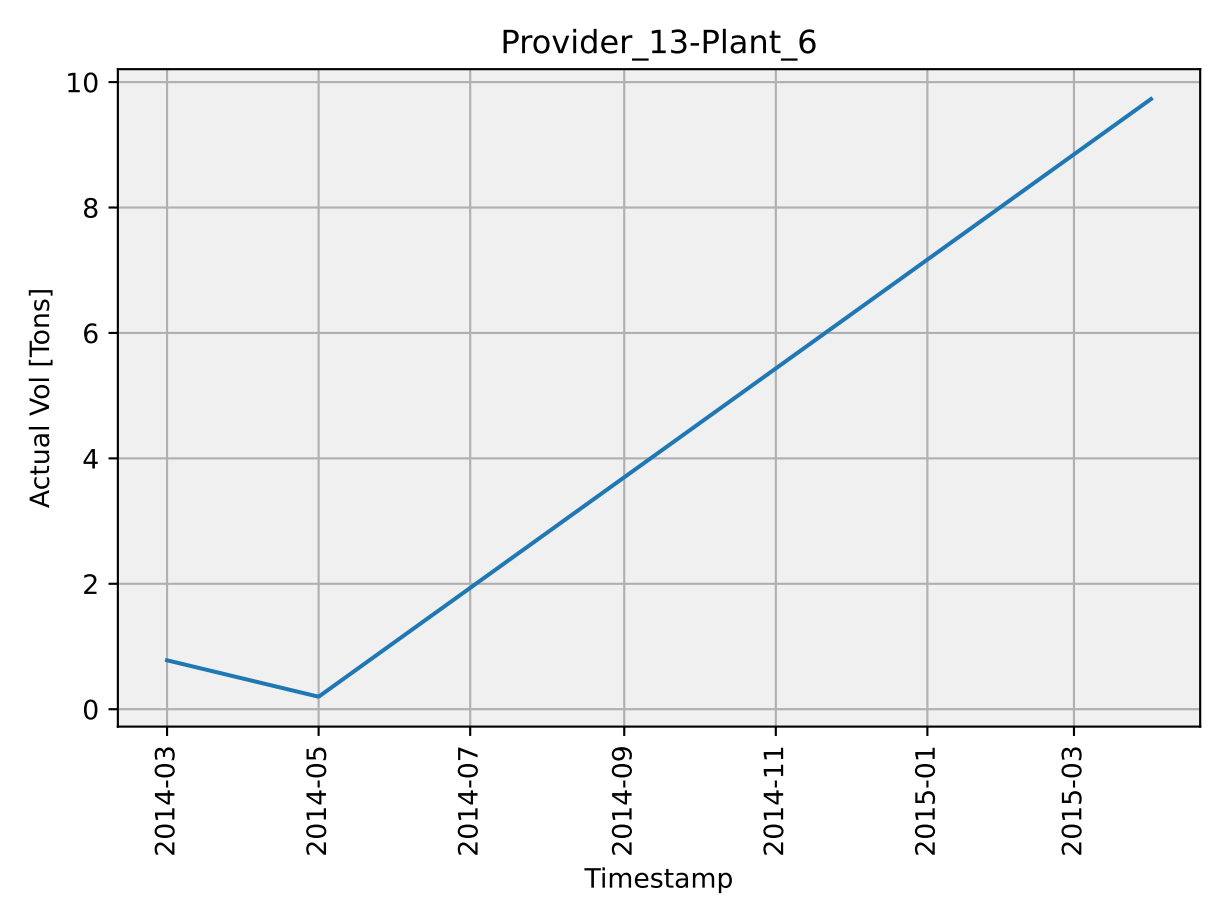

Provider_10-Plant_22
Actual Vol [Tons]
0
1
2
3
4
2018
2019
2020
2021
2022
Timestamp

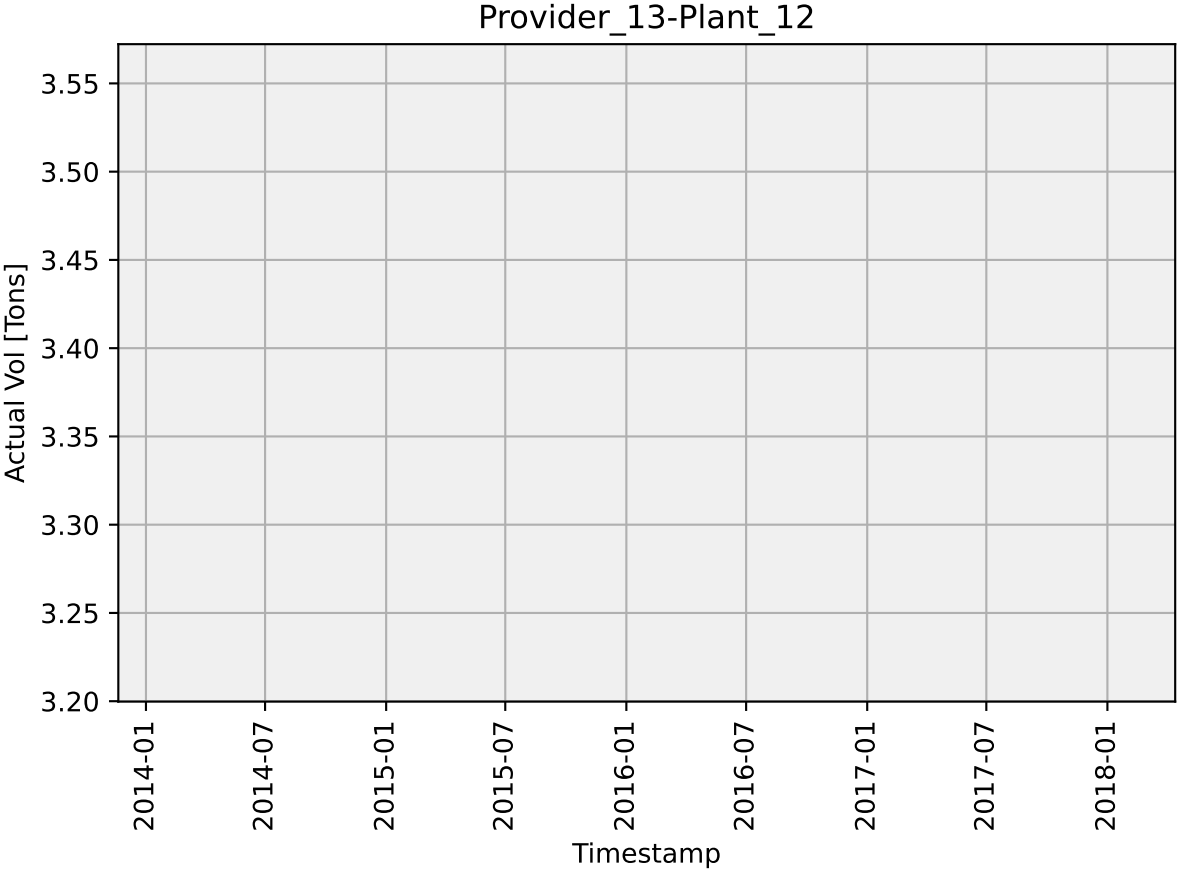

Provider_11-Plant_5
Actual Vol [Tons]
0
200
400
600
800
1000
1200
2015-02
2015-03
2015-04
2015-05
2015-06
2015-07
2015-08
2015-09
2015-10
Timestamp

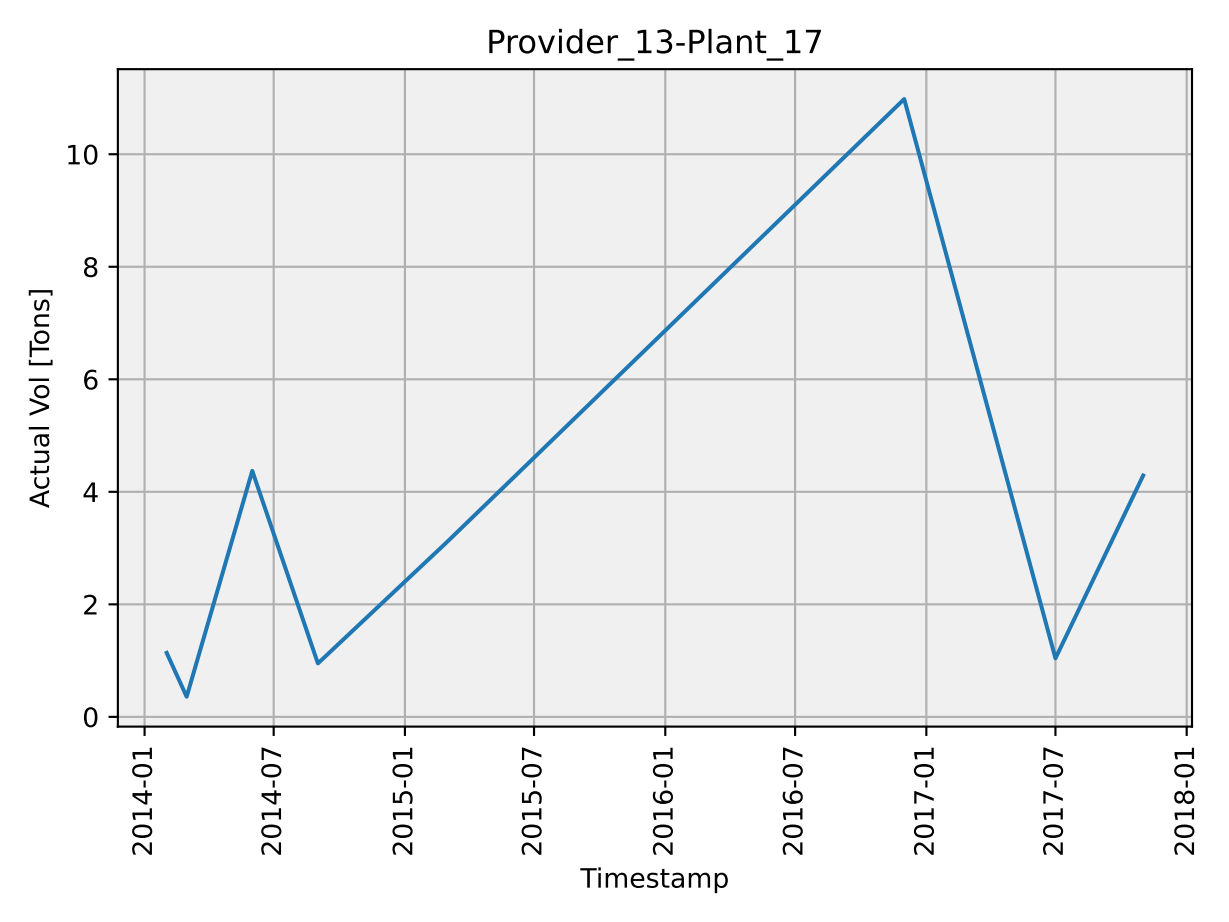

Provider_12-Plant_5
Actual Vol [Tons]
0
200
400
600
800
2015-03
2015-04
2015-05
2015-06
2015-07
2015-08
2015-09
2015-10
Timestamp

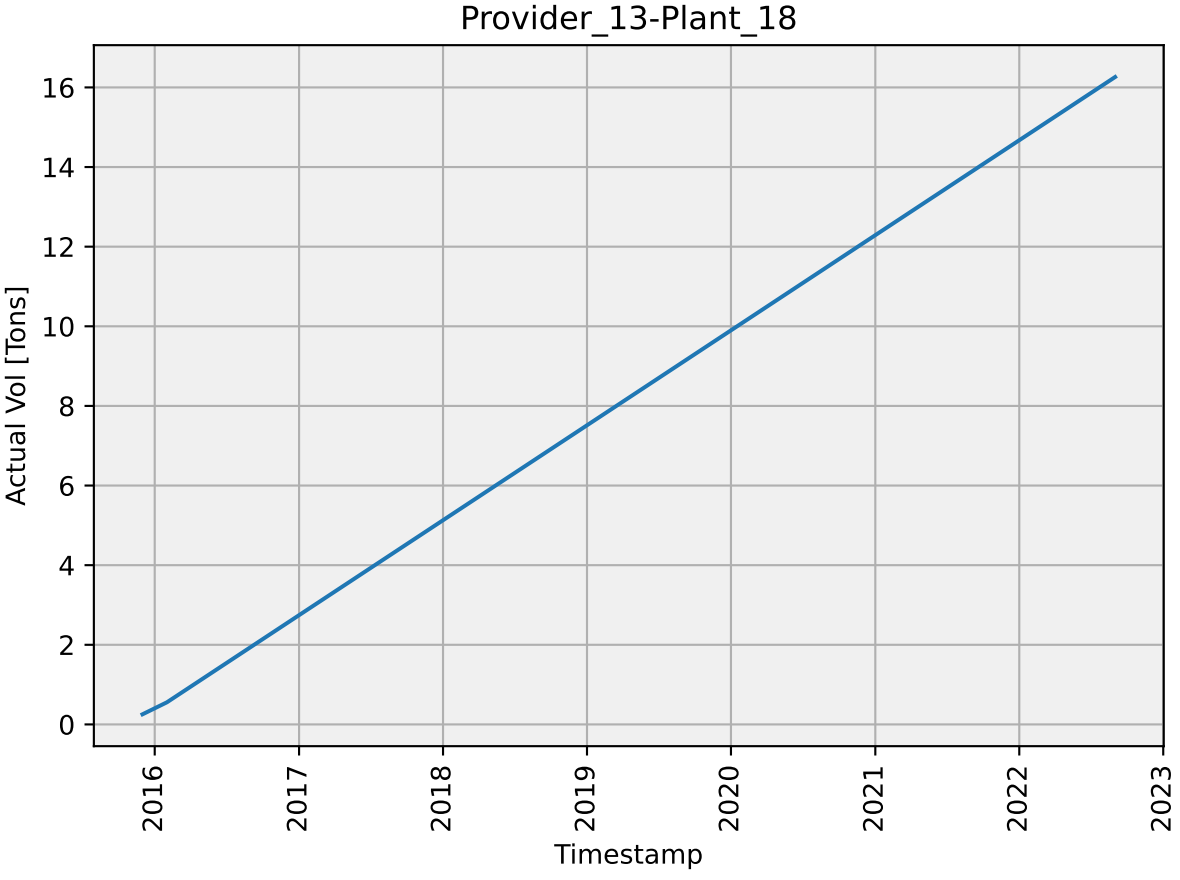

Provider_13-Plant_3
Actual Vol [Tons]
0.0
0.5
1.0
1.5
2.0
2.5
2015-09
2016-01
2016-05
2016-09
2017-01
2017-05
2017-09
2018-01
2018-05
2018-09
Timestamp

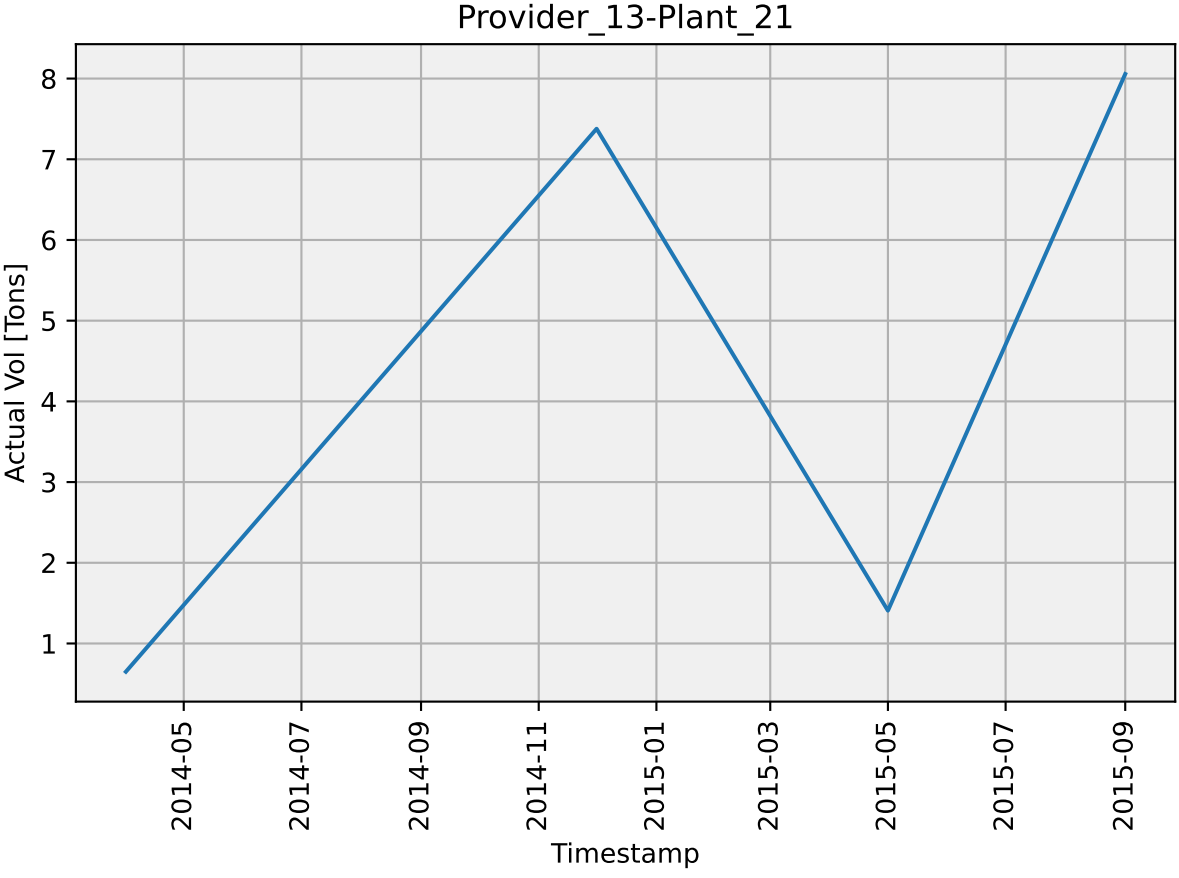

Provider_13-Plant_4
Actual Vol [Tons]
2.70
2.65
2.60
2.55
2.50
2.45
2019-01
2019-07
2020-01
2020-07
2021-01
2021-07
2022-01
2022-07
Timestamp

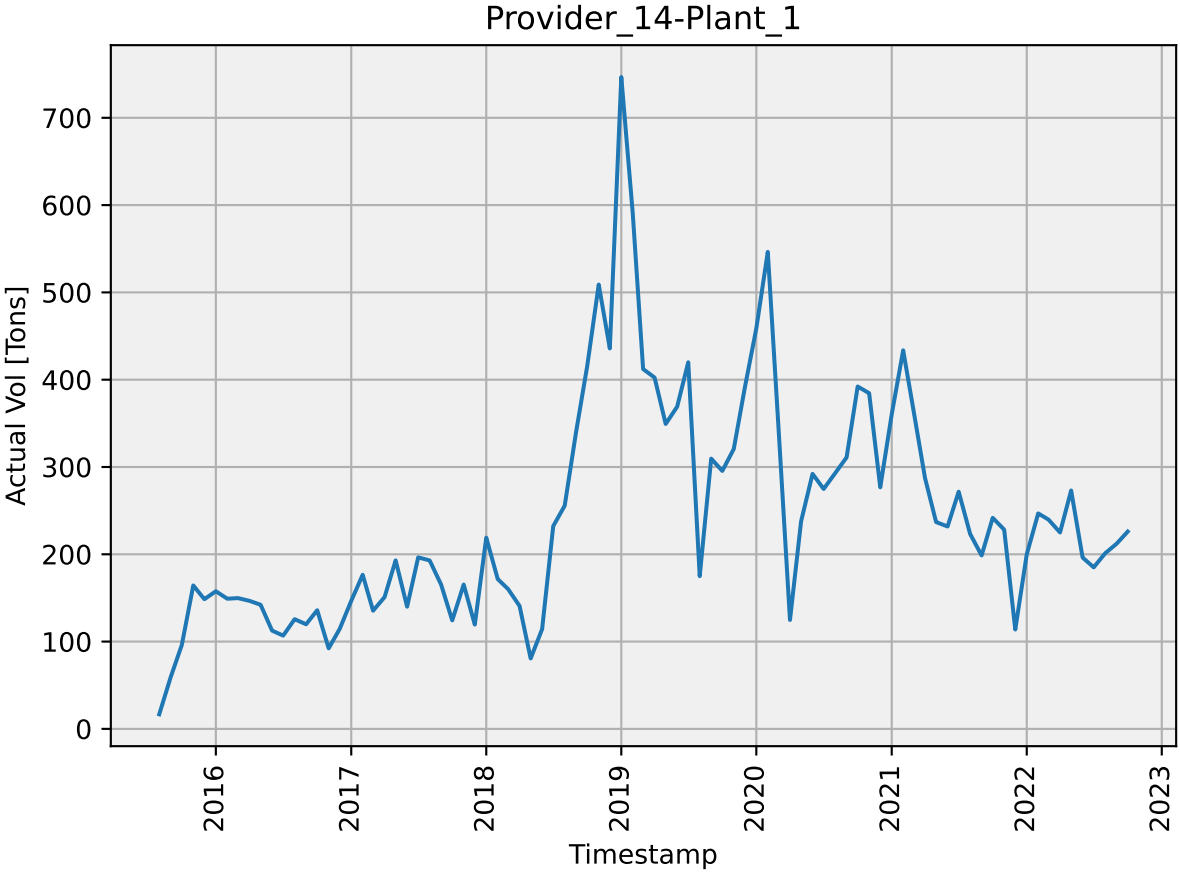

Provider_13-Plant_6
Actual Vol [Tons]
0
2
4
6
8
10
2014-03
2014-05
2014-07
2014-09
2014-11
2015-01
2015-03
Timestamp

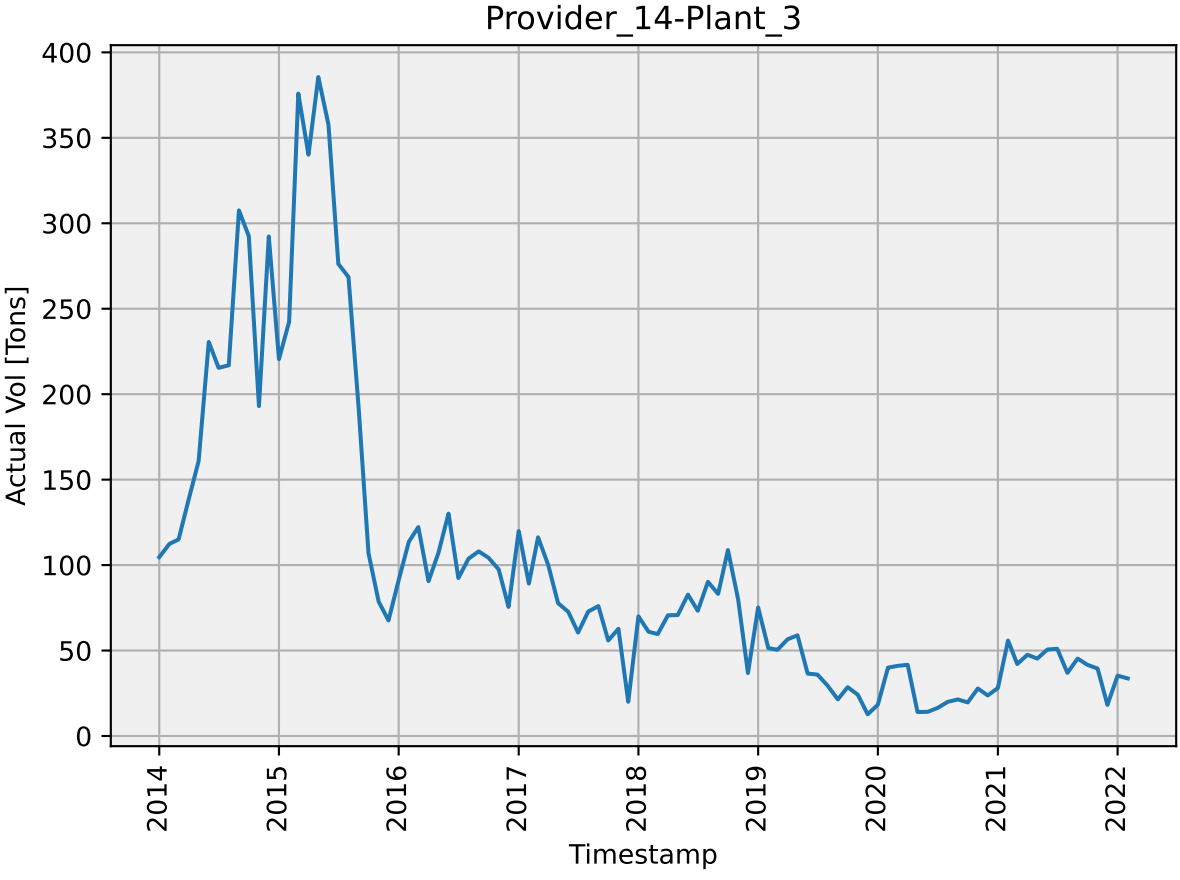

Provider_13-Plant_12
Actual Vol [Tons]
3.55
3.50
3.45
3.40
3.35
3.30
3.25
3.20
2014-01
2014-07
2015-01
2015-07
2016-01
2016-07
2017-01
2017-07
2018-01
Timestamp

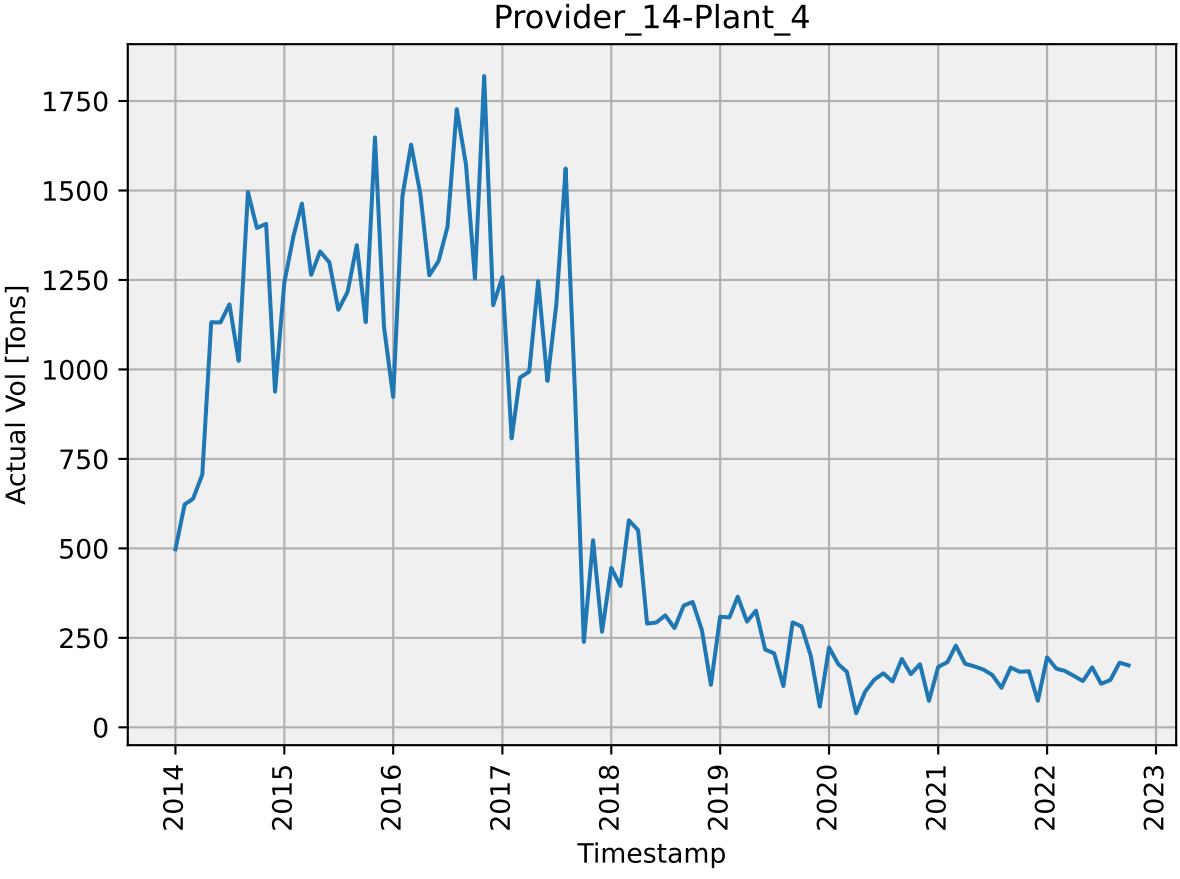

Provider_13-Plant_17
Actual Vol [Tons]
0
2
4
6
8
10
2014-01
2014-07
2015-01
2015-07
2016-01
2016-07
2017-01
2017-07
2018-01
Timestamp

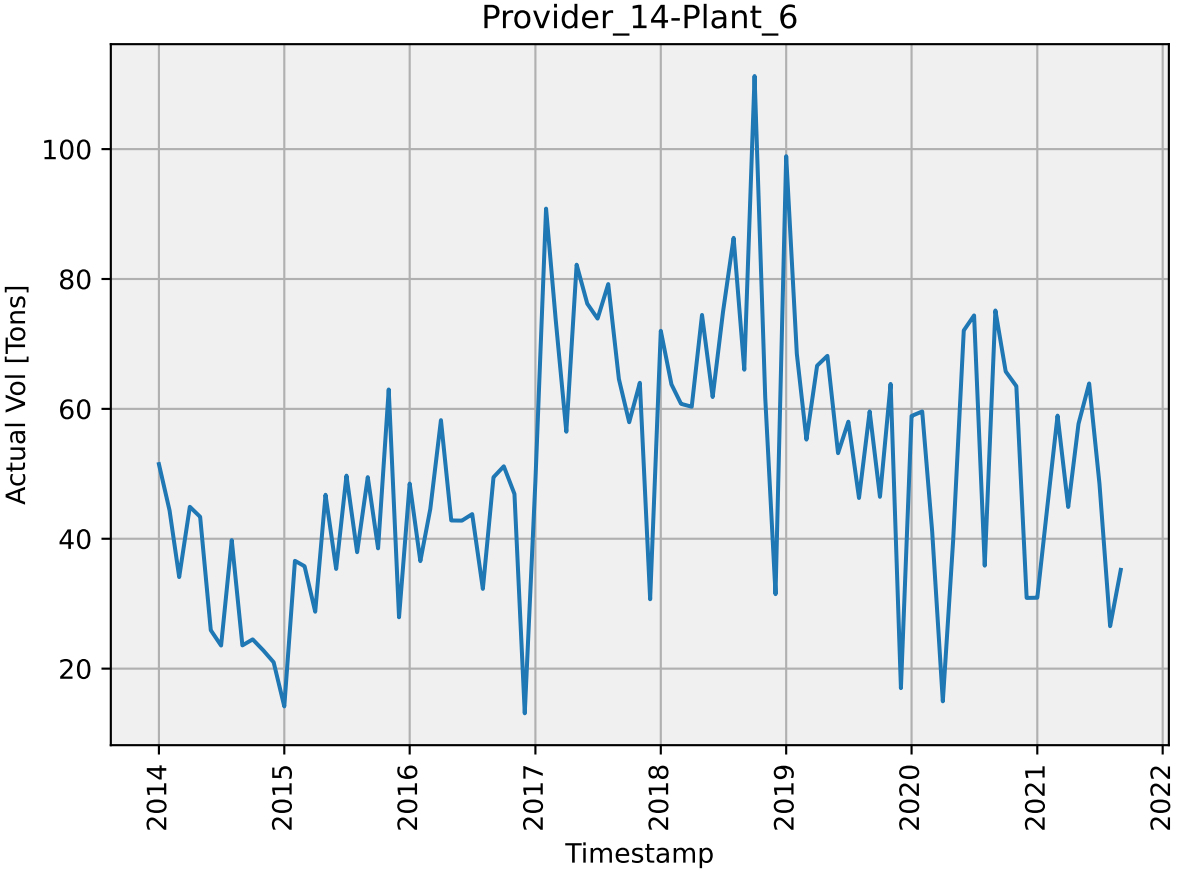

Provider_13-Plant_18
Actual Vol [Tons]
0
2
4
6
8
10
12
14
16
2016
2017
2018
2019
2020
2021
2022
2023
Timestamp

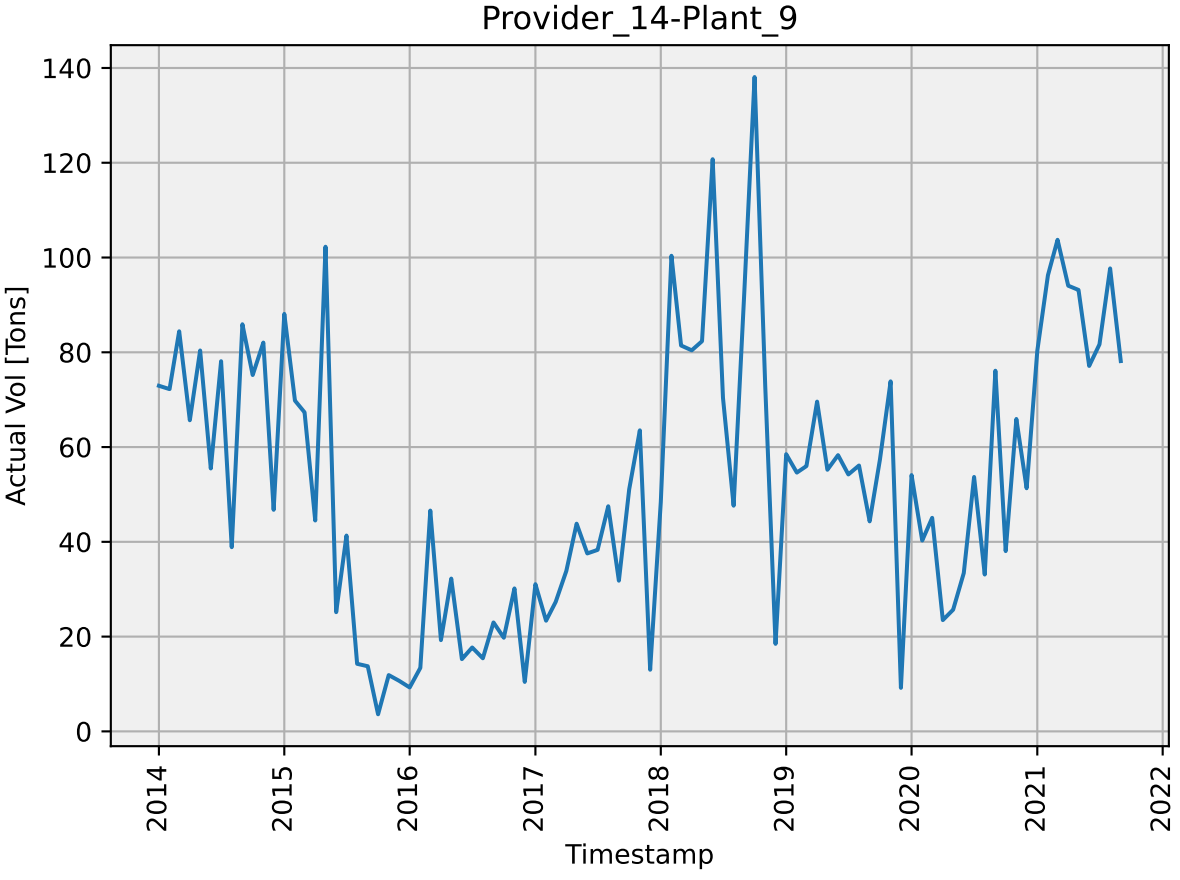

Provider_13-Plant_21
Actual Vol [Tons]
8
7
6
5
4
3
2
1
2014-05
2014-07
2014-09
2014-11
2015-01
2015-03
2015-05
2015-07
2015-09
Timestamp

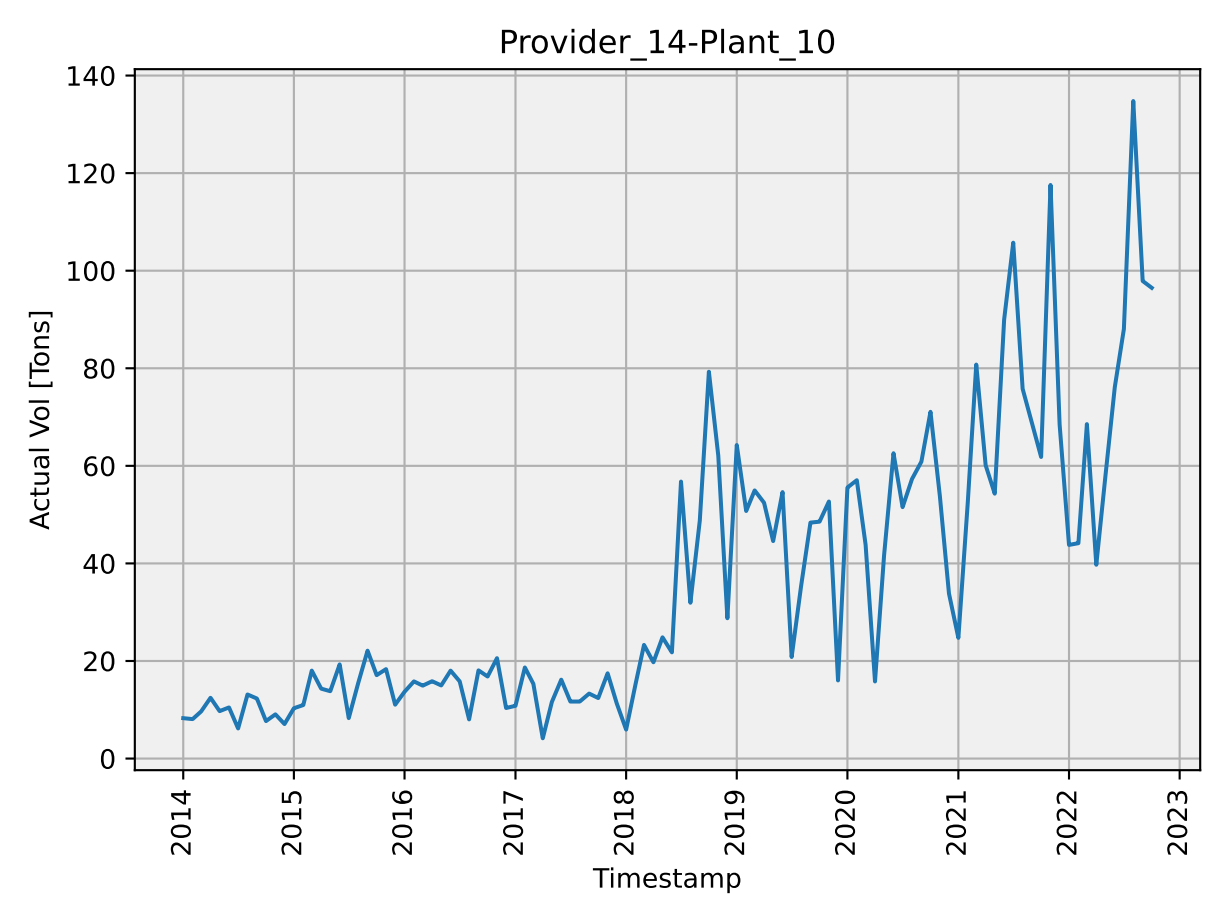

Provider_14-Plant_1
Actual Vol [Tons]
0
100
200
300
400
500
600
700
2016
2017
2018
2019
2020
2021
2022
2023
Timestamp

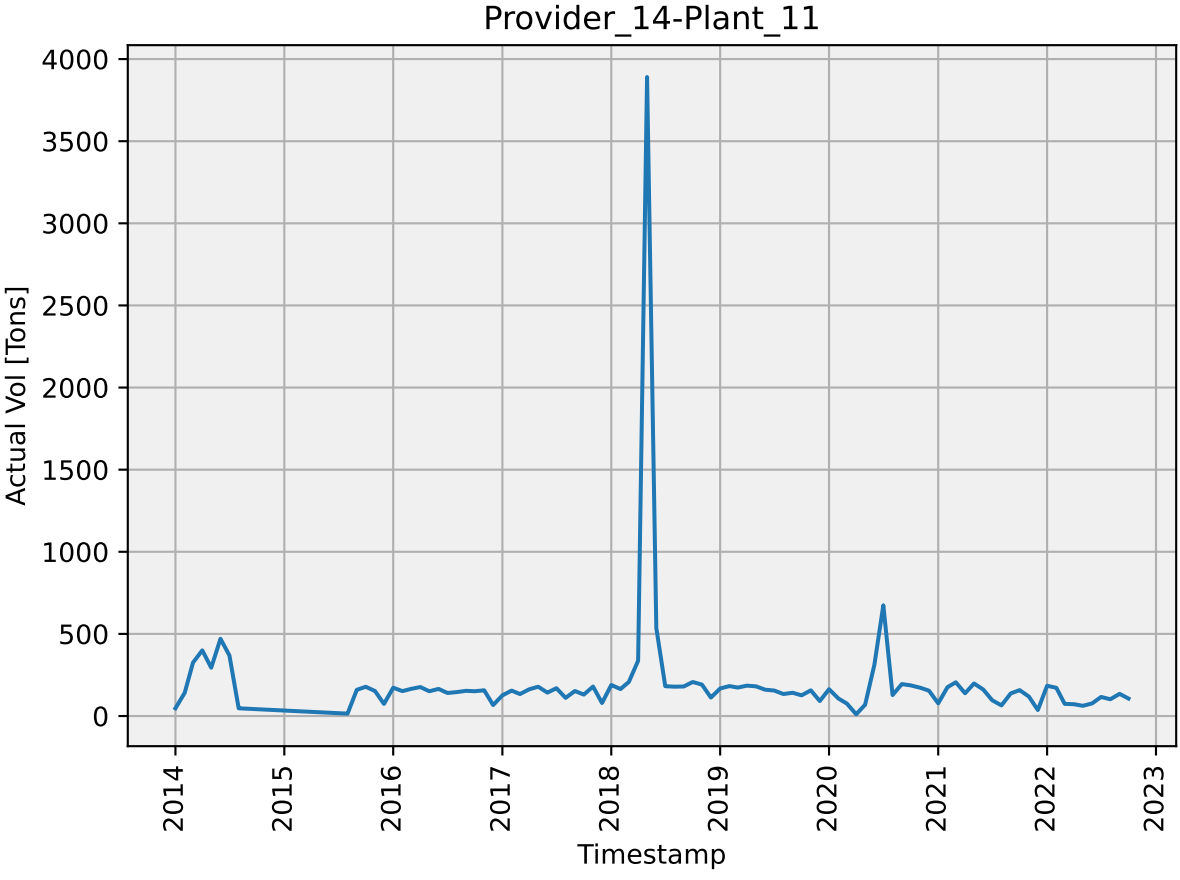

Provider_14-Plant_3
Actual Vol [Tons]
0
50
100
150
200
250
300
350
400
2014
2015
2016
2017
2018
2019
2020
2021
2022
Timestamp

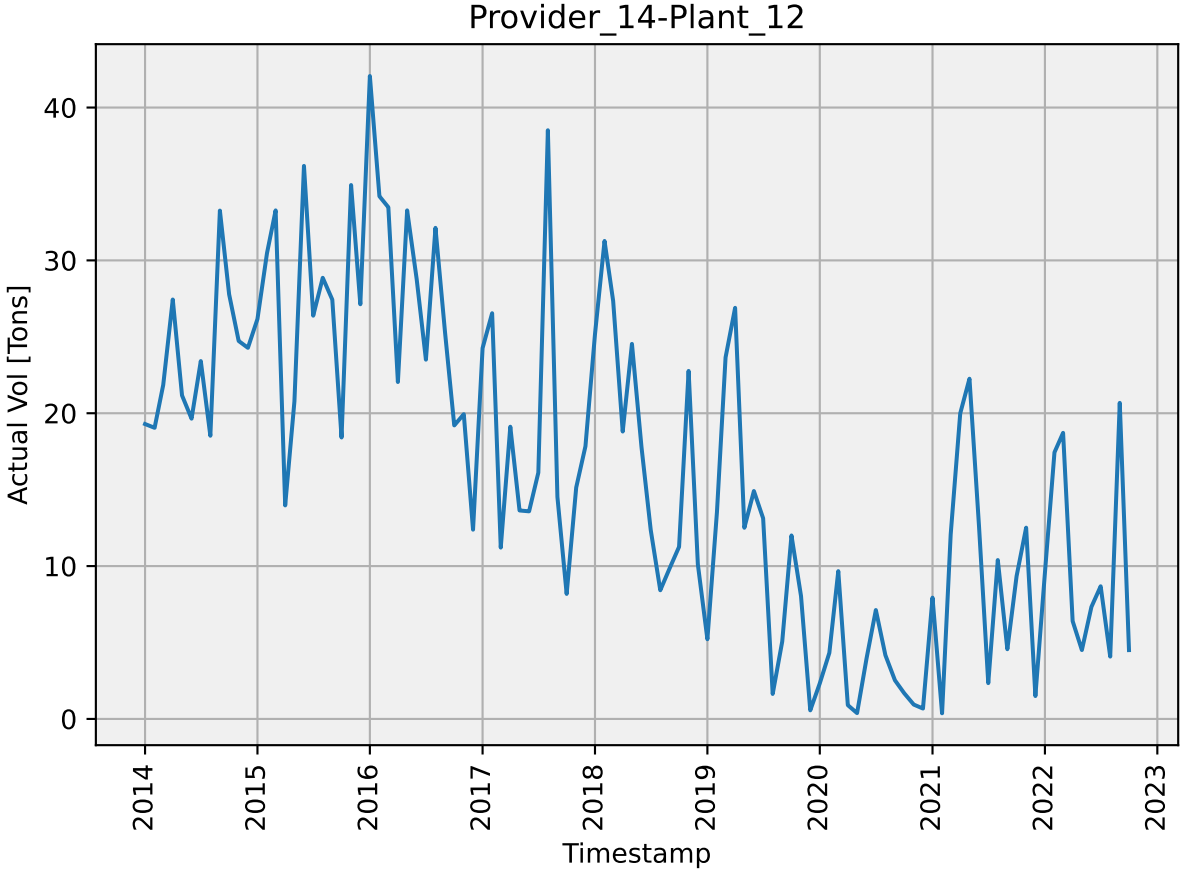

Provider_14-Plant_4
Actual Vol [Tons]
0
250
500
750
1000
1250
1500
1750
2014
2015
2016
2017
2018
2019
2020
2021
2022
2023
Timestamp

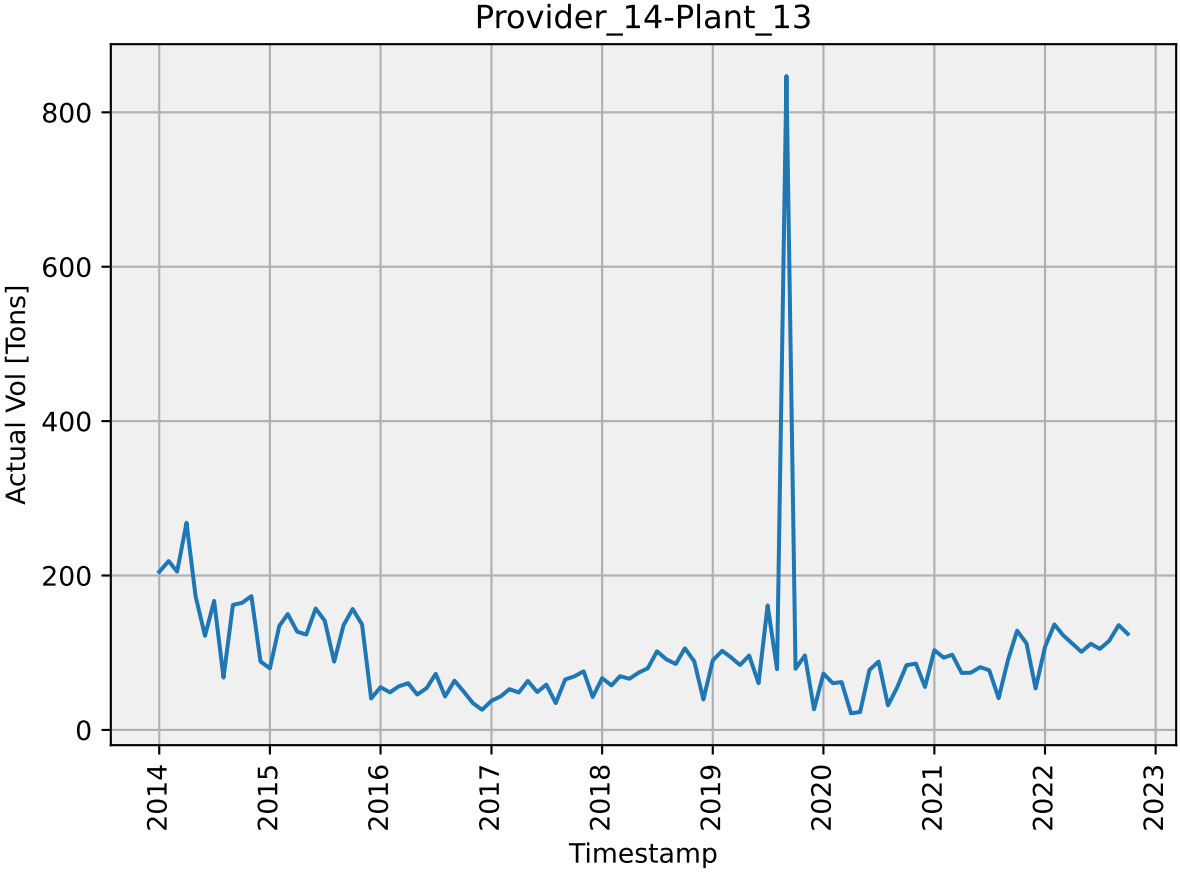

Provider_14-Plant_6
Actual Vol [Tons]
100
80
60
40
20
2014
2015
2016
2017
2018
2019
2020
2021
2022
Timestamp

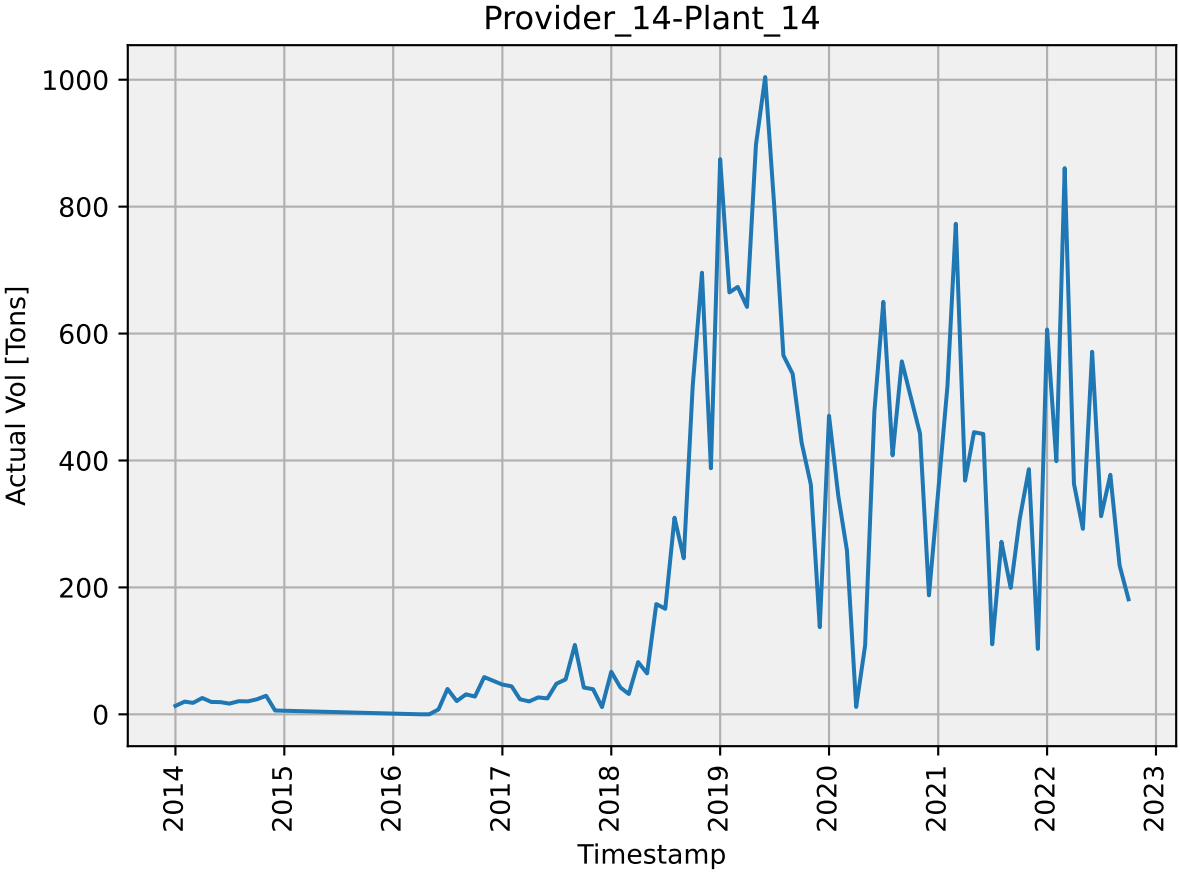

Provider_14-Plant_9
Actual Vol [Tons]
0
20
40
60
80
100
120
140
2014
2015
2016
2017
2018
2019
2020
2021
2022
Timestamp

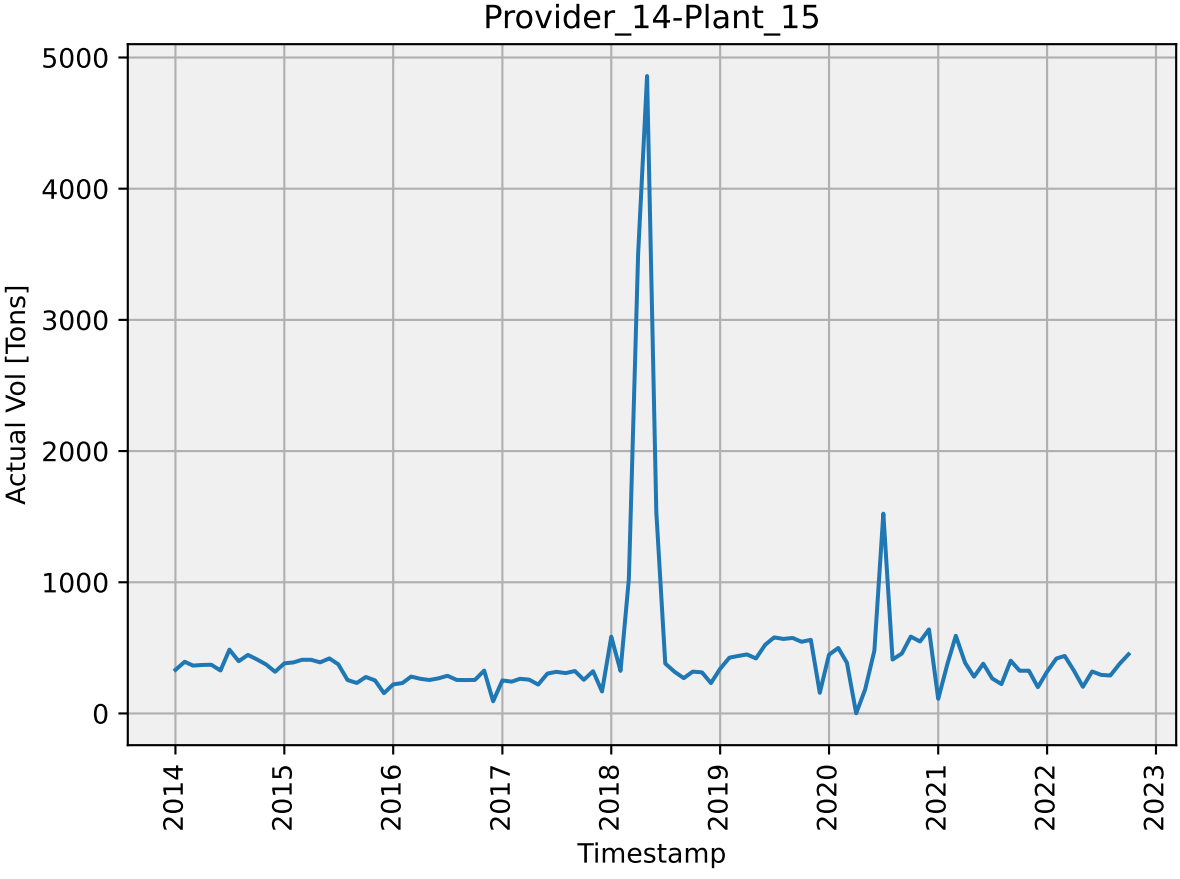

Provider_14-Plant_10
Actual Vol [Tons]
0
20
40
60
80
100
120
140
2014
2015
2016
2017
2018
2019
2020
2021
2022
2023
Timestamp

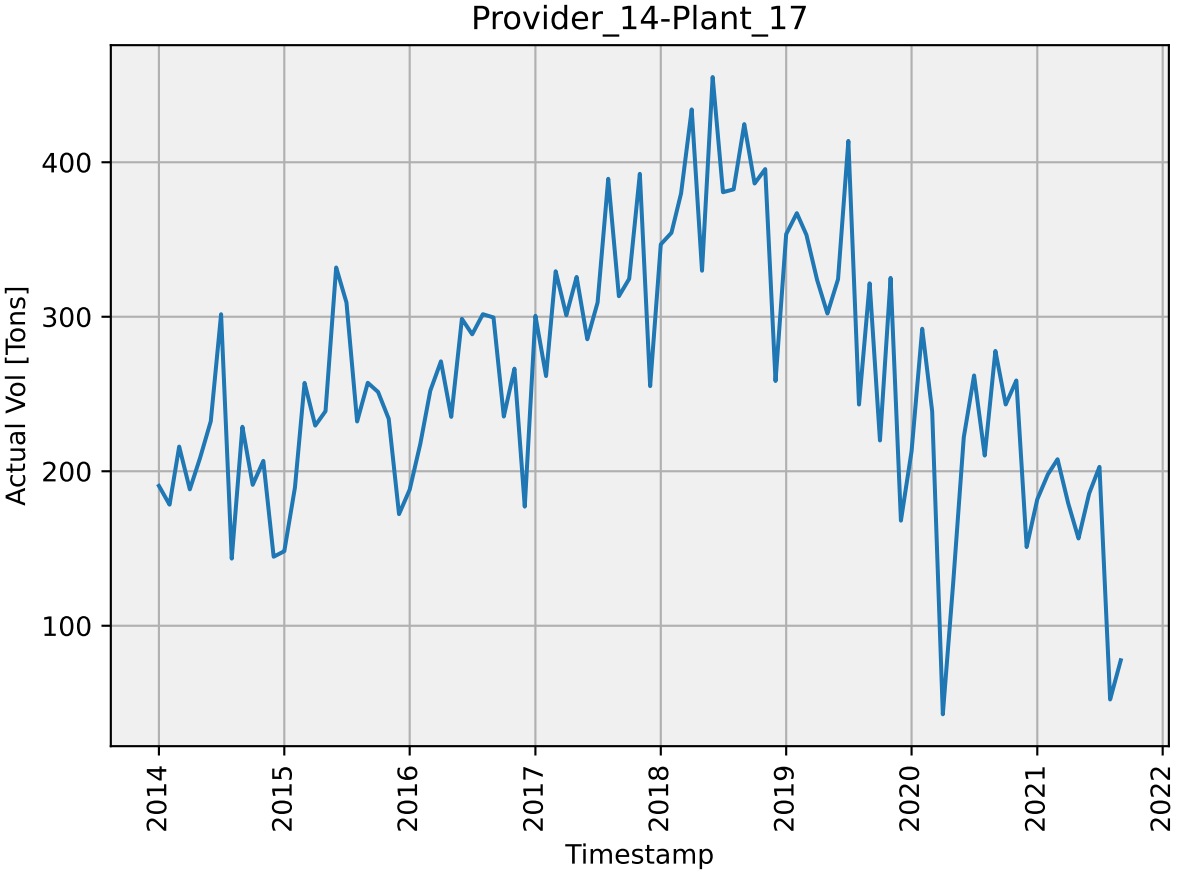

Provider_14-Plant_11
Actual Vol [Tons]
4000
3500
3000
2500
2000
1500
1000
500
0
2014
2015
2016
2017
2018
2019
2020
2021
2022
2023
Timestamp

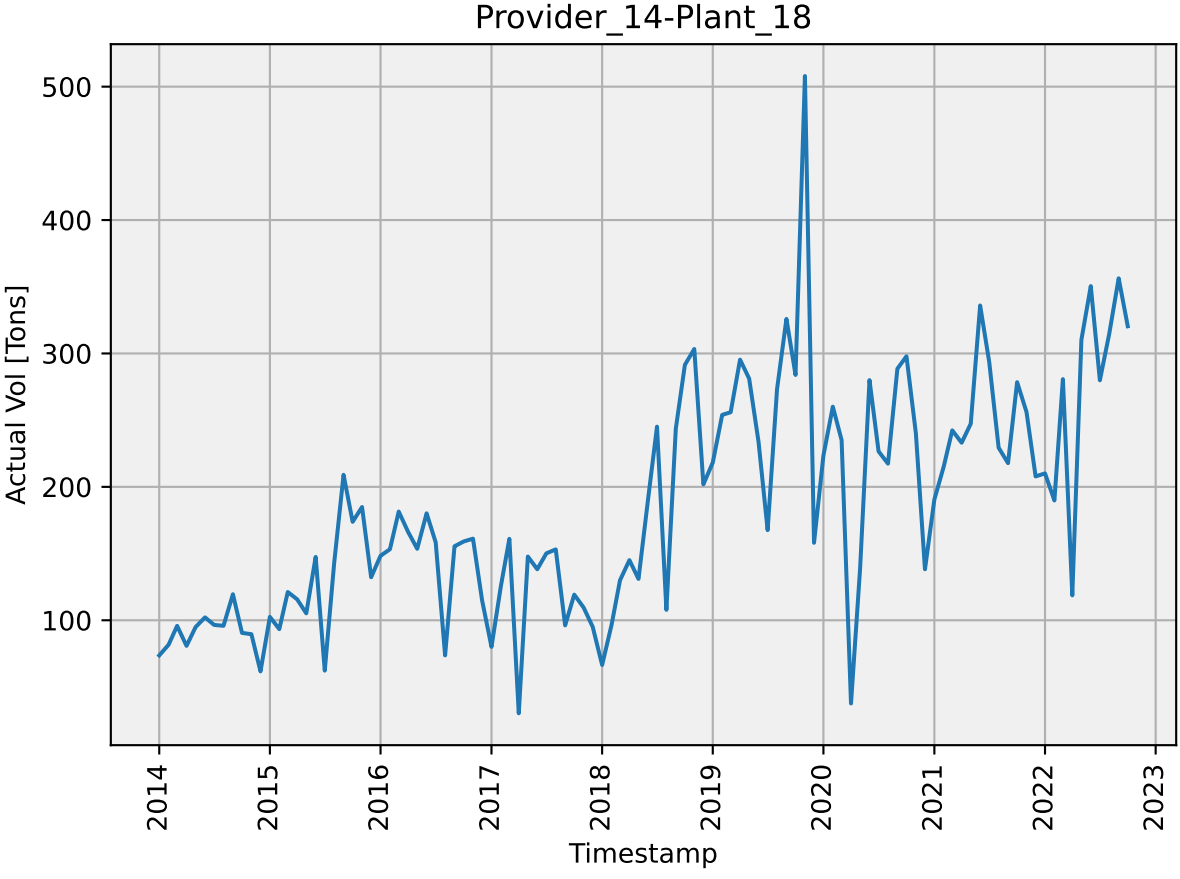

Provider_14-Plant_12
Actual Vol [Tons]
0
10
20
30
40
2014
2015
2016
2017
2018
2019
2020
2021
2022
2023
Timestamp

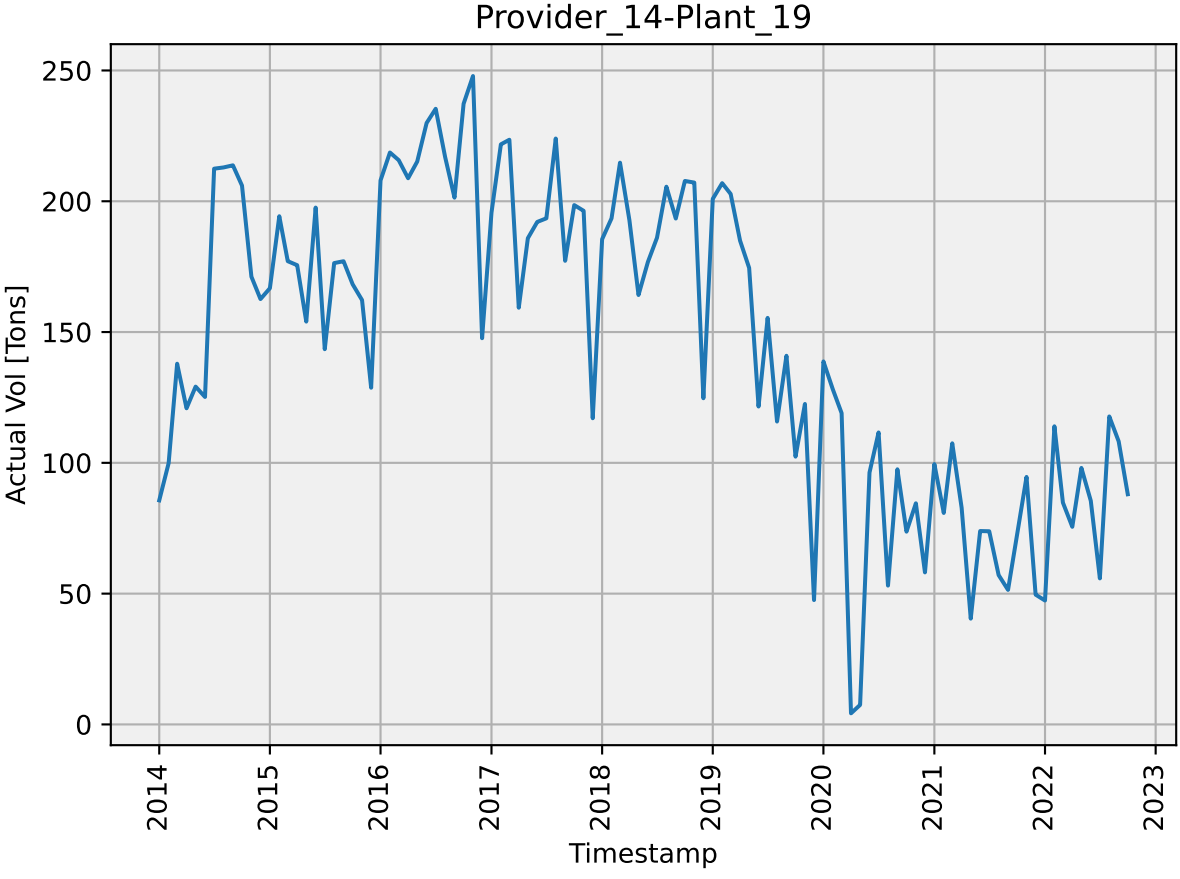

Provider_14-Plant_13
Actual Vol [Tons]
0
200
400
600
800
2014
2015
2016
2017
2018
2019
2020
2021
2022
2023
Timestamp

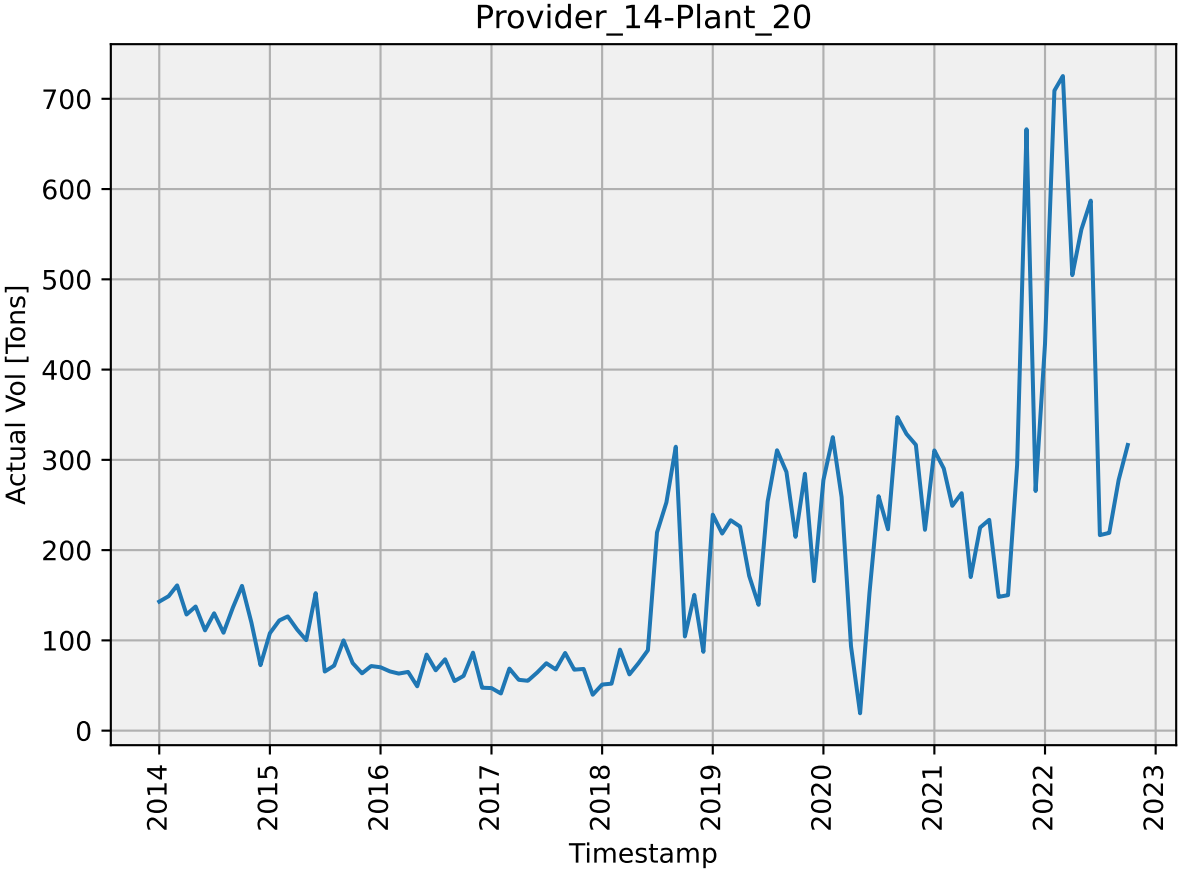

Provider_14-Plant_14
Actual Vol [Tons]
1000
800
600
400
200
0
2014
2015
2016
2017
2018
2019
2020
2021
2022
2023
Timestamp

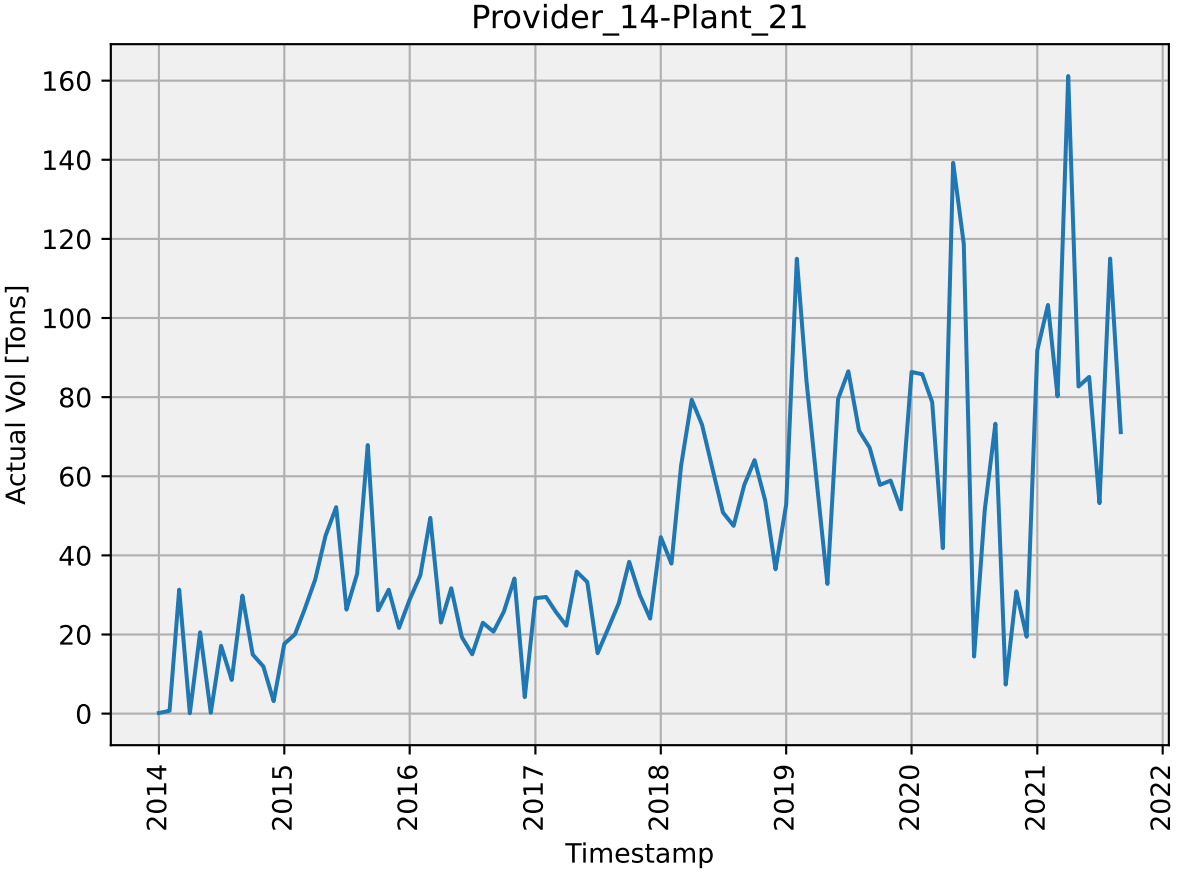

Provider_14-Plant_15
Actual Vol [Tons]
5000
4000
3000
2000
1000
0
2014
2015
2016
2017
2018
2019
2020
2021
2022
2023
Timestamp

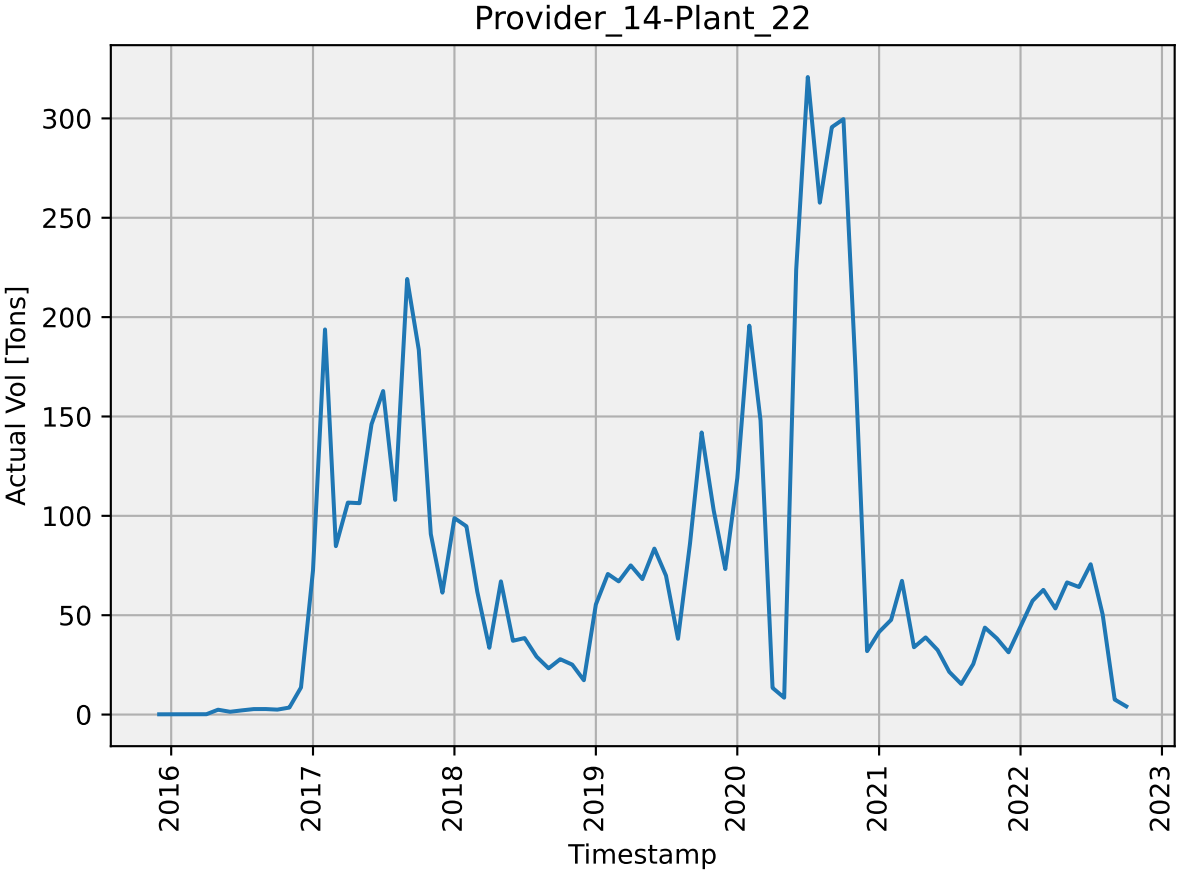

Provider_14-Plant_17
Actual Vol [Tons]
400
300
200
100
2014
2015
2016
2017
2018
2019
2020
2021
2022
Timestamp

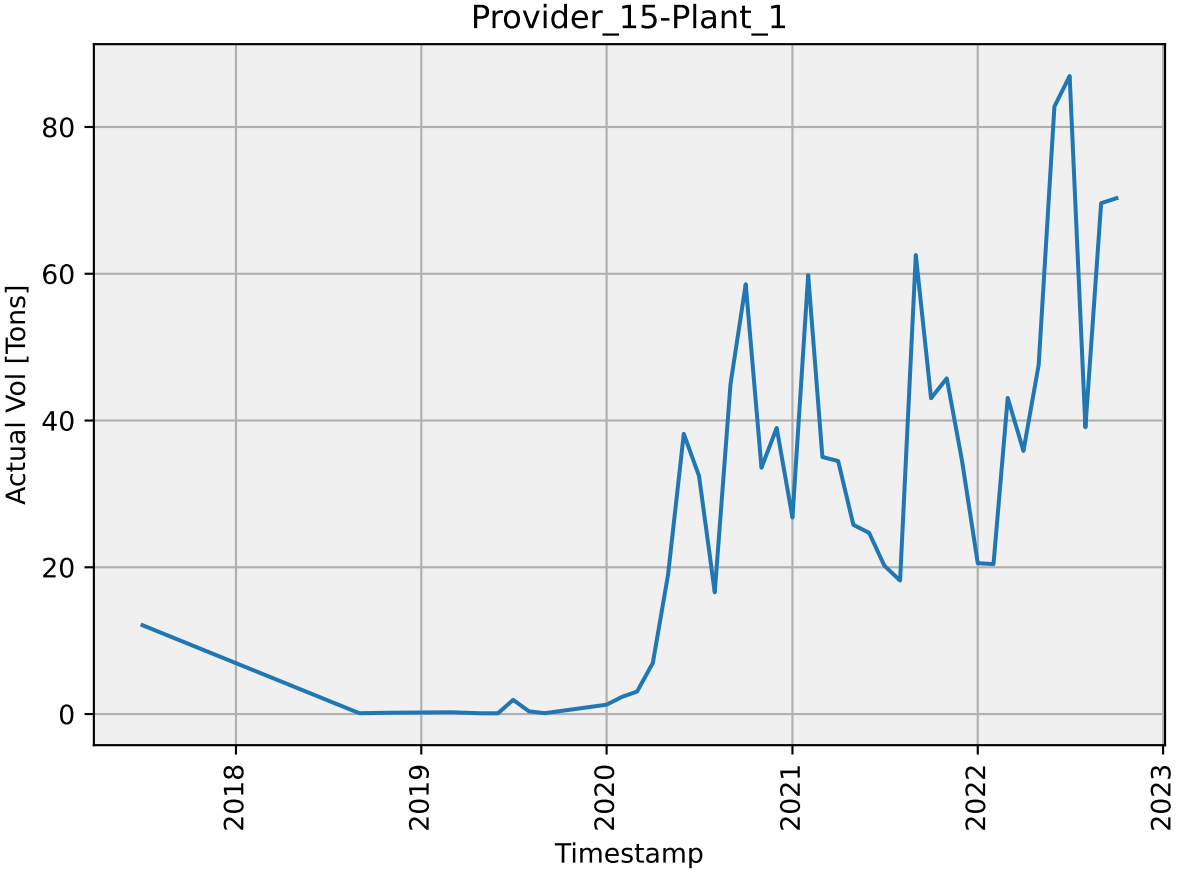

Provider_14-Plant_18
Actual Vol [Tons]
500
400
300
200
100
2014
2015
2016
2017
2018
2019
2020
2021
2022
2023
Timestamp

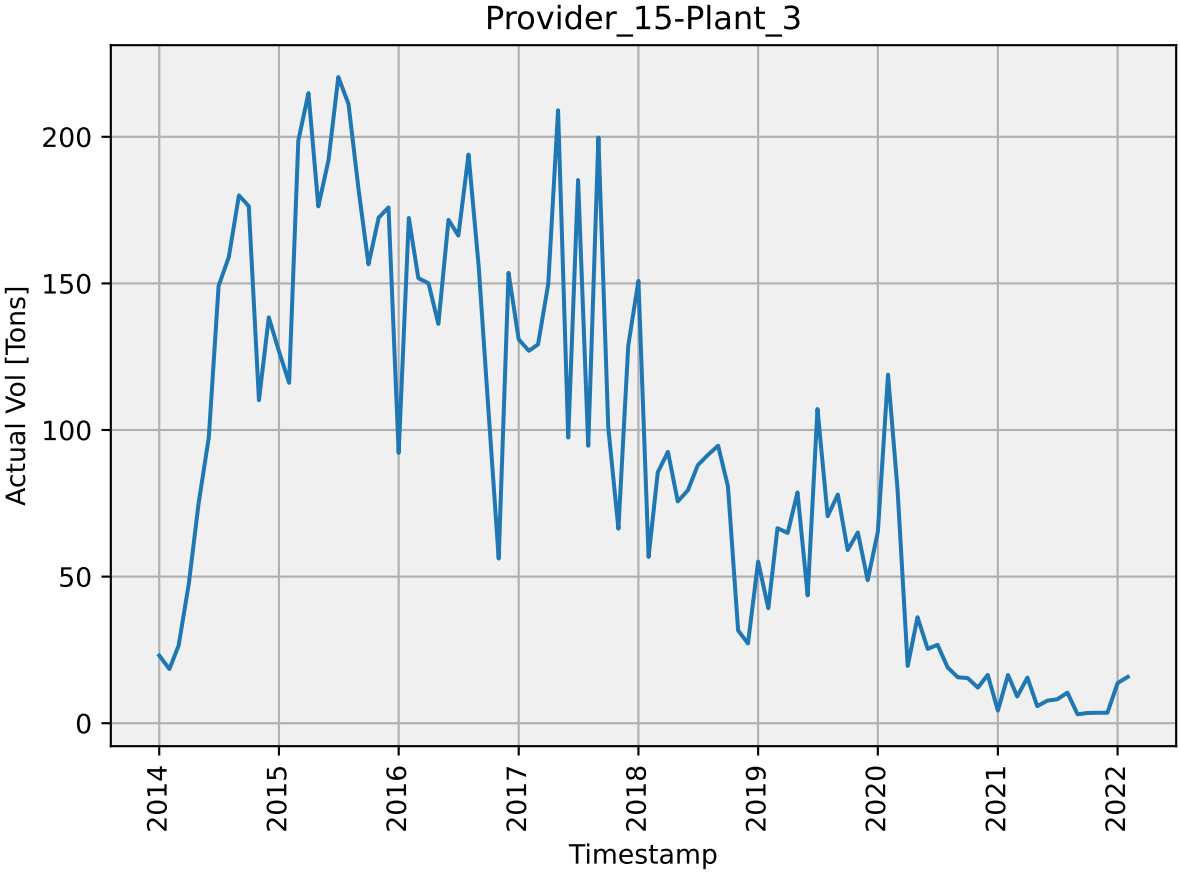

Provider_14-Plant_19
Actual Vol [Tons]
250
200
150
100
50
0
2014
2015
2016
2017
2018
2019
2020
2021
2022
2023
Timestamp

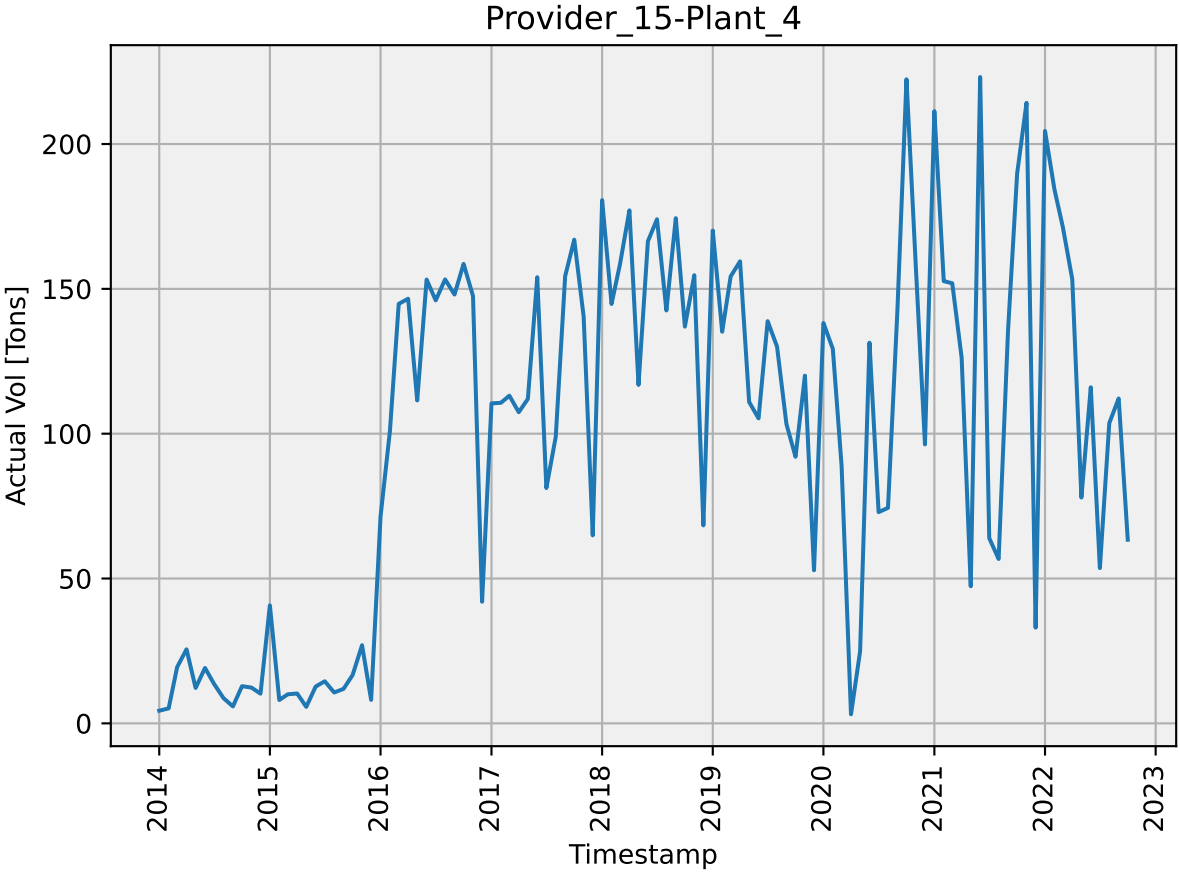

Provider_14-Plant_20
Actual Vol [Tons]
0
100
200
300
400
500
600
700
2014
2015
2016
2017
2018
2019
2020
2021
2022
2023
Timestamp

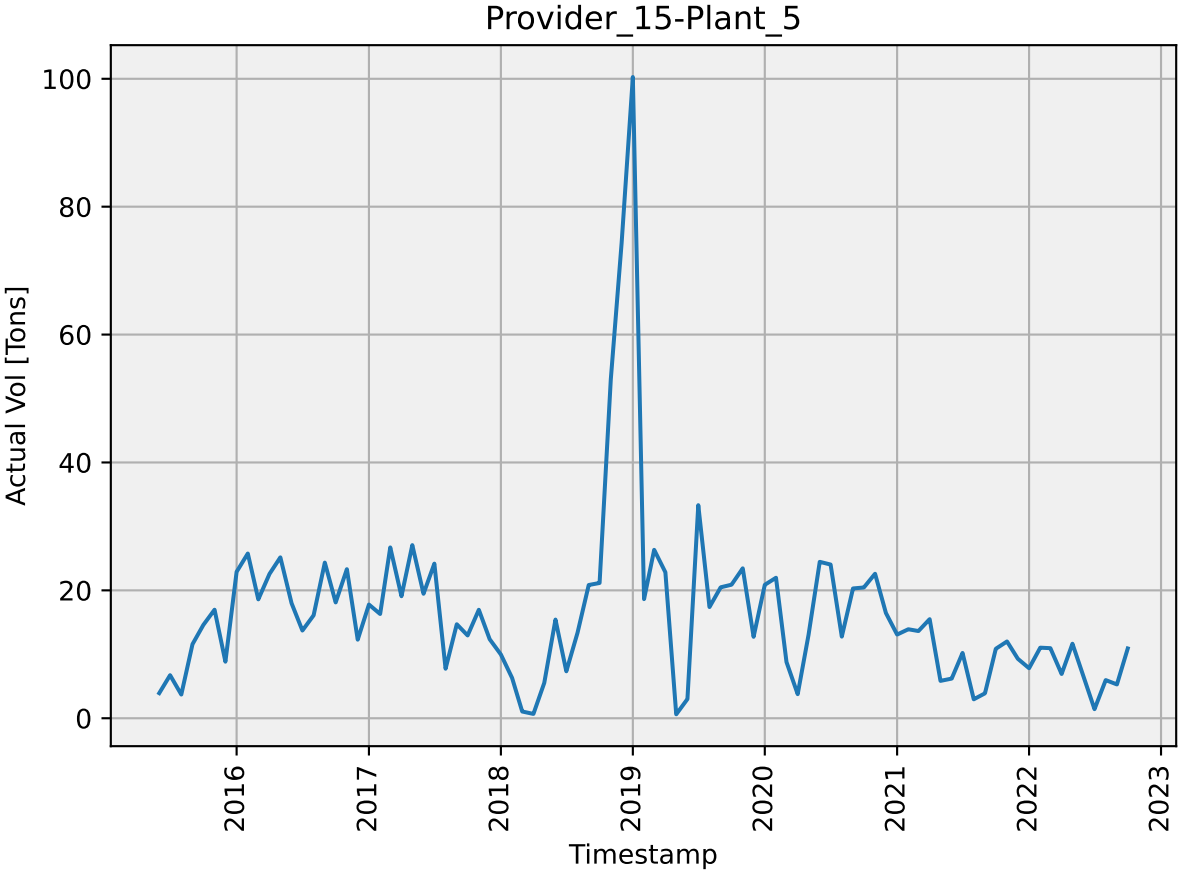

Provider_14-Plant_21
Actual Vol [Tons]
0
20
40
60
80
100
120
140
160
2014
2015
2016
2017
2018
2019
2020
2021
2022
Timestamp

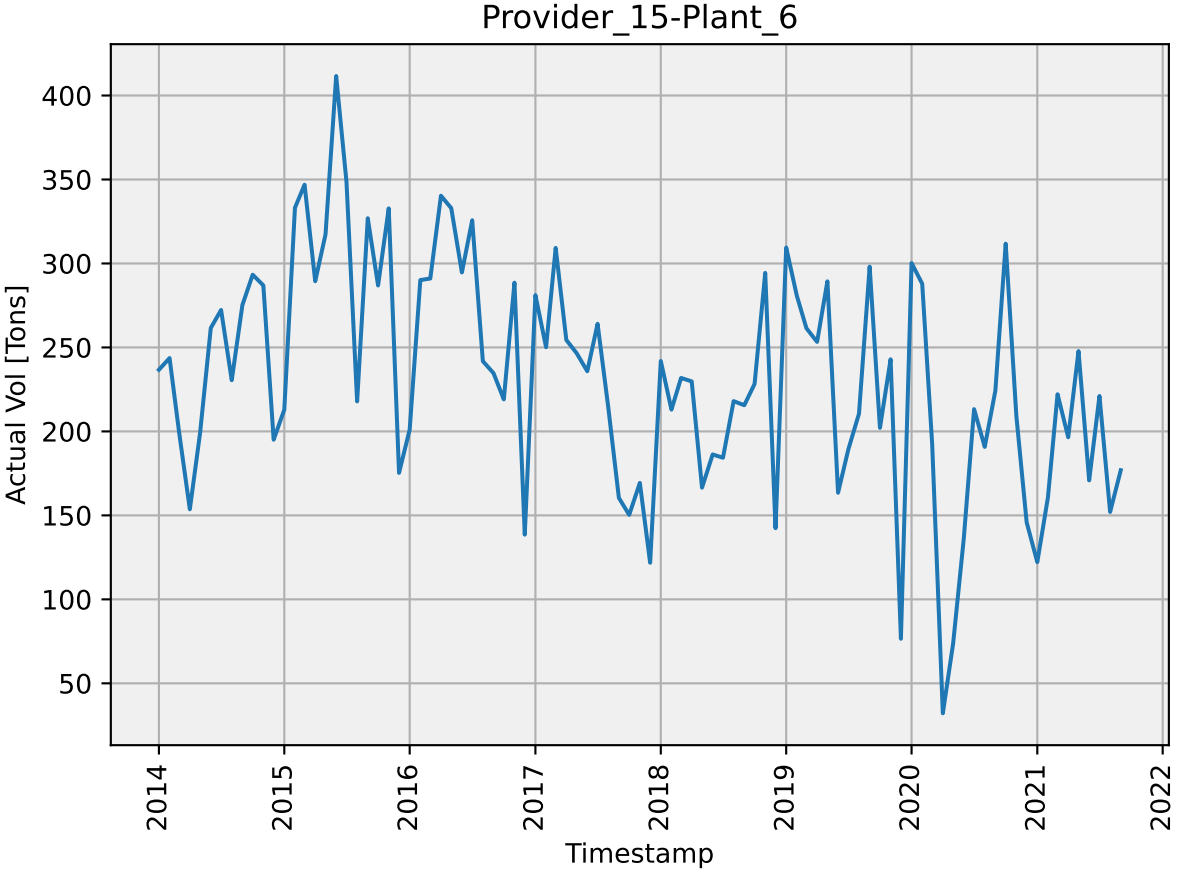

Provider_14-Plant_22
Actual Vol [Tons]
0
50
100
150
200
250
300
2016
2017
2018
2019
2020
2021
2022
2023
Timestamp

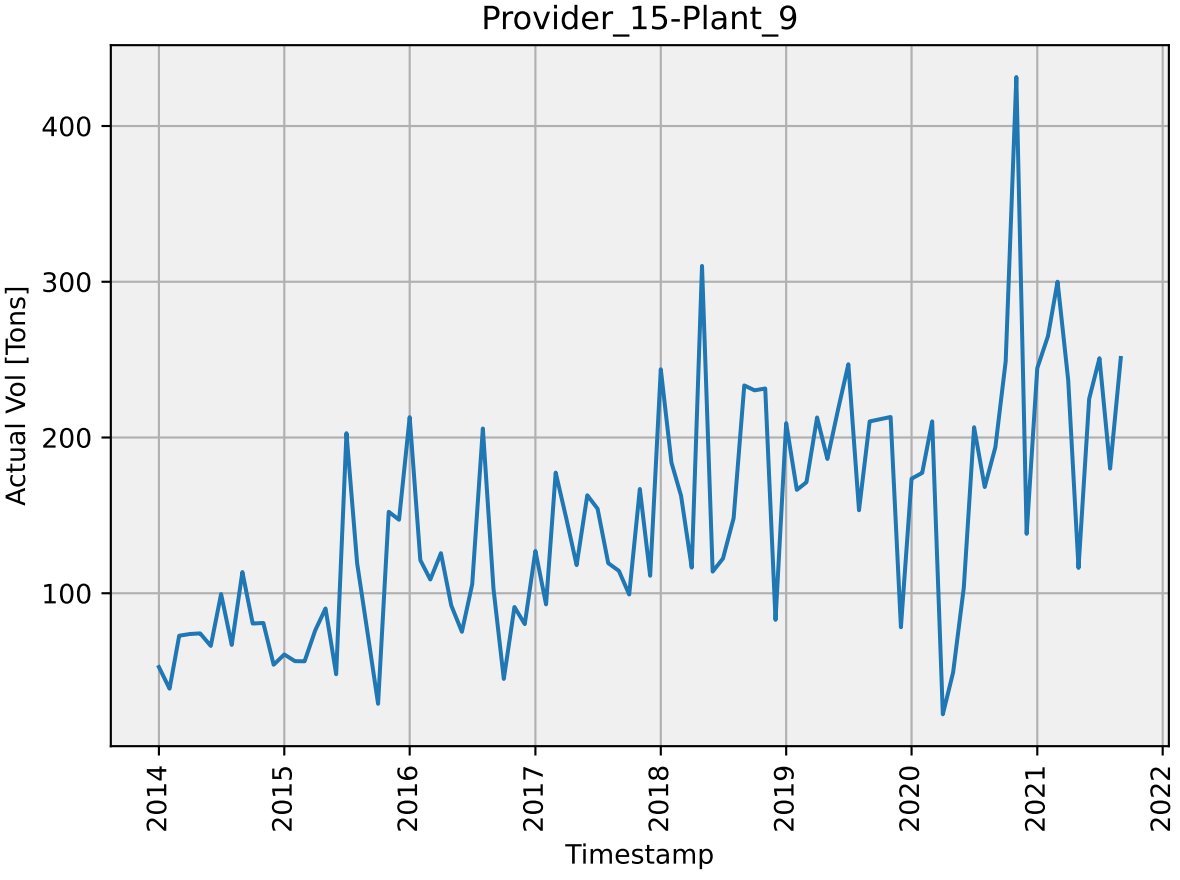

Provider_15-Plant_1
Actual Vol [Tons]
0
20
40
60
80
2018
2019
2020
2021
2022
2023
Timestamp

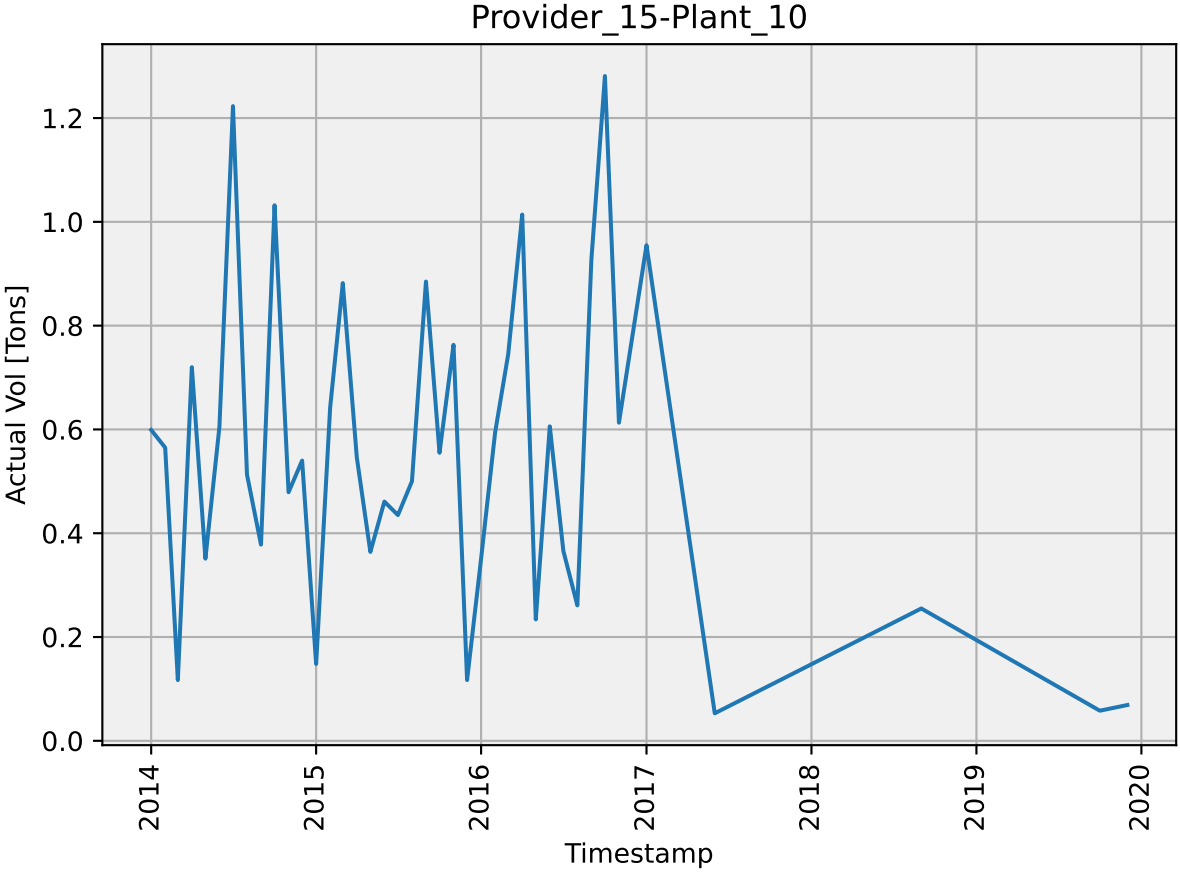

Provider_15-Plant_3
Actual Vol [Tons]
0
50
100
150
200
2014
2015
2016
2017
2018
2019
2020
2021
2022
Timestamp

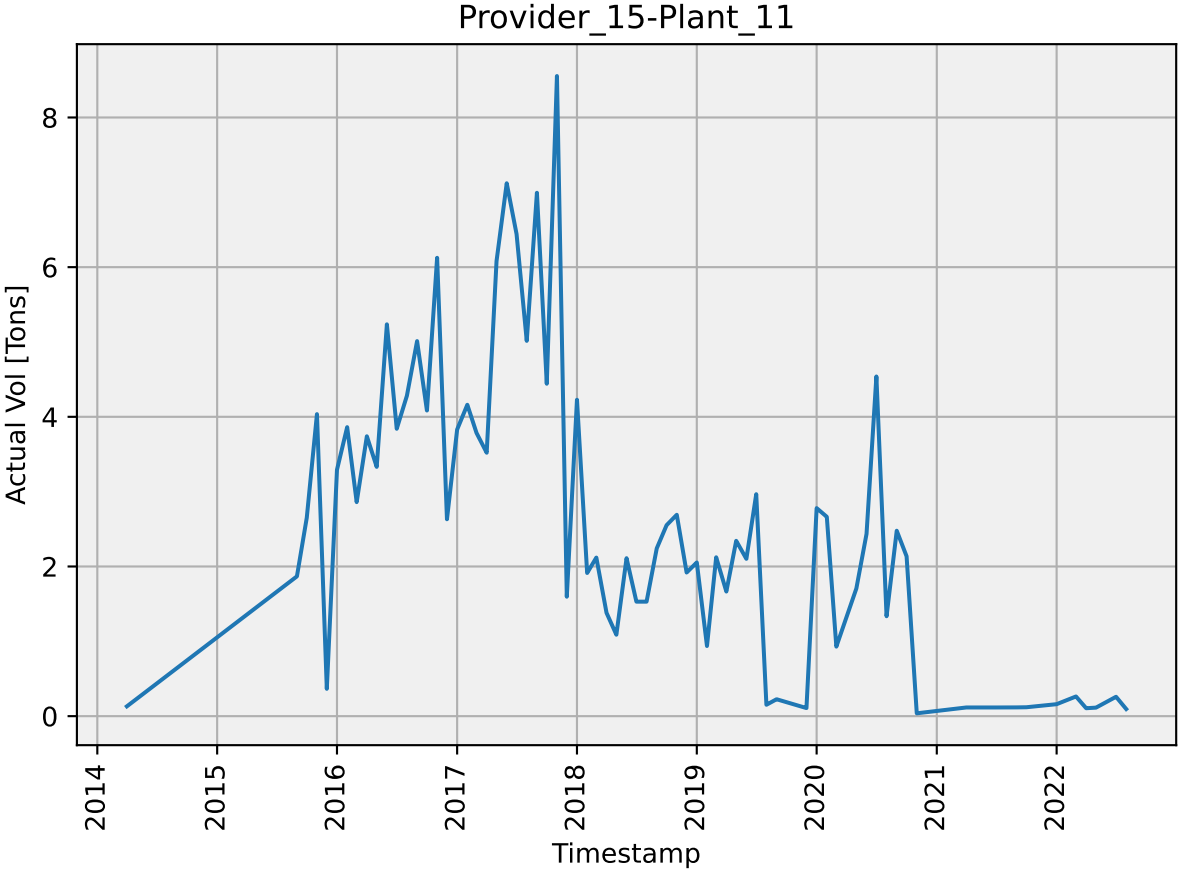

Provider_15-Plant_4
Actual Vol [Tons]
0
50
100
150
200
2014
2015
2016
2017
2018
2019
2020
2021
2022
2023
Timestamp

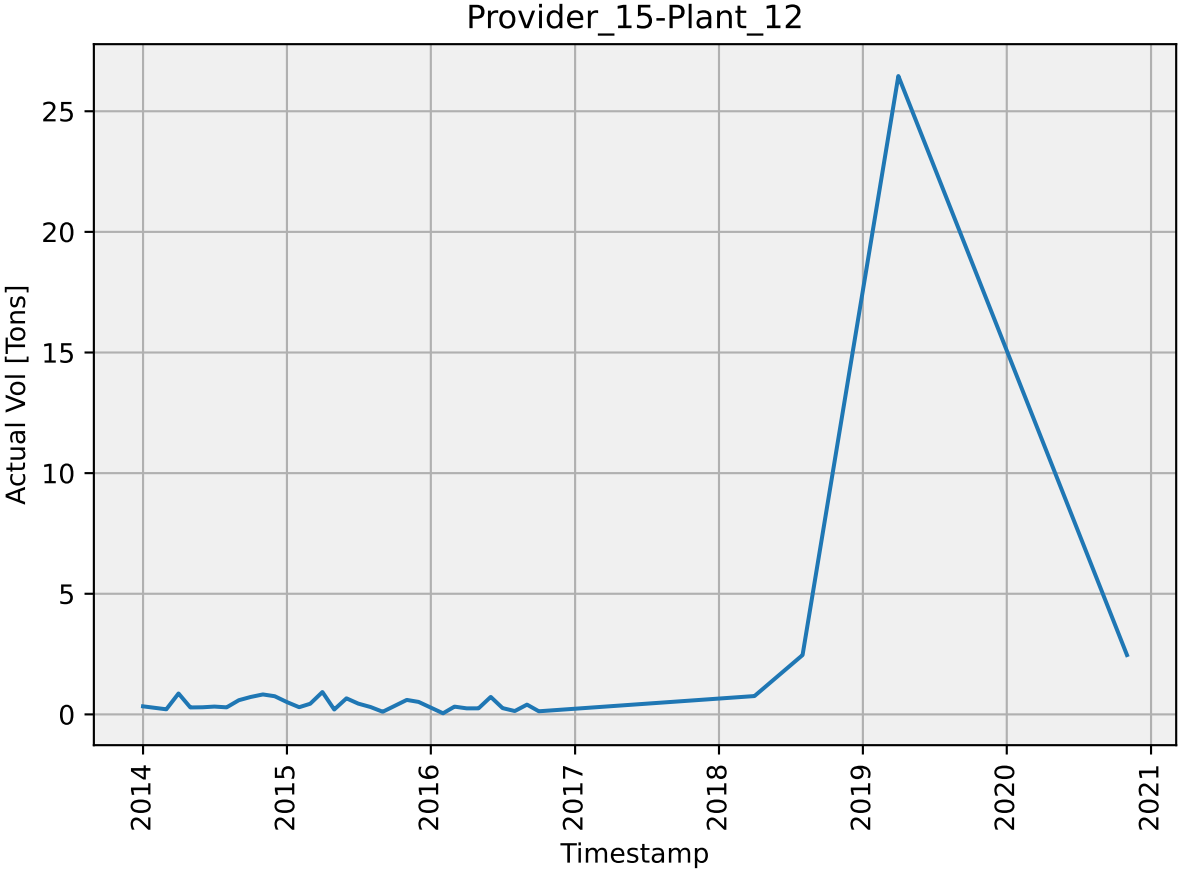

Provider_15-Plant_5
Actual Vol [Tons]
0
20
40
60
80
100
2016
2017
2018
2019
2020
2021
2022
2023
Timestamp

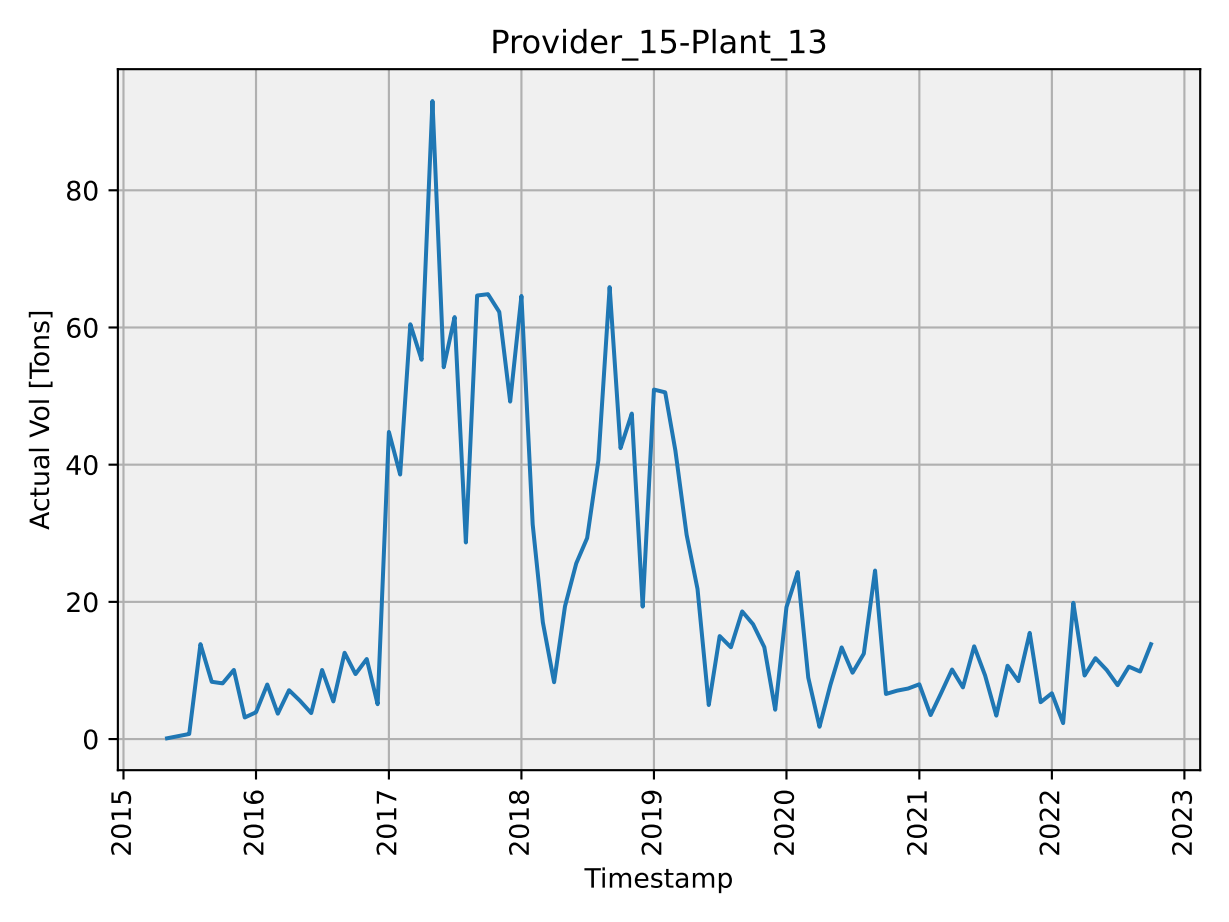

Provider_15-Plant_6
Actual Vol [Tons]
400
350
300
250
200
150
100
50
2014
2015
2016
2017
2018
2019
2020
2021
2022
Timestamp

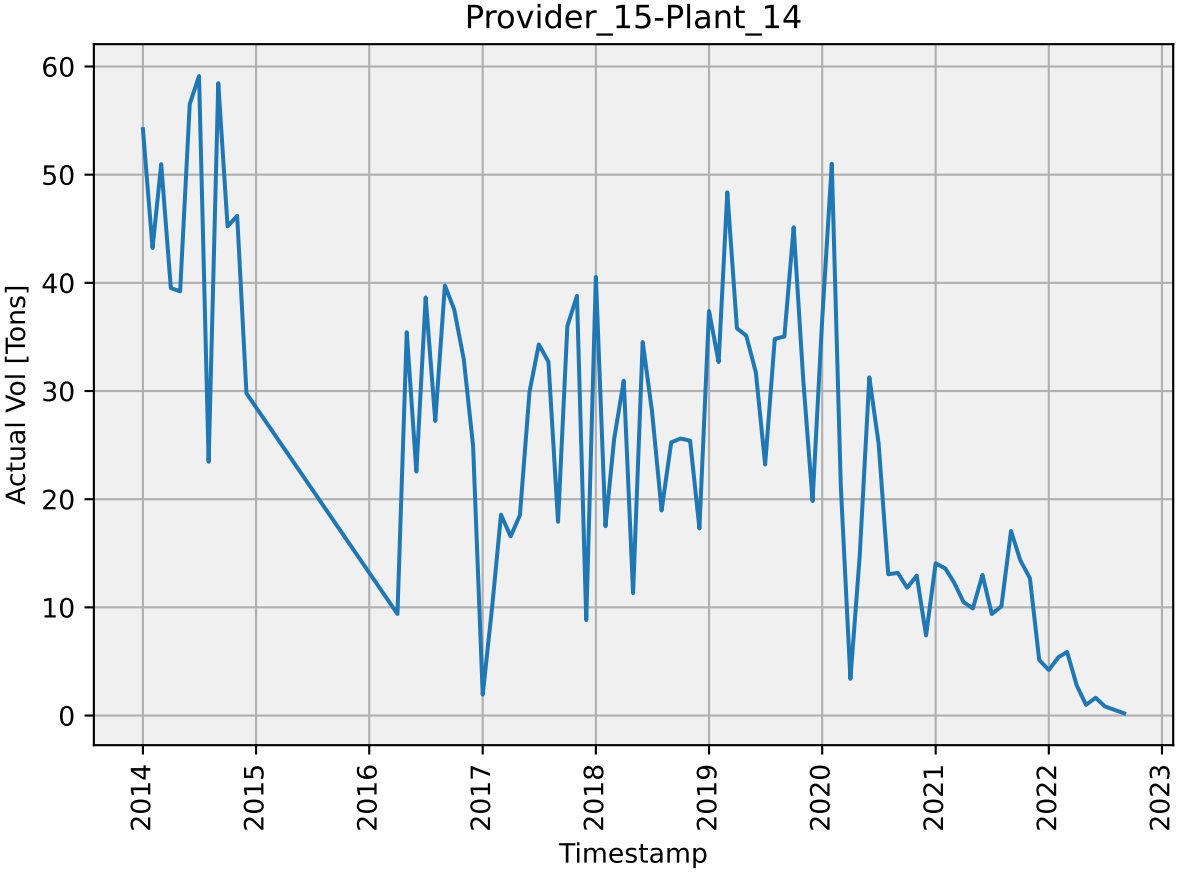

Provider_15-Plant_9
Actual Vol [Tons]
100
200
300
400
2014
2015
2016
2017
2018
2019
2020
2021
2022
Timestamp

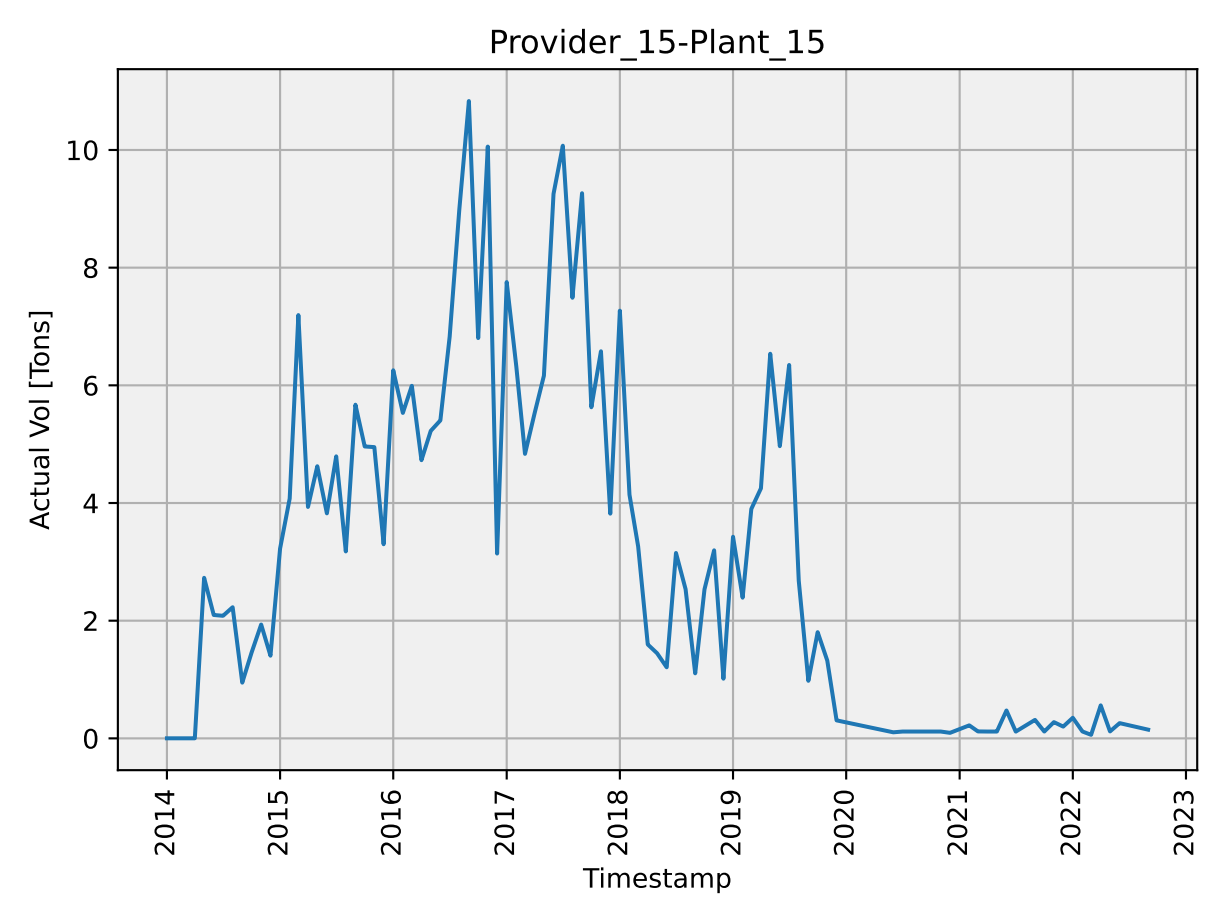

Provider_15-Plant_10
Actual Vol [Tons]
0.0
0.2
0.4
0.6
0.8
1.0
1.2
2014
2015
2016
2017
2018
2019
2020
Timestamp

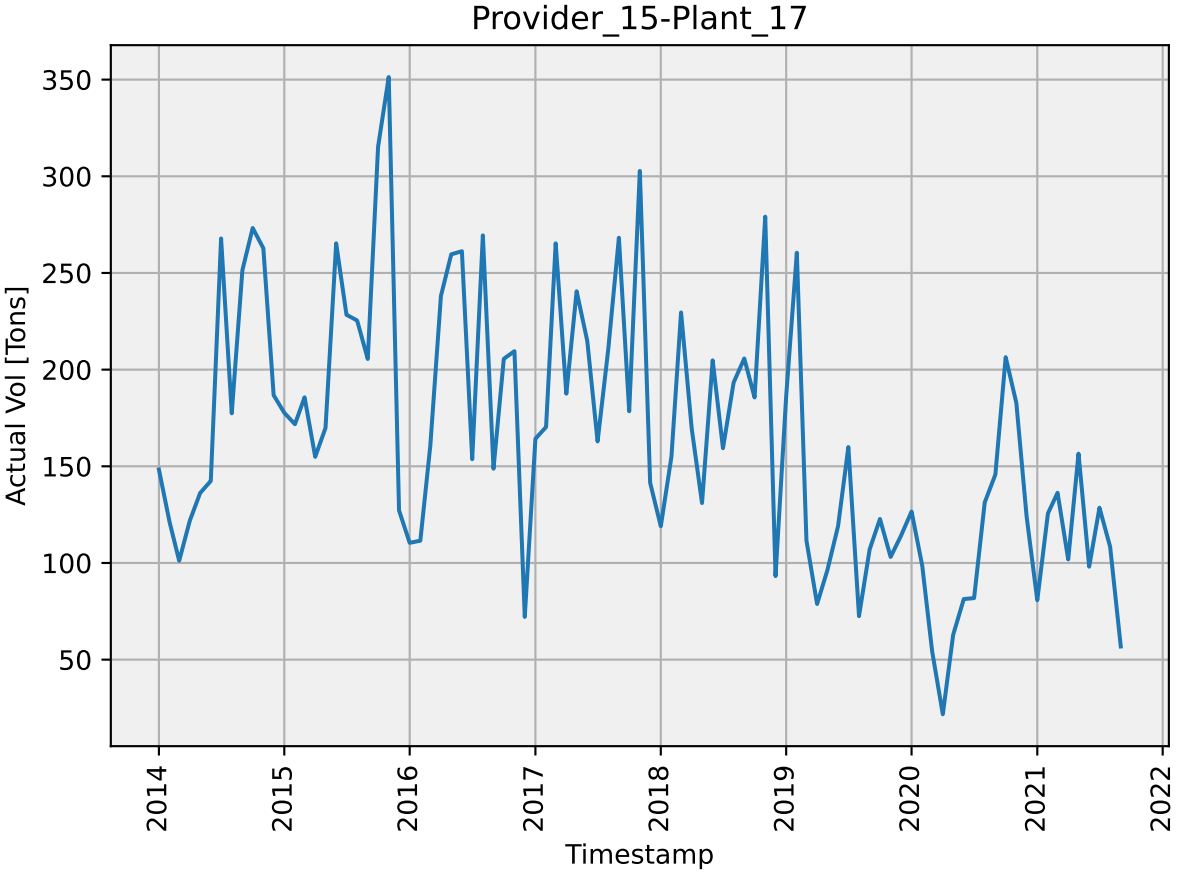

Provider_15-Plant_11
Actual Vol [Tons]
0
2
4
6
8
2014
2015
2016
2017
2018
2019
2020
2021
2022
Timestamp

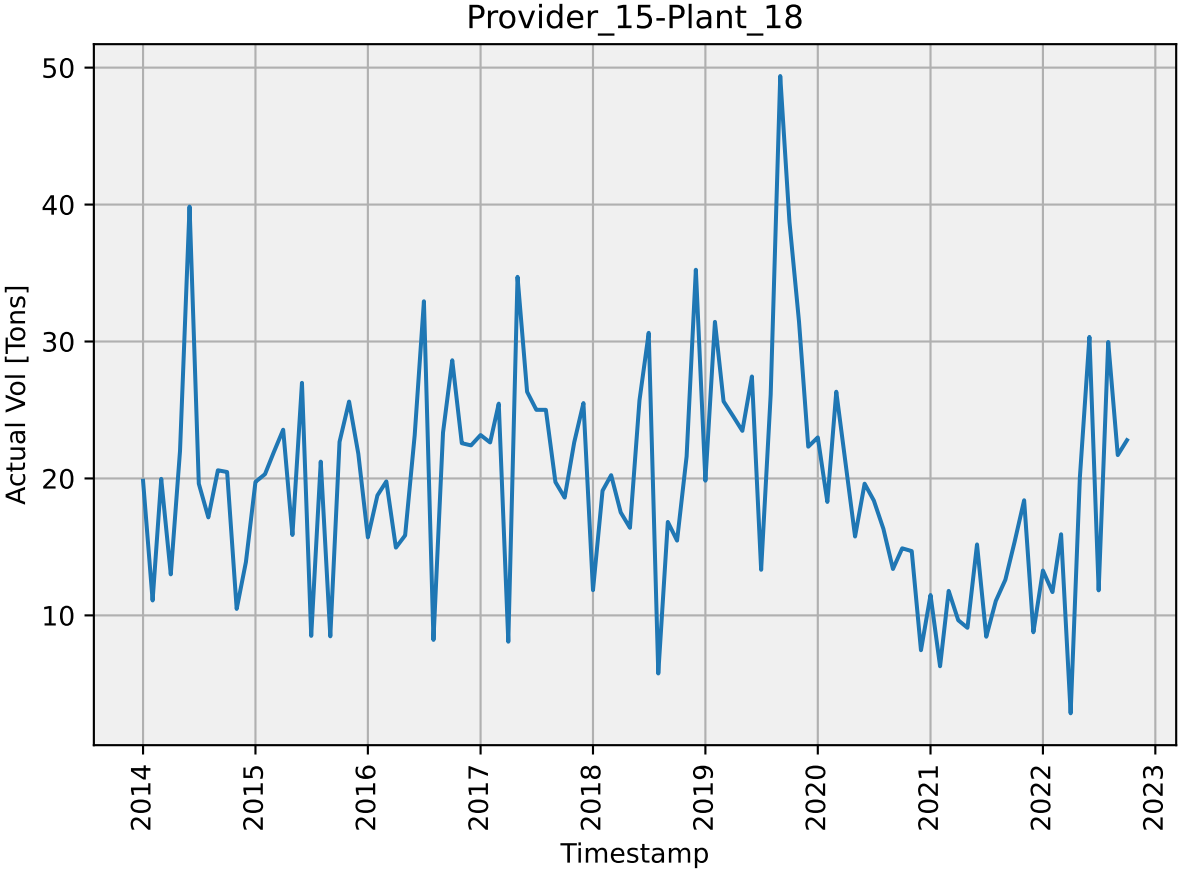

Provider_15-Plant_12
Actual Vol [Tons]
0
5
10
15
20
25
2014
2015
2016
2017
2018
2019
2020
2021
Timestamp

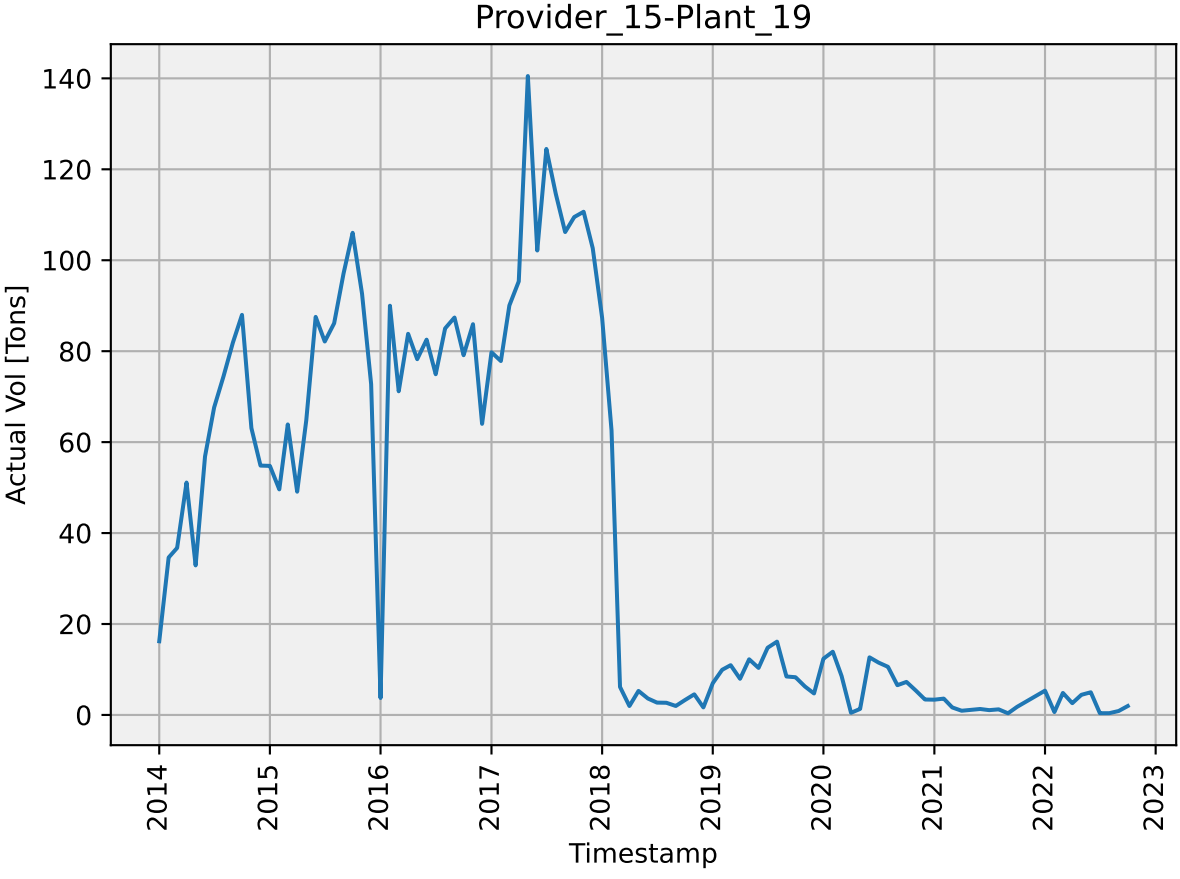

Provider_15-Plant_13
Actual Vol [Tons]
0
20
40
60
80
2015
2016
2017
2018
2019
2020
2021
2022
2023
Timestamp

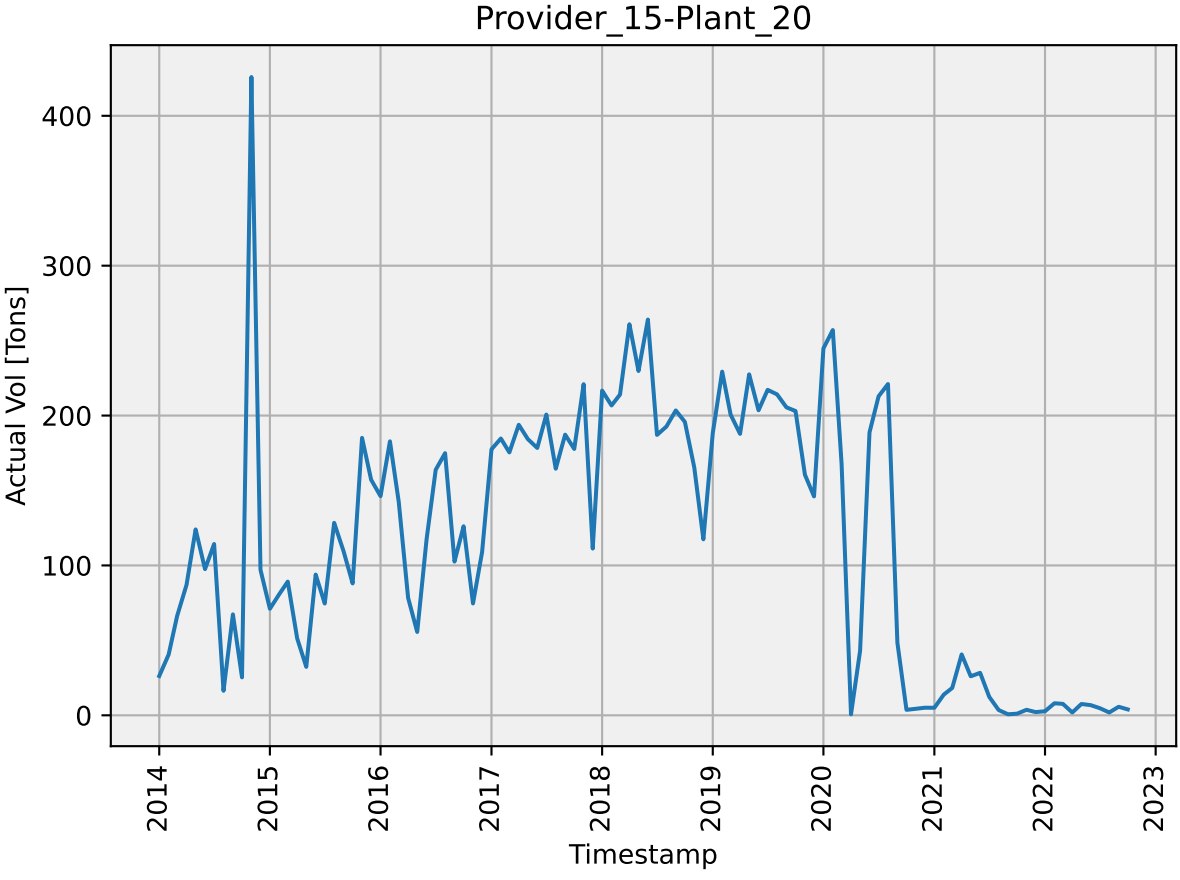

Provider_15-Plant_14
Actual Vol [Tons]
0
10
20
30
40
50
60
2014
2015
2016
2017
2018
2019
2020
2021
2022
2023
Timestamp

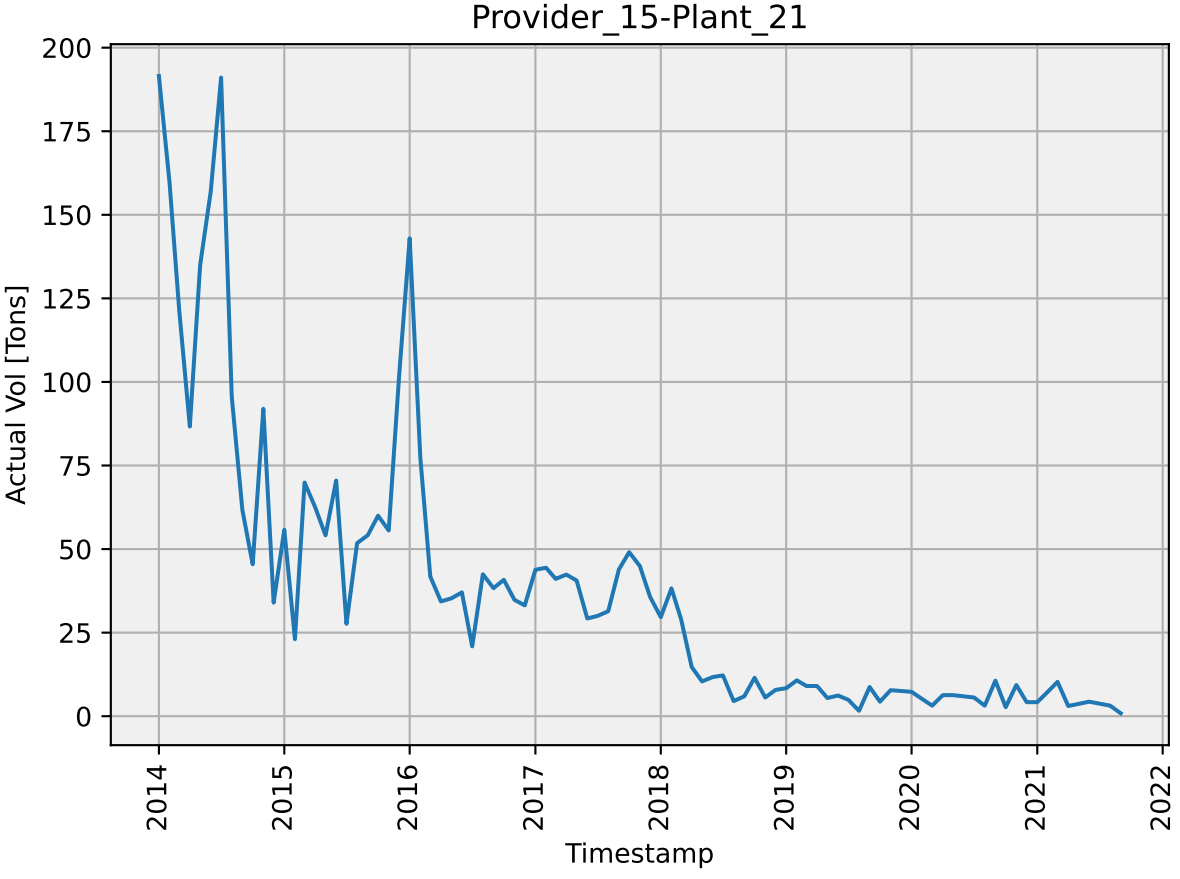

Provider_15-Plant_15
Actual Vol [Tons]
0
2
4
6
8
10
2014
2015
2016
2017
2018
2019
2020
2021
2022
2023
Timestamp

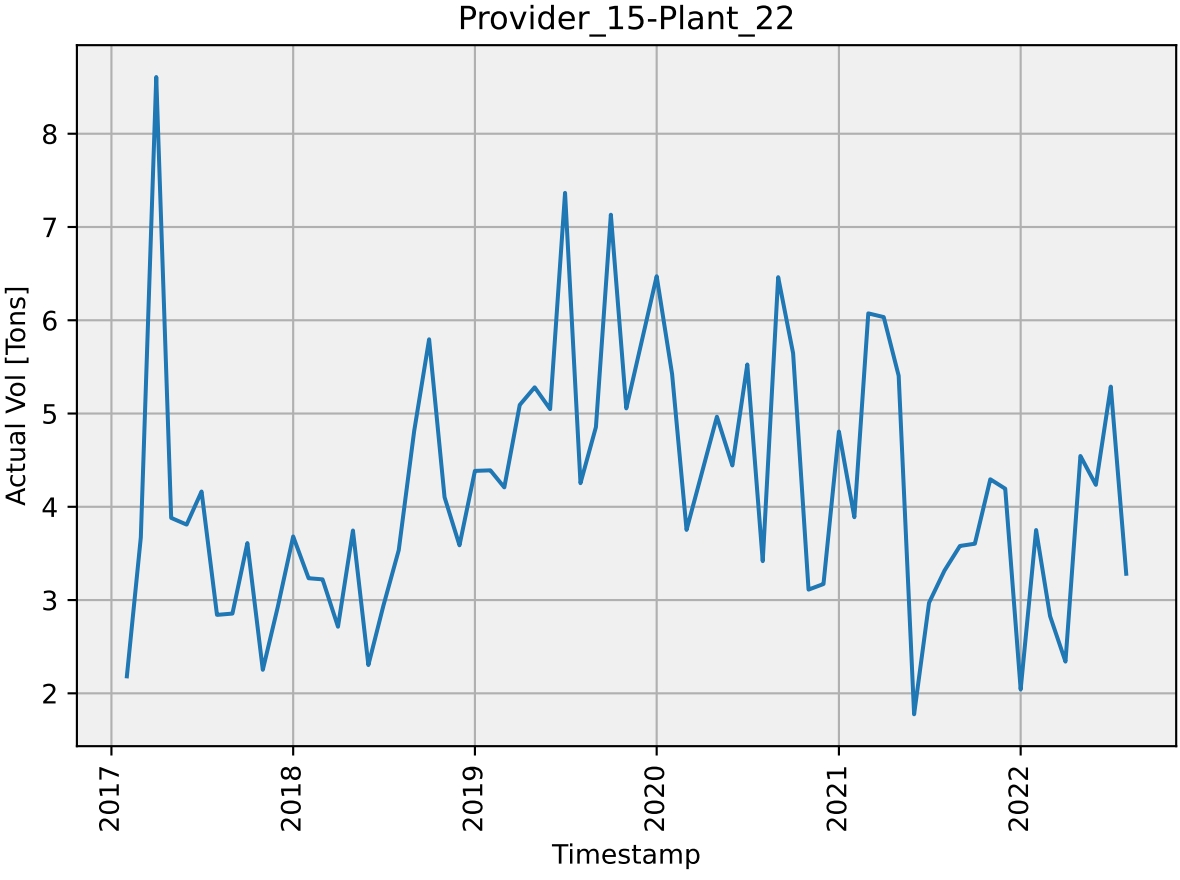

Provider_15-Plant_17
Actual Vol [Tons]
350
300
250
200
150
100
50
2014
2015
2016
2017
2018
2019
2020
2021
2022
Timestamp

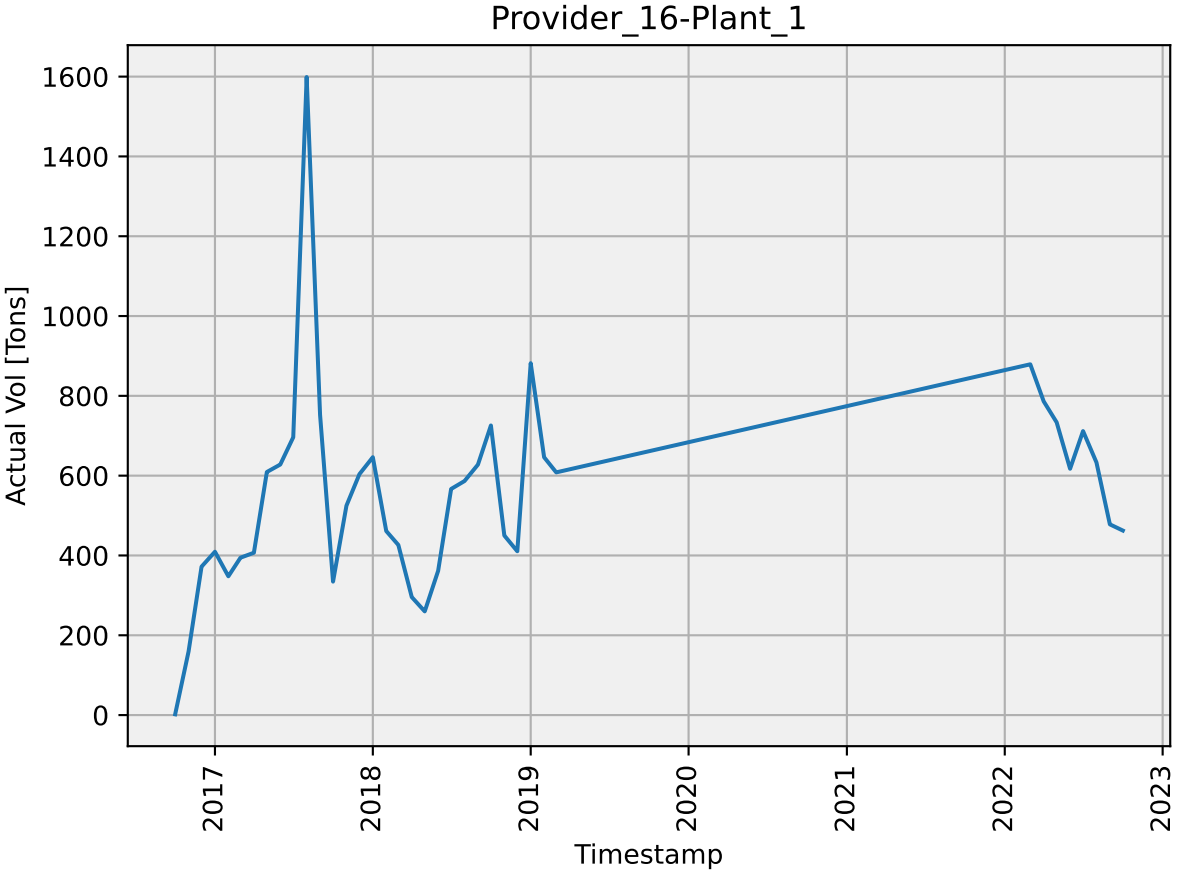

Provider_15-Plant_18
Actual Vol [Tons]
50
40
30
20
10
2014
2015
2016
2017
2018
2019
2020
2021
2022
2023
Timestamp

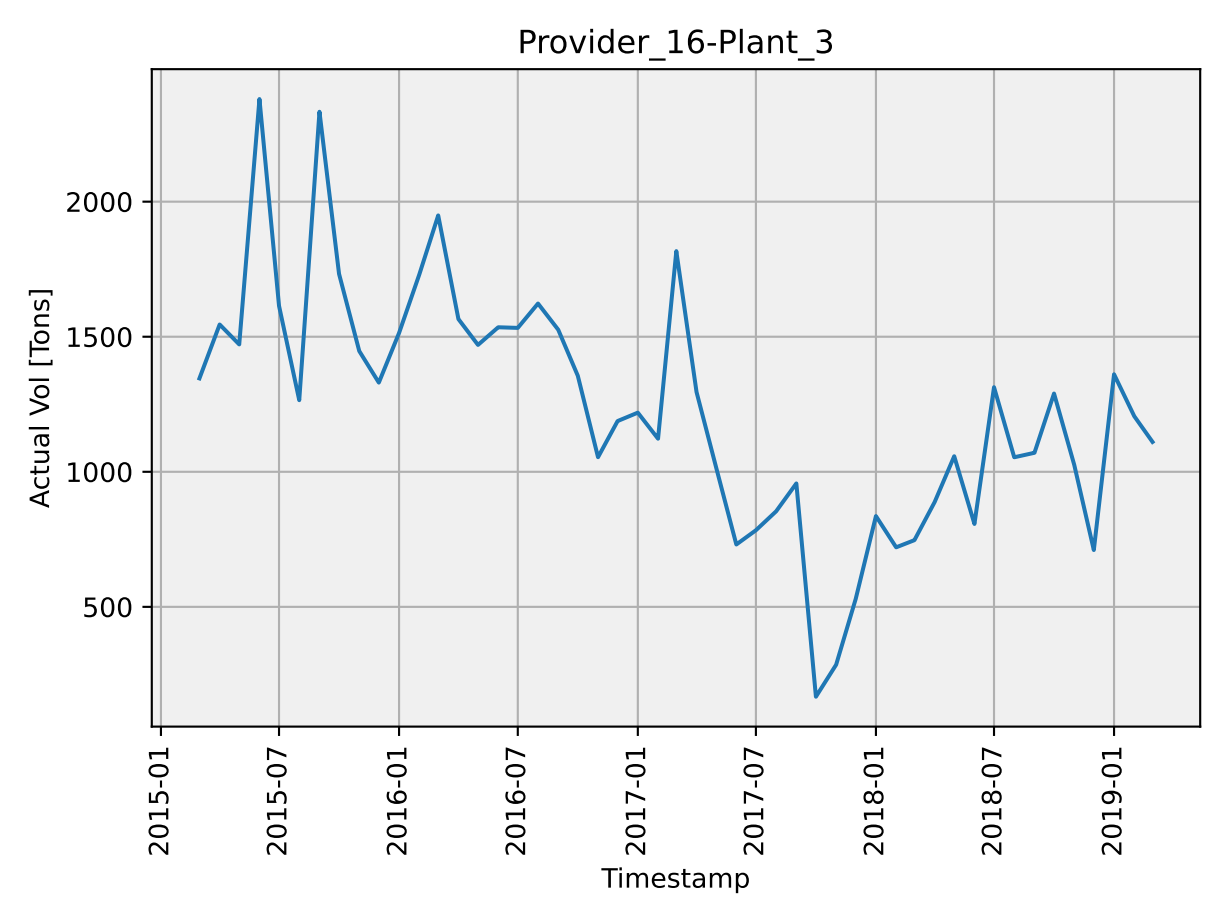

Provider_15-Plant_19
Actual Vol [Tons]
0
20
40
60
80
100
120
140
2014
2015
2016
2017
2018
2019
2020
2021
2022
2023
Timestamp

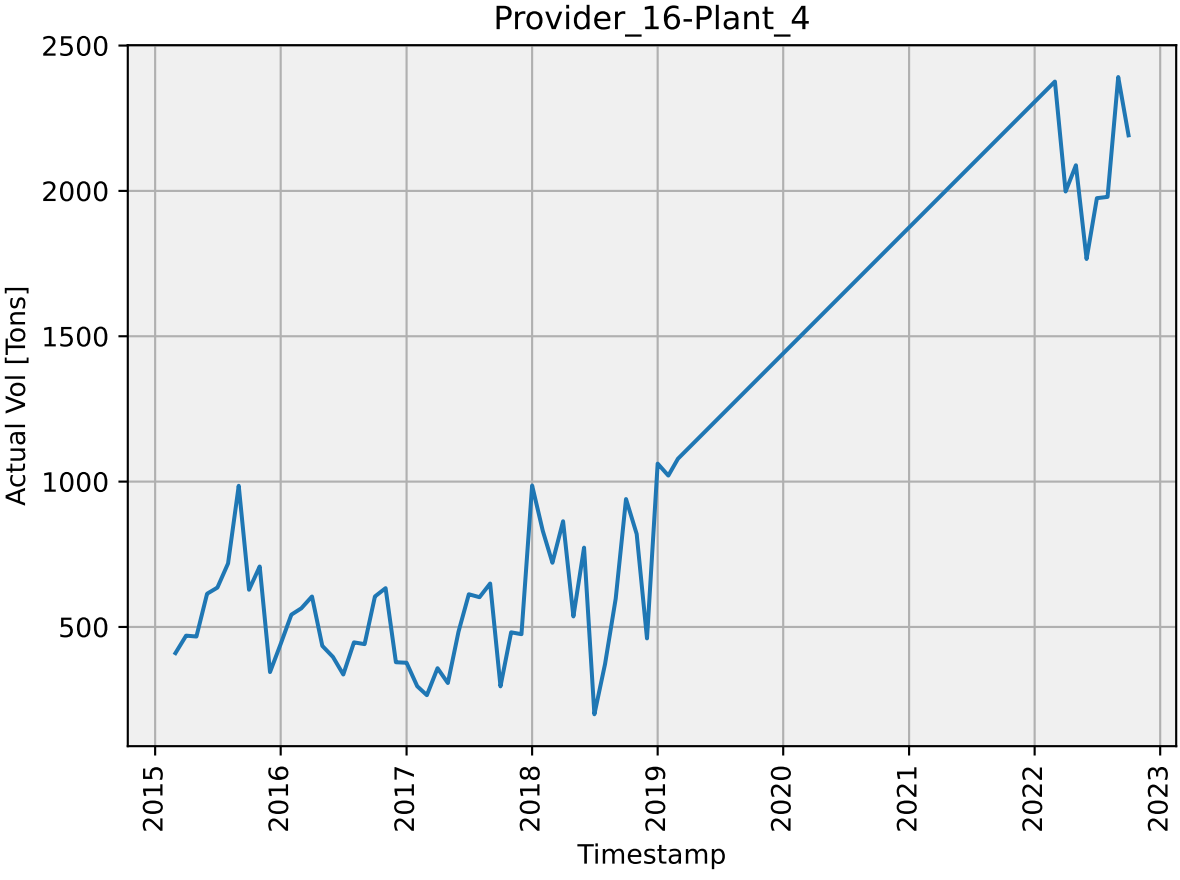

Provider_15-Plant_20
Actual Vol [Tons]
400
300
200
100
0
2014
2015
2016
2017
2018
2019
2020
2021
2022
2023
Timestamp

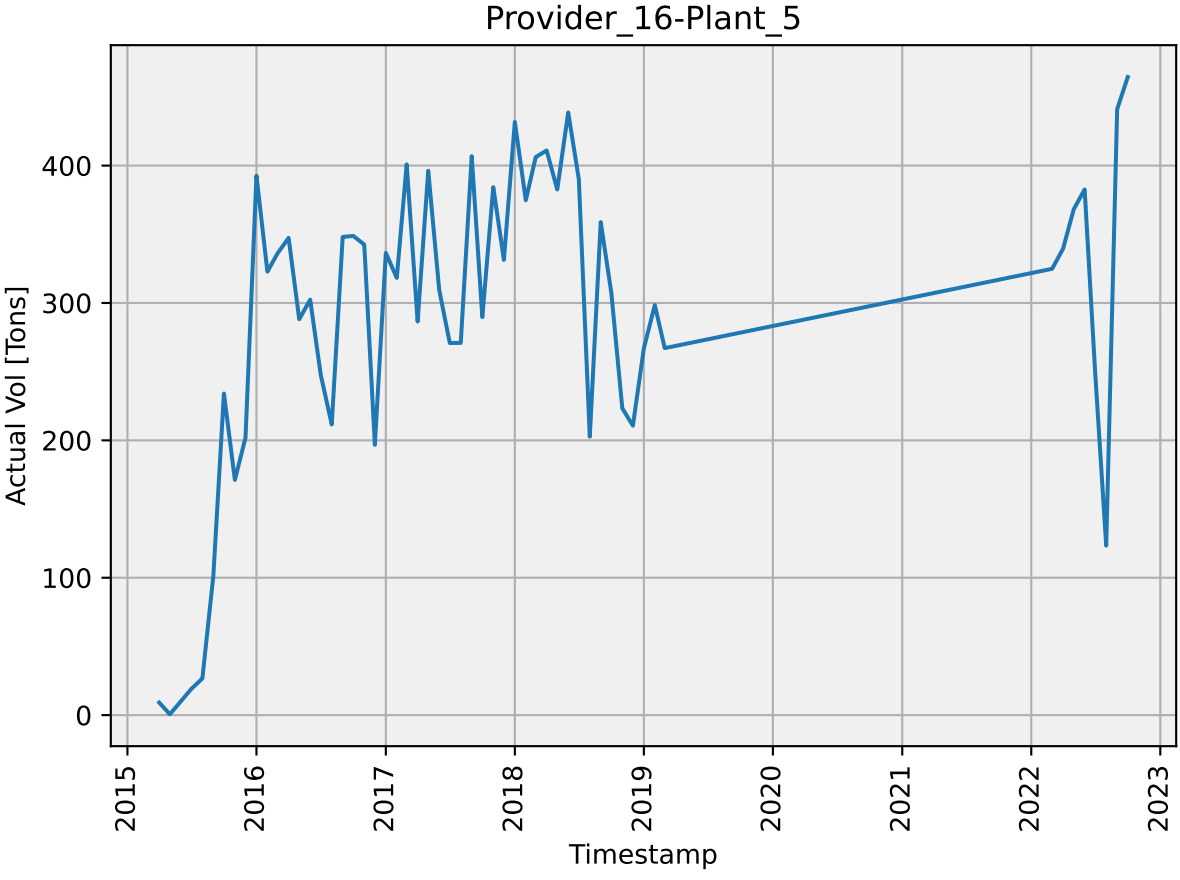

Provider_15-Plant_21
Actual Vol [Tons]
200
175
150
125
100
75
50
25
0
2014
2015
2016
2017
2018
2019
2020
2021
2022
Timestamp

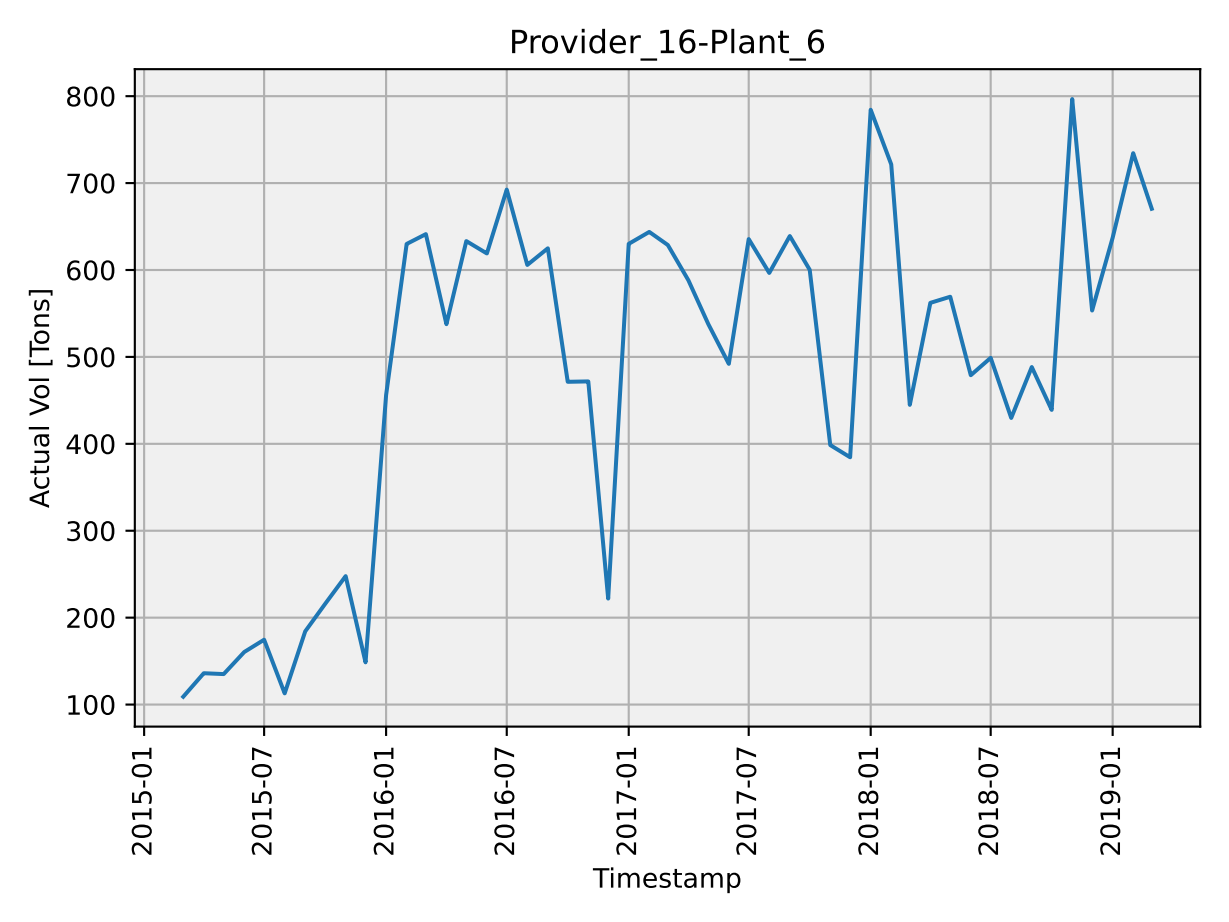

Provider_15-Plant_22
Actual Vol [Tons]
8
7
6
5
4
3
2
2017
2018
2019
2020
2021
2022
Timestamp

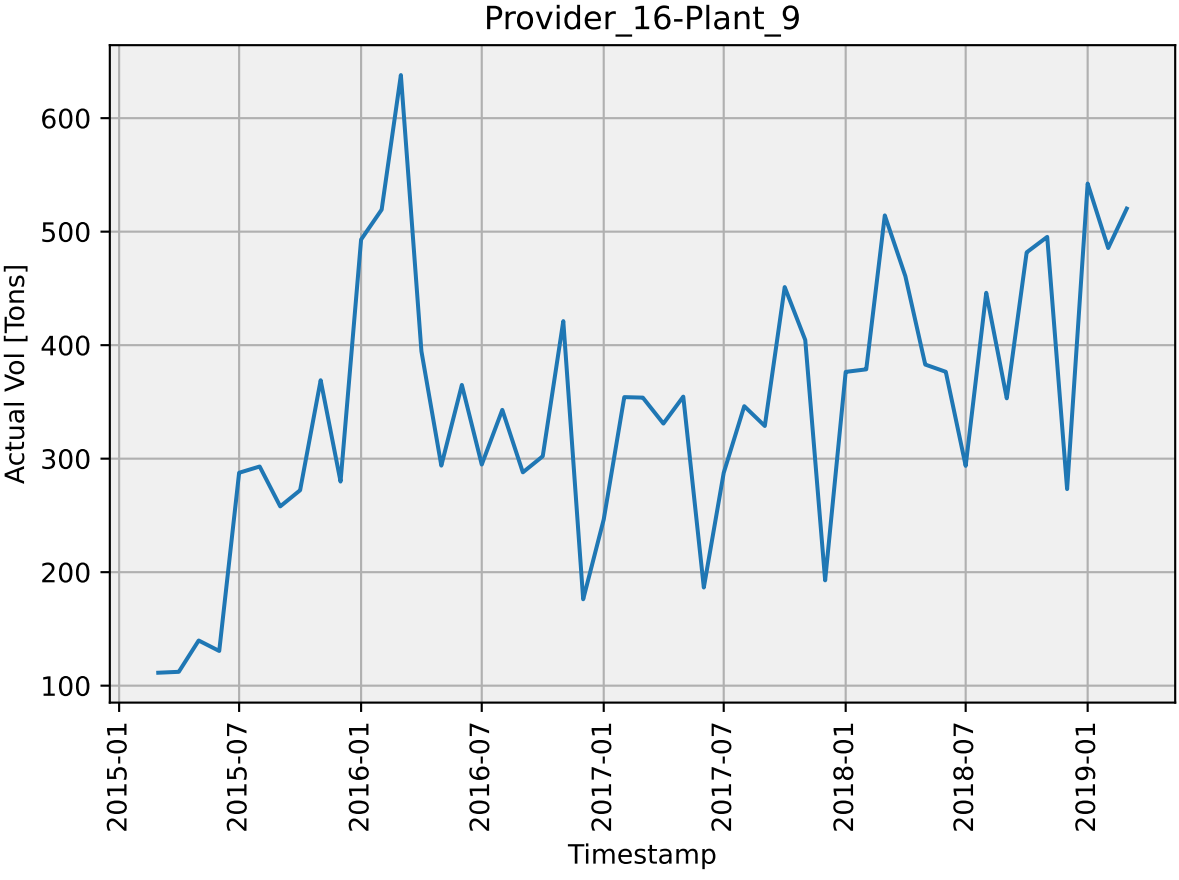

Provider_16-Plant_1
Actual Vol [Tons]
1600
1400
1200
1000
800
600
400
200
0
2017
2018
2019
2020
2021
2022
2023
Timestamp

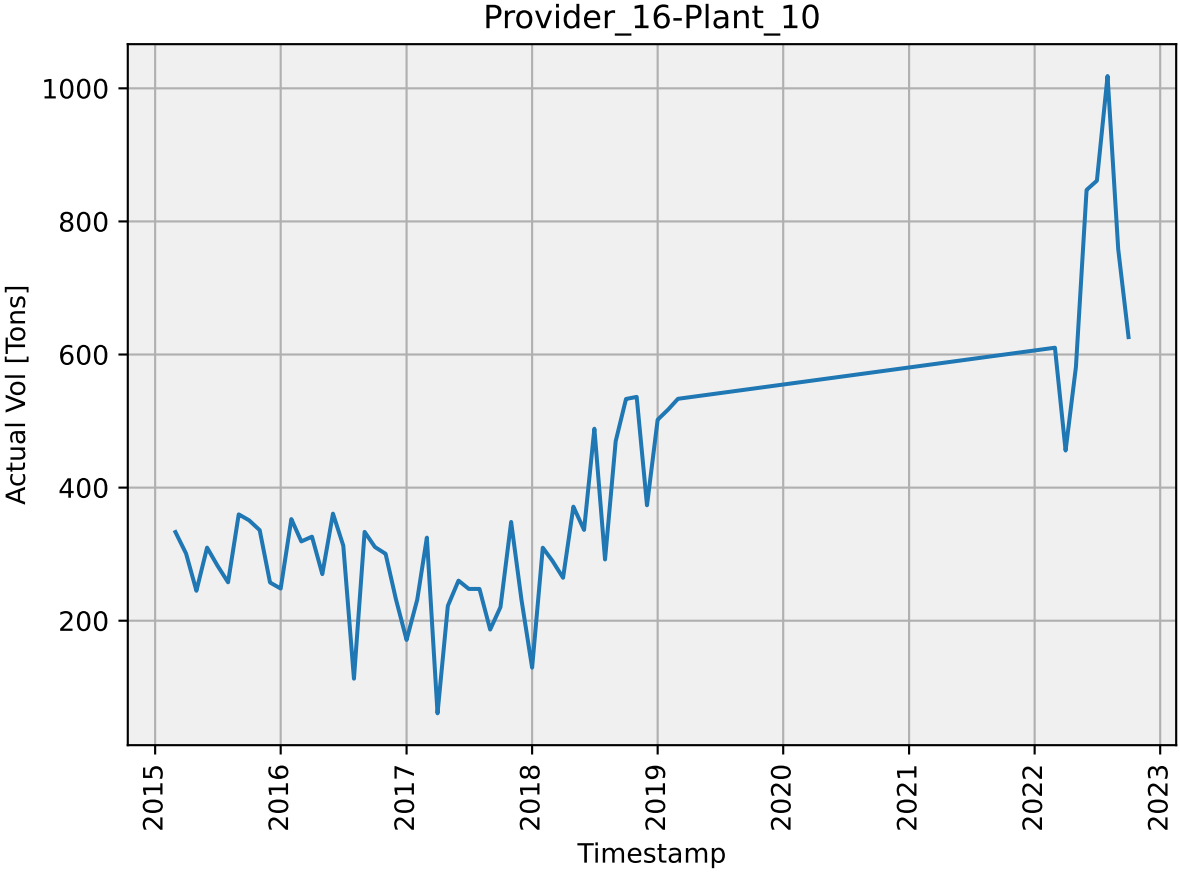

Provider_16-Plant_3
Actual Vol [Tons]
2000
1500
1000
500
2015-01
2015-07
2016-01
2016-07
2017-01
2017-07
2018-01
2018-07
2019-01
Timestamp

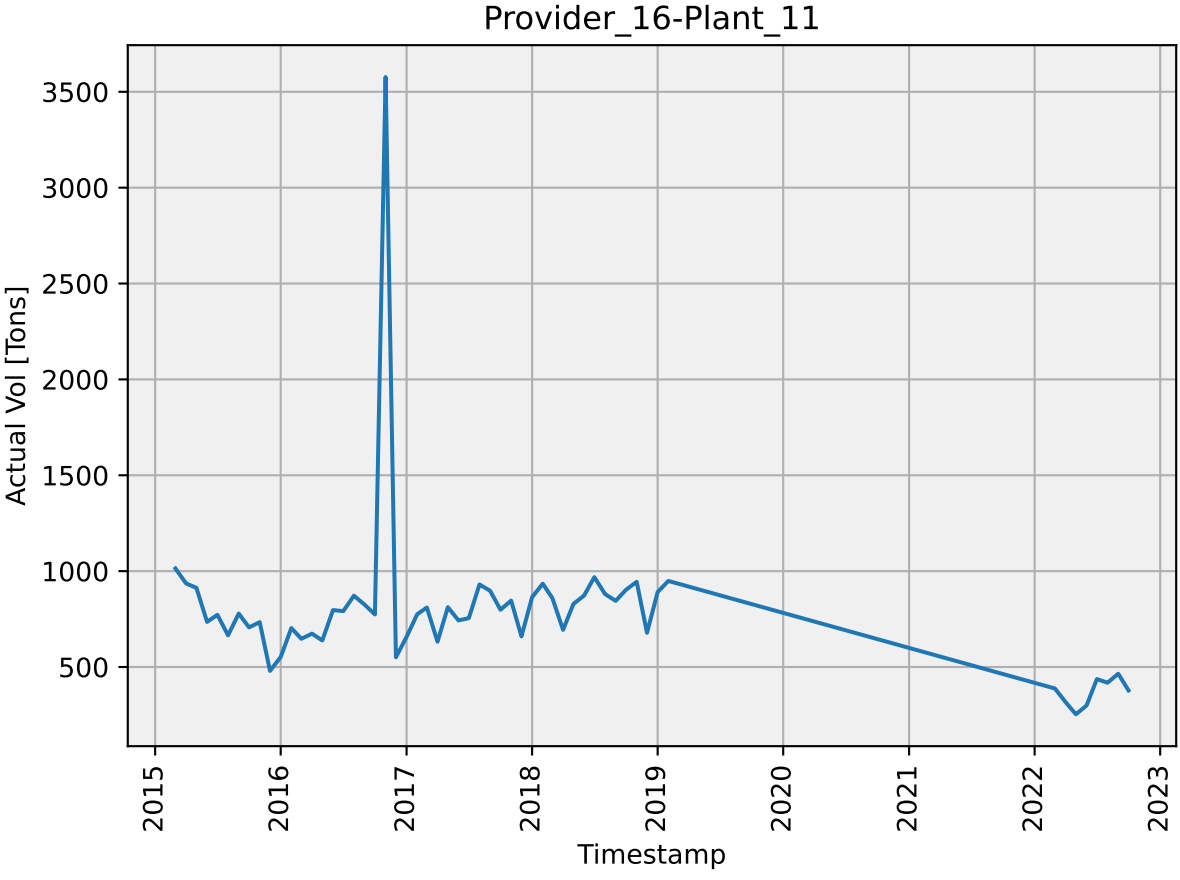

Provider_16-Plant_4
2500
2000
1500
1000
500
Actual Vol [Tons]
2015
2016
2017
2018
2019
2020
2021
2022
2023
Timestamp

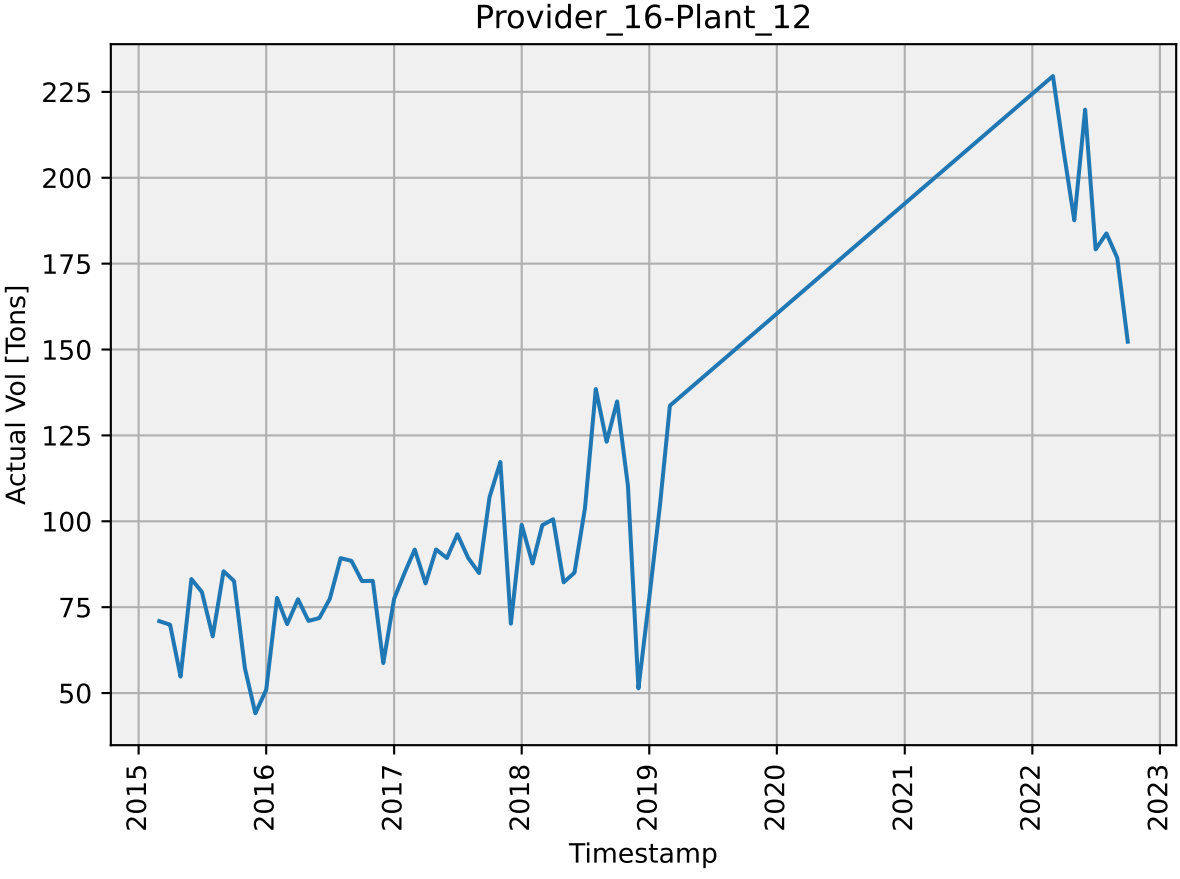

Provider_16-Plant_5
Actual Vol [Tons]
0
100
200
300
400
2015
2016
2017
2018
2019
2020
2021
2022
2023
Timestamp

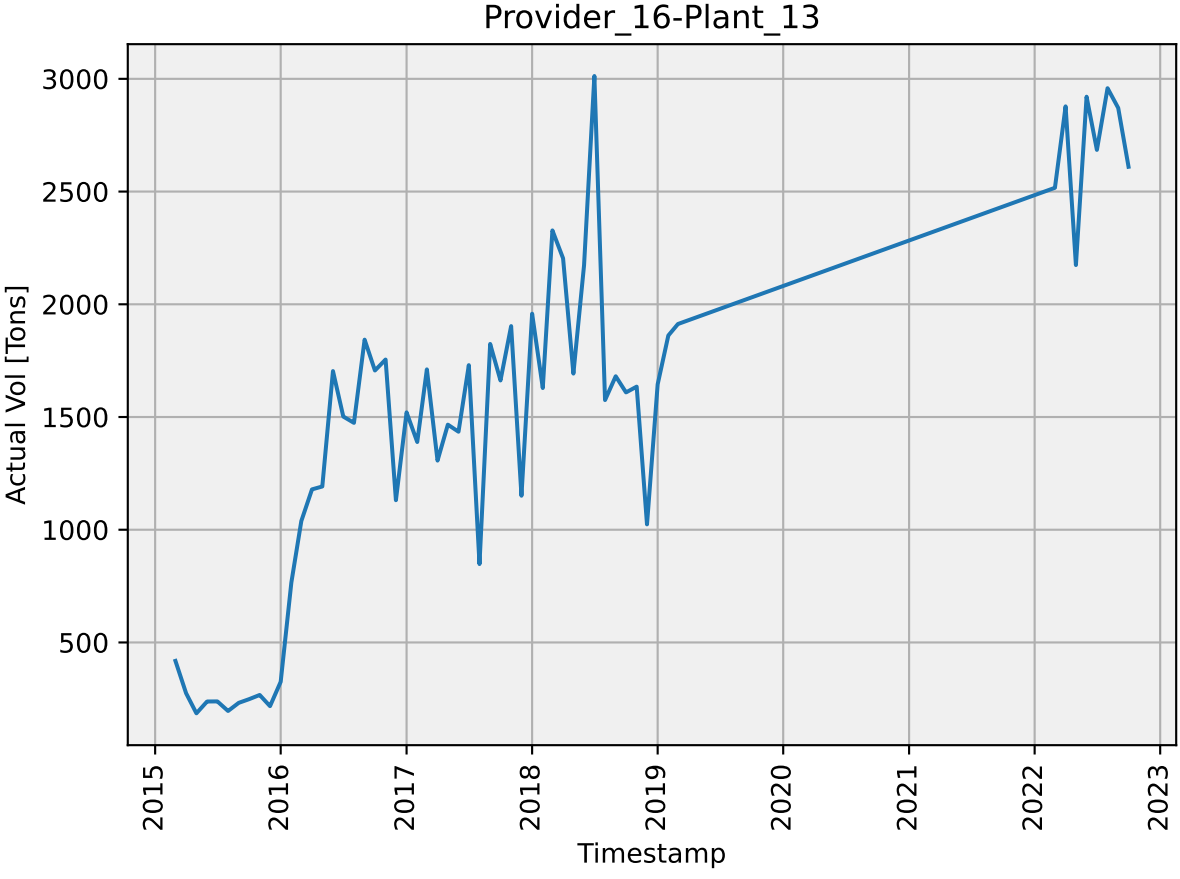

Provider_16-Plant_6
Actual Vol [Tons]
800
700
600
500
400
300
200
100
2015-01
2015-07
2016-01
2016-07
2017-01
2017-07
2018-01
2018-07
2019-01
Timestamp

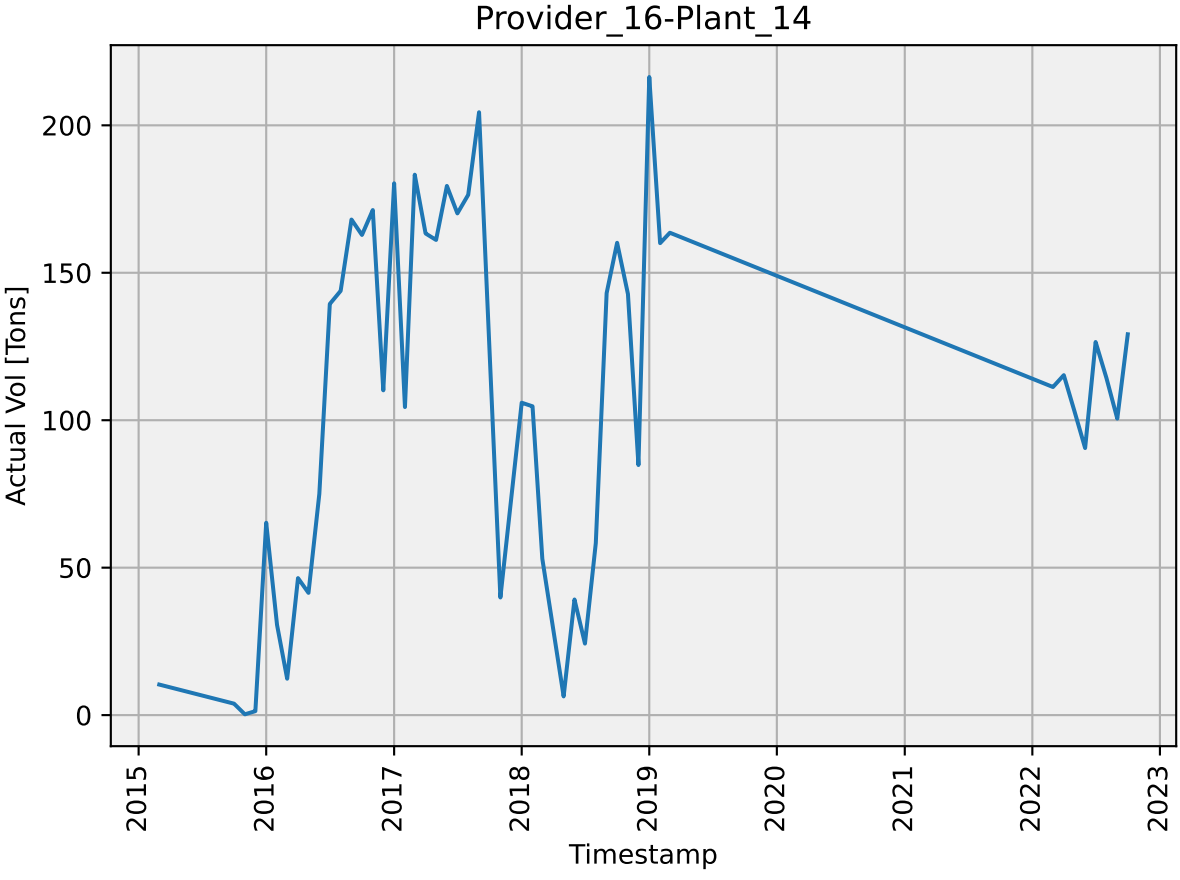

Provider_16-Plant_9
Actual Vol [Tons]
100
200
300
400
500
600
2015-01
2015-07
2016-01
2016-07
2017-01
2017-07
2018-01
2018-07
2019-01
Timestamp

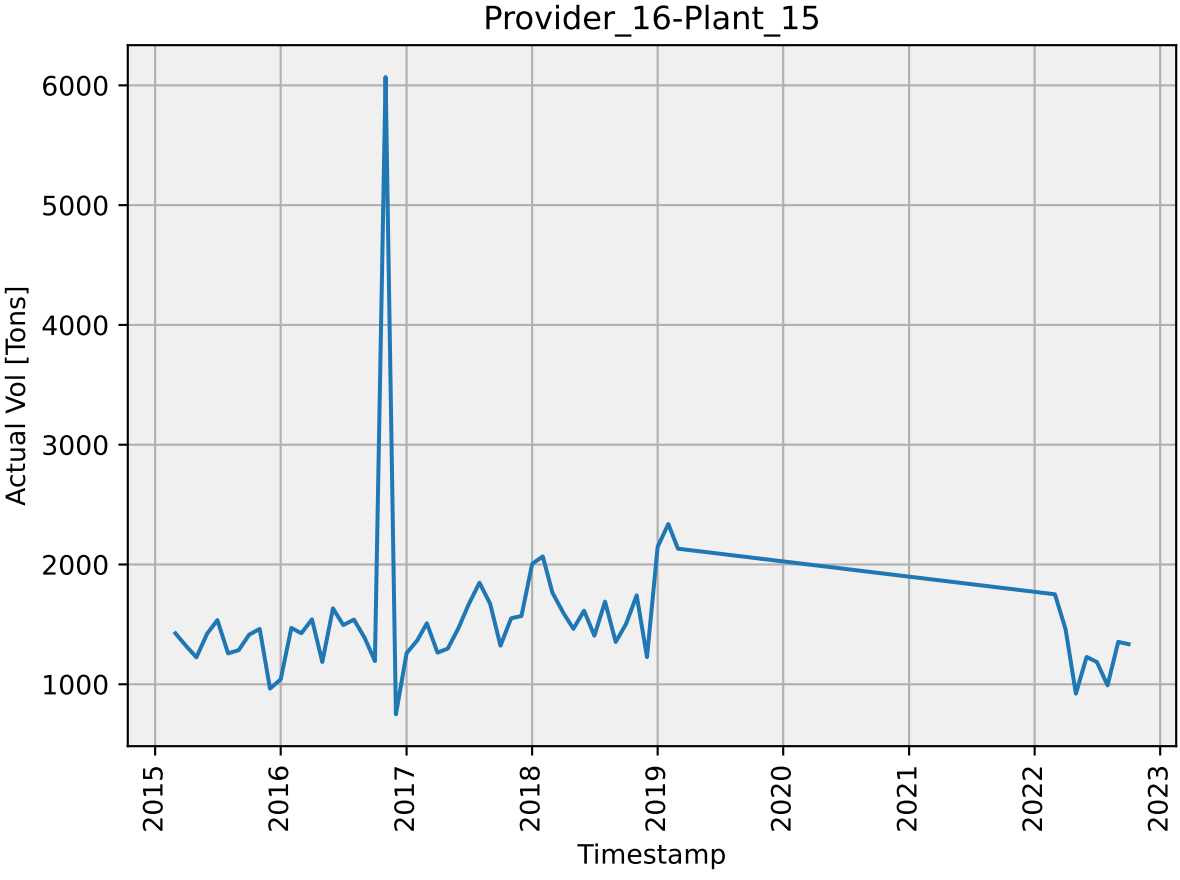

Provider_16-Plant_10
Actual Vol [Tons]
1000
800
600
400
200
2015
2016
2017
2018
2019
2020
2021
2022
2023
Timestamp

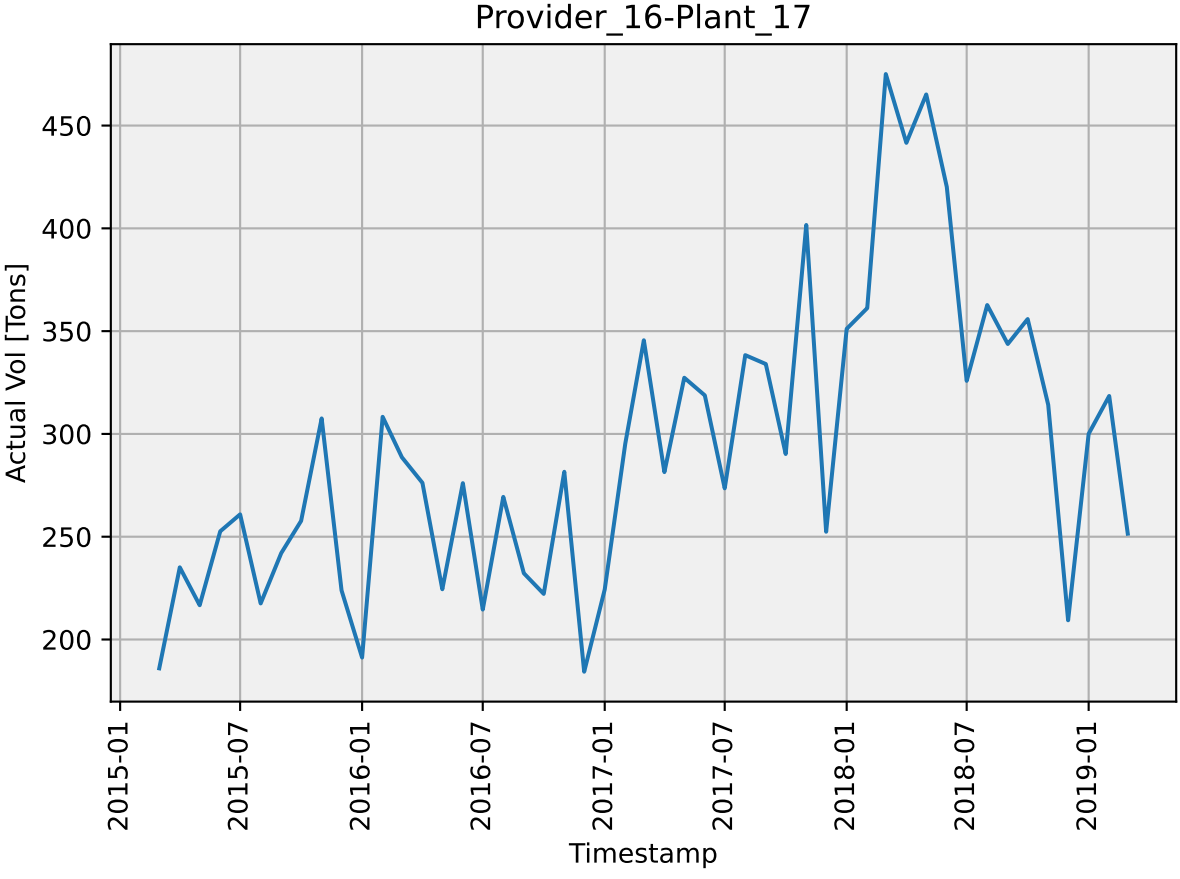

Provider_16-Plant_11
Actual Vol [Tons]
3500
3000
2500
2000
1500
1000
500
2015
2016
2017
2018
2019
2020
2021
2022
2023
Timestamp

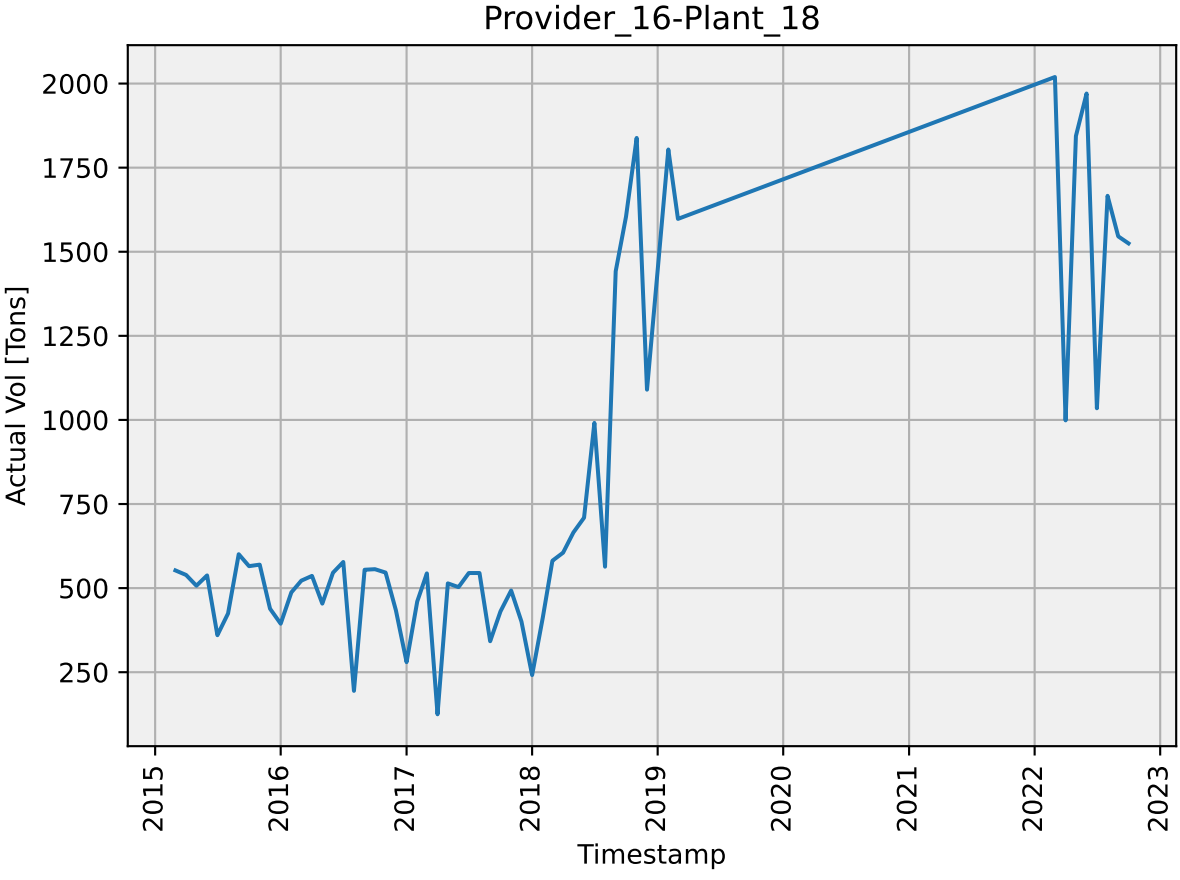

Provider_16-Plant_12
Actual Vol [Tons]
225
200
175
150
125
100
75
50
2015
2016
2017
2018
2019
2020
2021
2022
2023
Timestamp

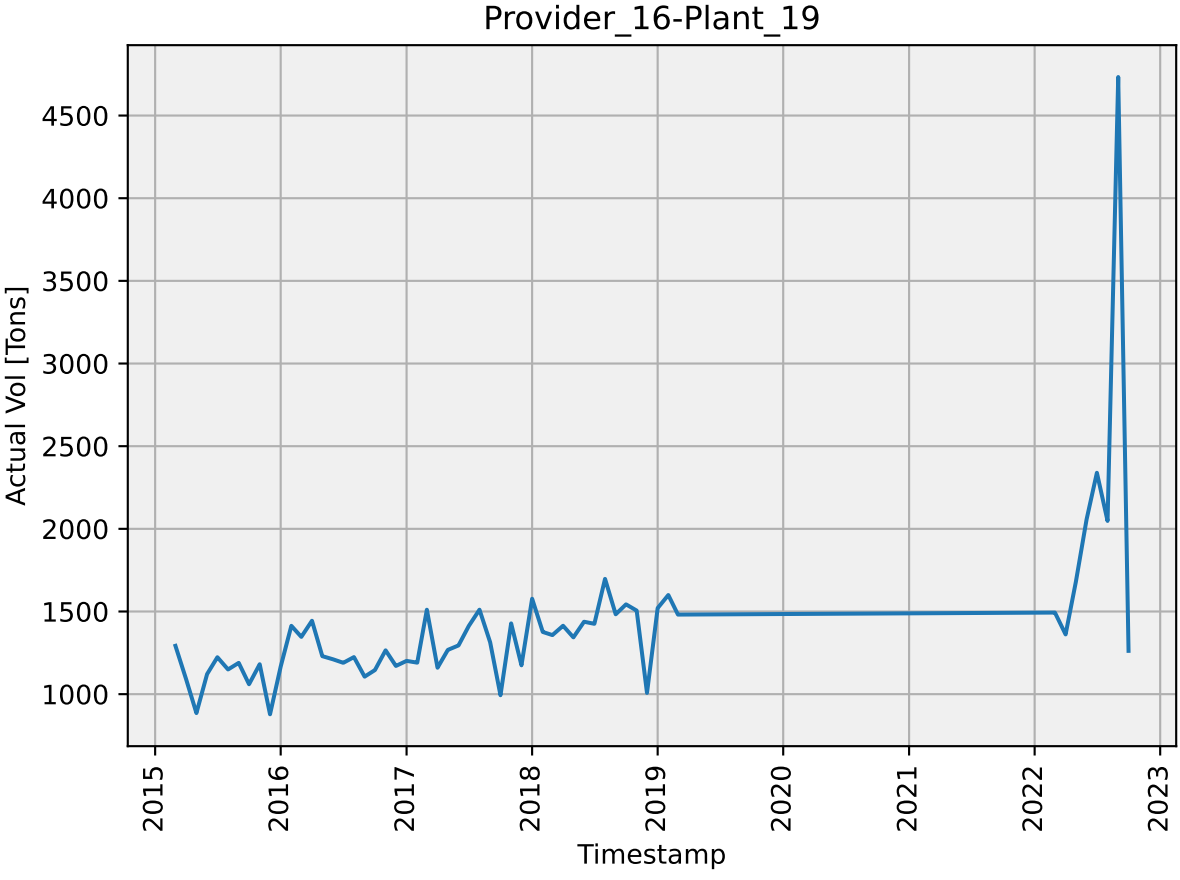

Provider_16-Plant_13
Actual Vol [Tons]
3000
2500
2000
1500
1000
500
2015
2016
2017
2018
2019
2020
2021
2022
2023
Timestamp

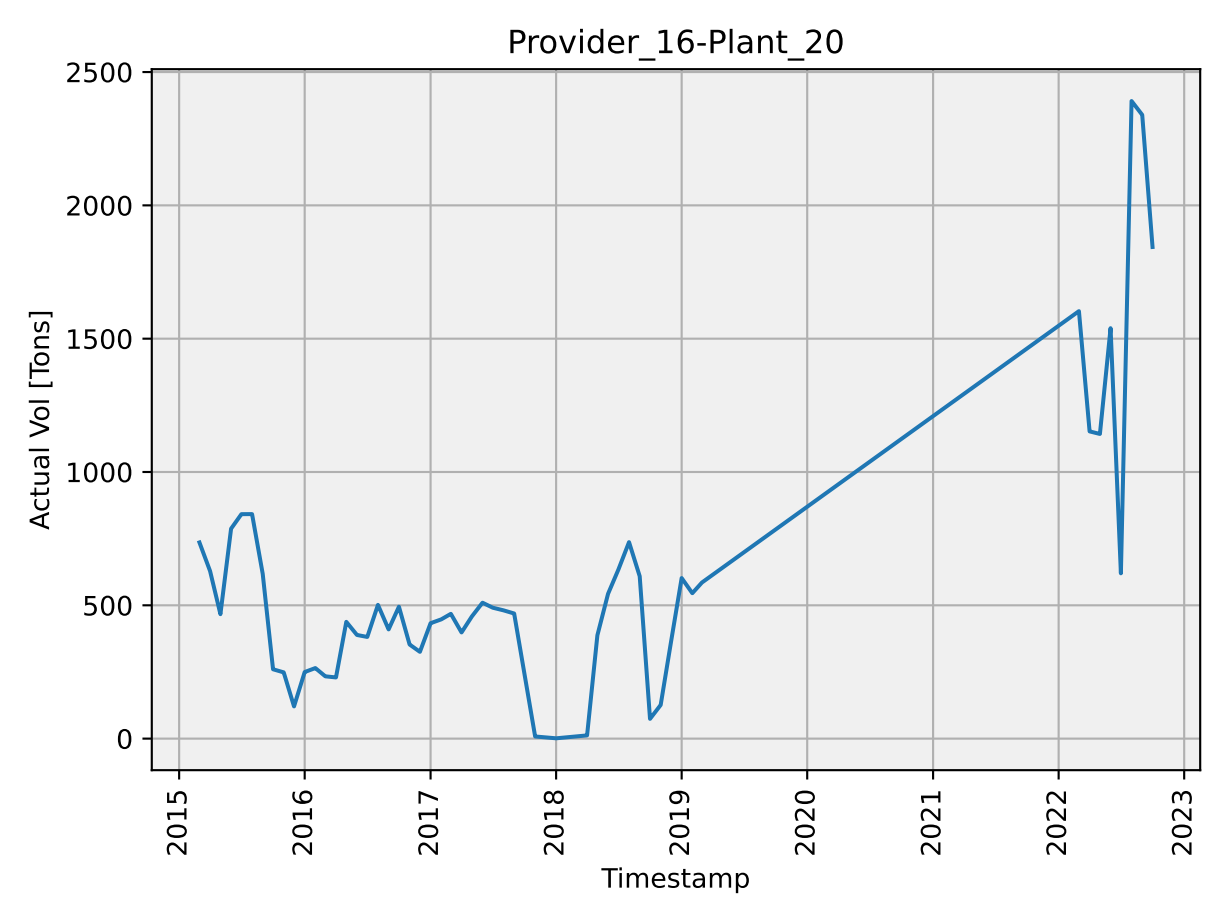

Provider_16-Plant_14
Actual Vol [Tons]
0
50
100
150
200
2015
2016
2017
2018
2019
2020
2021
2022
2023
Timestamp

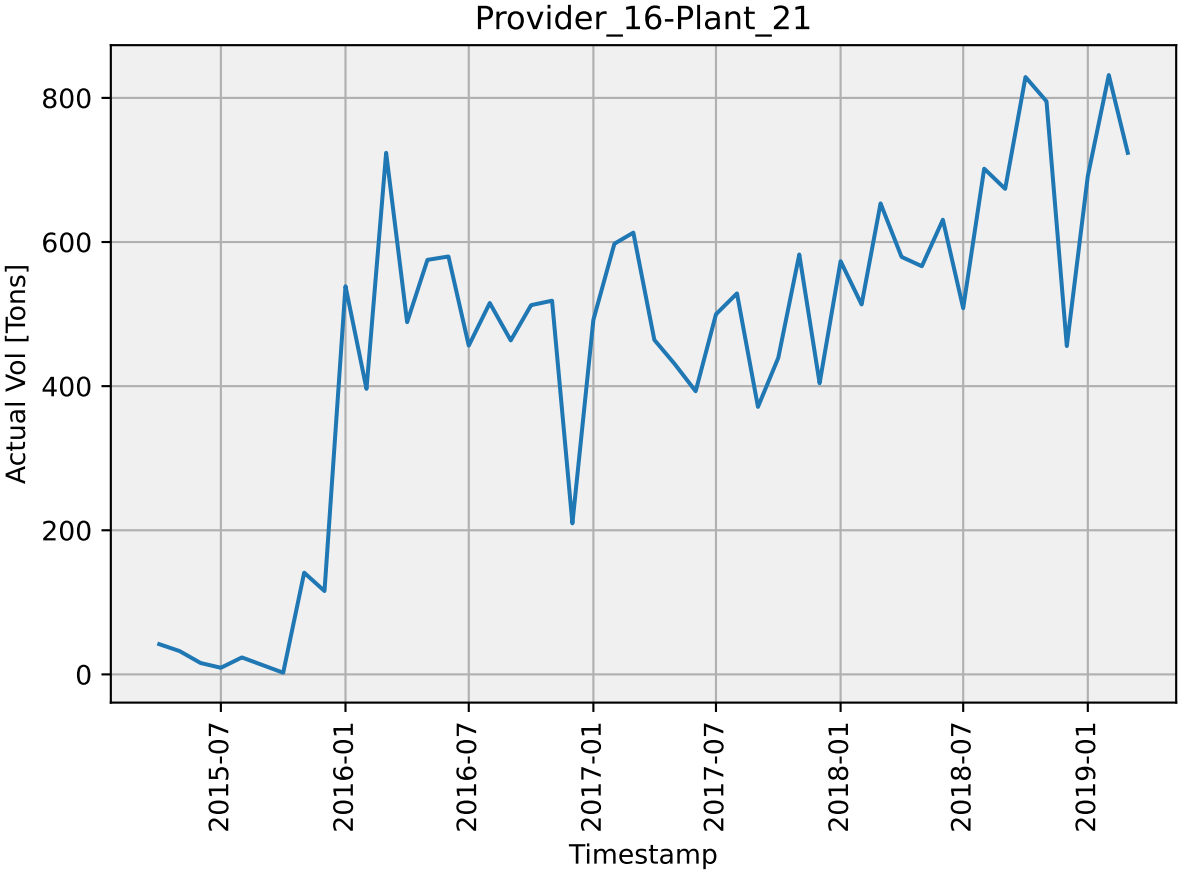

Provider_16-Plant_15
Actual Vol [Tons]
6000
5000
4000
3000
2000
1000
2015
2016
2017
2018
2019
2020
2021
2022
2023
Timestamp

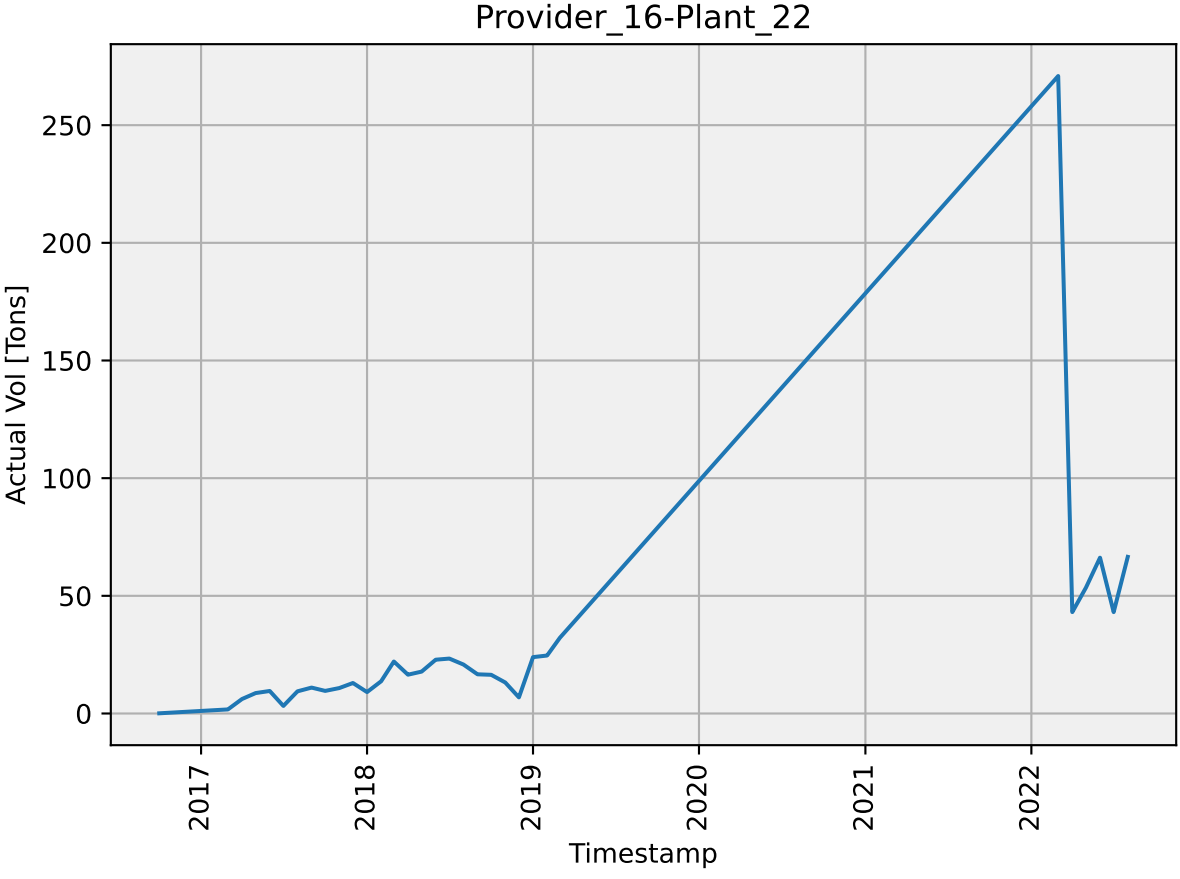

Provider_16-Plant_17
Actual Vol [Tons]
450
400
350
300
250
200
2015-01
2015-07
2016-01
2016-07
2017-01
2017-07
2018-01
2018-07
2019-01
Timestamp

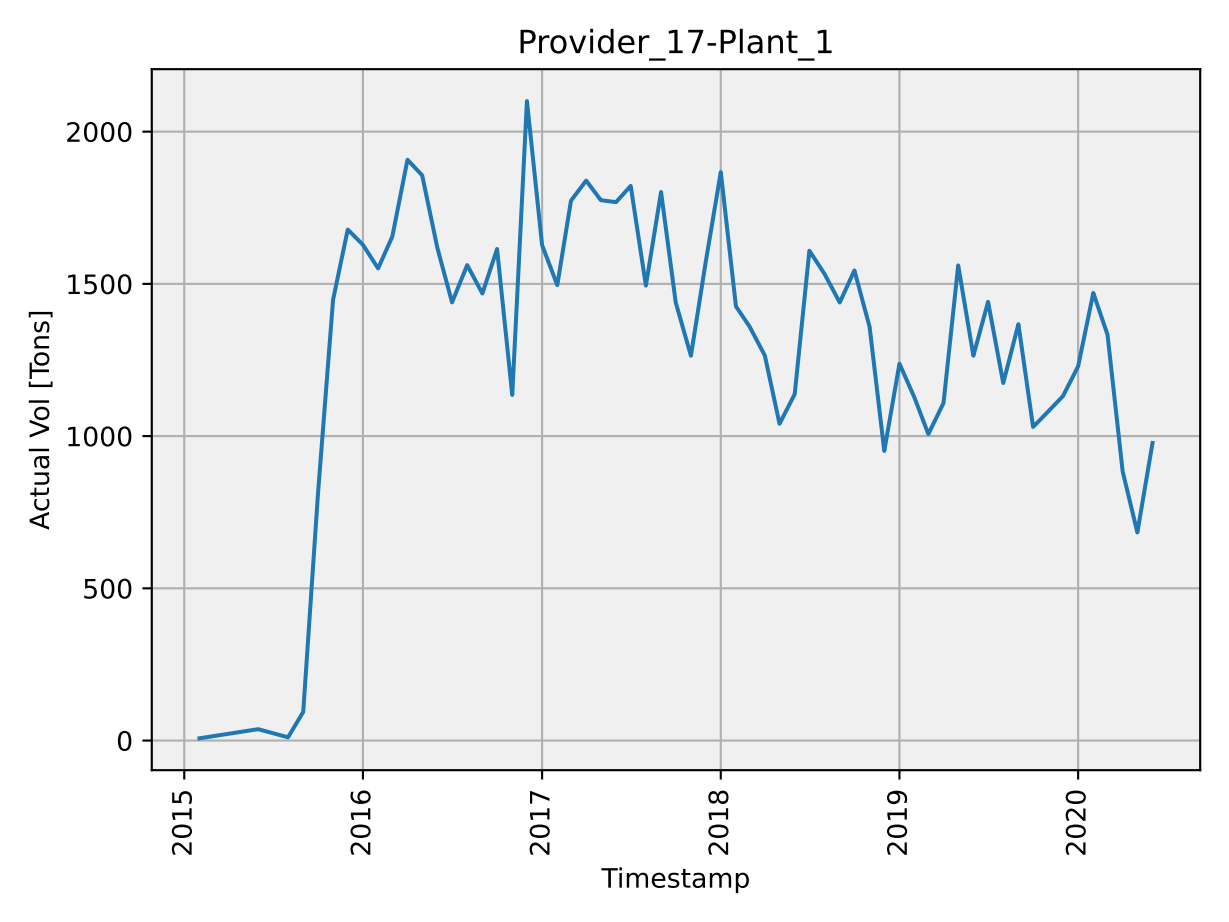

Provider_16-Plant_18
Actual Vol [Tons]
2000
1750
1500
1250
1000
750
500
250
2015
2016
2017
2018
2019
2020
2021
2022
2023
Timestamp

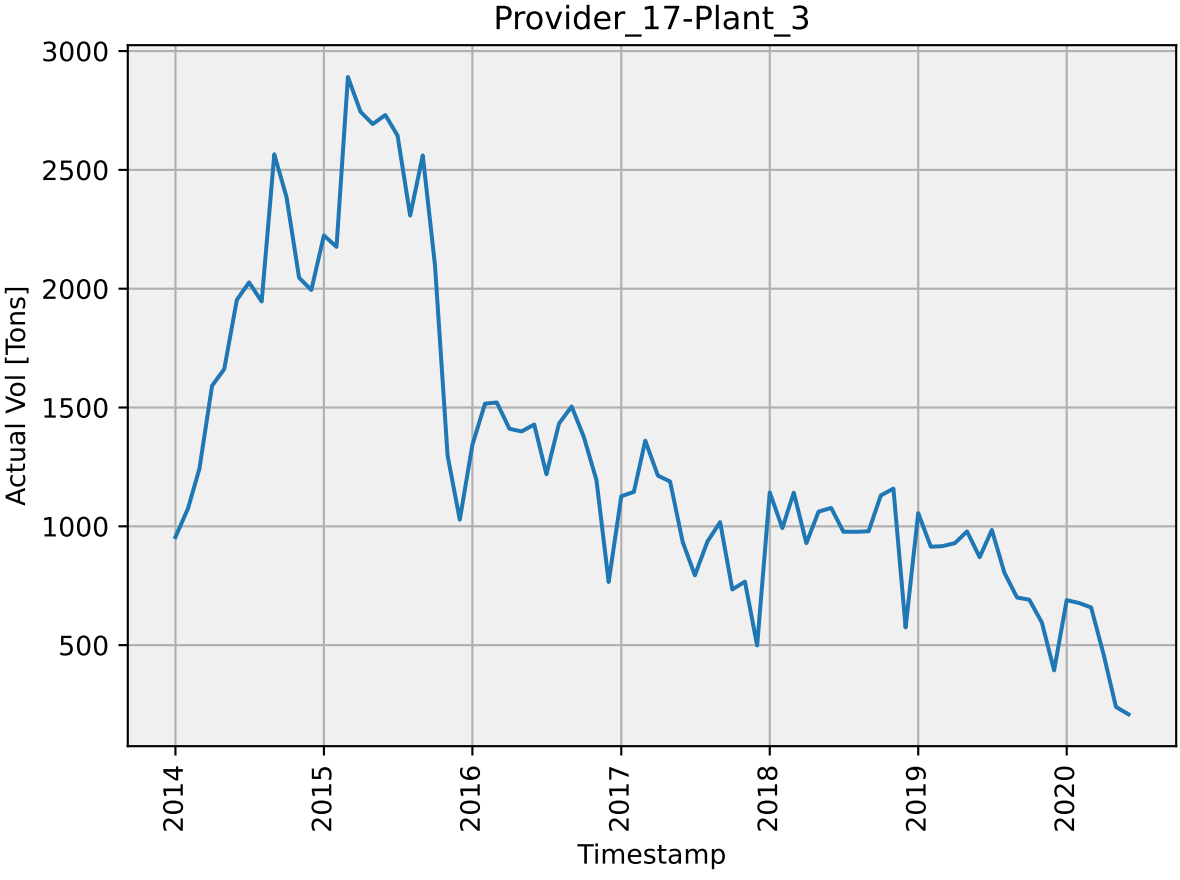

Provider_16-Plant_19
Actual Vol [Tons]
4500
4000
3500
3000
2500
2000
1500
1000
2015
2016
2017
2018
2019
2020
2021
2022
2023
Timestamp

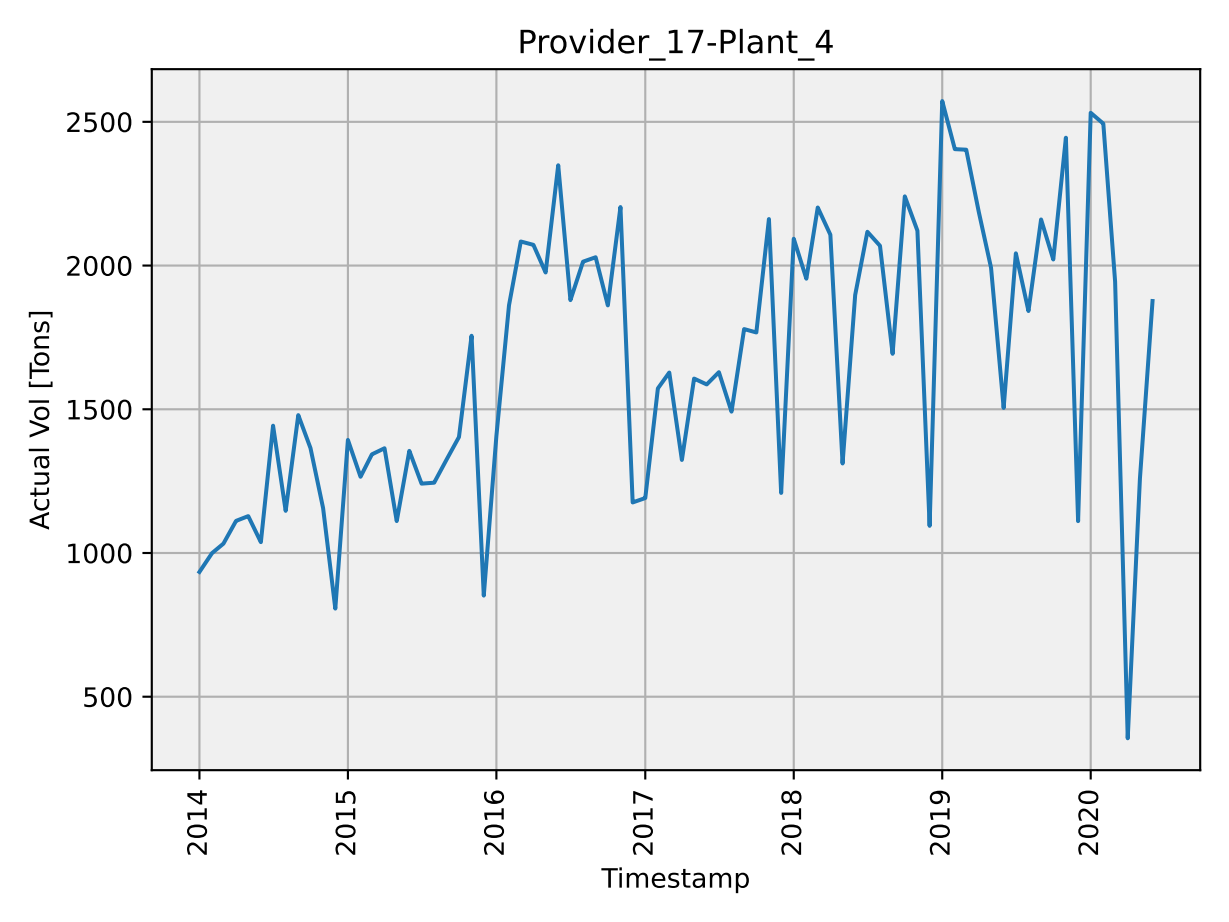

Provider_16-Plant_20
Actual Vol [Tons]
2500
2000
1500
1000
500
0
2015
2016
2017
2018
2019
2020
2021
2022
2023
Timestamp

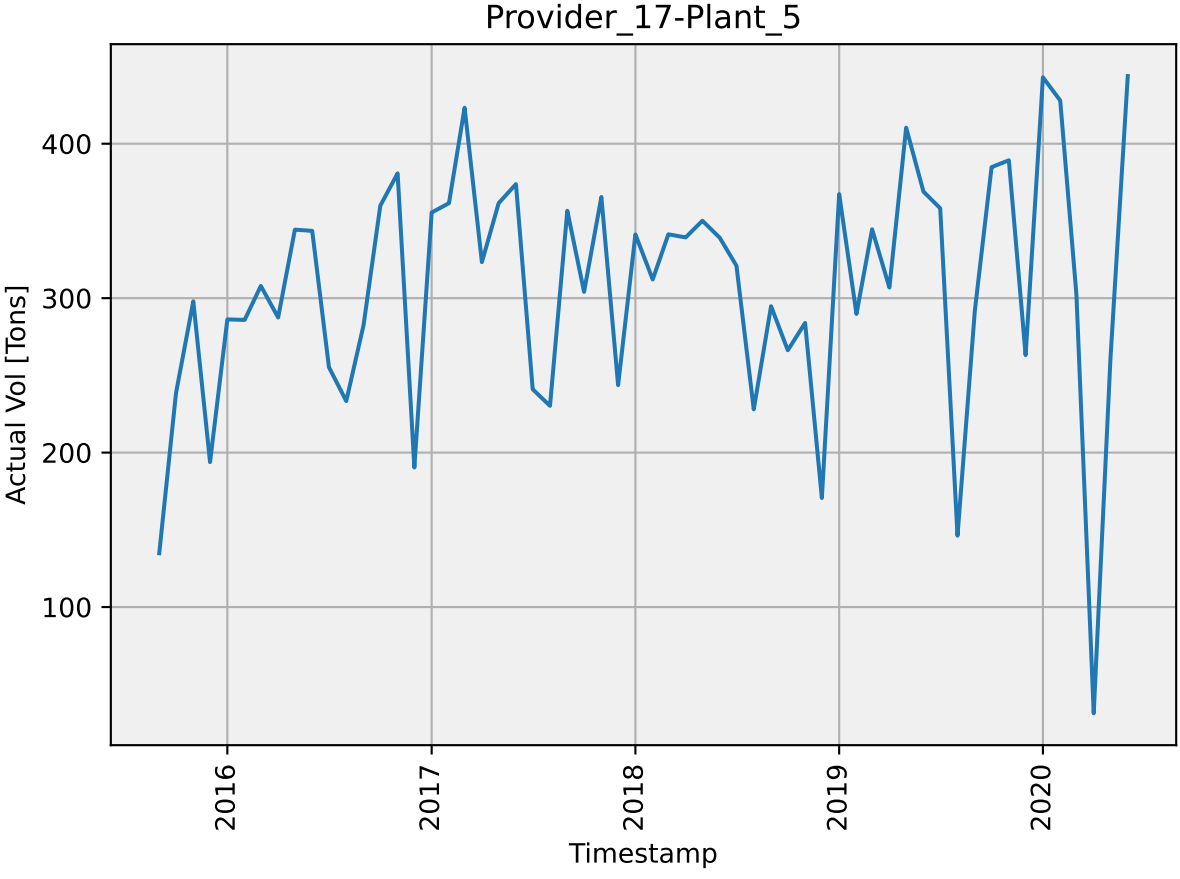

Provider_16-Plant_21
Actual Vol [Tons]
0
200
400
600
800
2015-07
2016-01
2016-07
2017-01
2017-07
2018-01
2018-07
2019-01
Timestamp

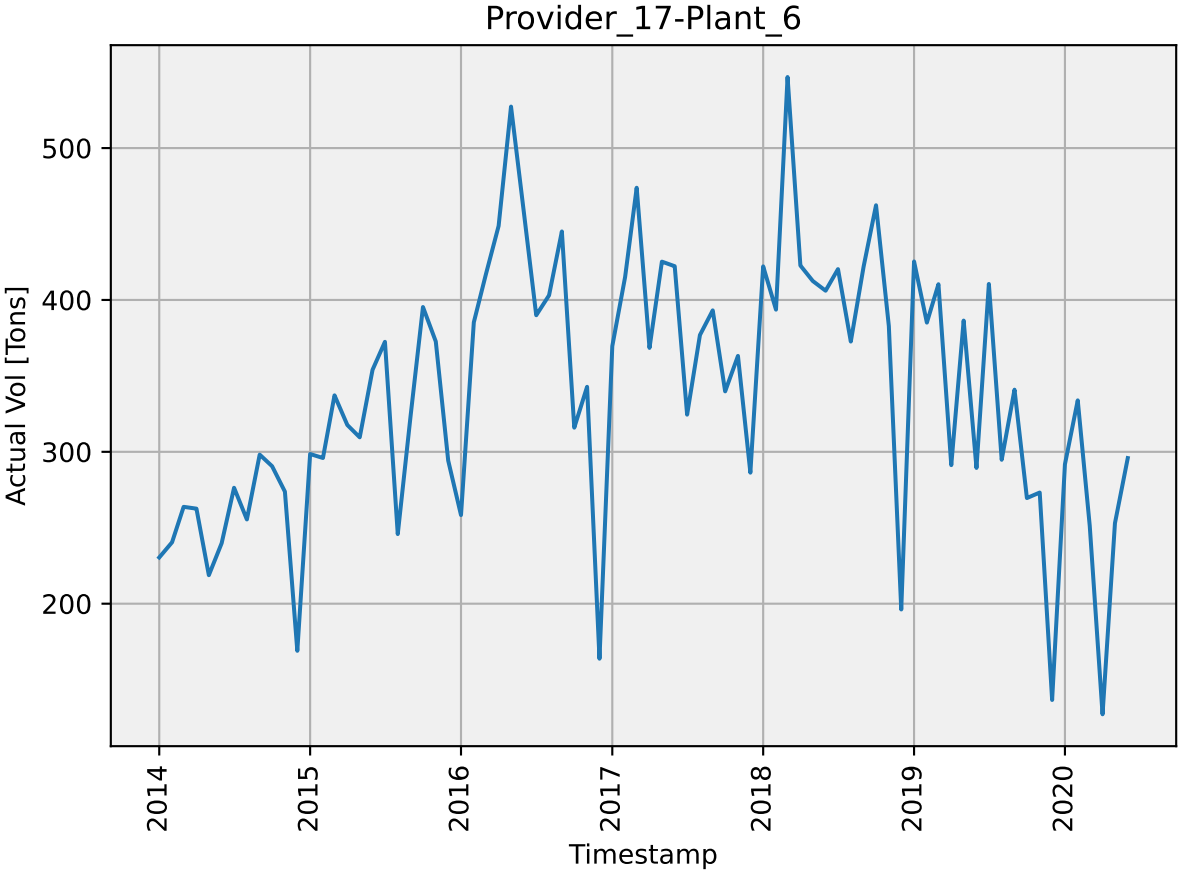

Provider_16-Plant_22
Actual Vol [Tons]
0
50
100
150
200
250
2017
2018
2019
2020
2021
2022
Timestamp

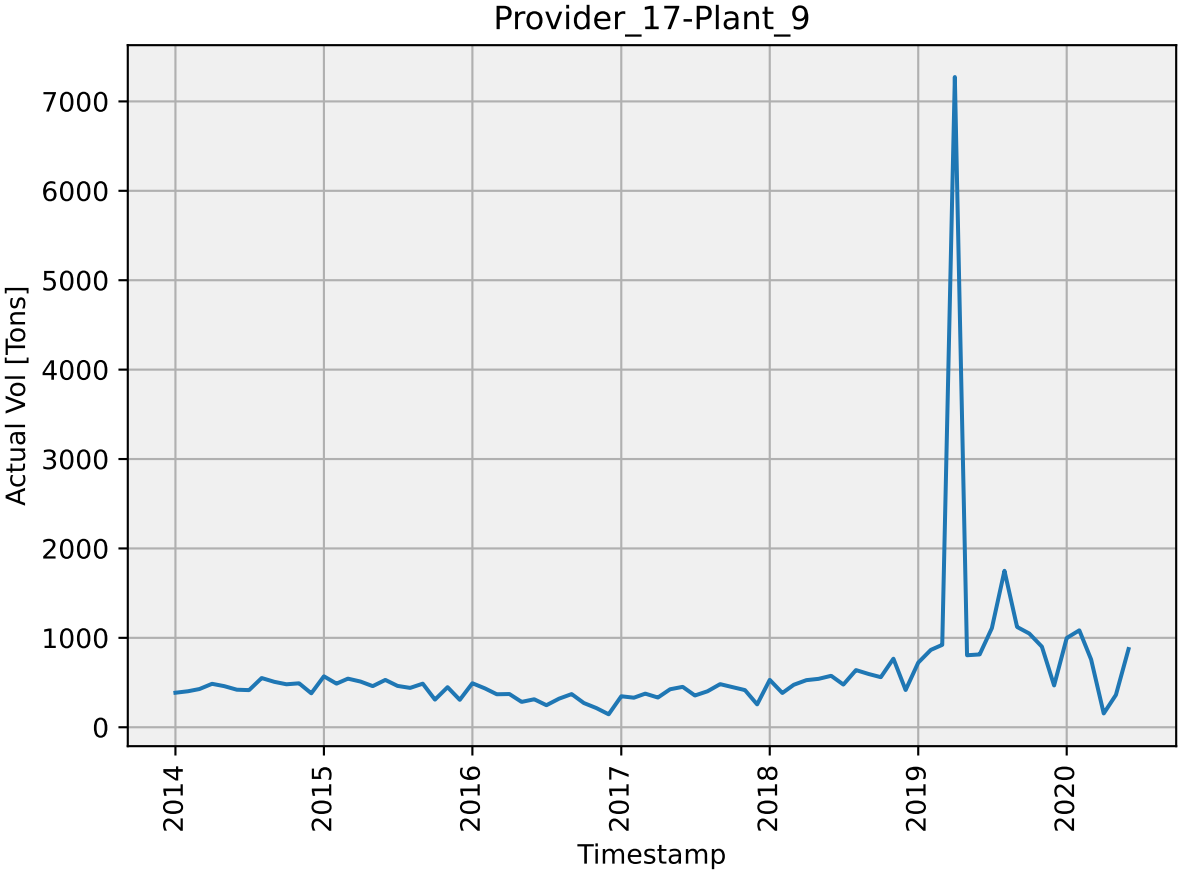

Provider_17-Plant_1
Actual Vol [Tons]
2000
1500
1000
500
0
2015
2016
2017
2018
2019
2020
Timestamp

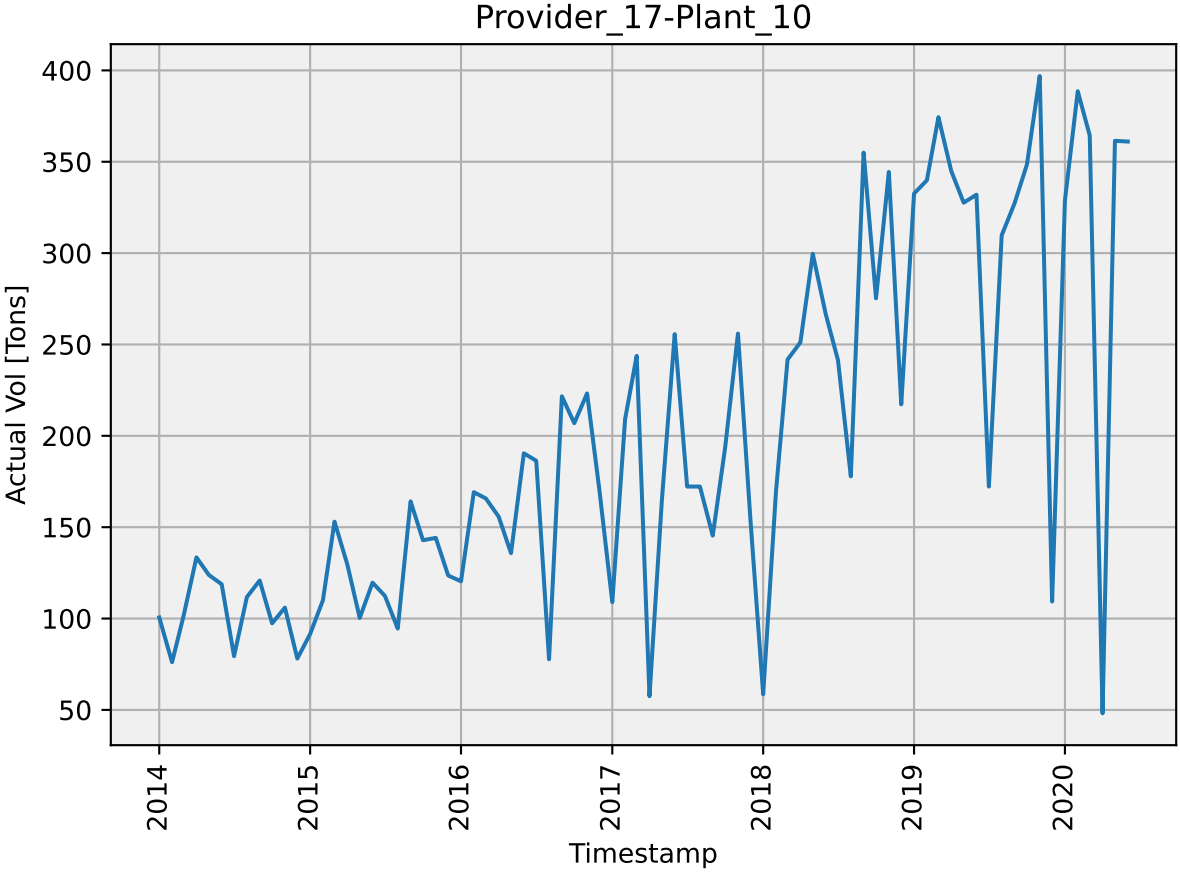

Provider_17-Plant_3
Actual Vol [Tons]
3000
2500
2000
1500
1000
500
2014
2015
2016
2017
2018
2019
2020
Timestamp

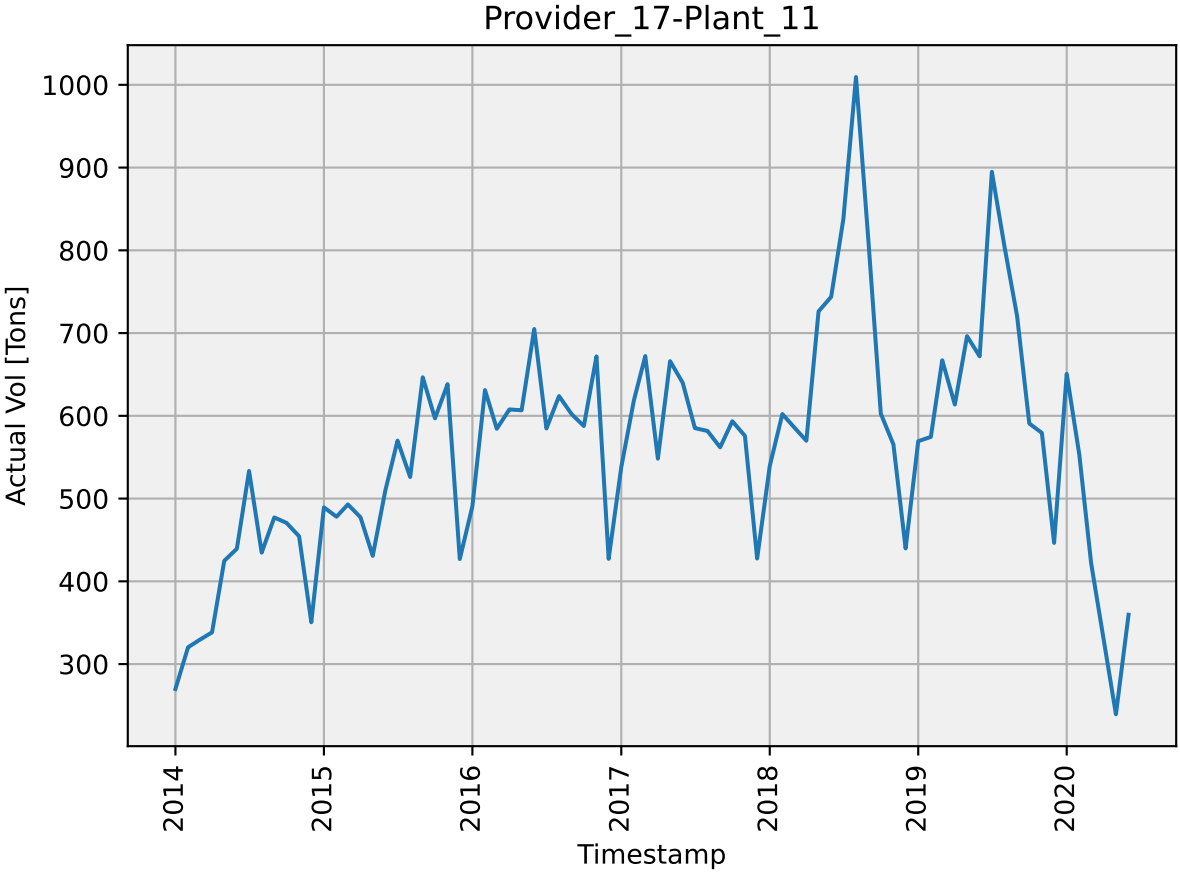

Provider_17-Plant_4
Actual Vol [Tons]
2500
2000
1500
1000
500
2014
2015
2016
2017
2018
2019
2020
Timestamp

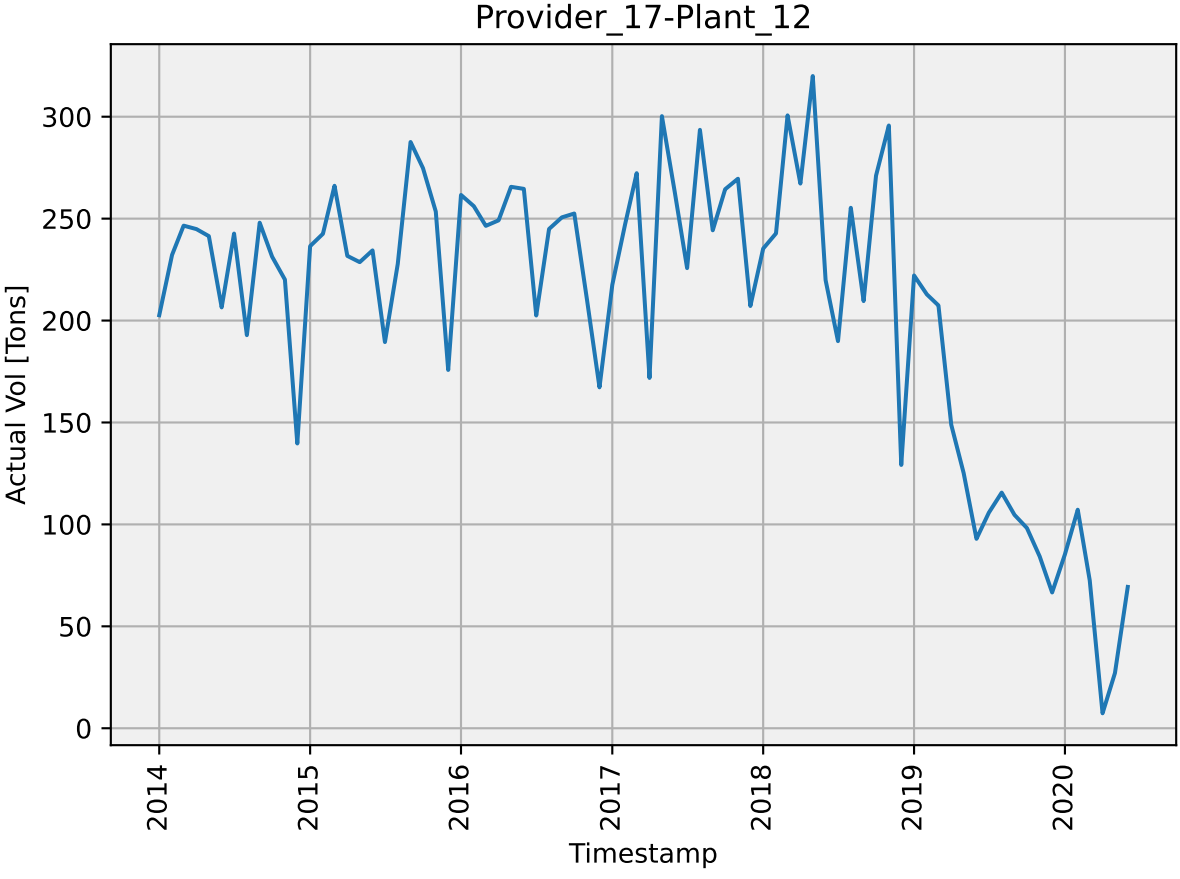

Provider_17-Plant_5
Actual Vol [Tons]
100
200
300
400
2016
2017
2018
2019
2020
Timestamp

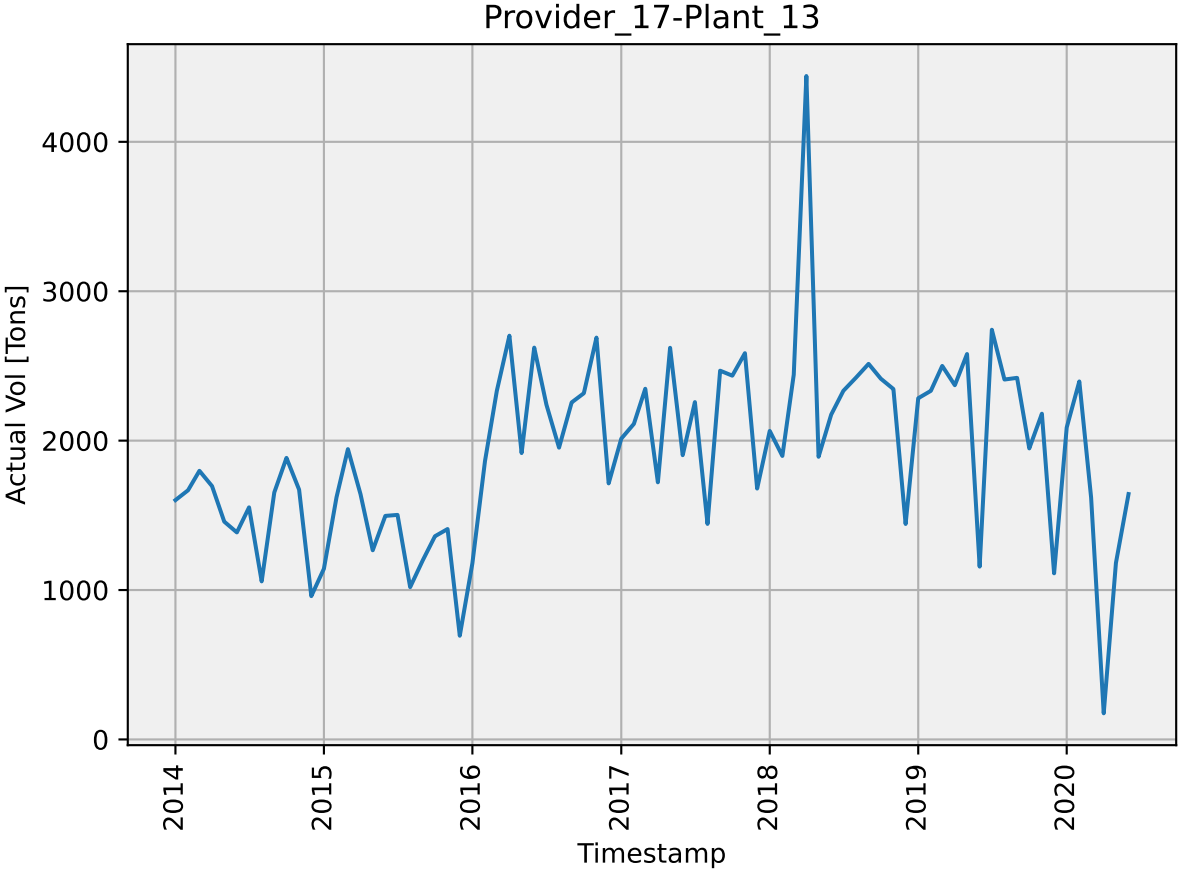

Provider_17-Plant_6
Actual Vol [Tons]
500
400
300
200
2014
2015
2016
2017
2018
2019
2020
Timestamp

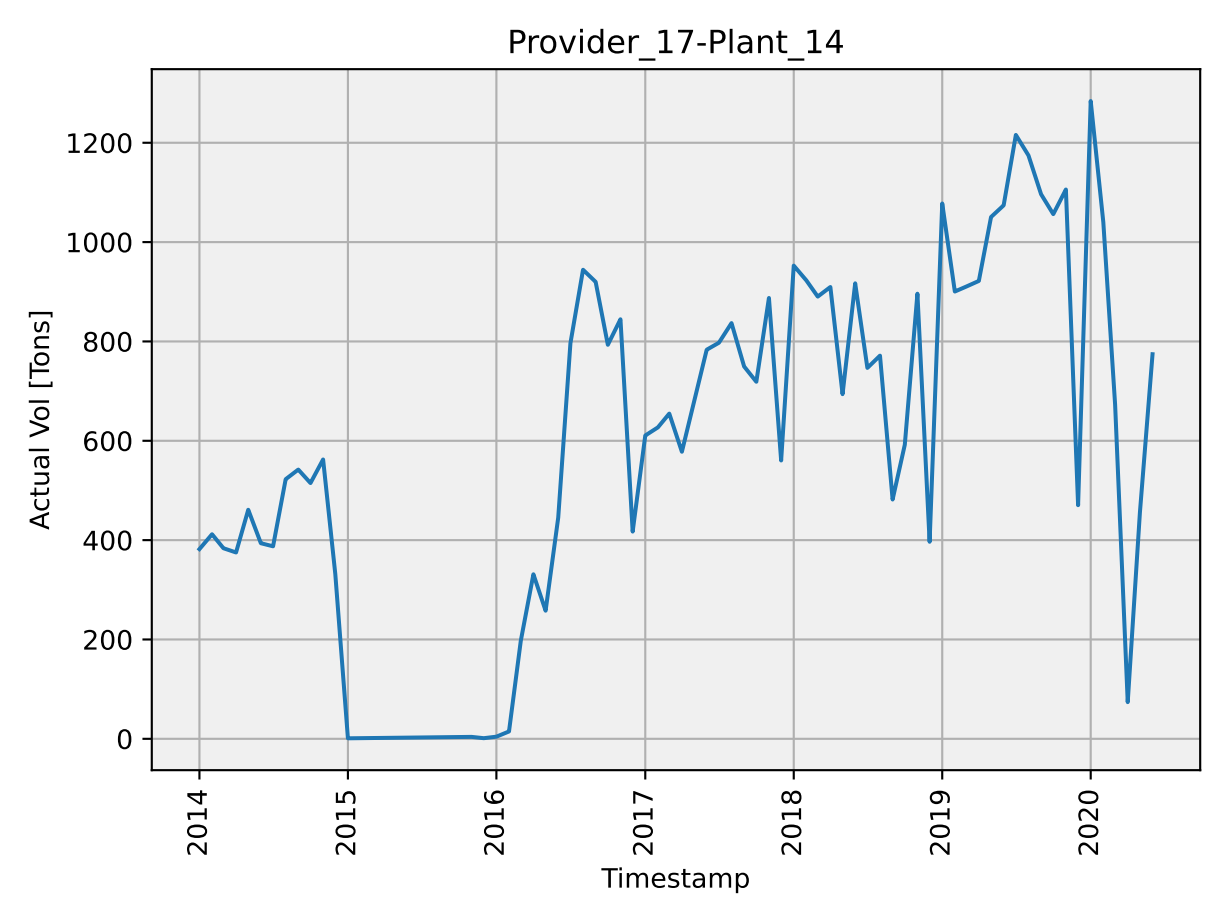

Provider_17-Plant_9
Actual Vol [Tons]
0
1000
2000
3000
4000
5000
6000
7000
2014
2015
2016
2017
2018
2019
2020
Timestamp

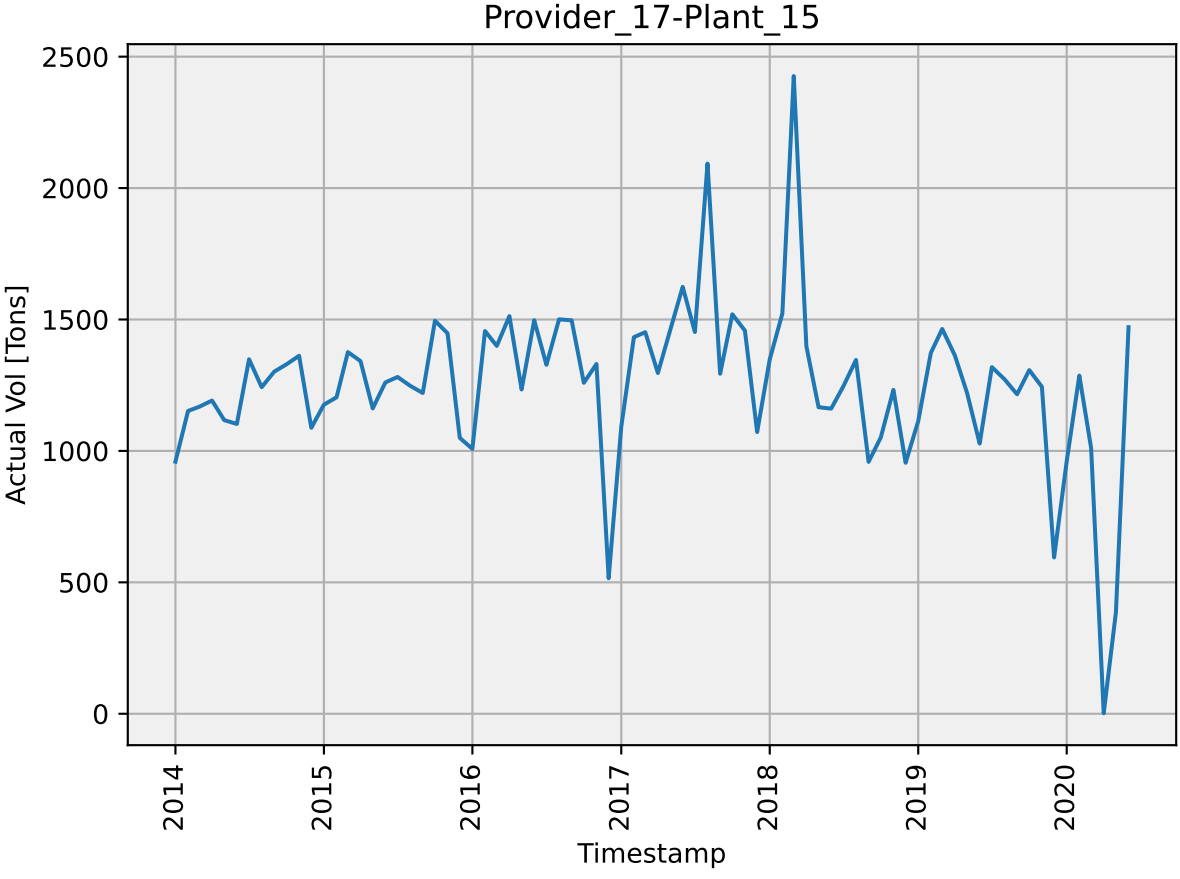

Provider_17-Plant_10
Actual Vol [Tons]
400
350
300
250
200
150
100
50
2014
2015
2016
2017
2018
2019
2020
Timestamp

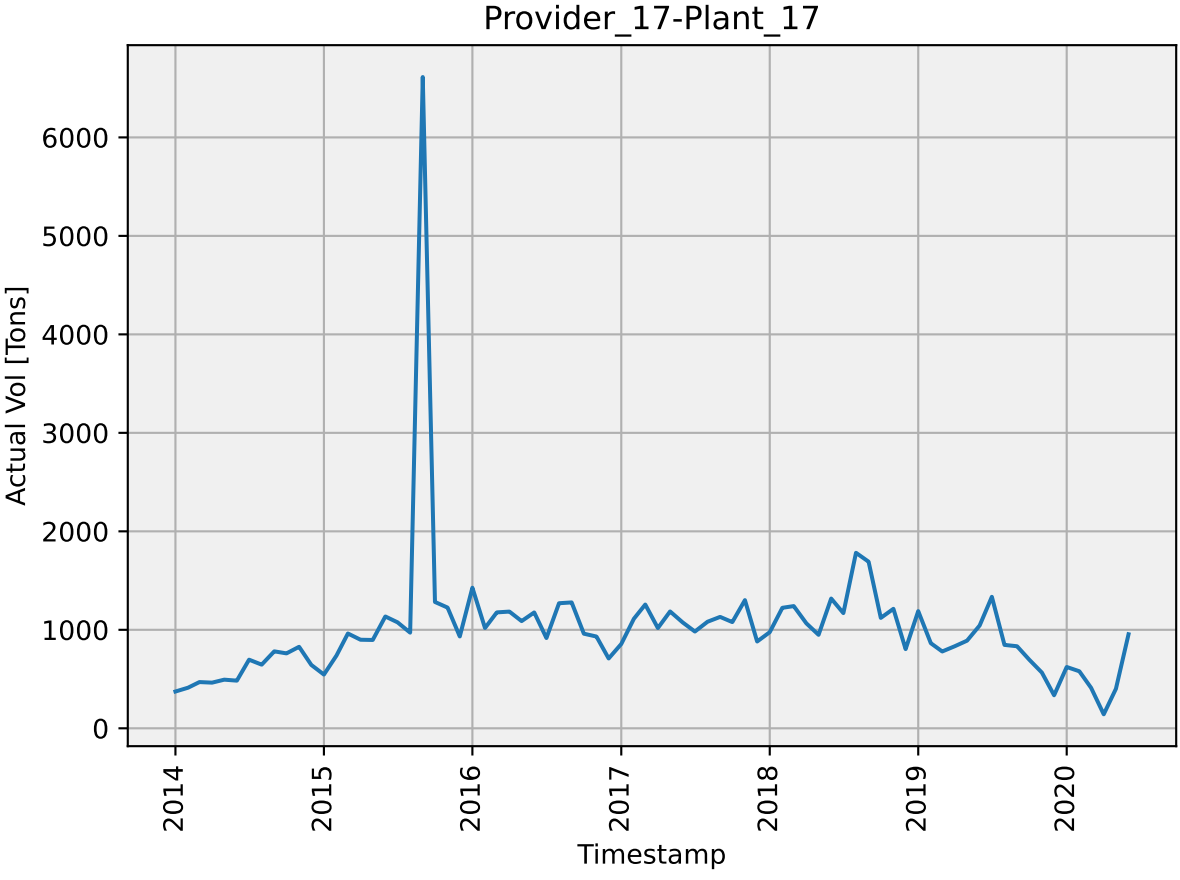

Provider_17-Plant_11
Actual Vol [Tons]
1000
900
800
700
600
500
400
300
2014
2015
2016
2017
2018
2019
2020
Timestamp

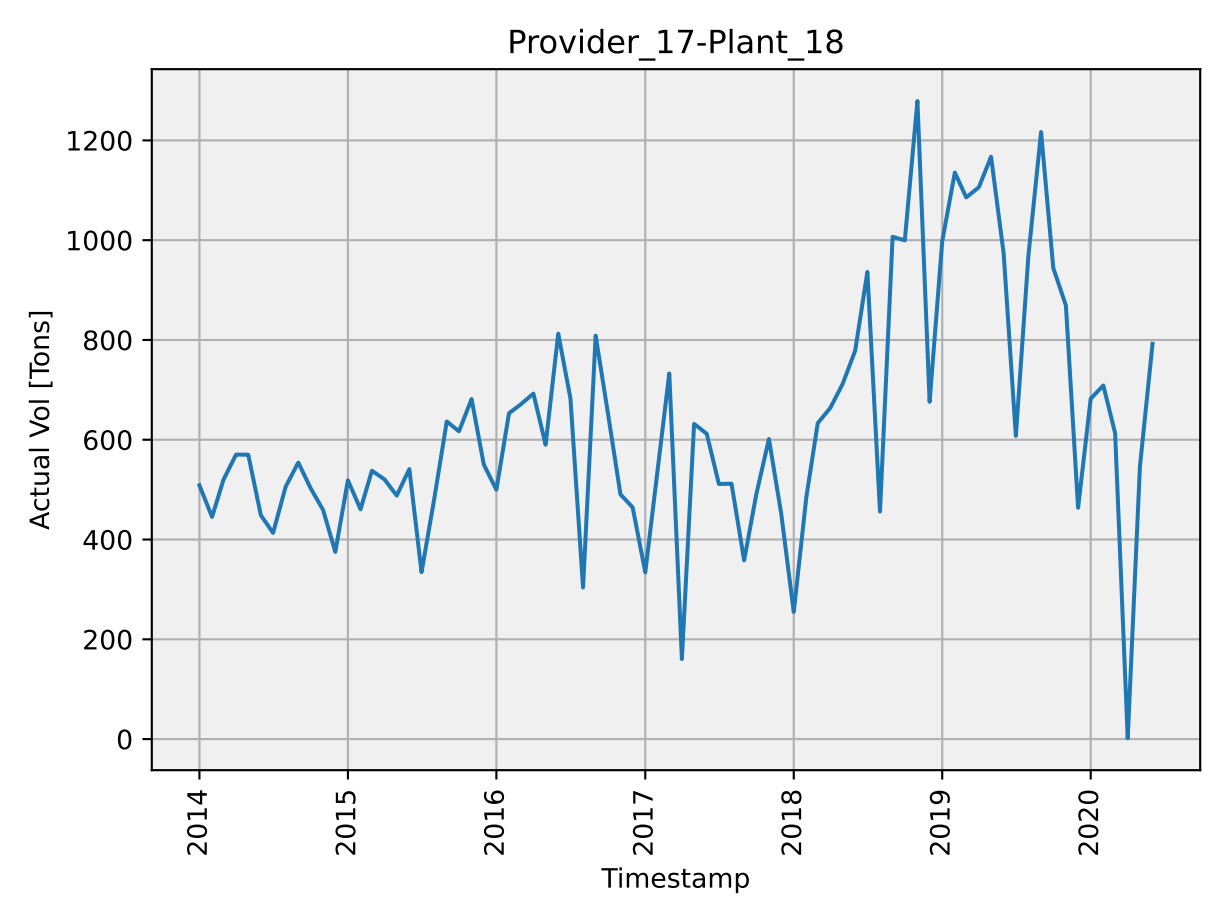

Provider_17-Plant_12
Actual Vol [Tons]
0
50
100
150
200
250
300
2014
2015
2016
2017
2018
2019
2020
Timestamp

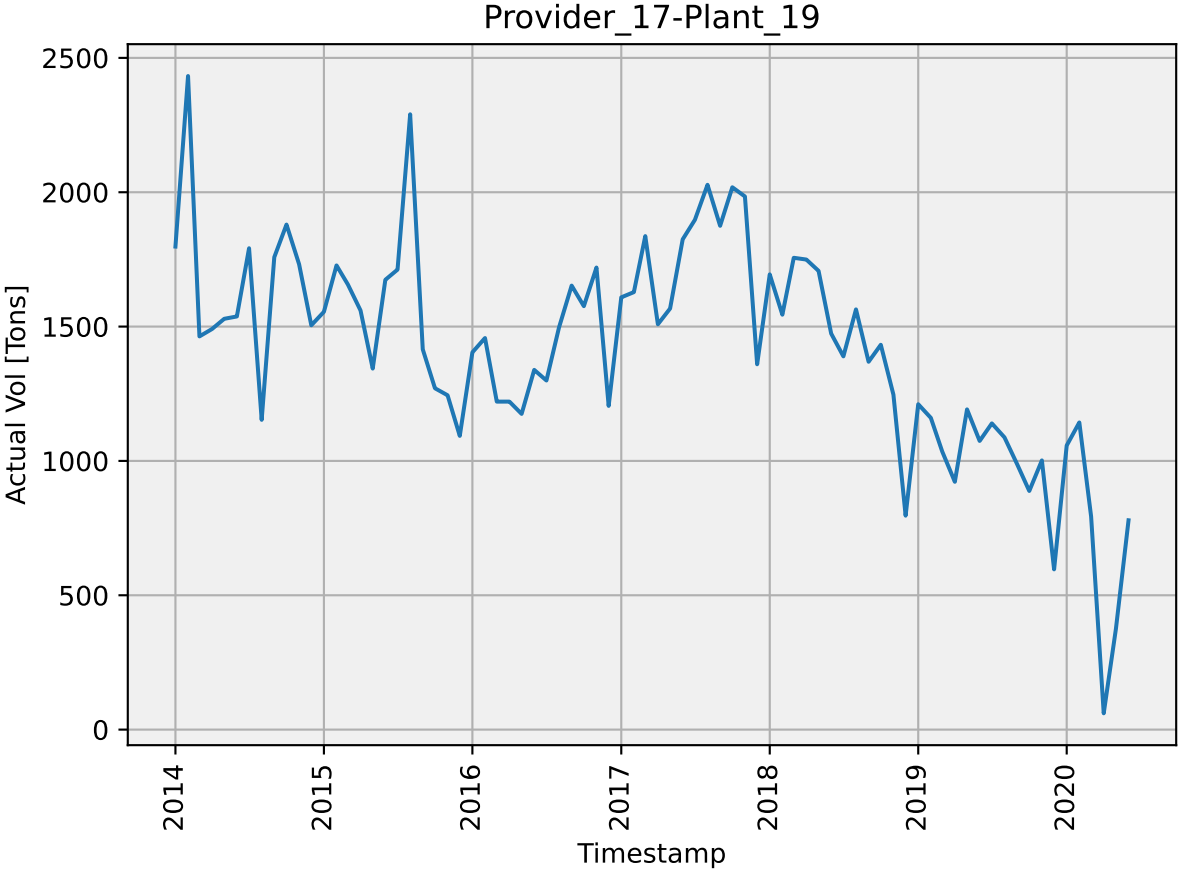

Provider_17-Plant_13
Actual Vol [Tons]
0
1000
2000
3000
4000
2014
2015
2016
2017
2018
2019
2020
Timestamp

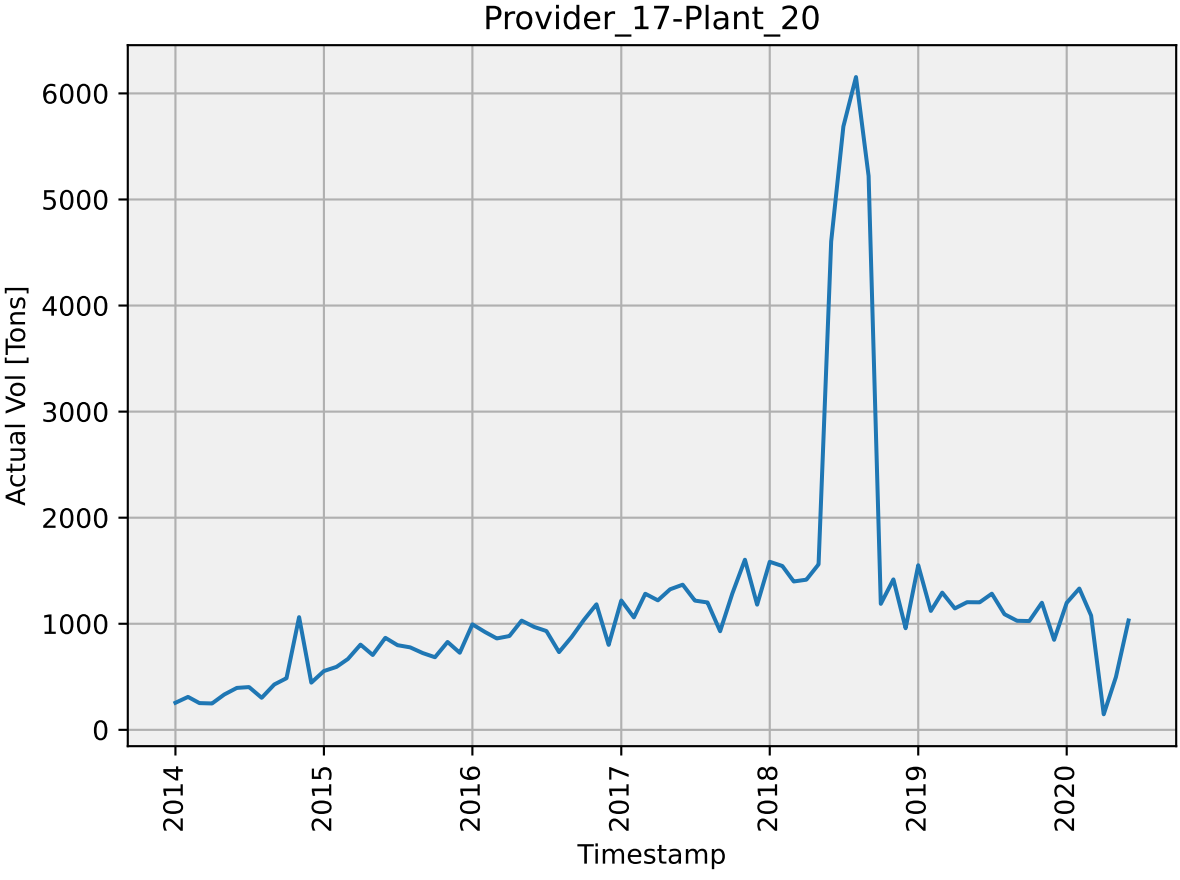

Provider_17-Plant_14
Actual Vol [Tons]
0
200
400
600
800
1000
1200
2014
2015
2016
2017
2018
2019
2020
Timestamp

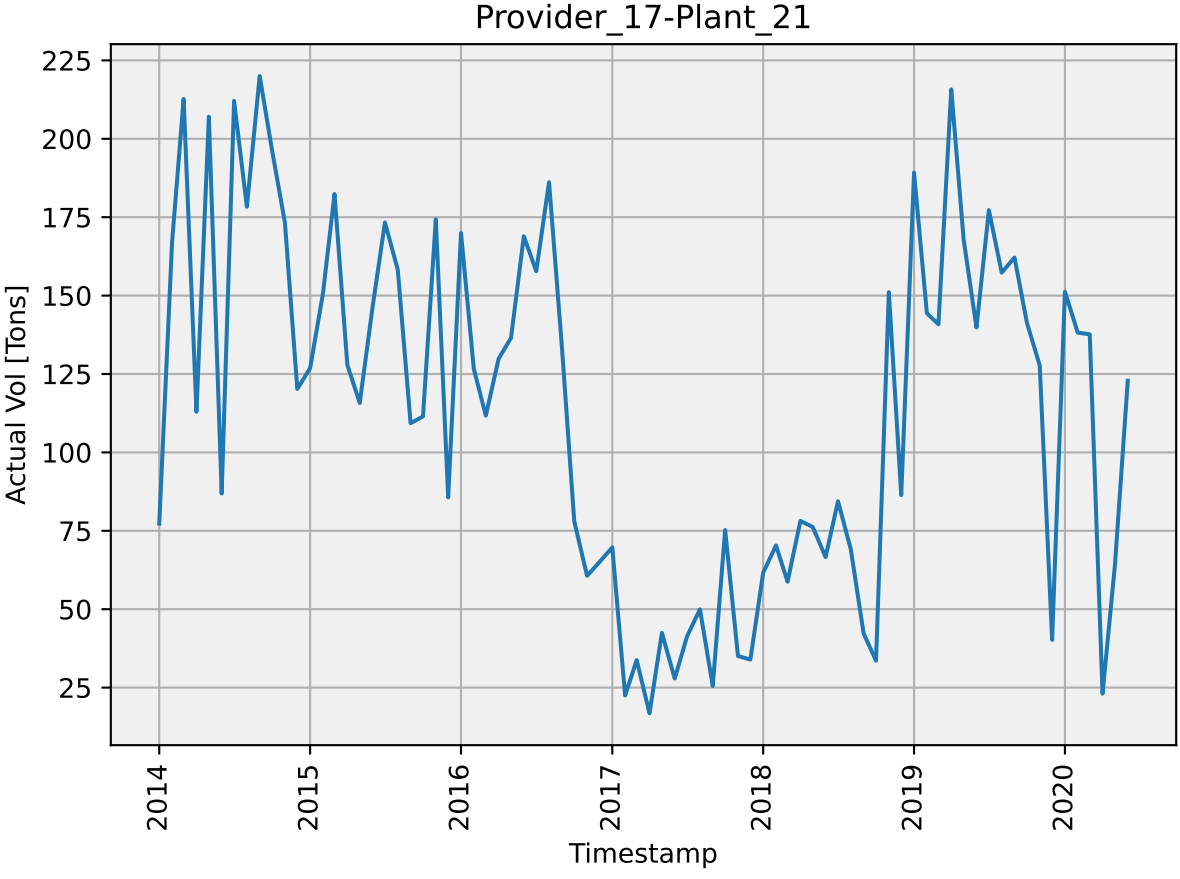

Provider_17-Plant_15
Actual Vol [Tons]
2500
2000
1500
1000
500
0
2014
2015
2016
2017
2018
2019
2020
Timestamp

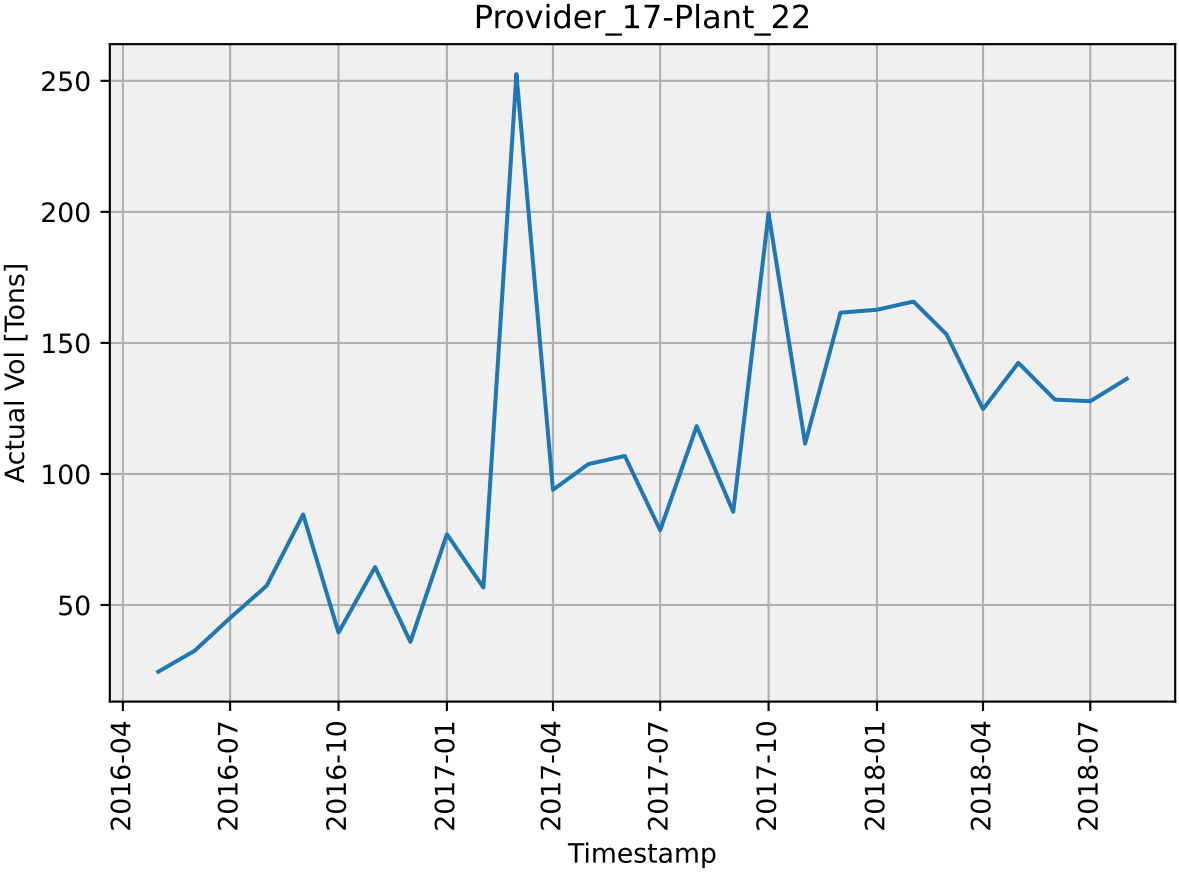

Provider_17-Plant_17
Actual Vol [Tons]
0
1000
2000
3000
4000
5000
6000
2014
2015
2016
2017
2018
2019
2020
Timestamp

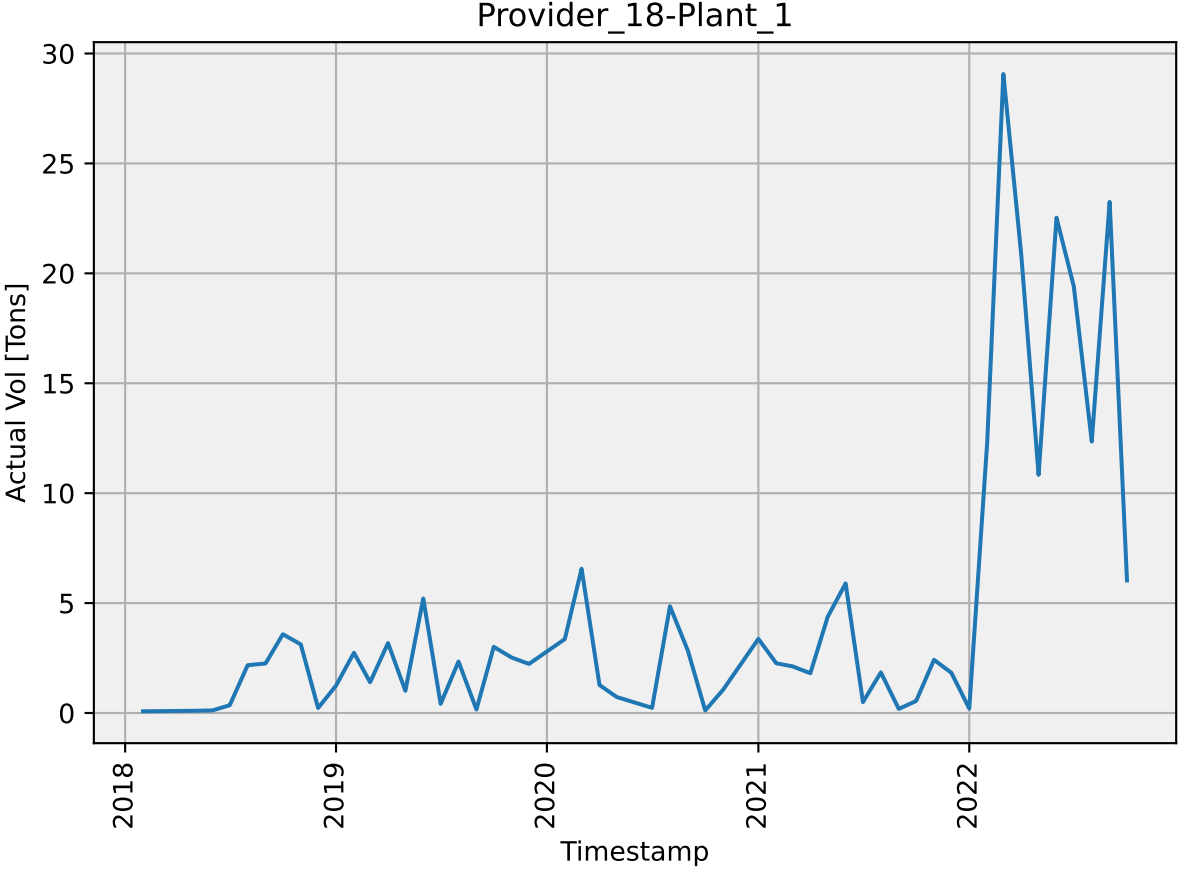

Provider_17-Plant_18
Actual Vol [Tons]
0
200
400
600
800
1000
1200
2014
2015
2016
2017
2018
2019
2020
Timestamp

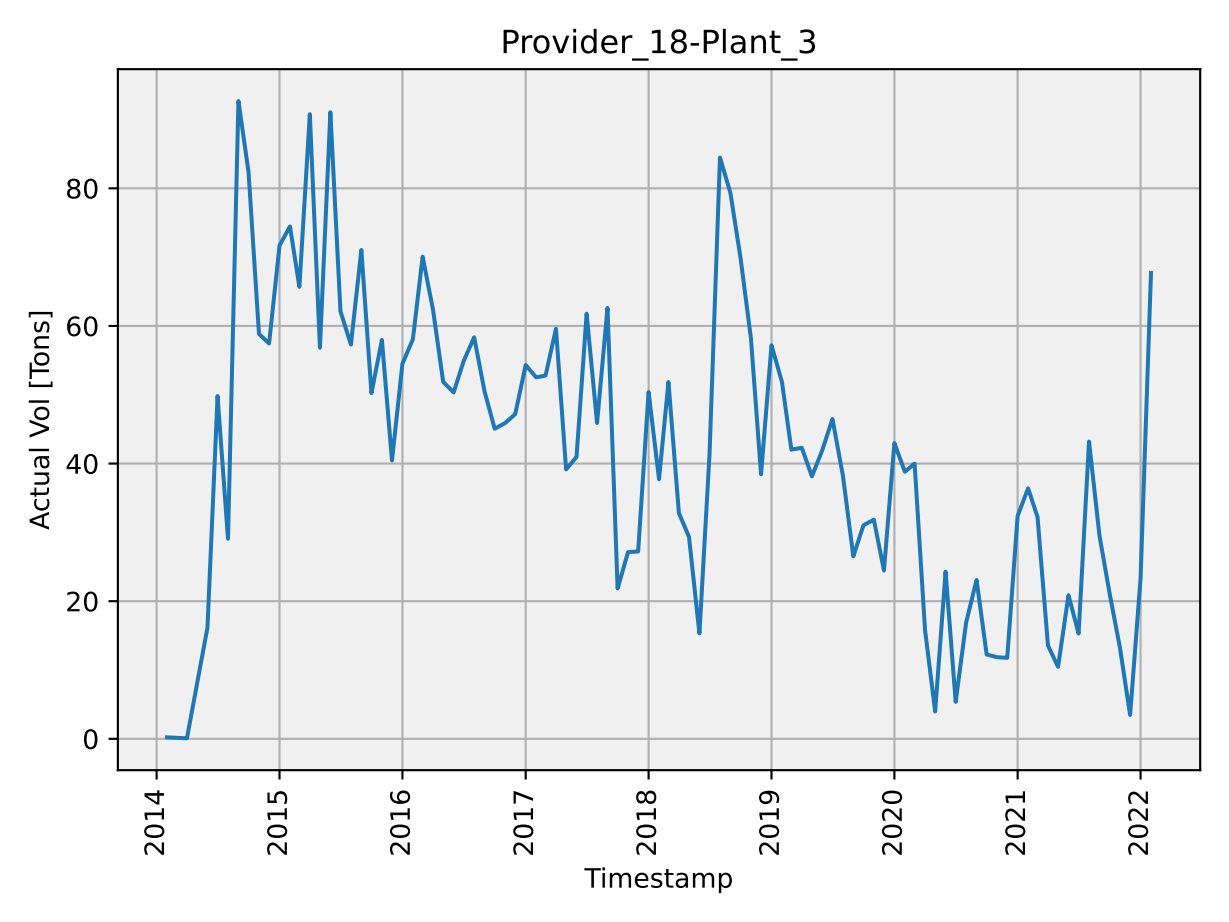

Provider_17-Plant_19
Actual Vol [Tons]
2500
2000
1500
1000
500
0
2014
2015
2016
2017
2018
2019
2020
Timestamp

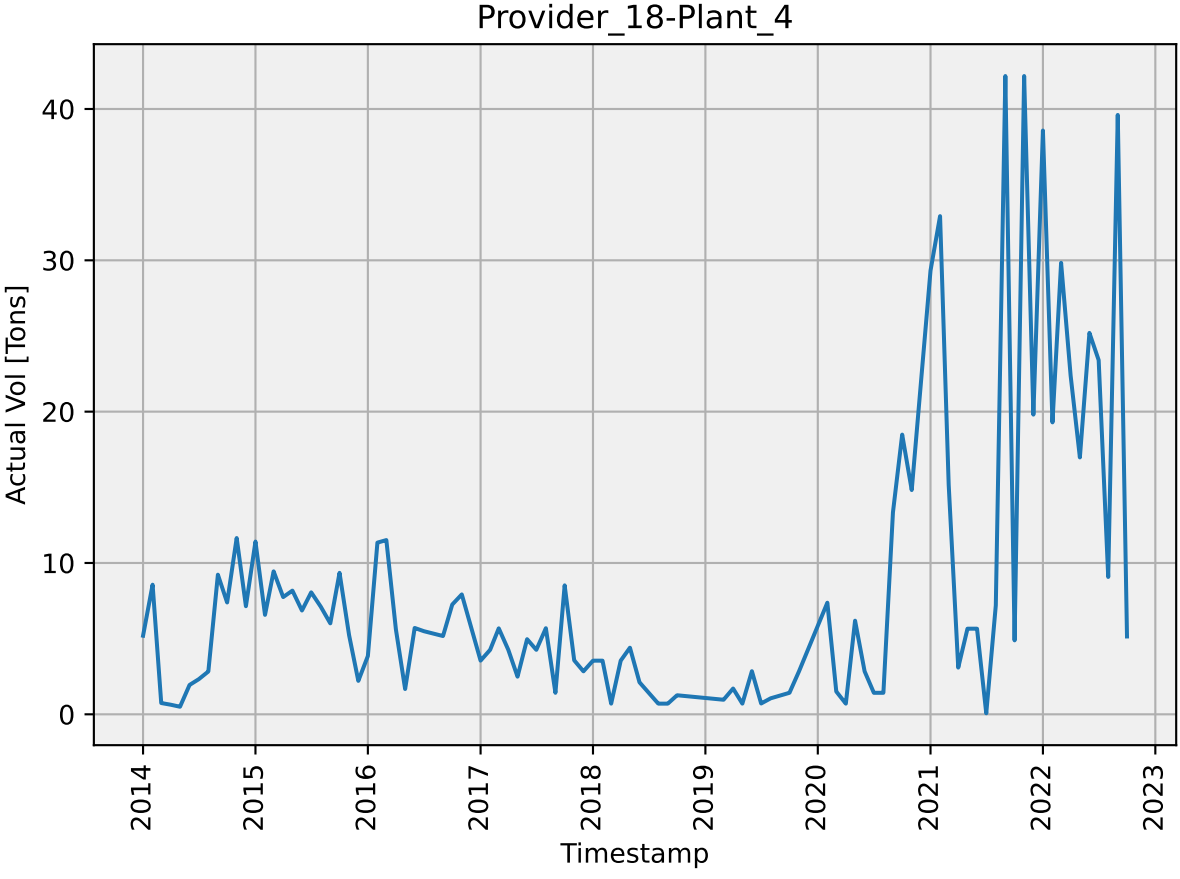

Provider_17-Plant_20
Actual Vol [Tons]
0
1000
2000
3000
4000
5000
6000
2014
2015
2016
2017
2018
2019
2020
Timestamp

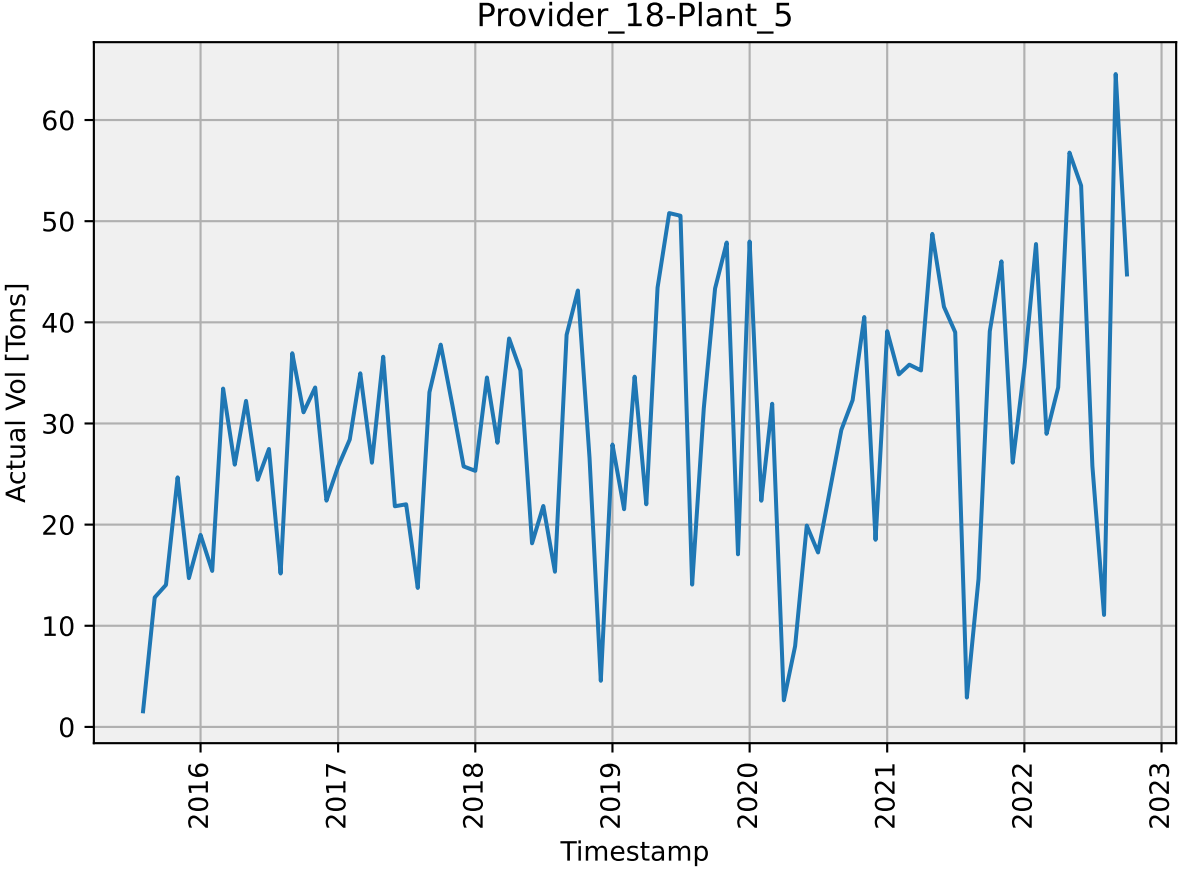

Provider_17-Plant_21
Actual Vol [Tons]
225
200
175
150
125
100
75
50
25
2014
2015
2016
2017
2018
2019
2020
Timestamp

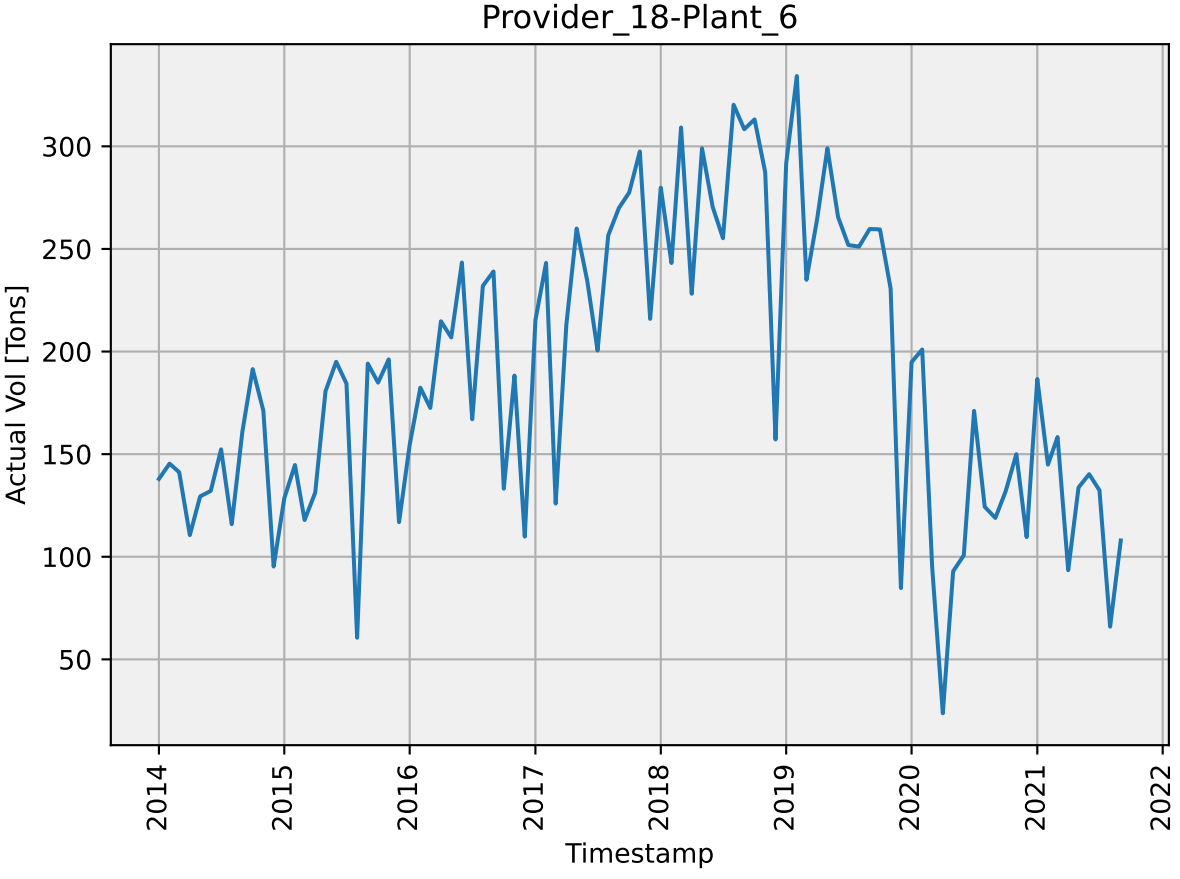

Provider_17-Plant_22
Actual Vol [Tons]
250
200
150
100
50
2016-04
2016-07
2016-10
2017-01
2017-04
2017-07
2017-10
2018-01
2018-04
2018-07
Timestamp

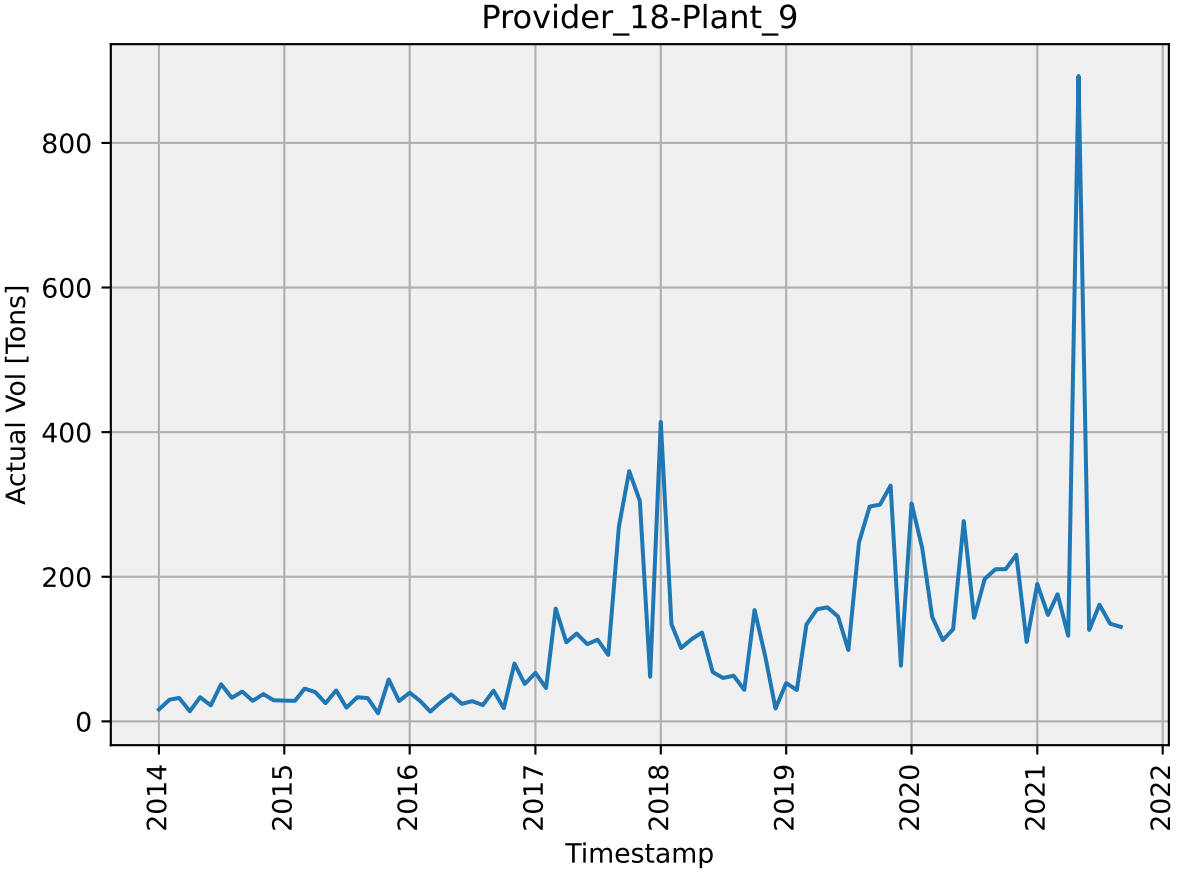

Provider_18-Plant_1
Actual Vol [Tons]
0
5
10
15
20
25
30
2018
2019
2020
2021
2022
Timestamp

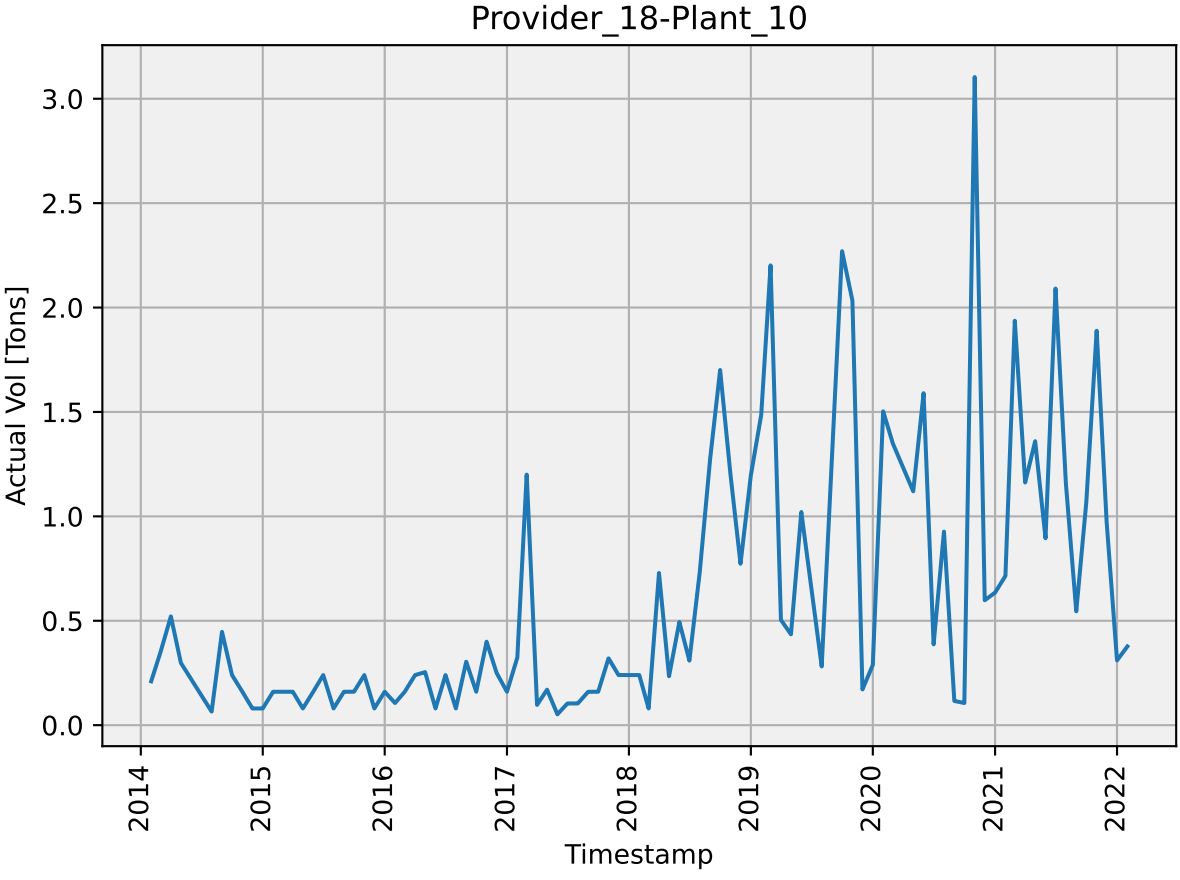

Provider_18-Plant_3
Actual Vol [Tons]
0
20
40
60
80
2014
2015
2016
2017
2018
2019
2020
2021
2022
Timestamp

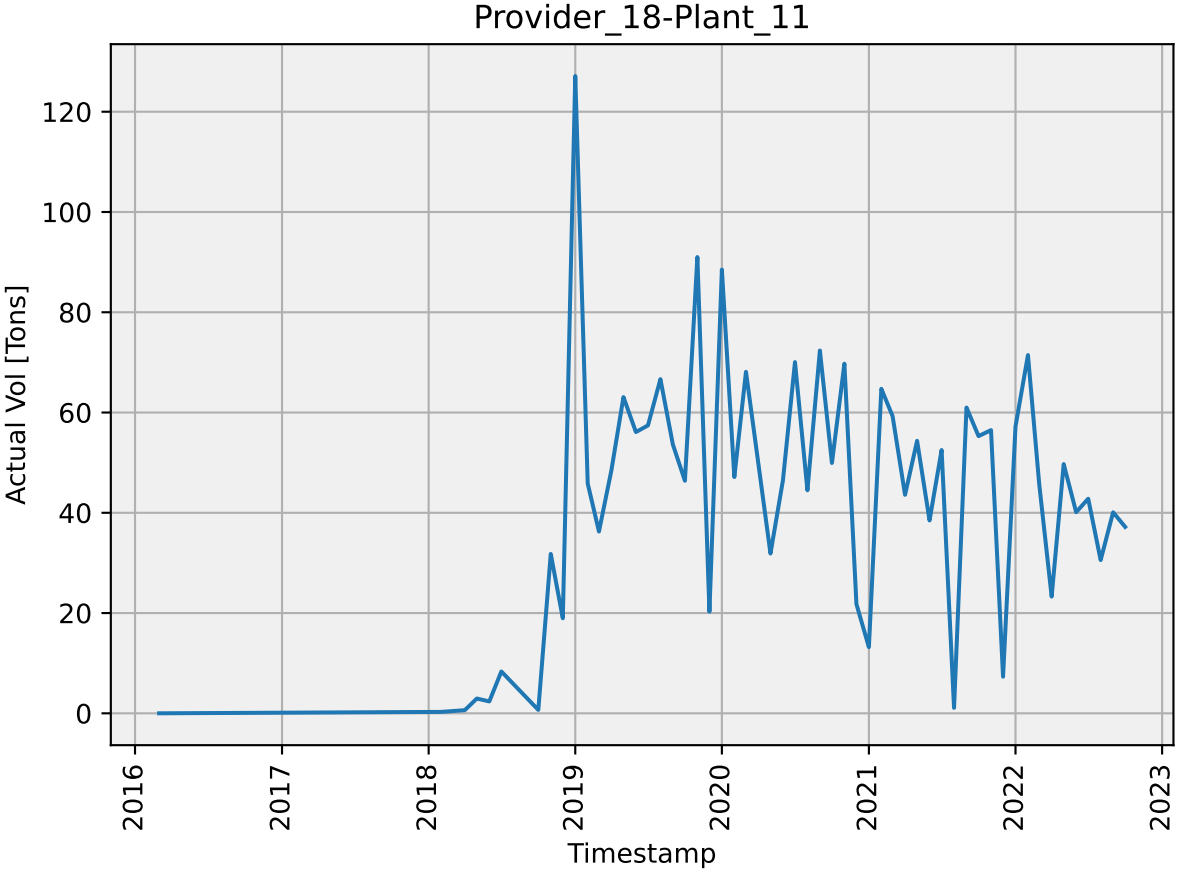

Provider_18-Plant_4
Actual Vol [Tons]
0
10
20
30
40
2014
2015
2016
2017
2018
2019
2020
2021
2022
2023
Timestamp

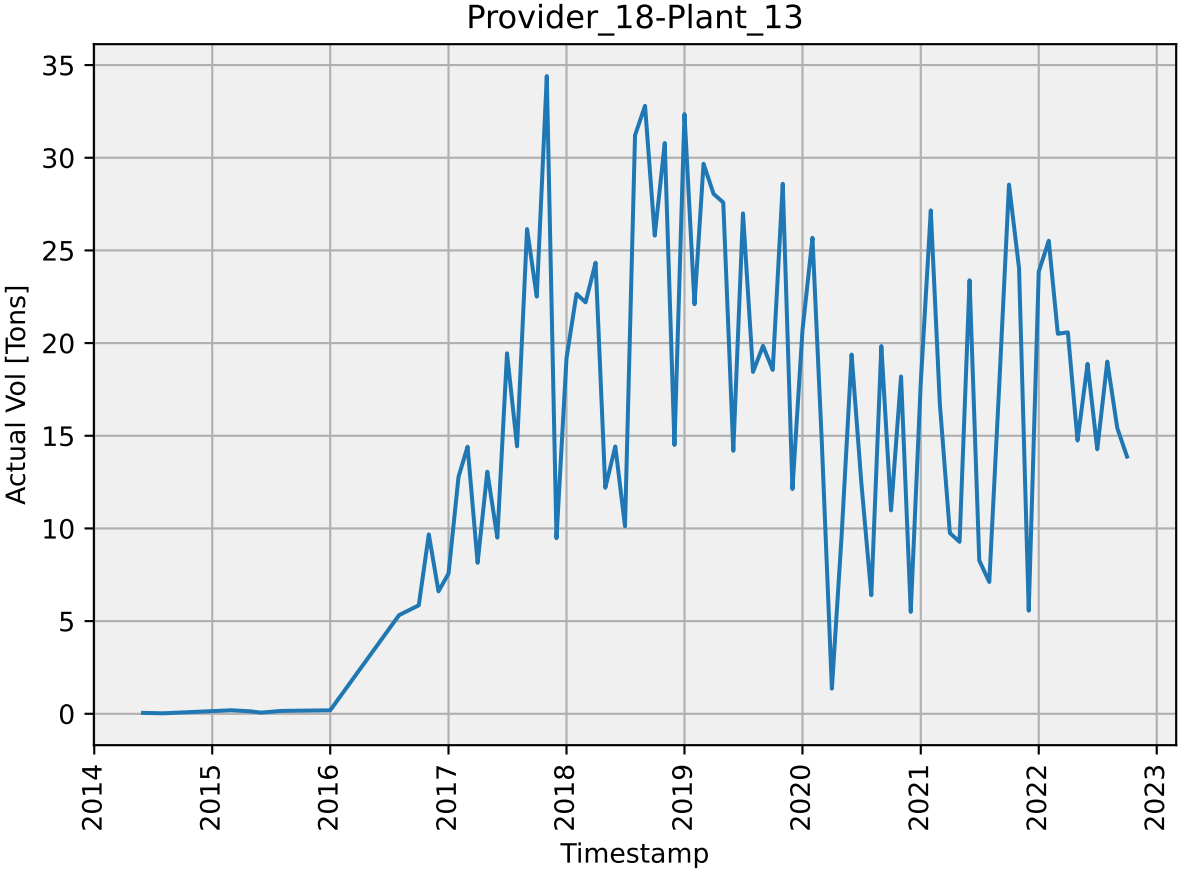

Provider_18-Plant_5
Actual Vol [Tons]
0
10
20
30
40
50
60
2016
2017
2018
2019
2020
2021
2022
2023
Timestamp

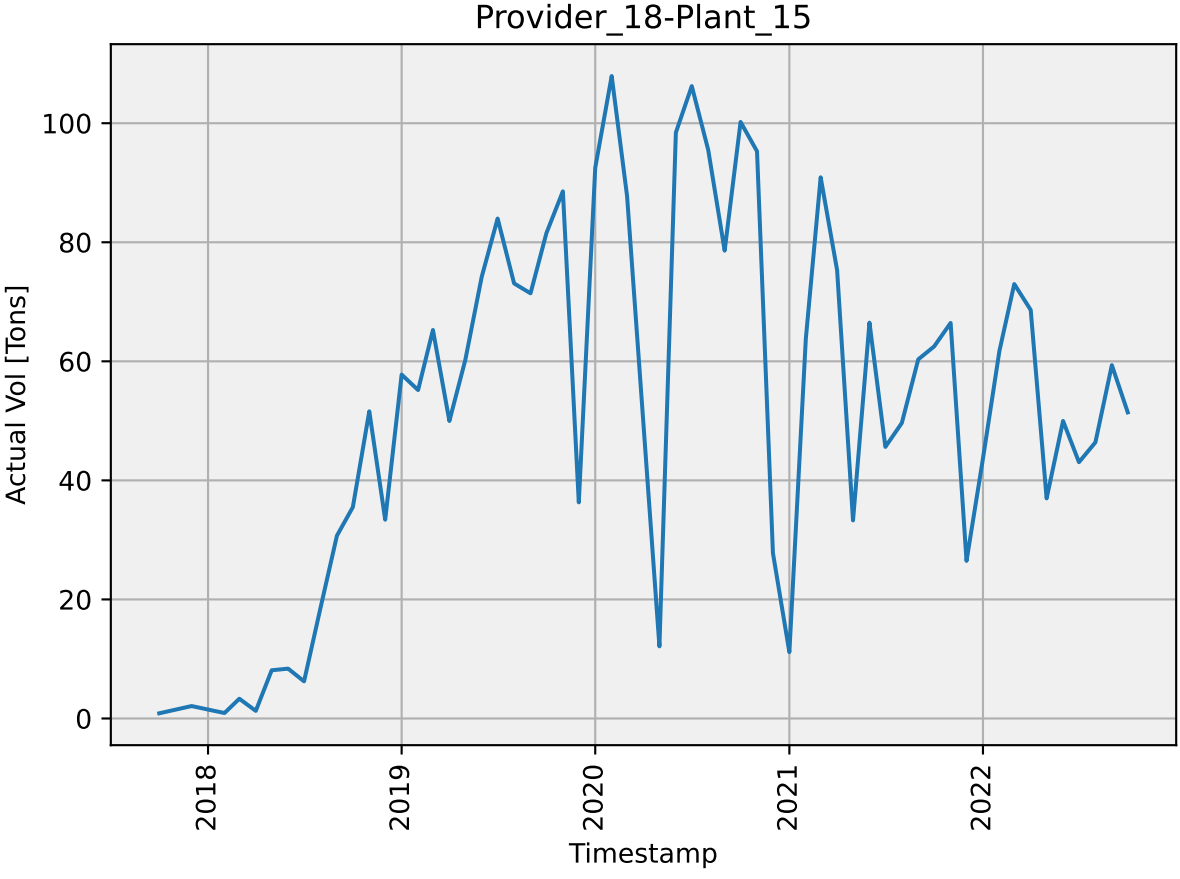

Provider_18-Plant_6
Actual Vol [Tons]
300
250
200
150
100
50
2014
2015
2016
2017
2018
2019
2020
2021
2022
Timestamp

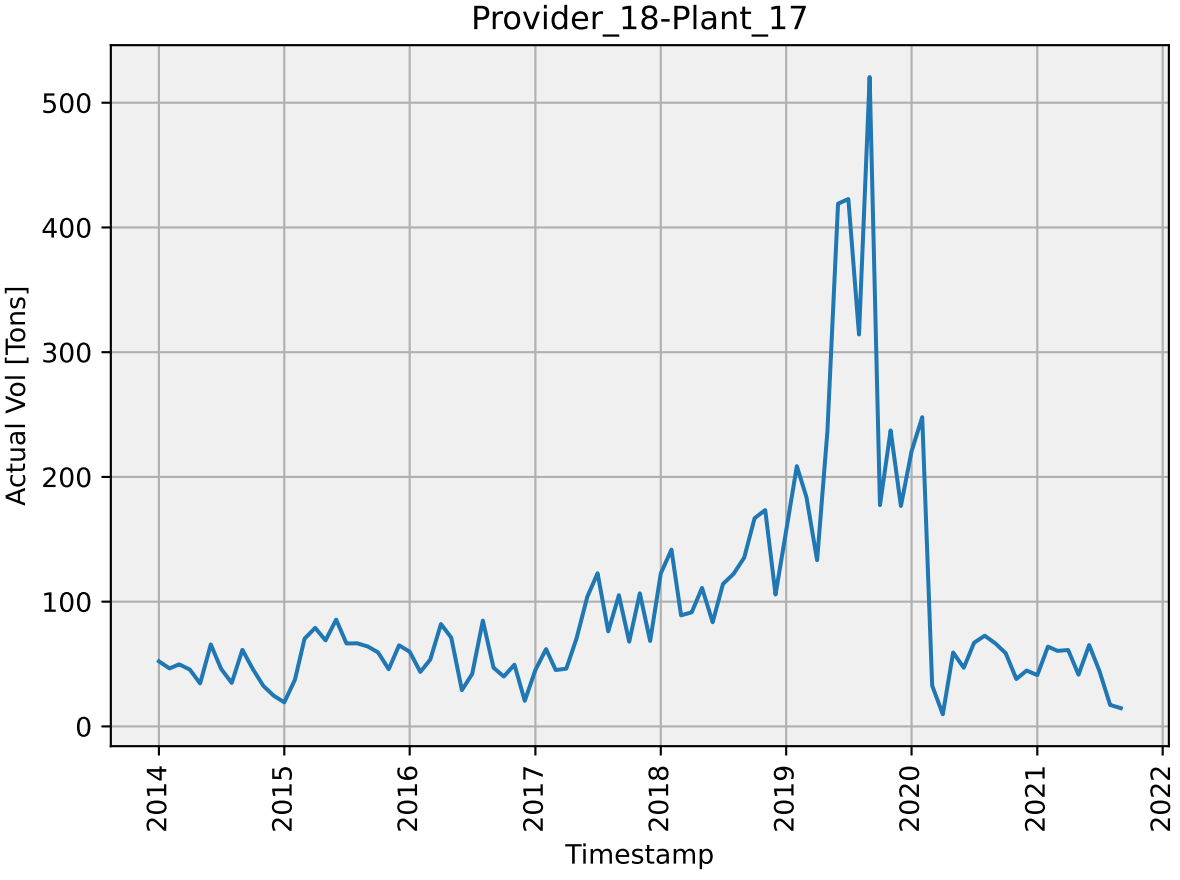

Provider_18-Plant_9
Actual Vol [Tons]
0
200
400
600
800
2014
2015
2016
2017
2018
2019
2020
2021
2022
Timestamp

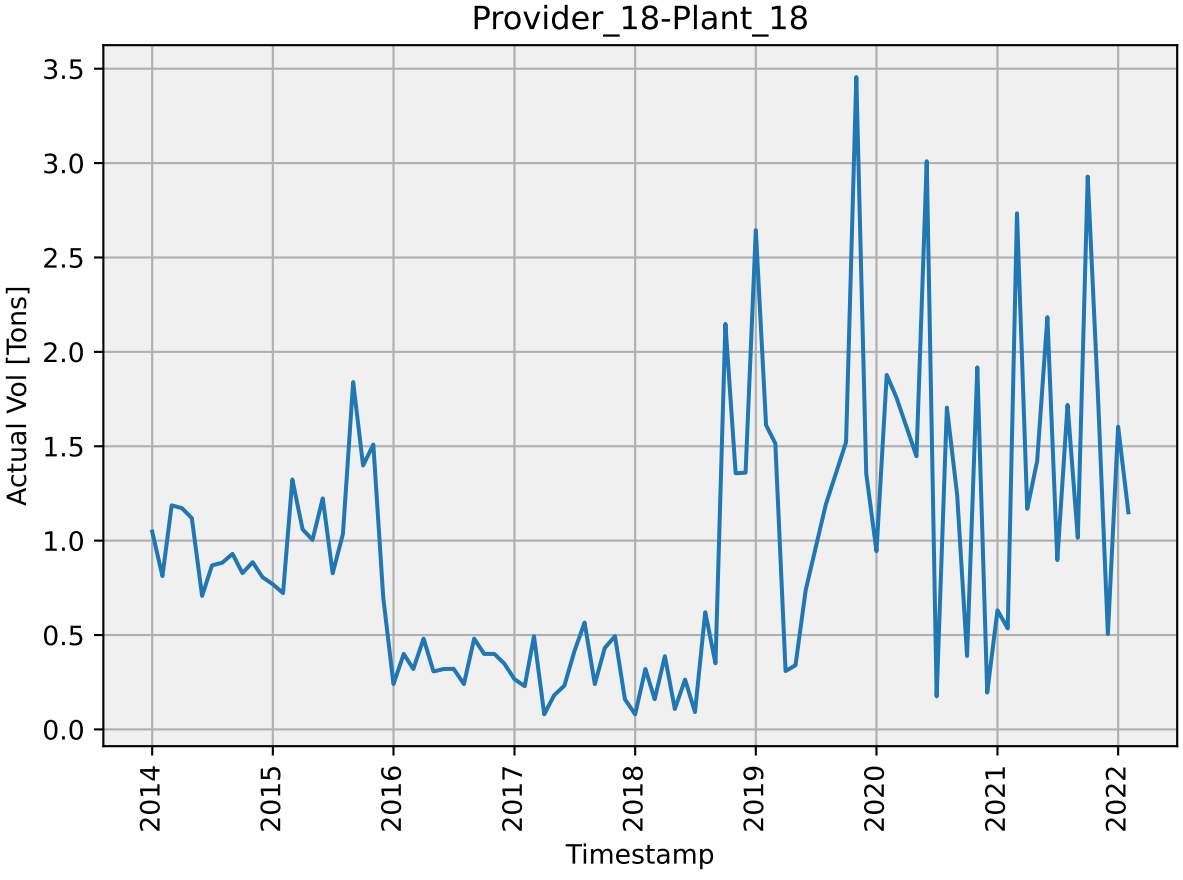

Provider_18-Plant_10
Actual Vol [Tons]
0.0
0.5
1.0
1.5
2.0
2.5
3.0
2014
2015
2016
2017
2018
2019
2020
2021
2022
Timestamp

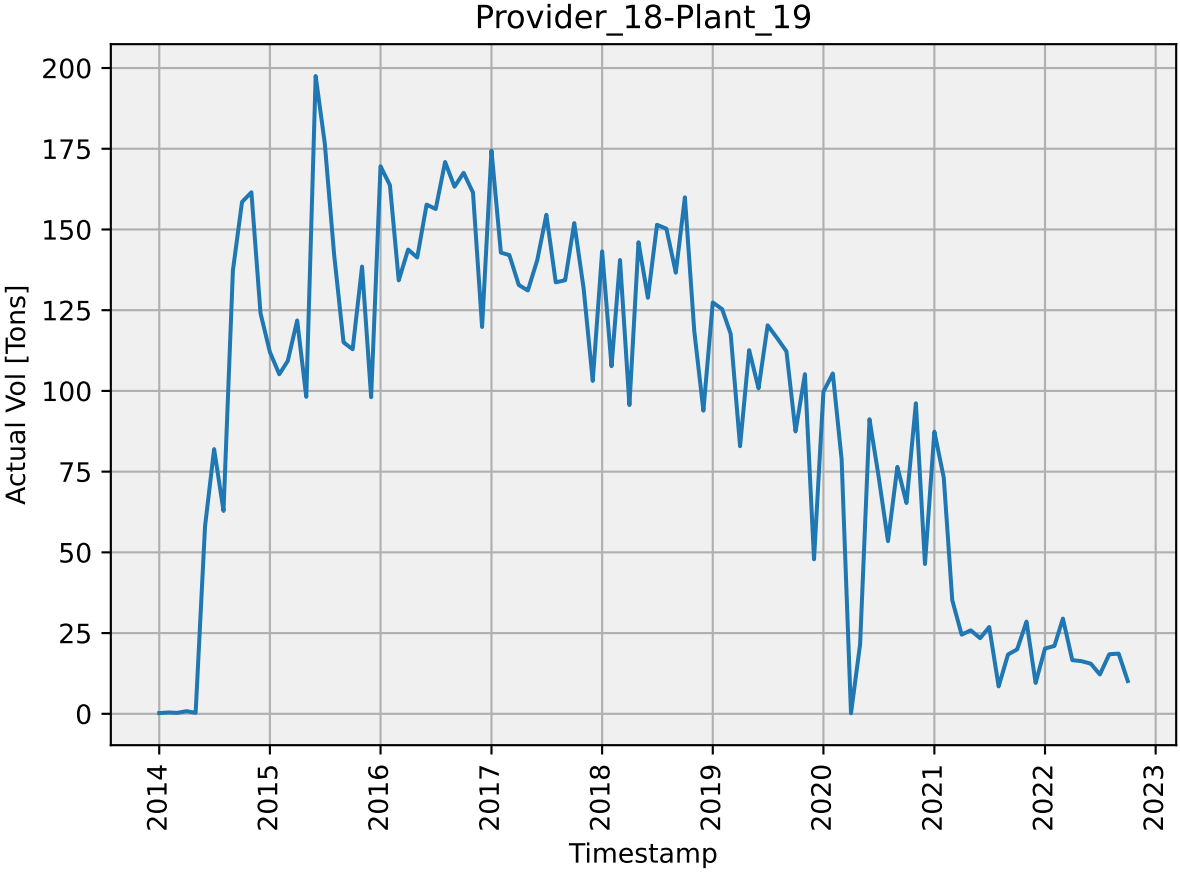

Provider_18-Plant_11
Actual Vol [Tons]
0
20
40
60
80
100
120
2016
2017
2018
2019
2020
2021
2022
2023
Timestamp

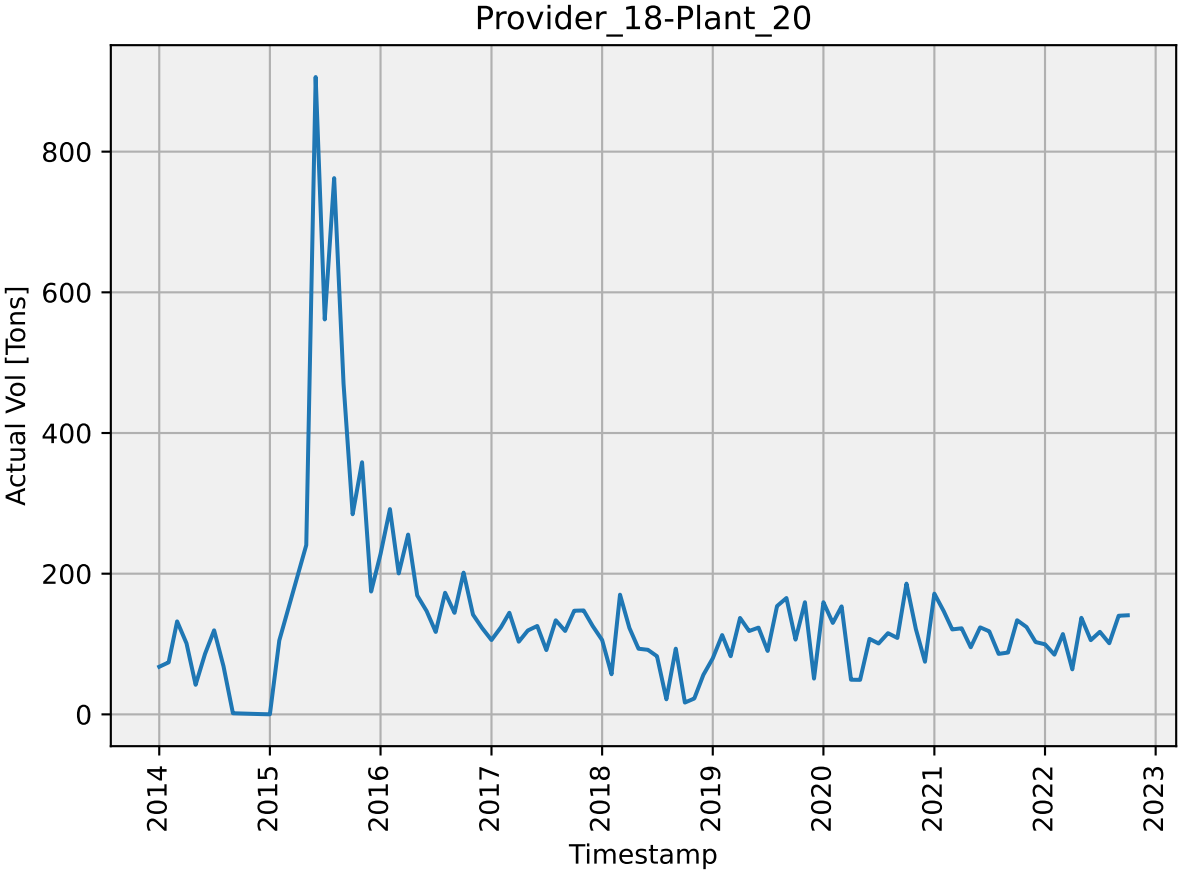

Provider_18-Plant_13
Actual Vol [Tons]
0
5
10
15
20
25
30
35
2014
2015
2016
2017
2018
2019
2020
2021
2022
2023
Timestamp

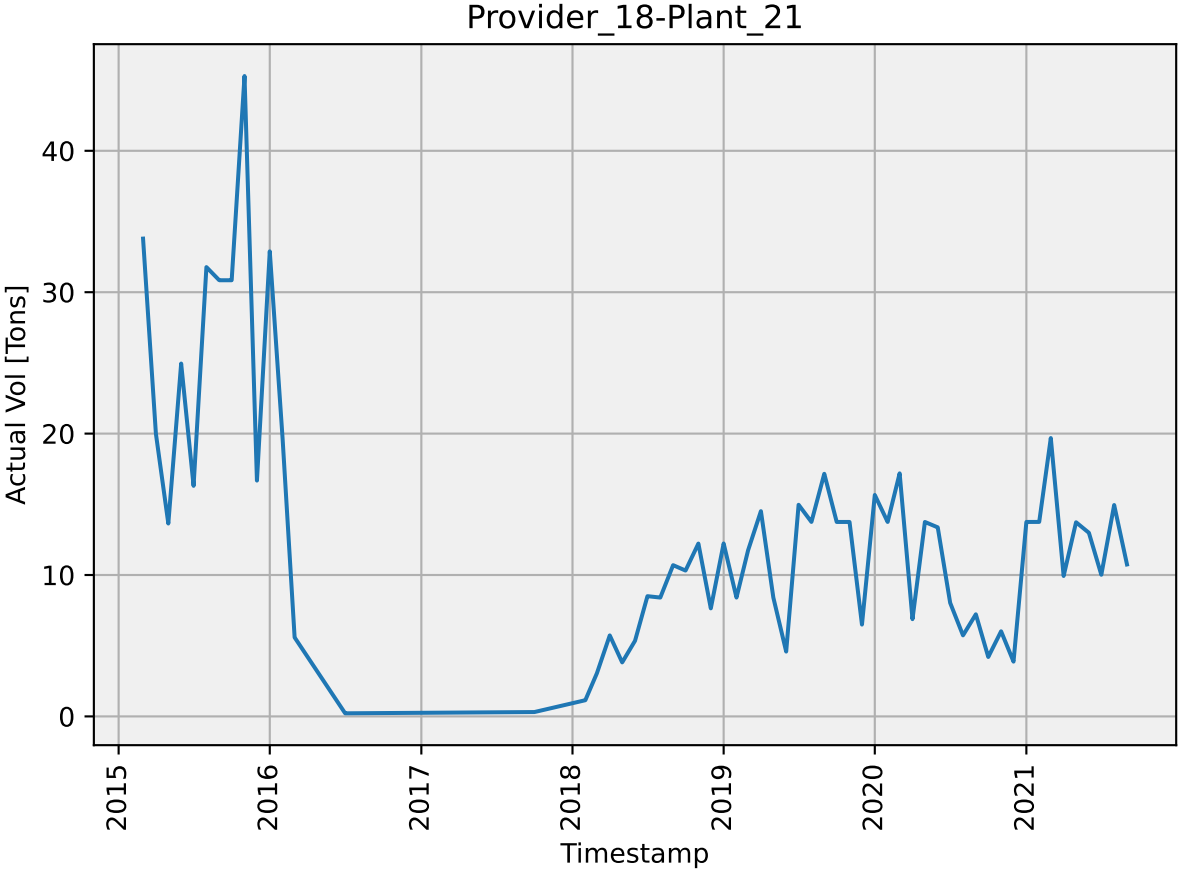

Provider_18-Plant_15
Actual Vol [Tons]
0
20
40
60
80
100
2018
2019
2020
2021
2022
Timestamp

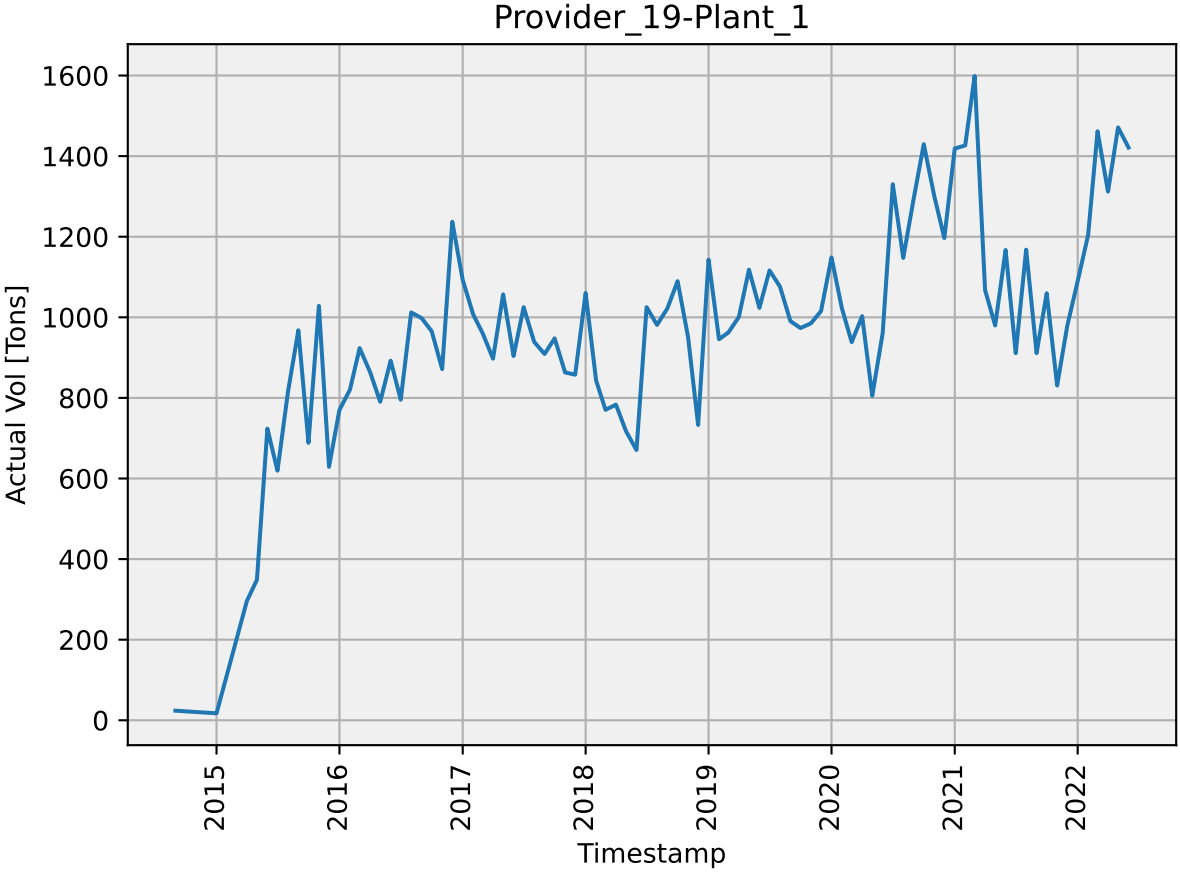

Provider_18-Plant_17
Actual Vol [Tons]
0
100
200
300
400
500
2014
2015
2016
2017
2018
2019
2020
2021
2022
Timestamp

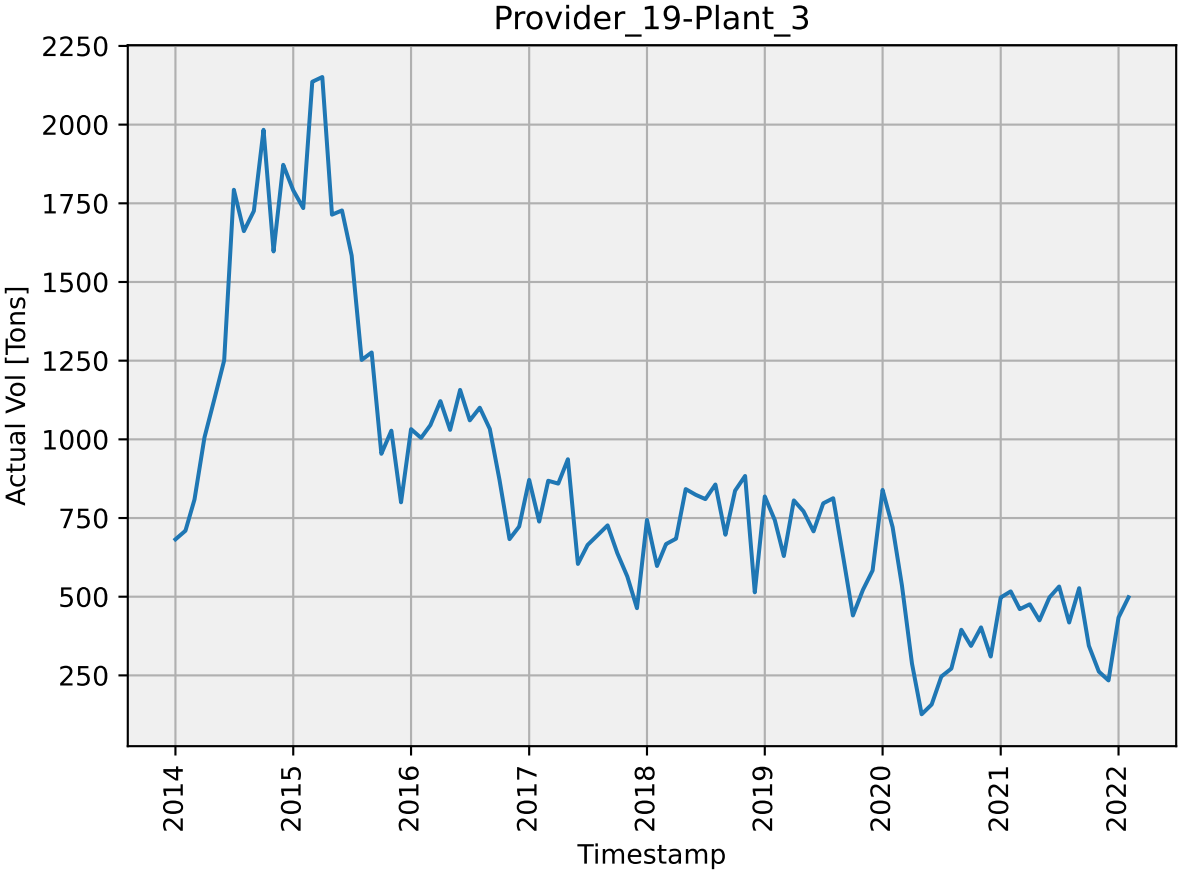

Provider_18-Plant_18
Actual Vol [Tons]
0.0
0.5
1.0
1.5
2.0
2.5
3.0
3.5
2014
2015
2016
2017
2018
2019
2020
2021
2022
Timestamp

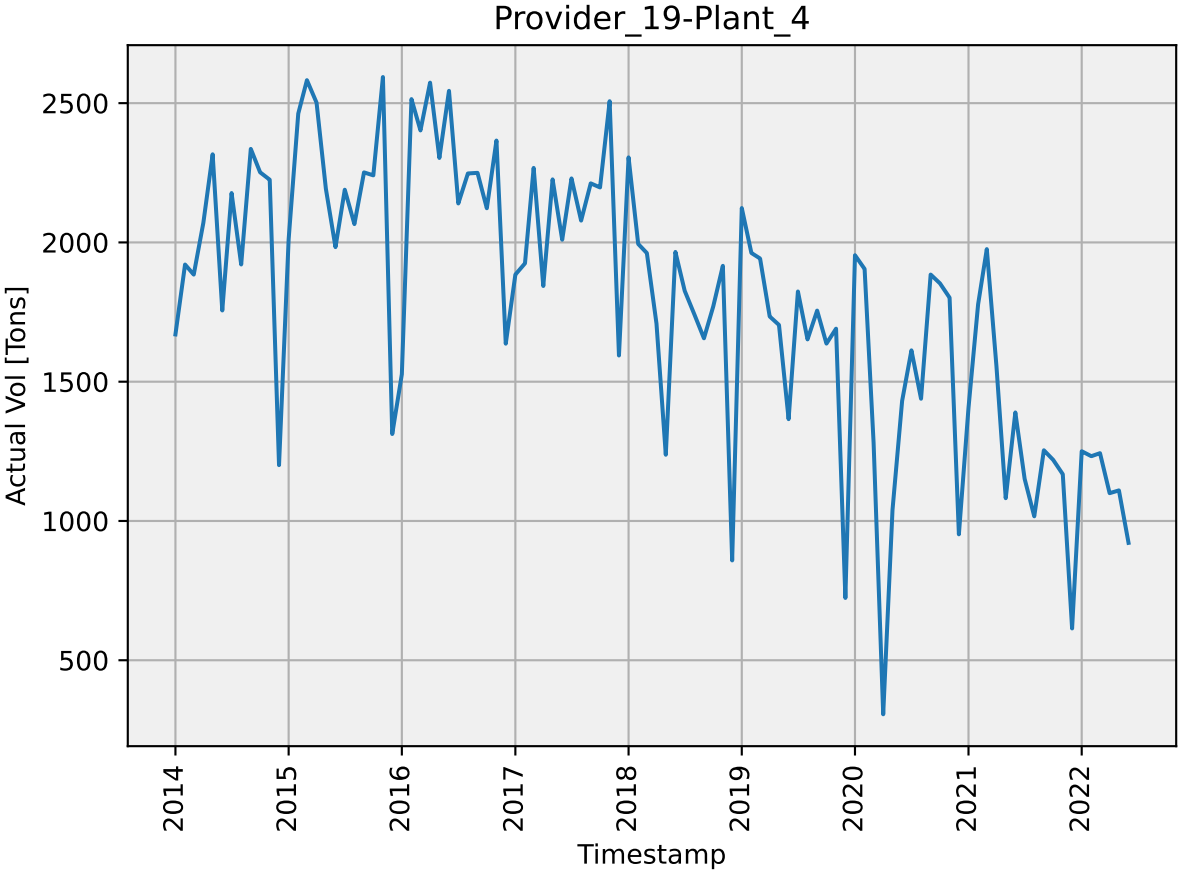

Provider_18-Plant_19
Actual Vol [Tons]
200
175
150
125
100
75
50
25
0
2014
2015
2016
2017
2018
2019
2020
2021
2022
2023
Timestamp

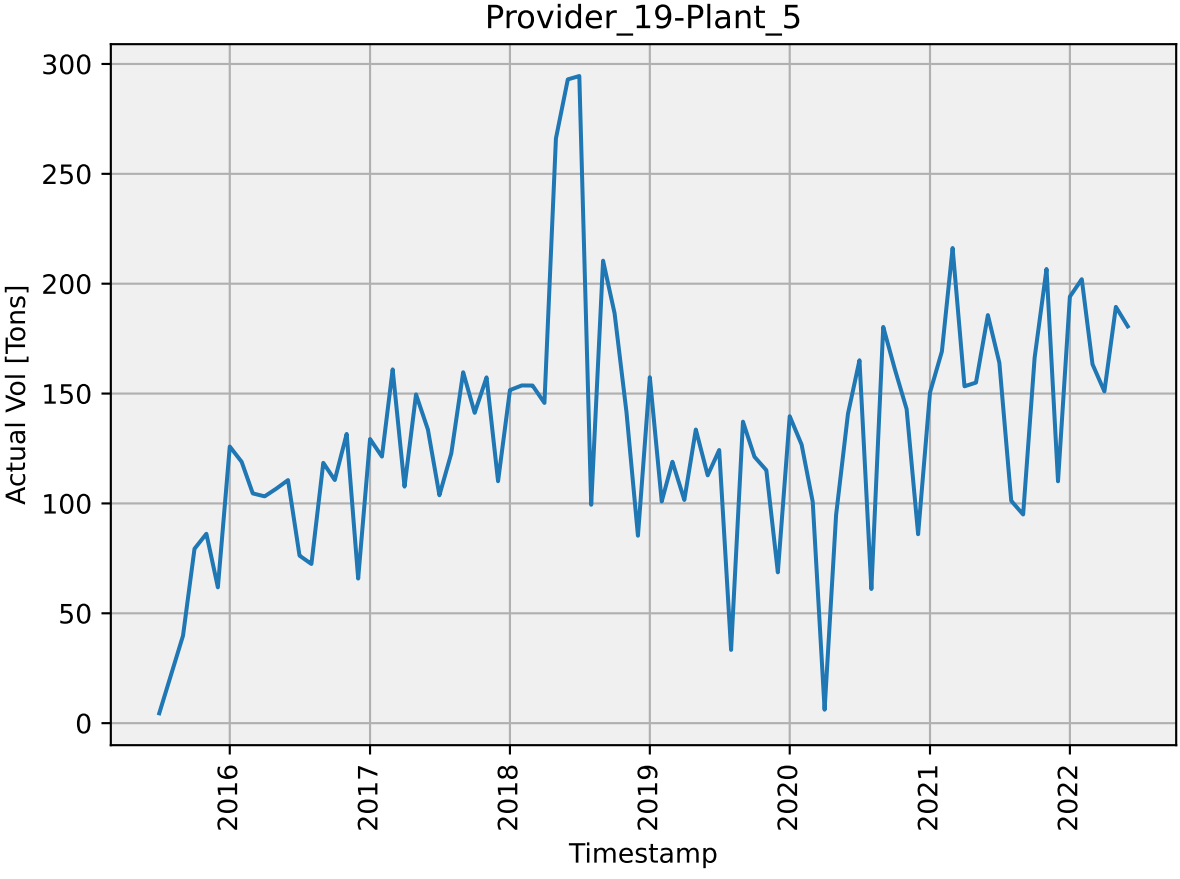

Provider_18-Plant_20
Actual Vol [Tons]
0
200
400
600
800
2014
2015
2016
2017
2018
2019
2020
2021
2022
2023
Timestamp

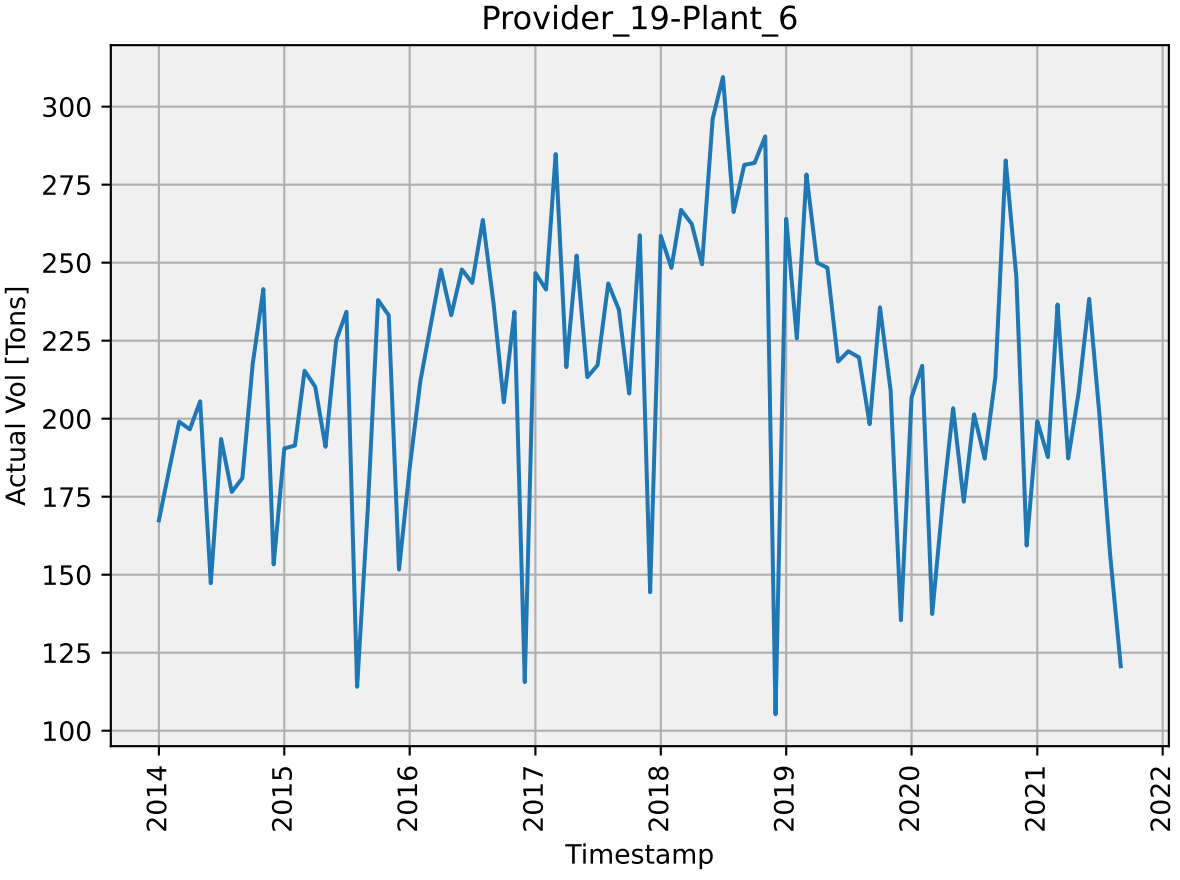

Provider_18-Plant_21
Actual Vol [Tons]
0
10
20
30
40
2015
2016
2017
2018
2019
2020
2021
Timestamp

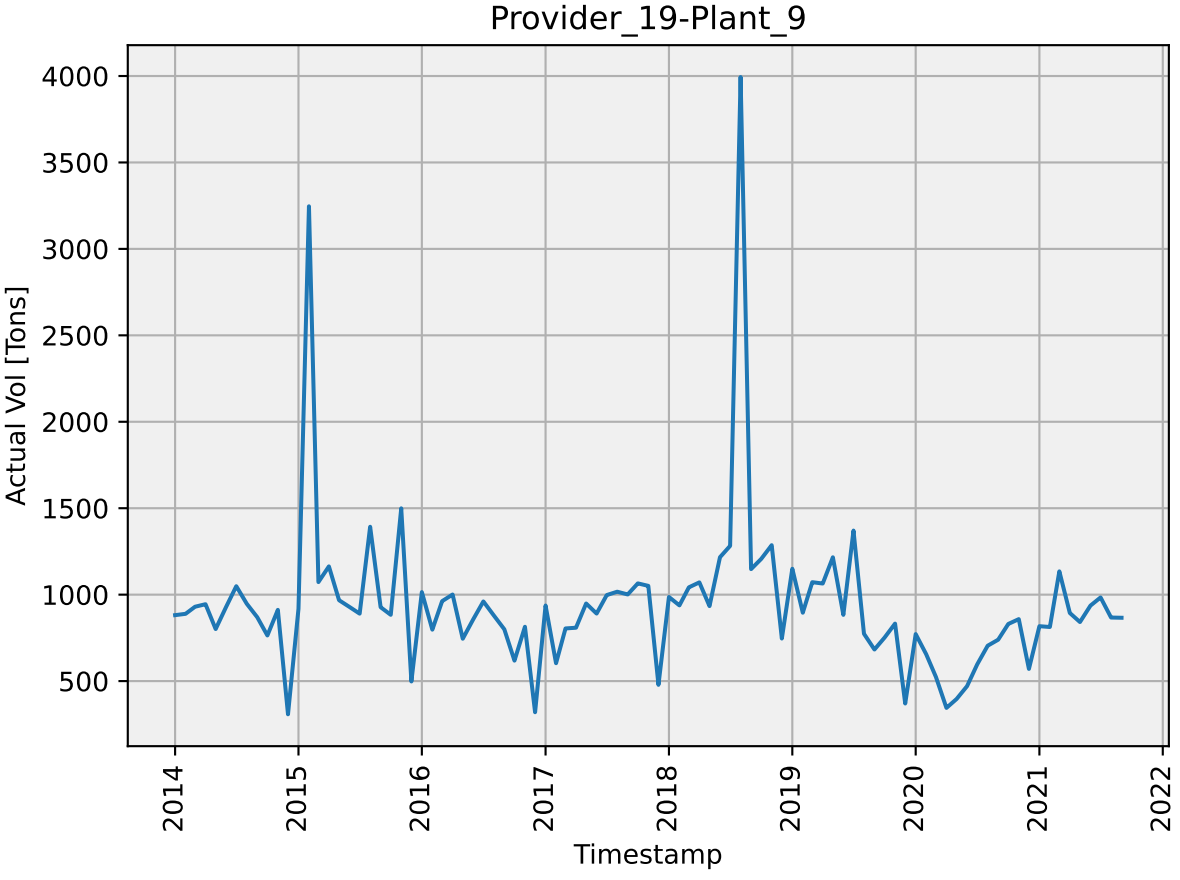

Provider_19-Plant_1
Actual Vol [Tons]
0
200
400
600
800
1000
1200
1400
1600
2015
2016
2017
2018
2019
2020
2021
2022
Timestamp

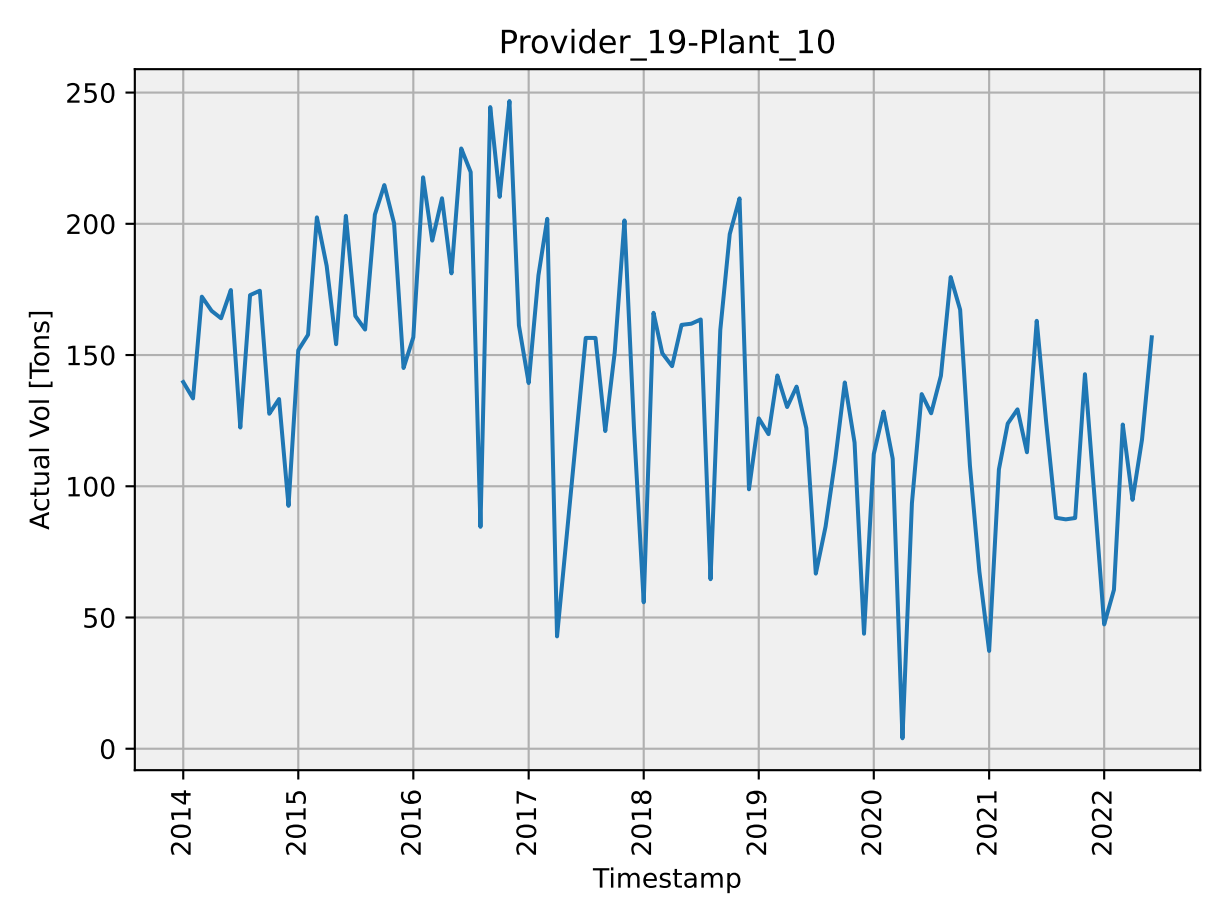

Provider_19-Plant_3
Actual Vol [Tons]
2250
2000
1750
1500
1250
1000
750
500
250
2014
2015
2016
2017
2018
2019
2020
2021
2022
Timestamp

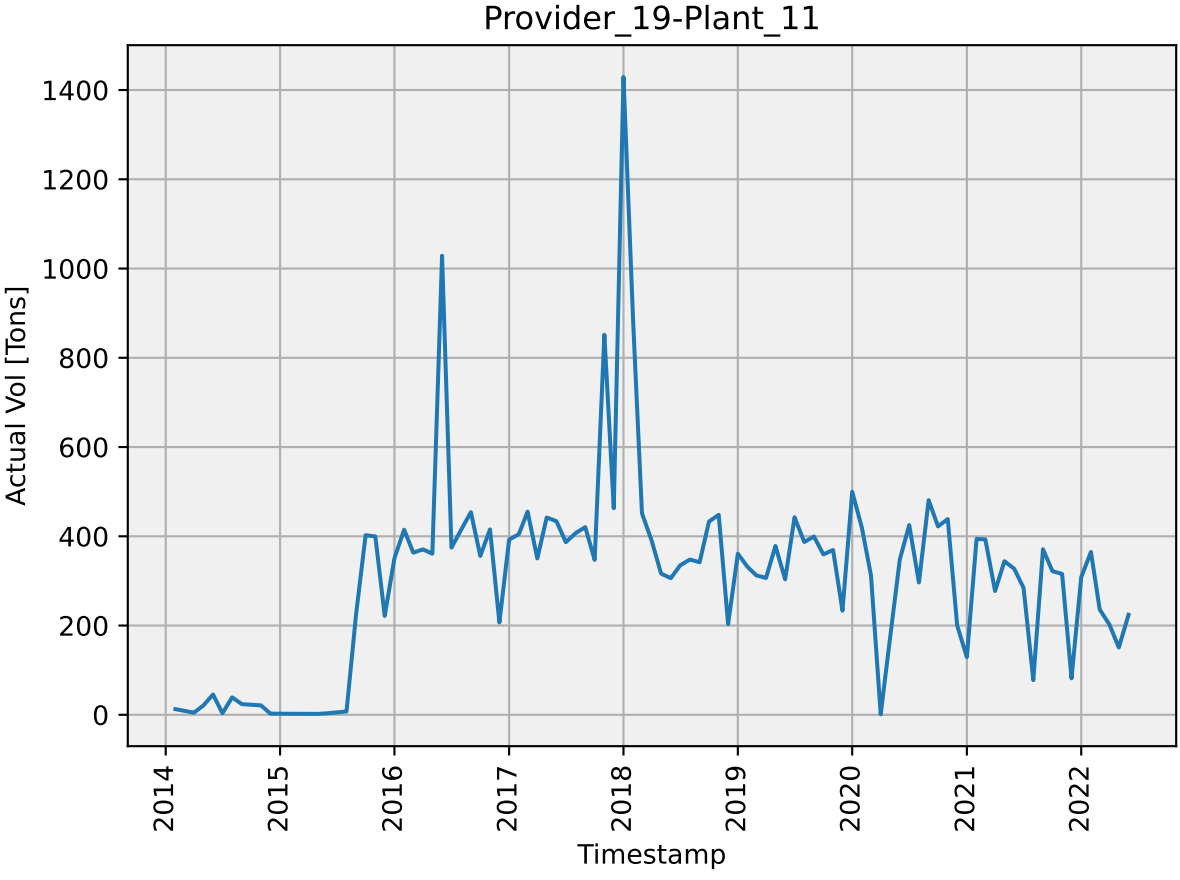

Provider_19-Plant_4
Actual Vol [Tons]
2500
2000
1500
1000
500
2014
2015
2016
2017
2018
2019
2020
2021
2022
Timestamp

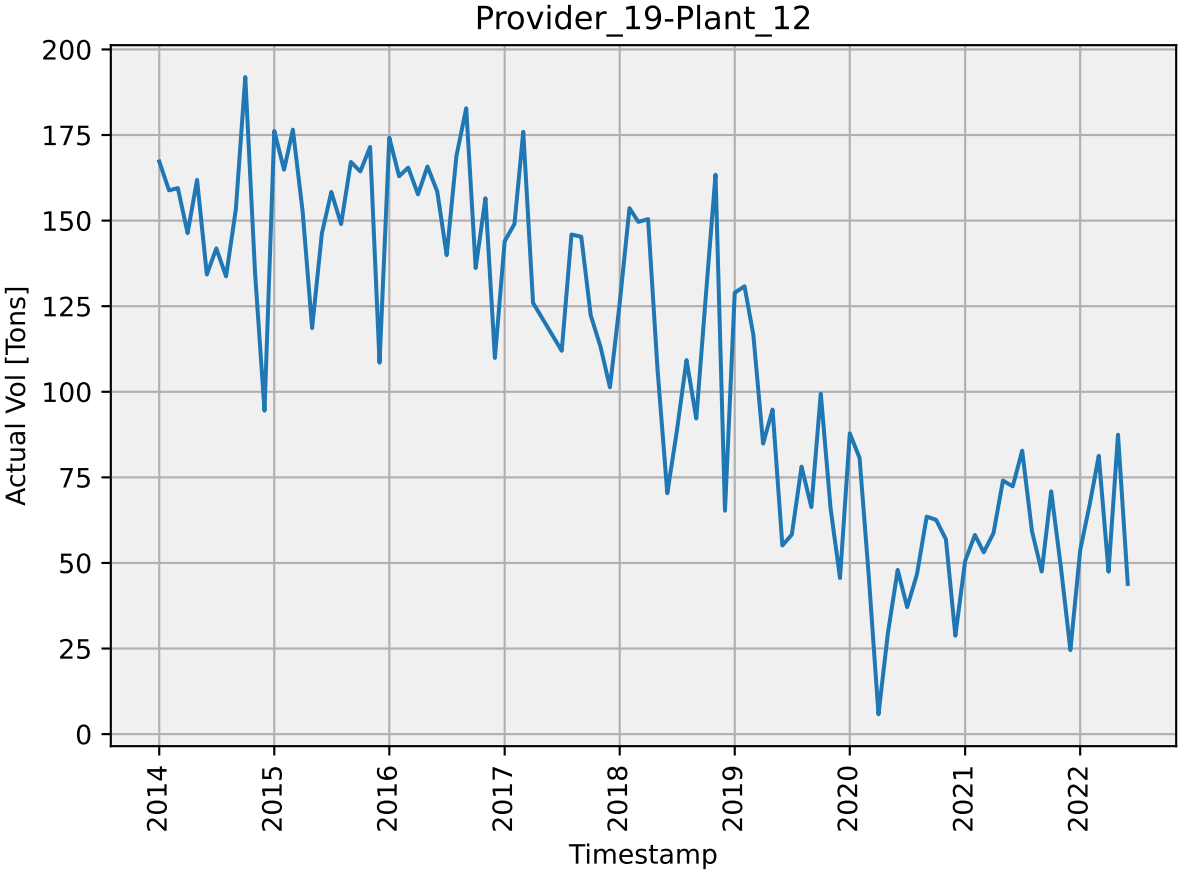

Provider_19-Plant_5
Actual Vol [Tons]
300
250
200
150
100
50
0
2016
2017
2018
2019
2020
2021
2022
Timestamp

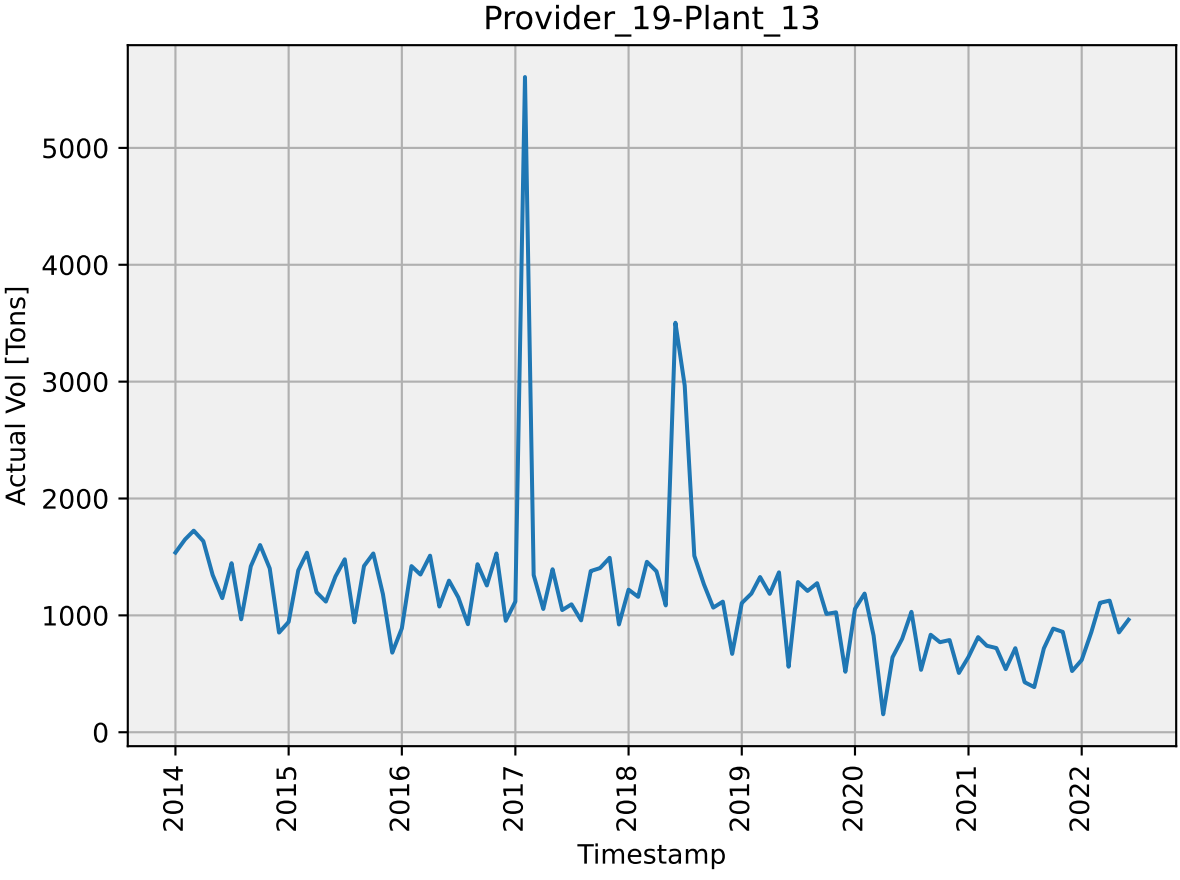

Provider_19-Plant_6
Actual Vol [Tons]
300
275
250
225
200
175
150
125
100
2014
2015
2016
2017
2018
2019
2020
2021
2022
Timestamp

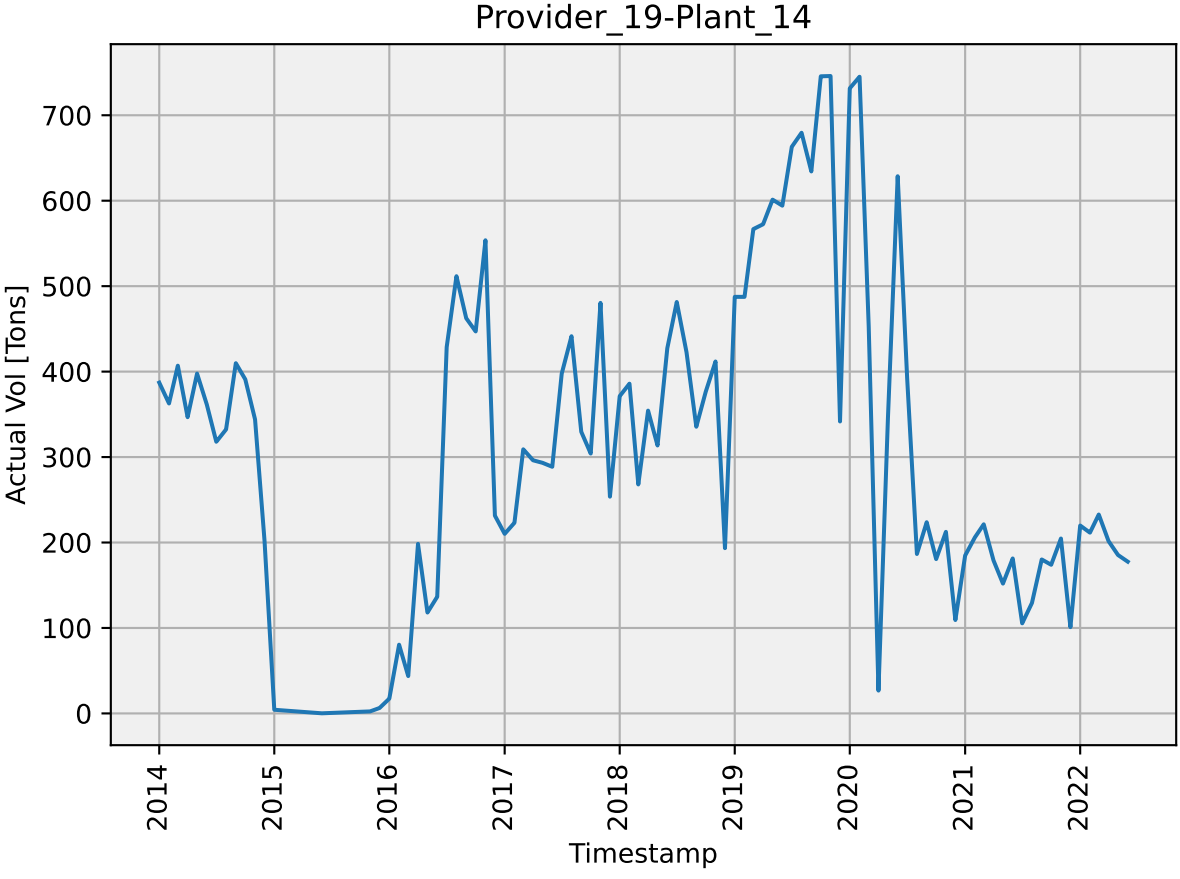

Provider_19-Plant_9
Actual Vol [Tons]
4000
3500
3000
2500
2000
1500
1000
500
2014
2015
2016
2017
2018
2019
2020
2021
2022
Timestamp

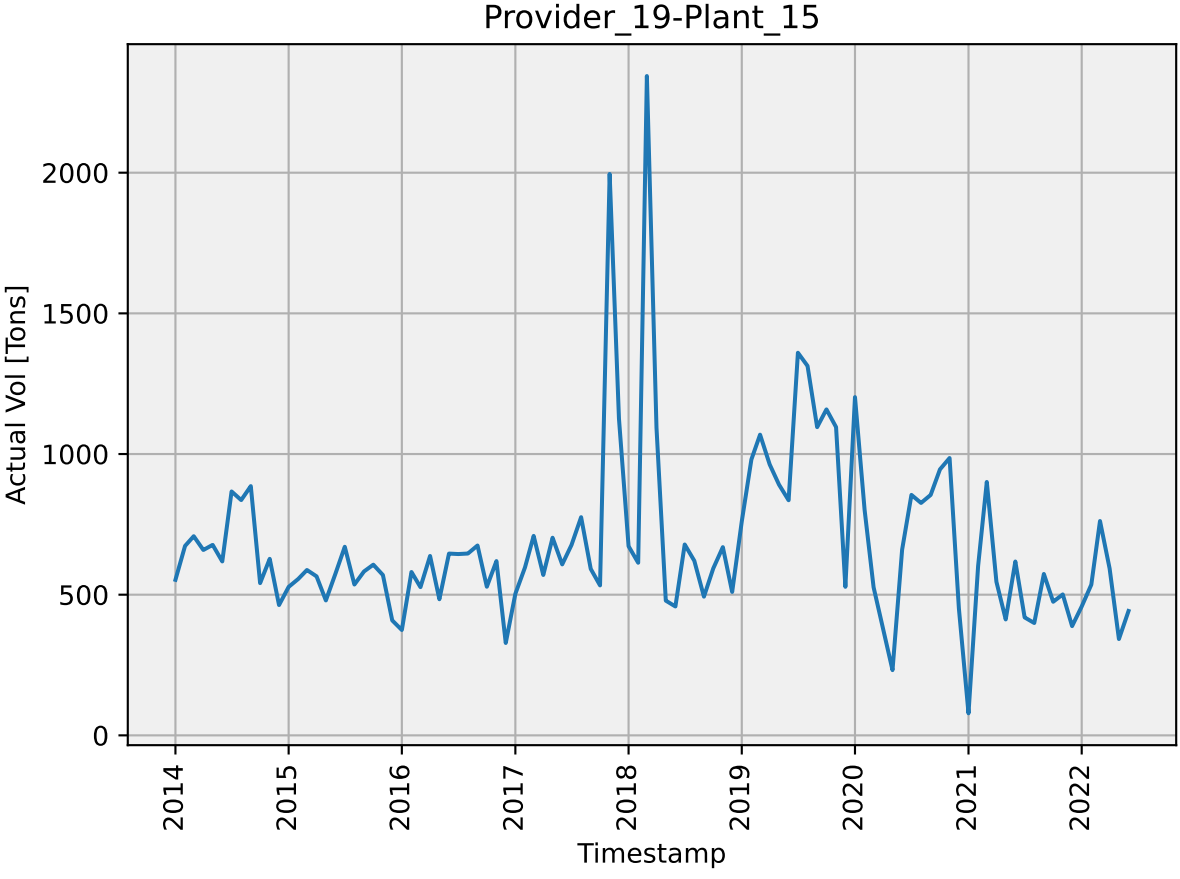

Provider_19-Plant_10
Actual Vol [Tons]
250
200
150
100
50
0
2014
2015
2016
2017
2018
2019
2020
2021
2022
Timestamp

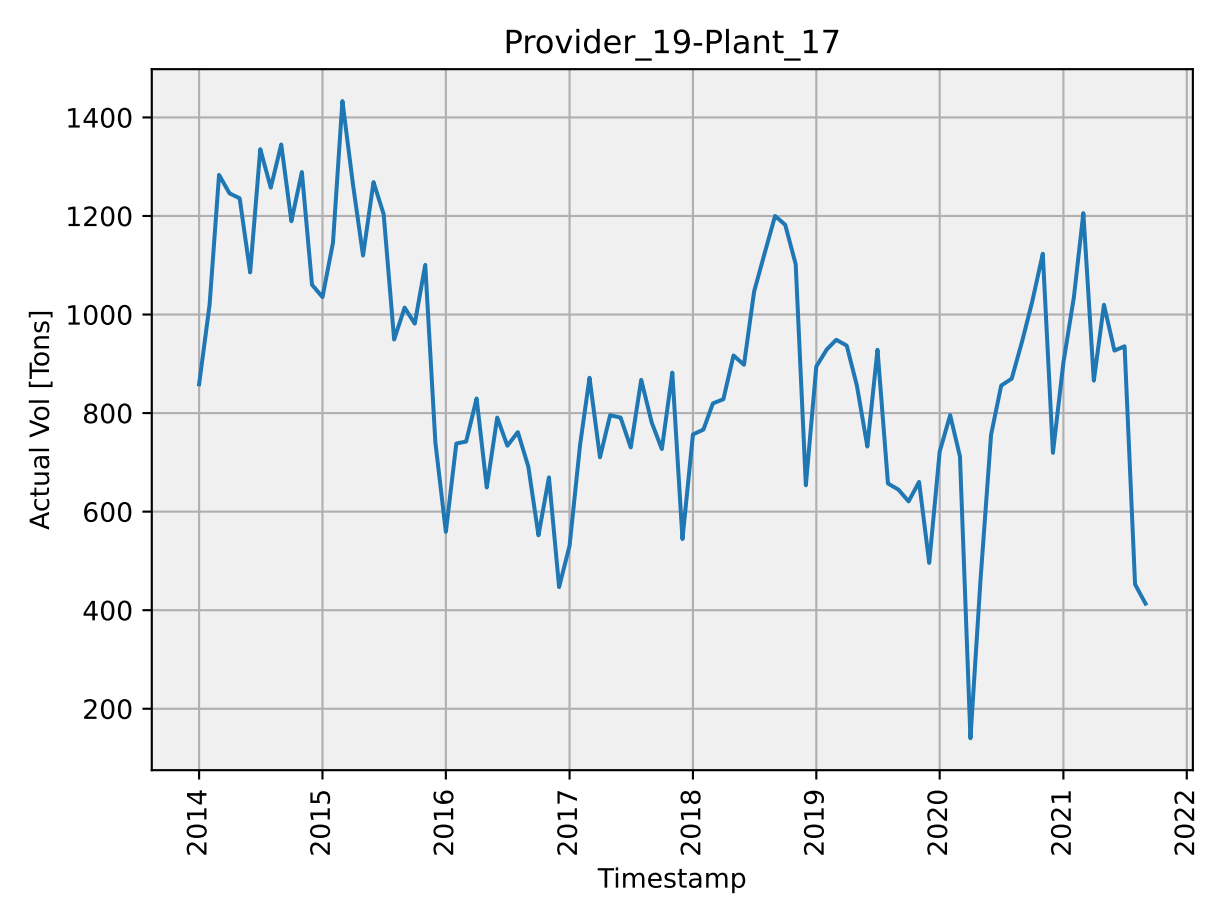

Provider_19-Plant_11
Actual Vol [Tons]
0
200
400
600
800
1000
1200
1400
2014
2015
2016
2017
2018
2019
2020
2021
2022
Timestamp

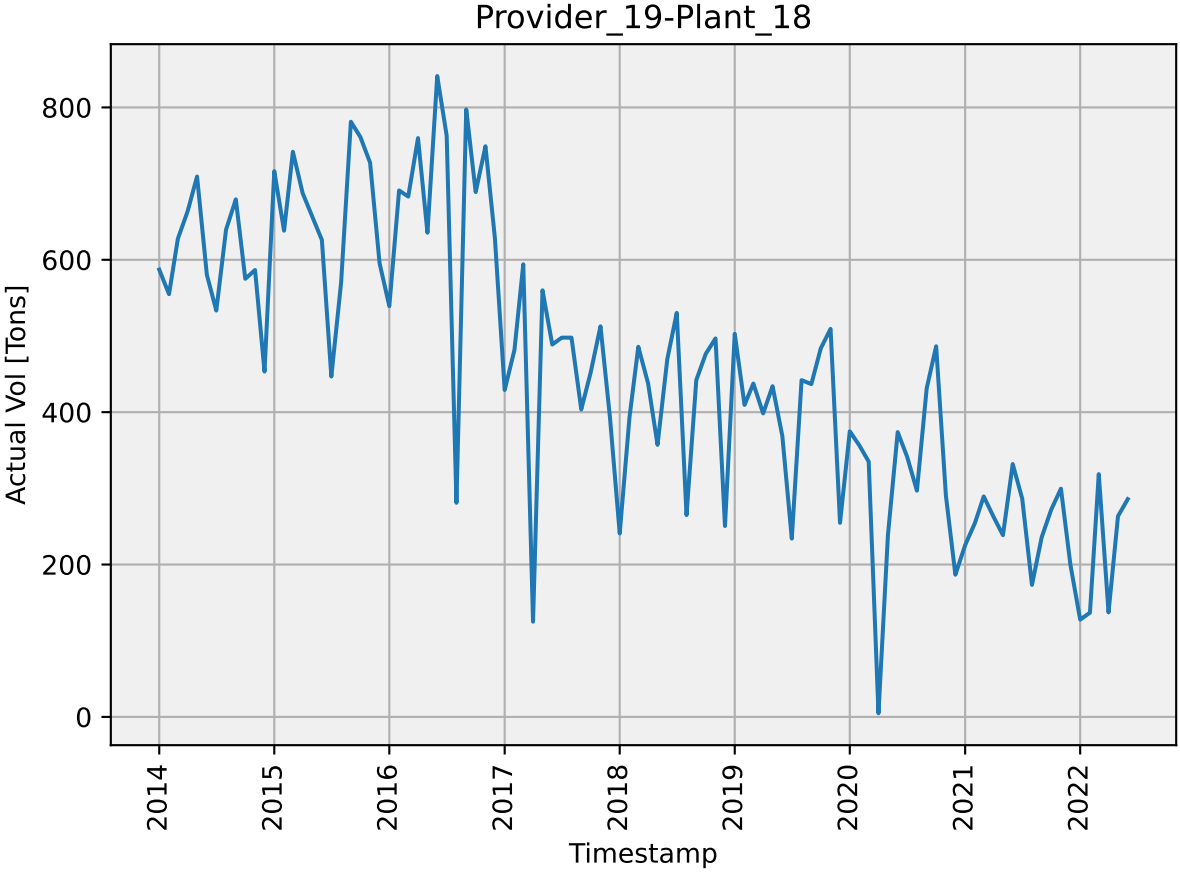

Provider_19-Plant_12
Actual Vol [Tons]
200
175
150
125
100
75
50
25
0
2014
2015
2016
2017
2018
2019
2020
2021
2022
Timestamp

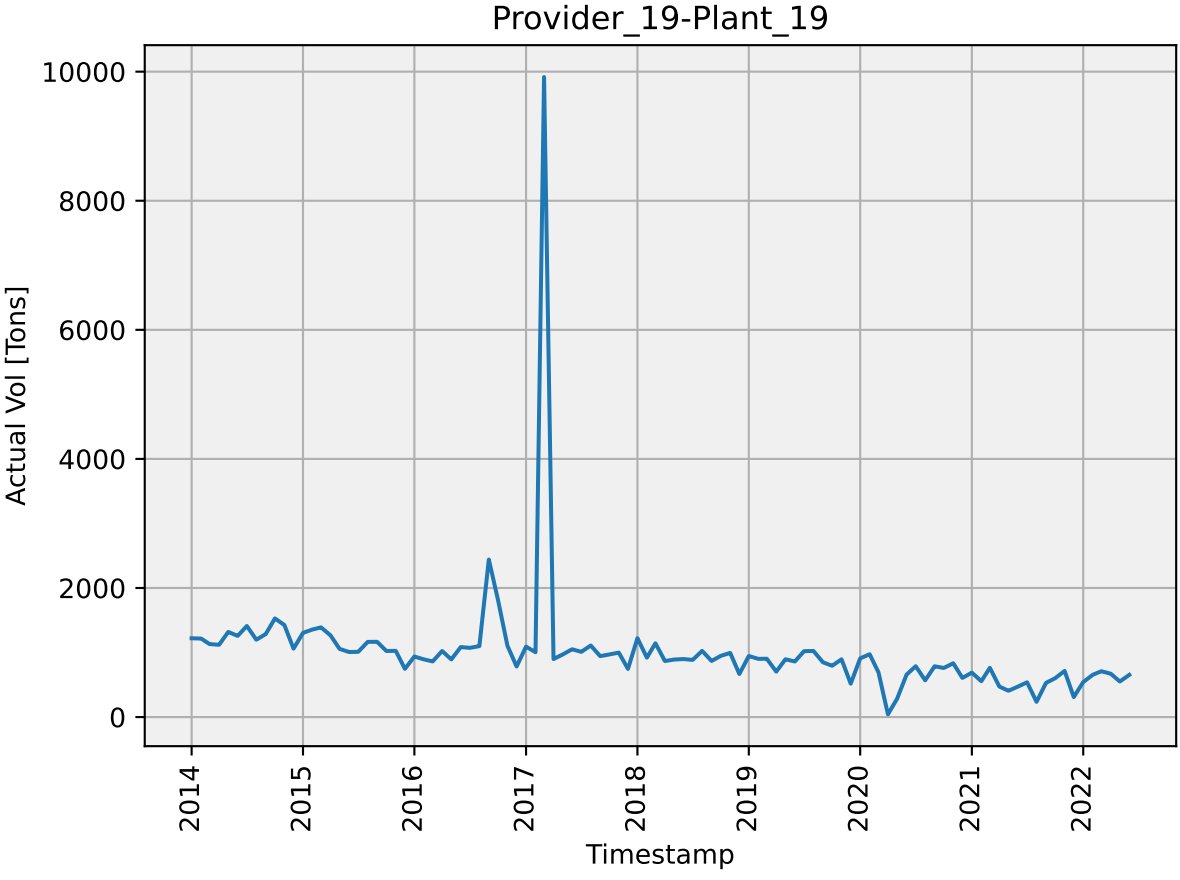

Provider_19-Plant_13
Actual Vol [Tons]
0
1000
2000
3000
4000
5000
2014
2015
2016
2017
2018
2019
2020
2021
2022
Timestamp

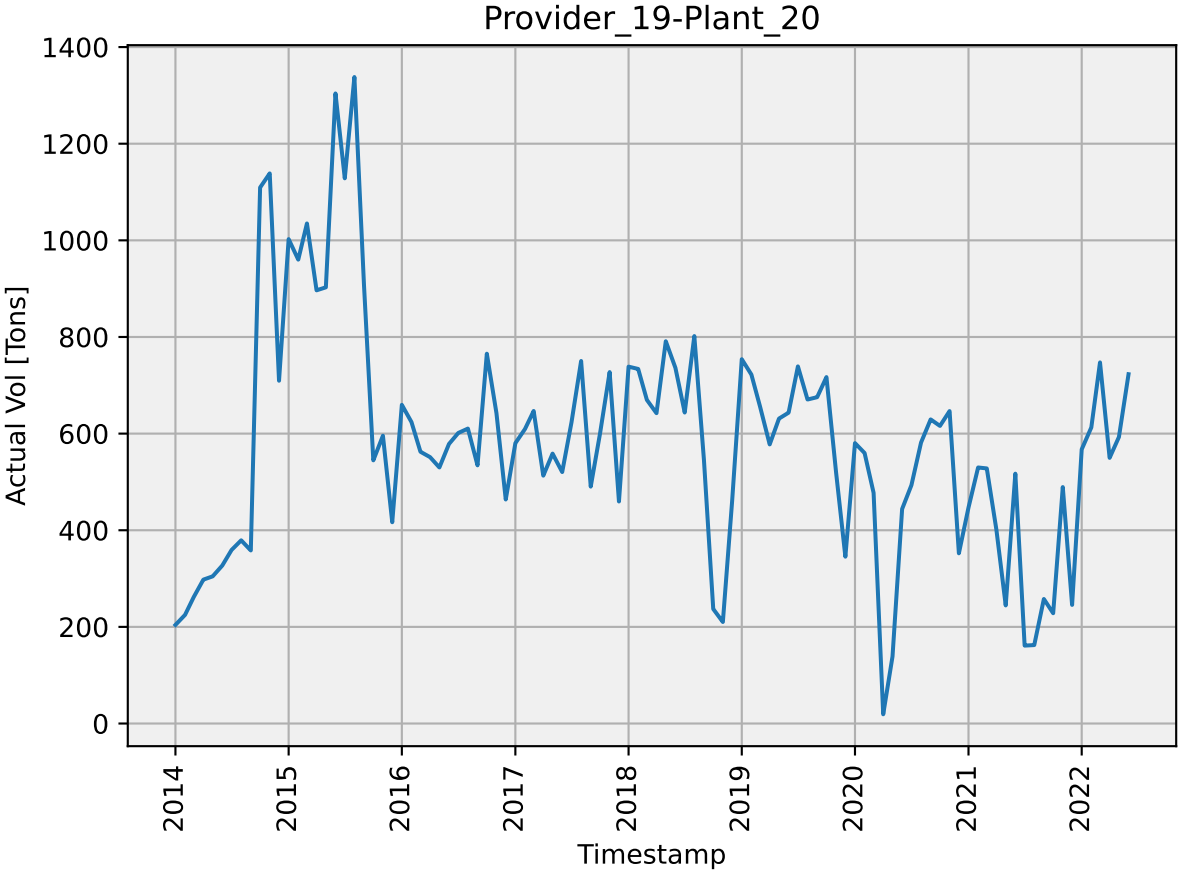

Provider_19-Plant_14
Actual Vol [Tons]
0
100
200
300
400
500
600
700
2014
2015
2016
2017
2018
2019
2020
2021
2022
Timestamp

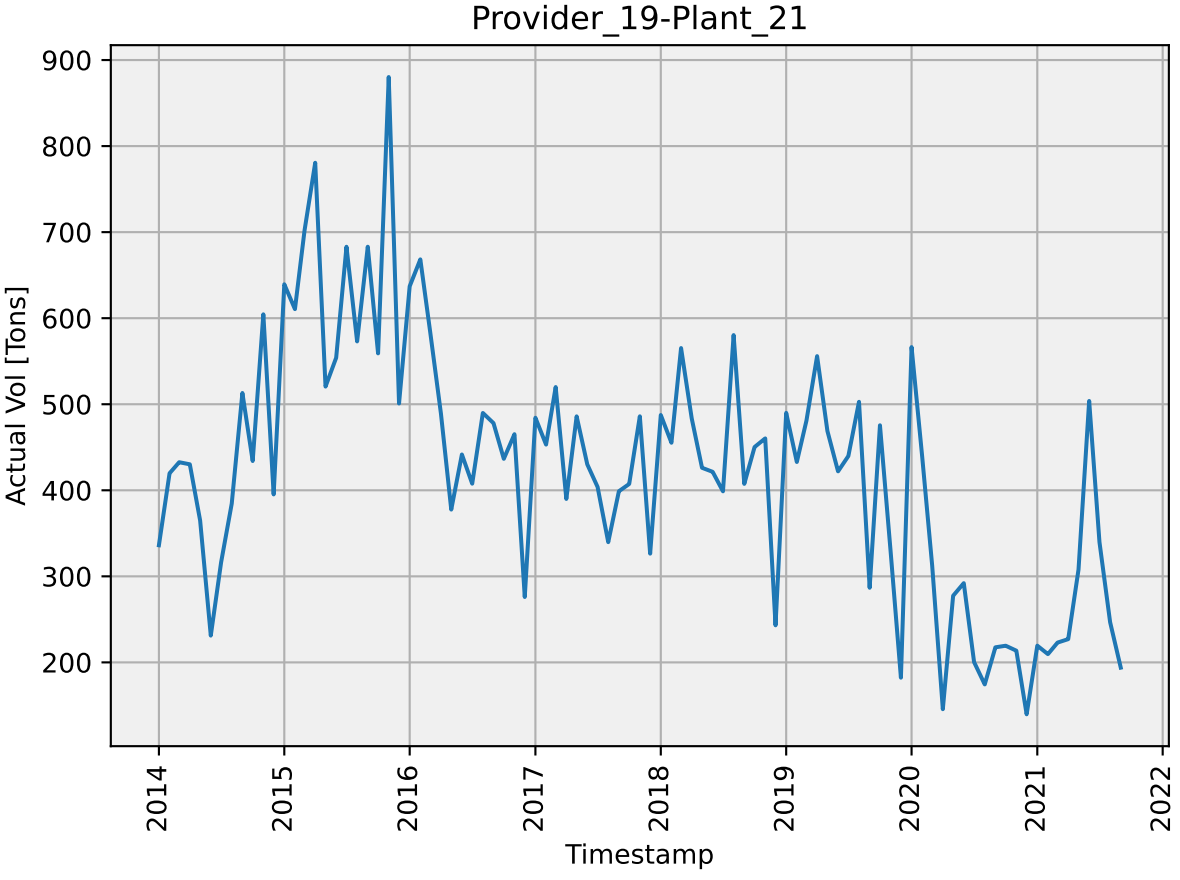

Provider_19-Plant_15
Actual Vol [Tons]
0
500
1000
1500
2000
2014
2015
2016
2017
2018
2019
2020
2021
2022
Timestamp

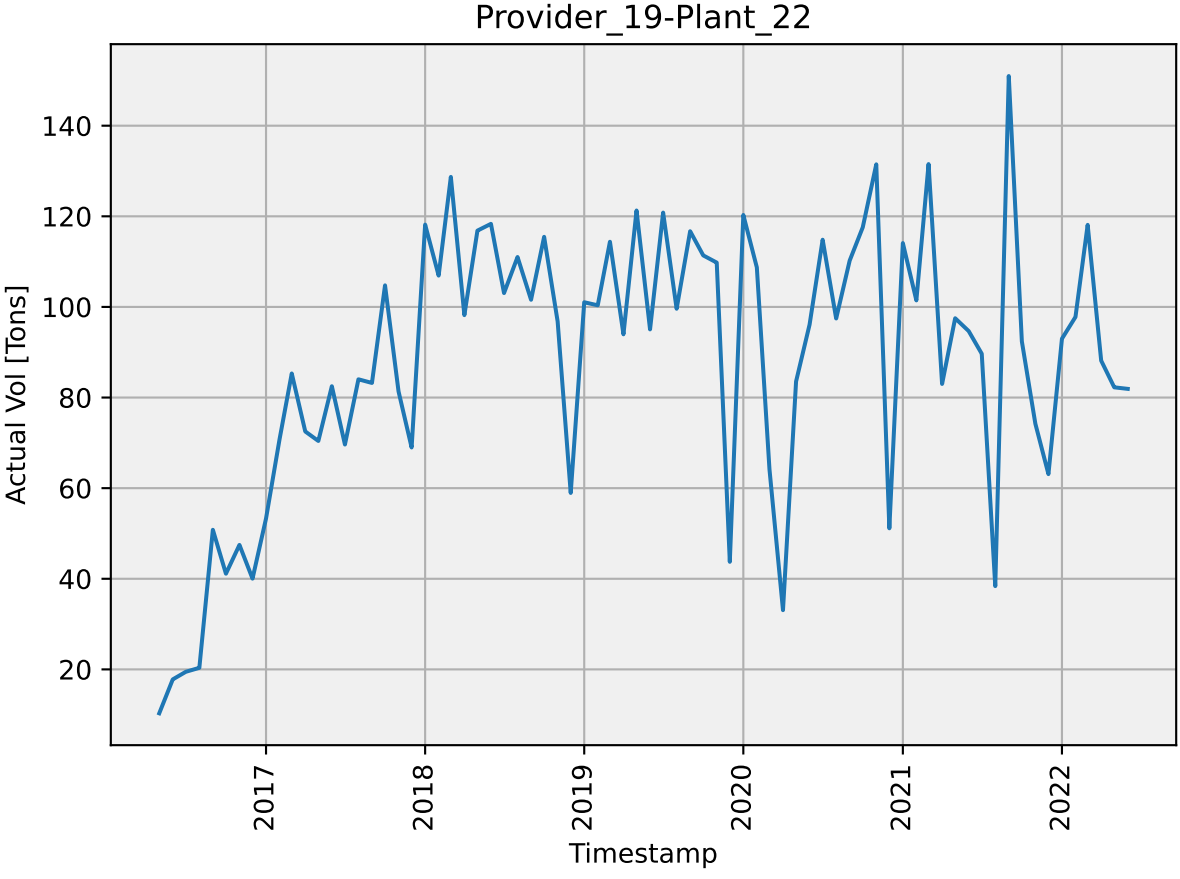

Provider_19-Plant_17
Actual Vol [Tons]
1400
1200
1000
800
600
400
200
2014
2015
2016
2017
2018
2019
2020
2021
2022
Timestamp

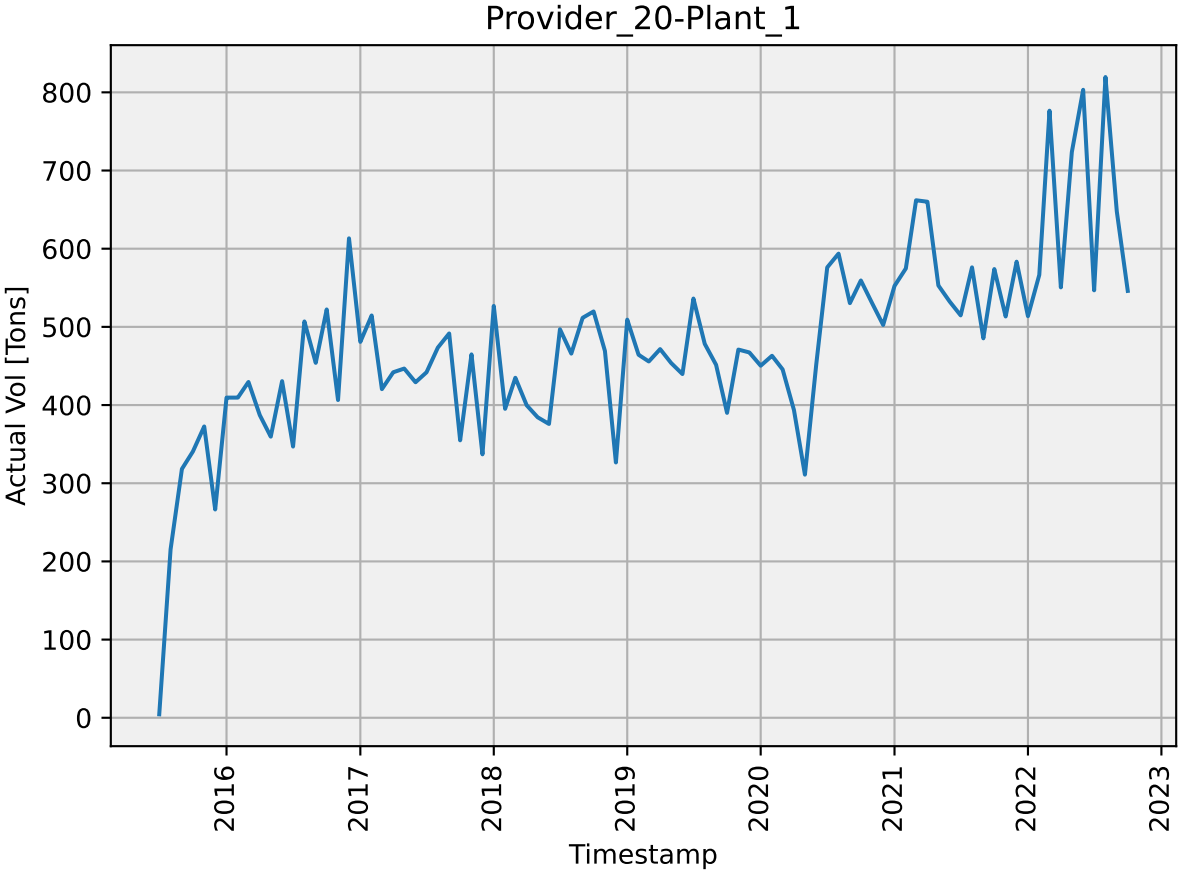

Provider_19-Plant_18
Actual Vol [Tons]
0
200
400
600
800
2014
2015
2016
2017
2018
2019
2020
2021
2022
Timestamp

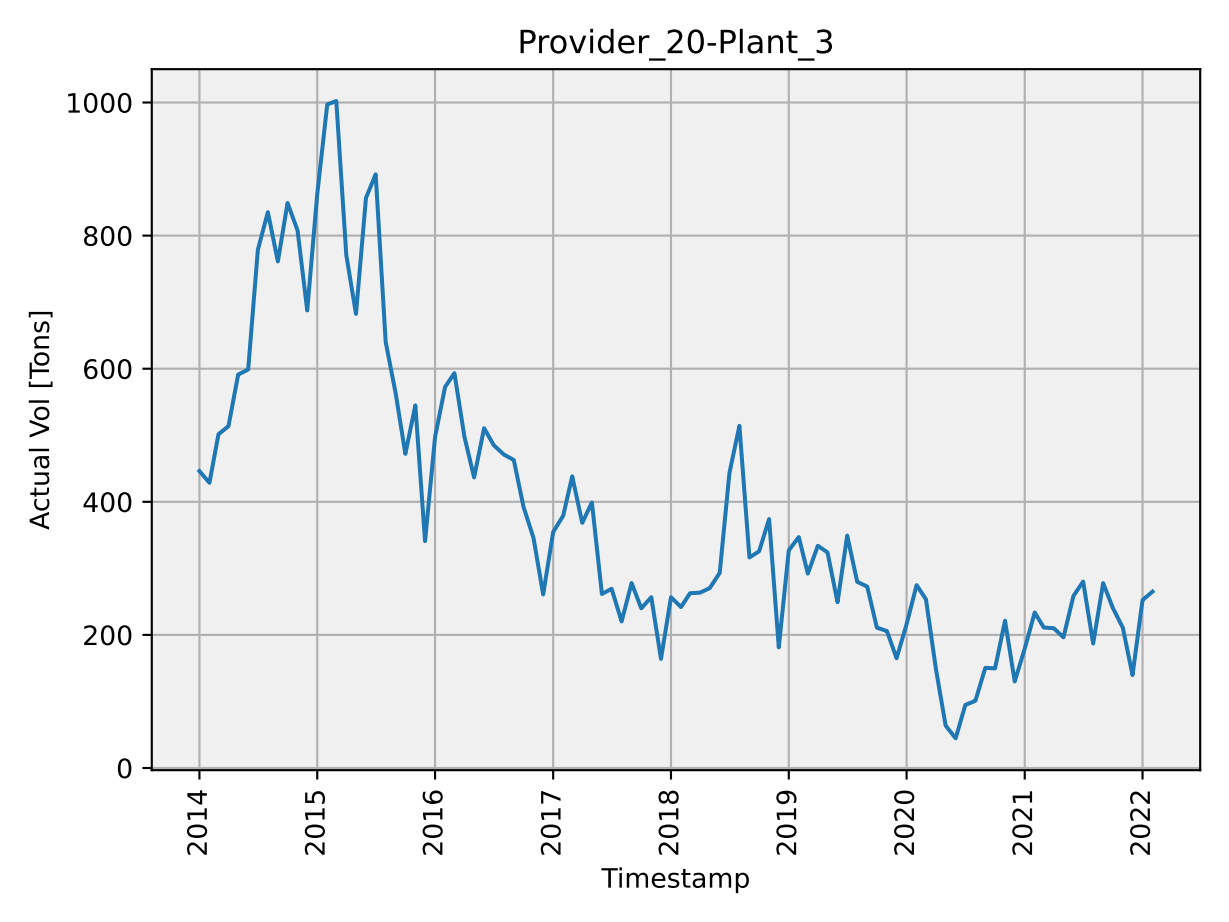

Provider_19-Plant_19
Actual Vol [Tons]
10000
8000
6000
4000
2000
0
2014
2015
2016
2017
2018
2019
2020
2021
2022
Timestamp

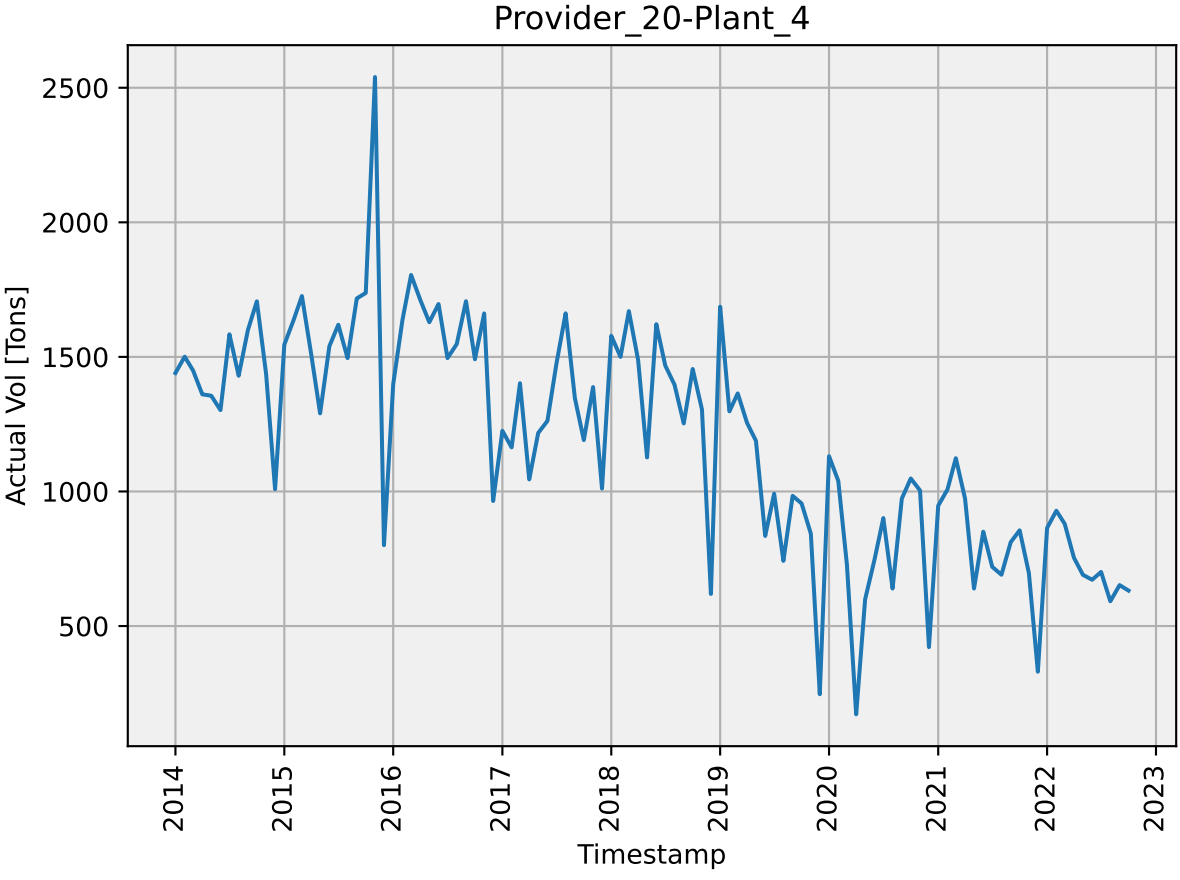

Provider_19-Plant_20
Actual Vol [Tons]
1400
1200
1000
800
600
400
200
0
2014
2015
2016
2017
2018
2019
2020
2021
2022
Timestamp

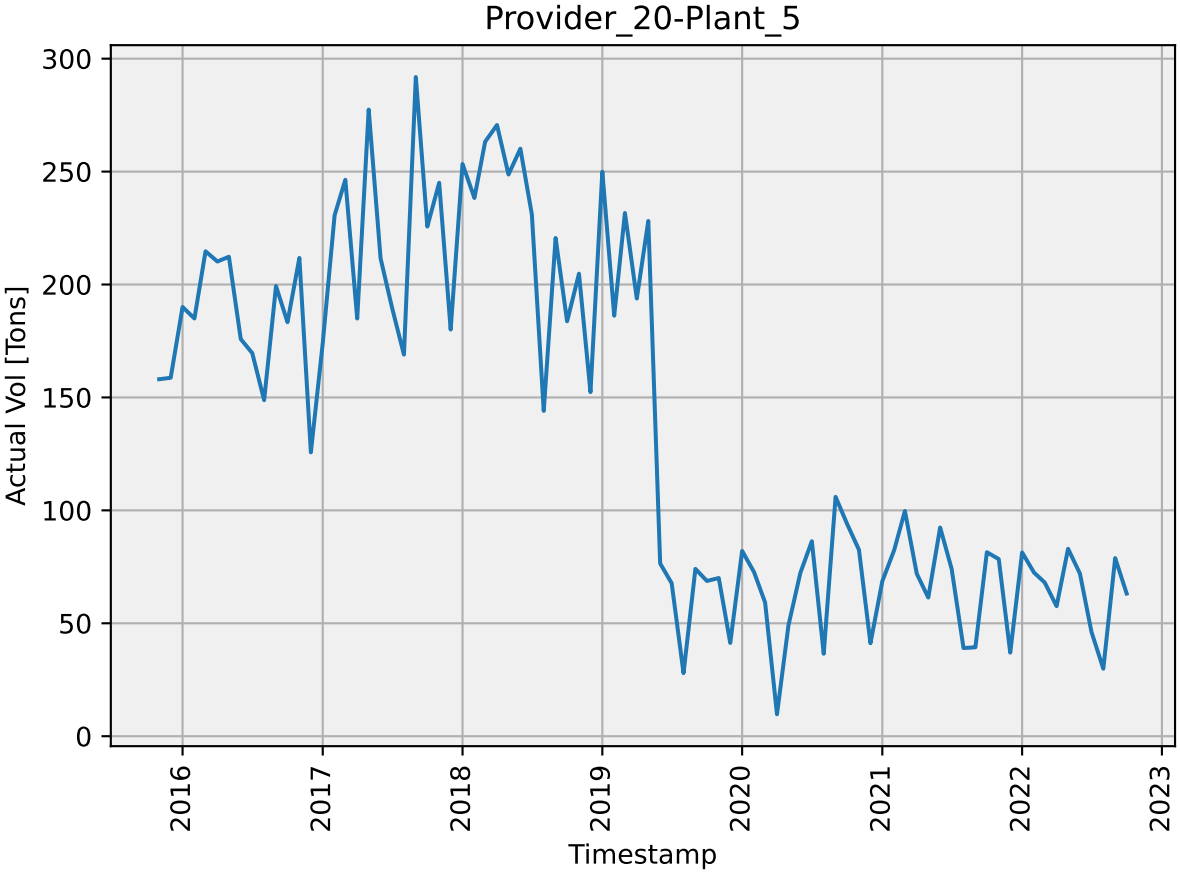

Provider_19-Plant_21
Actual Vol [Tons]
900
800
700
600
500
400
300
200
2014
2015
2016
2017
2018
2019
2020
2021
2022
Timestamp

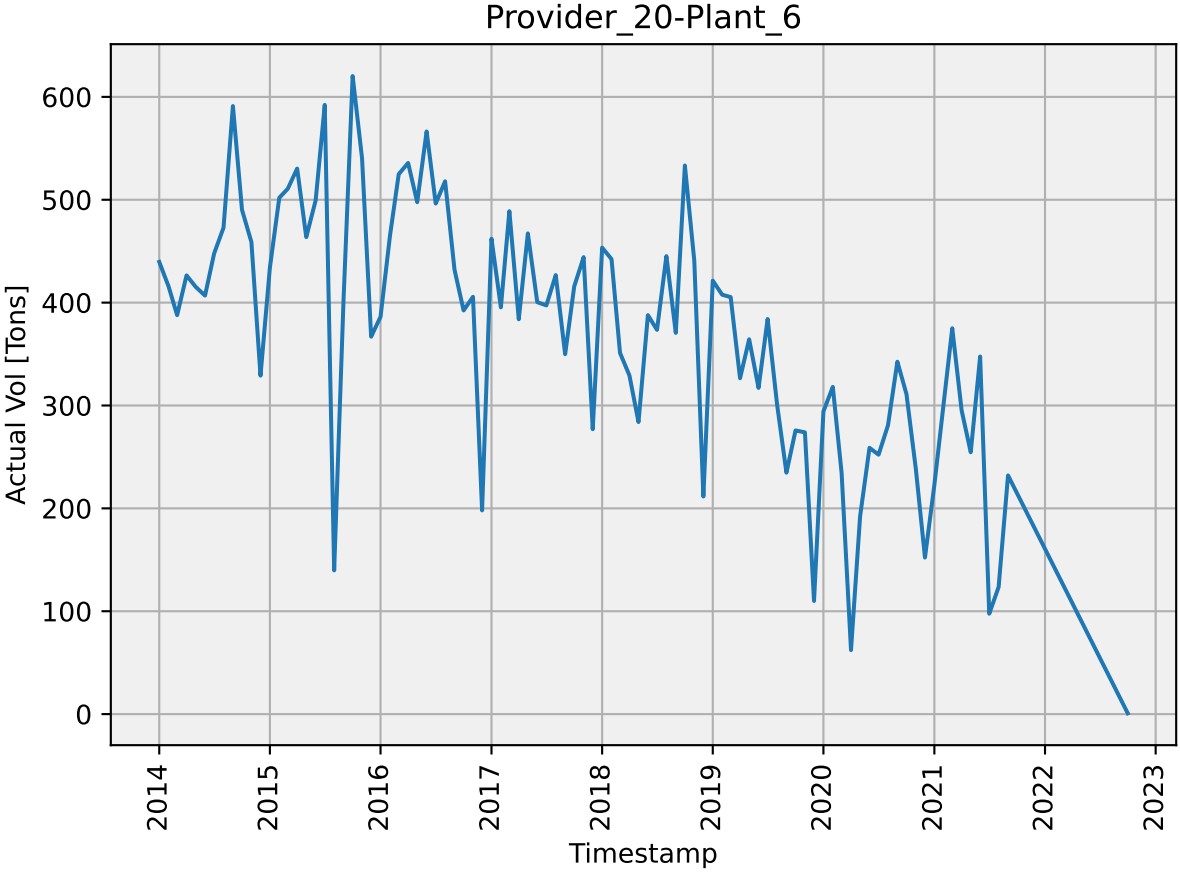

Provider_19-Plant_22
Actual Vol [Tons]
20
40
60
80
100
120
140
2017
2018
2019
2020
2021
2022
Timestamp

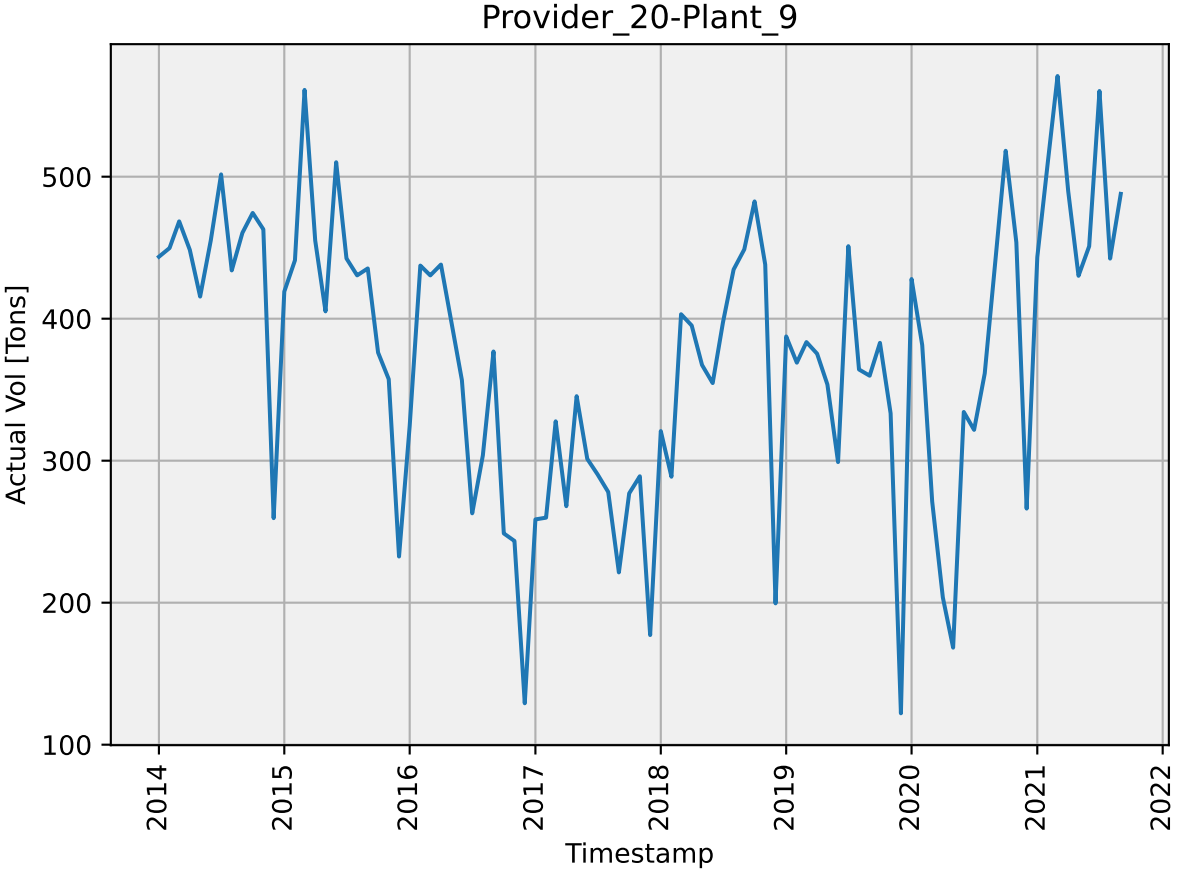

Provider_20-Plant_1
Actual Vol [Tons]
0
100
200
300
400
500
600
700
800
2016
2017
2018
2019
2020
2021
2022
2023
Timestamp

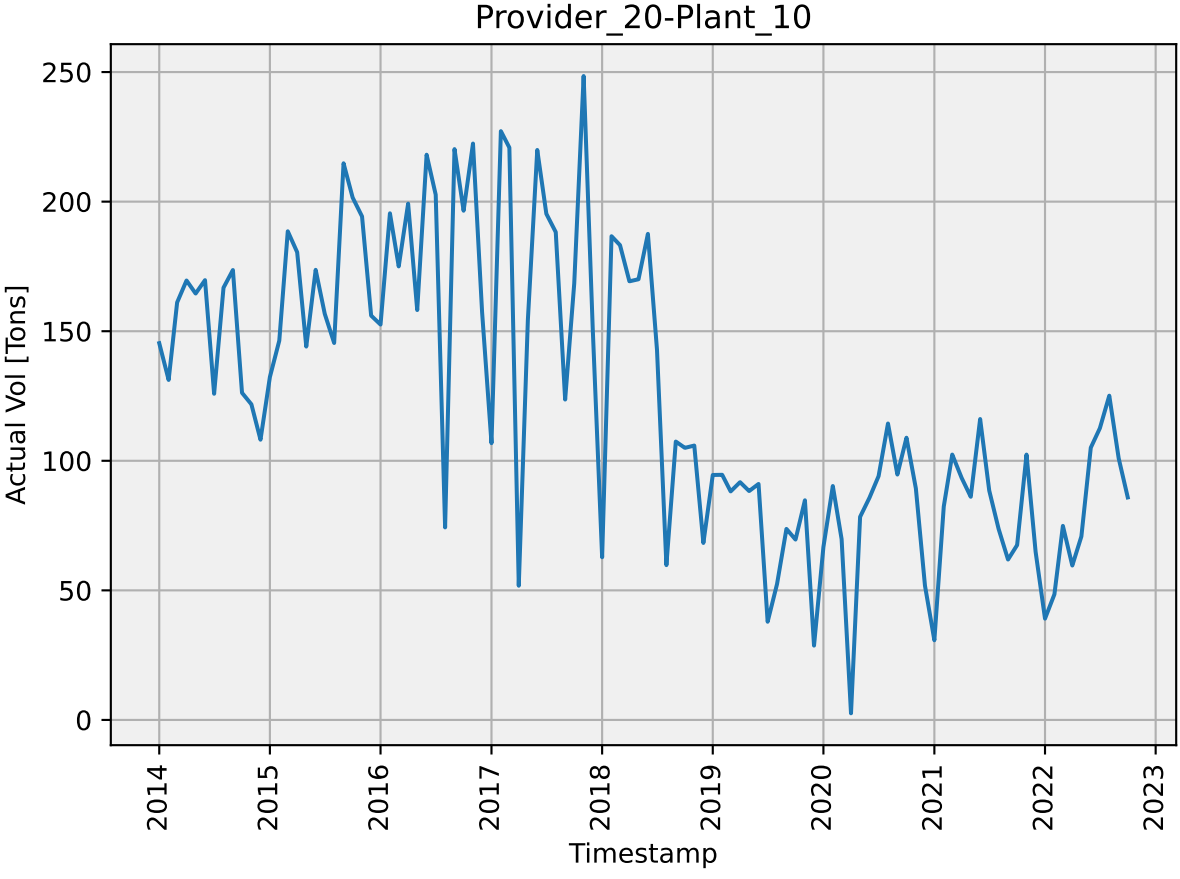

Provider_20-Plant_3
Actual Vol [Tons]
0
200
400
600
800
1000
2014
2015
2016
2017
2018
2019
2020
2021
2022
Timestamp

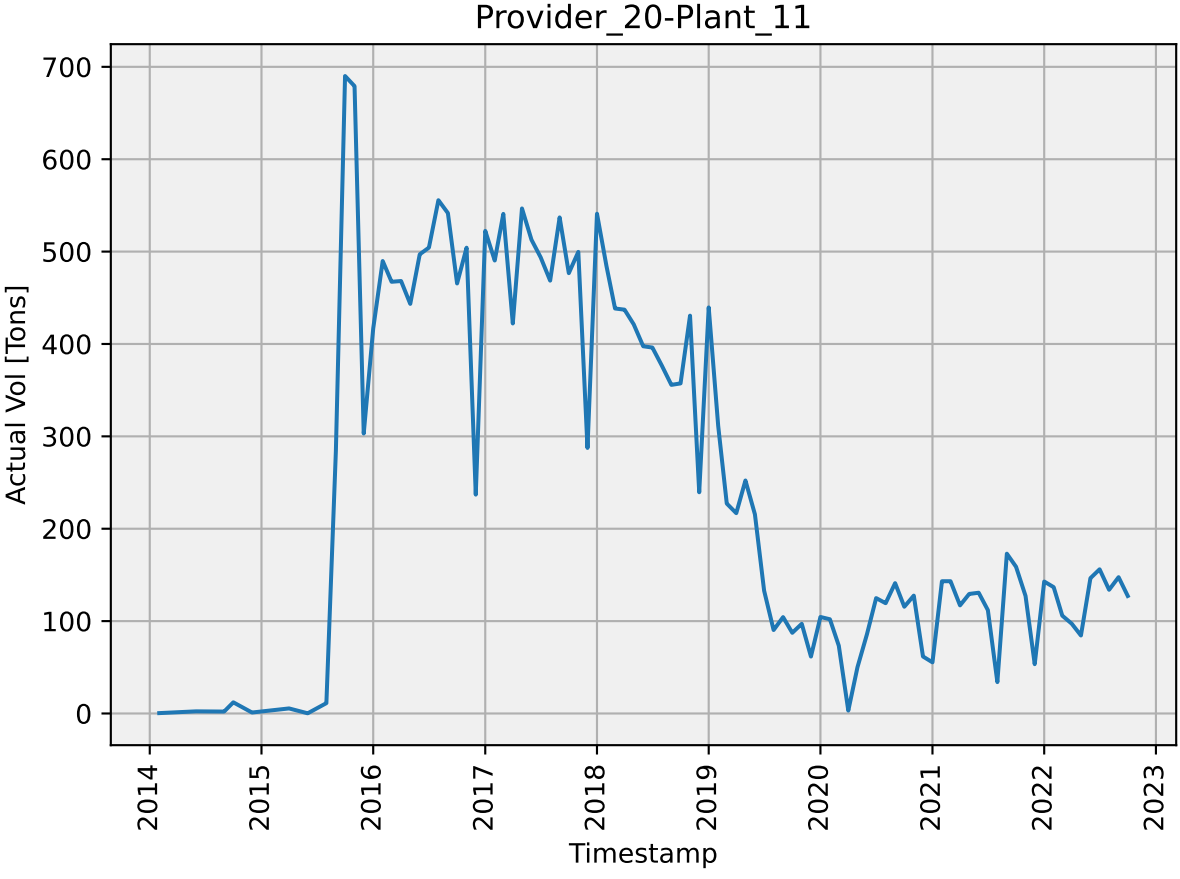

Provider_20-Plant_4
Actual Vol [Tons]
2500
2000
1500
1000
500
2014
2015
2016
2017
2018
2019
2020
2021
2022
2023
Timestamp

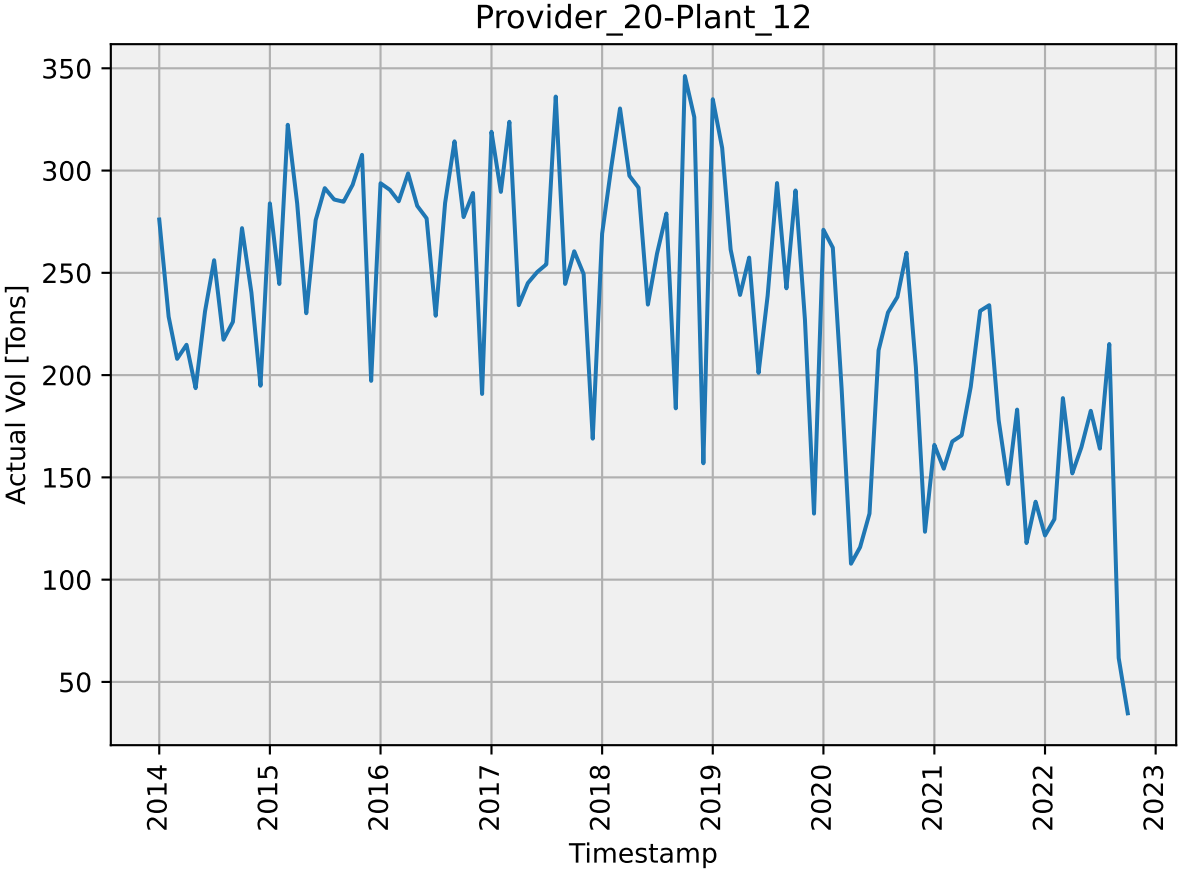

Provider_20-Plant_5
Actual Vol [Tons]
300
250
200
150
100
50
0
2016
2017
2018
2019
2020
2021
2022
2023
Timestamp

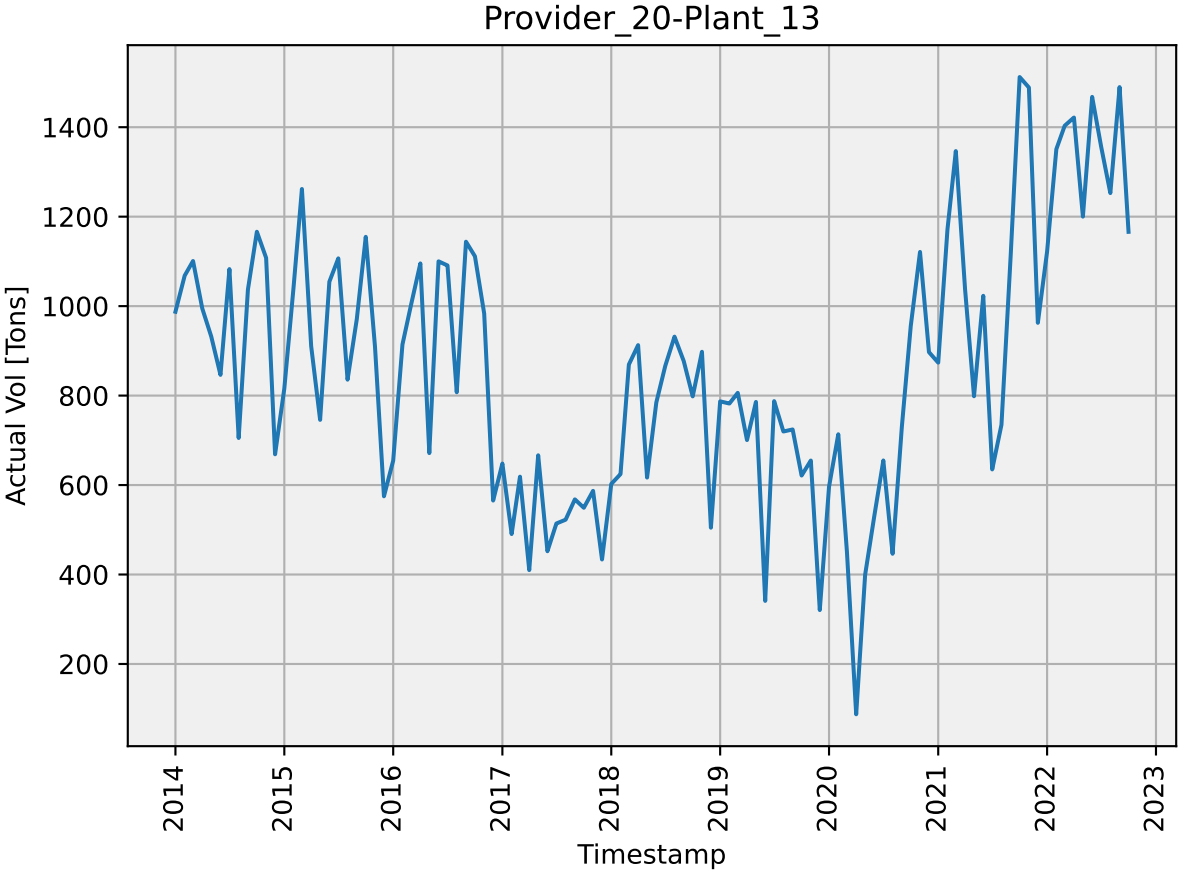

Provider_20-Plant_6
Actual Vol [Tons]
0
100
200
300
400
500
600
2014
2015
2016
2017
2018
2019
2020
2021
2022
2023
Timestamp

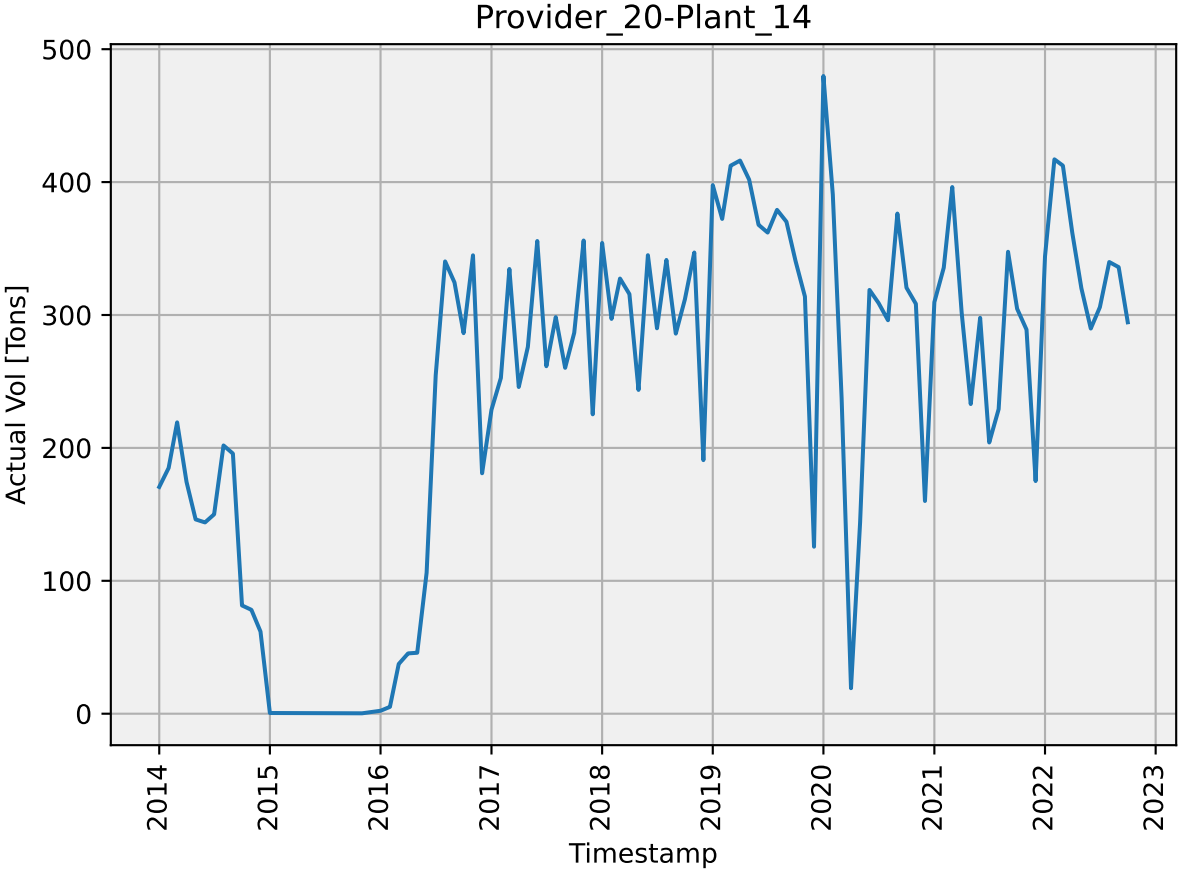

Provider_20-Plant_9
Actual Vol [Tons]
100
200
300
400
500
2014
2015
2016
2017
2018
2019
2020
2021
2022
Timestamp

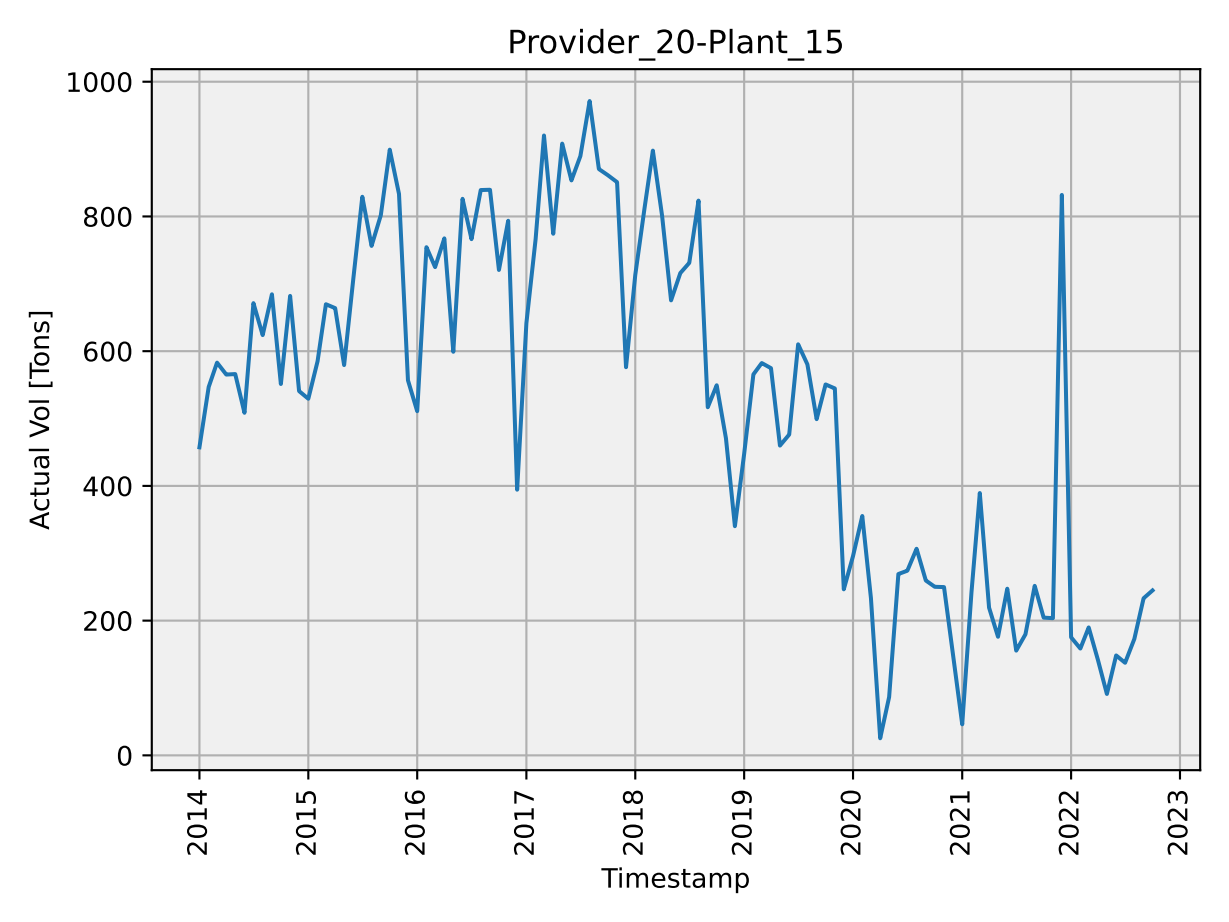

Provider_20-Plant_10
Actual Vol [Tons]
250
200
150
100
50
0
2014
2015
2016
2017
2018
2019
2020
2021
2022
2023
Timestamp

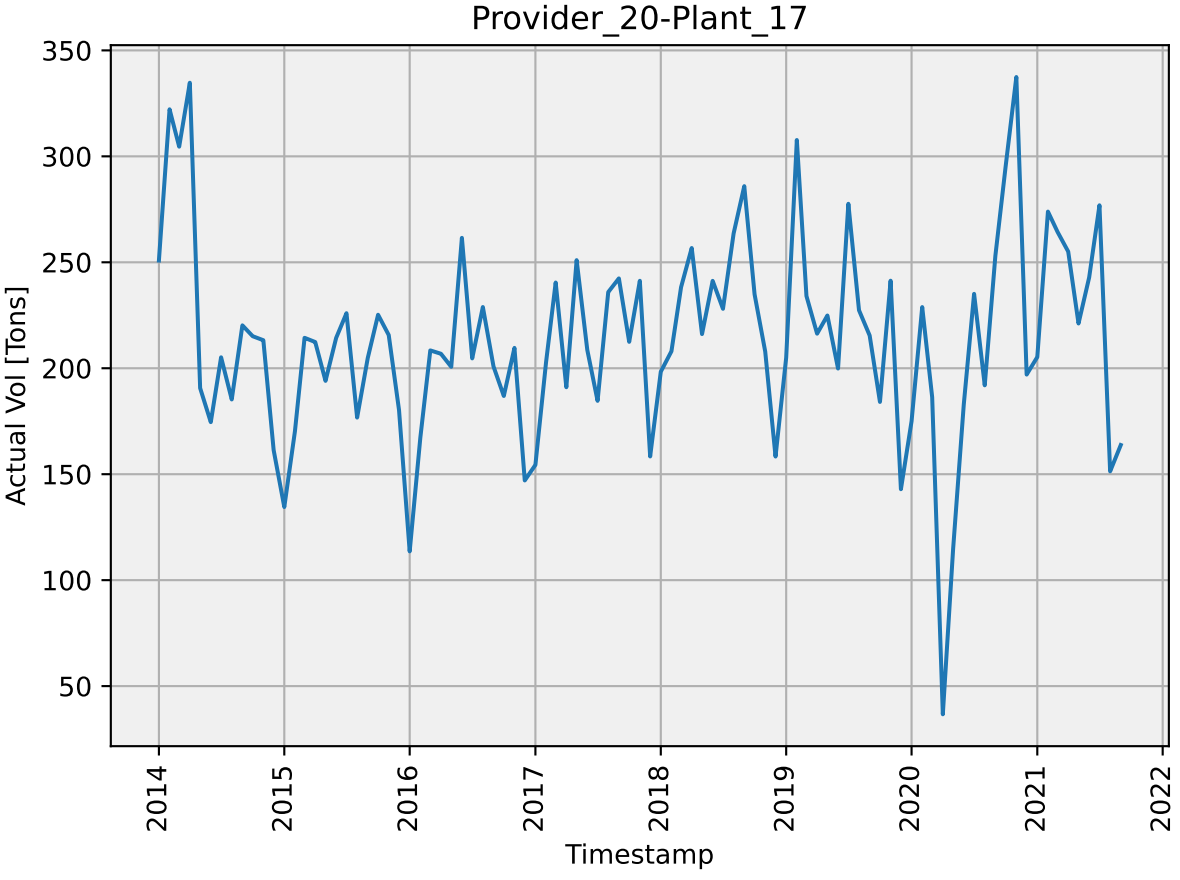

Provider_20-Plant_11
Actual Vol [Tons]
700
600
500
400
300
200
100
0
2014
2015
2016
2017
2018
2019
2020
2021
2022
2023
Timestamp

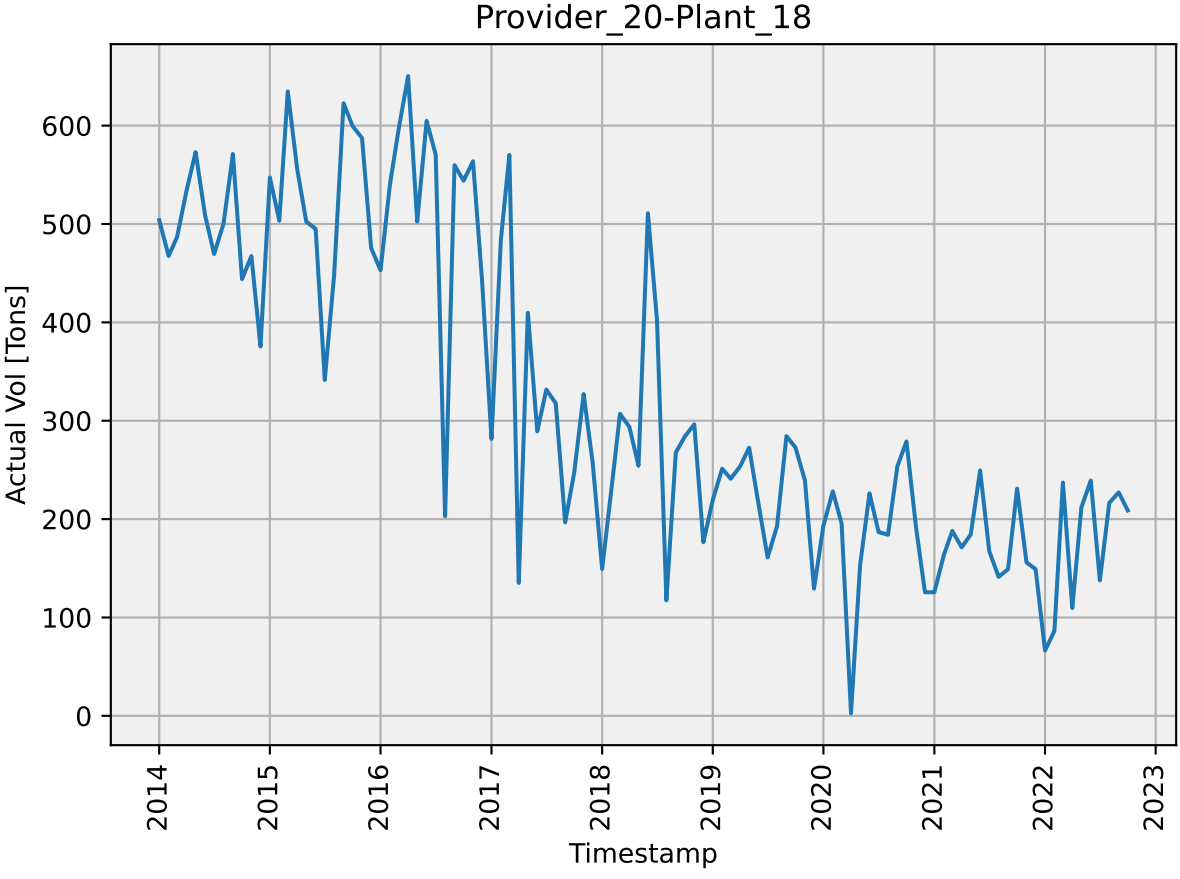

Provider_20-Plant_12
Actual Vol [Tons]
350
300
250
200
150
100
50
2014
2015
2016
2017
2018
2019
2020
2021
2022
2023
Timestamp

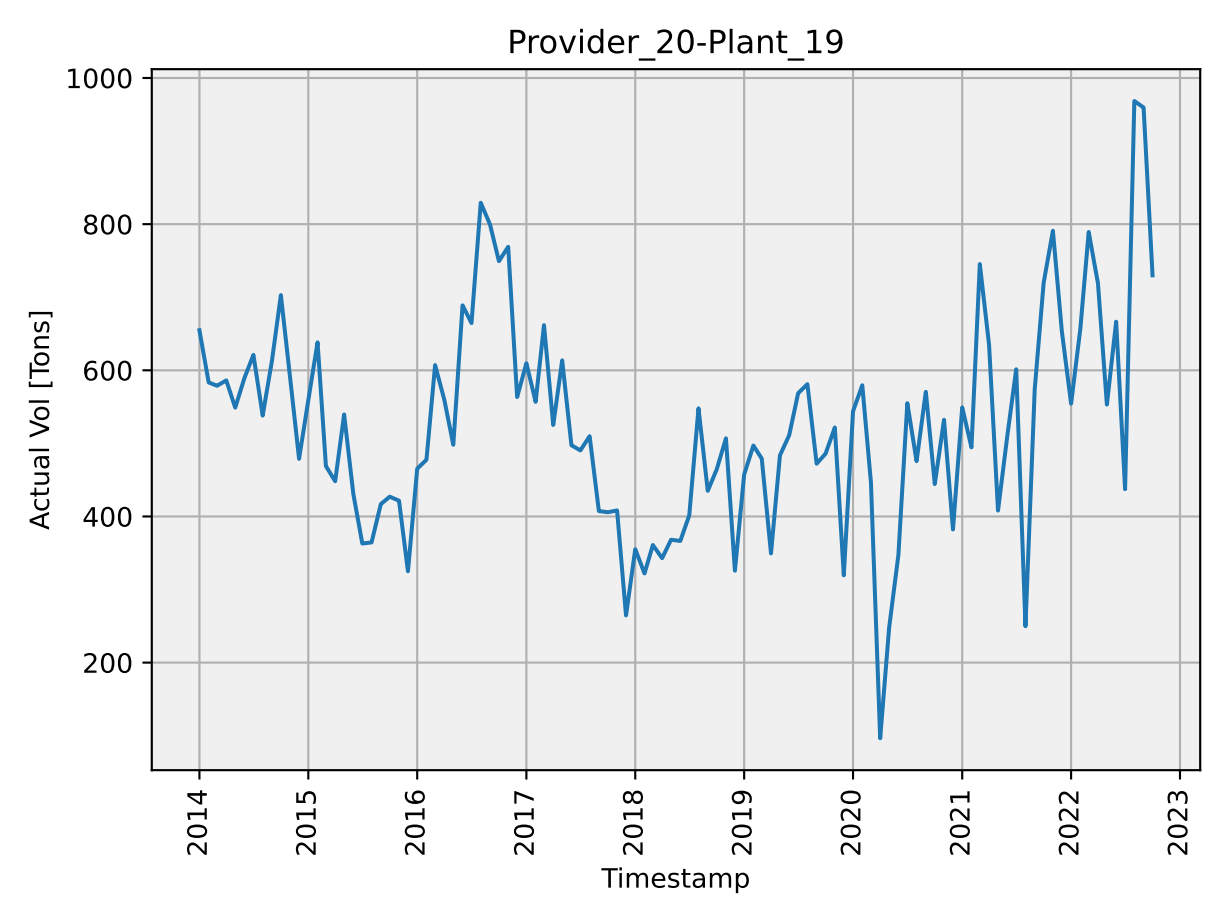

Provider_20-Plant_13
Actual Vol [Tons]
1400
1200
1000
800
600
400
200
2014
2015
2016
2017
2018
2019
2020
2021
2022
2023
Timestamp

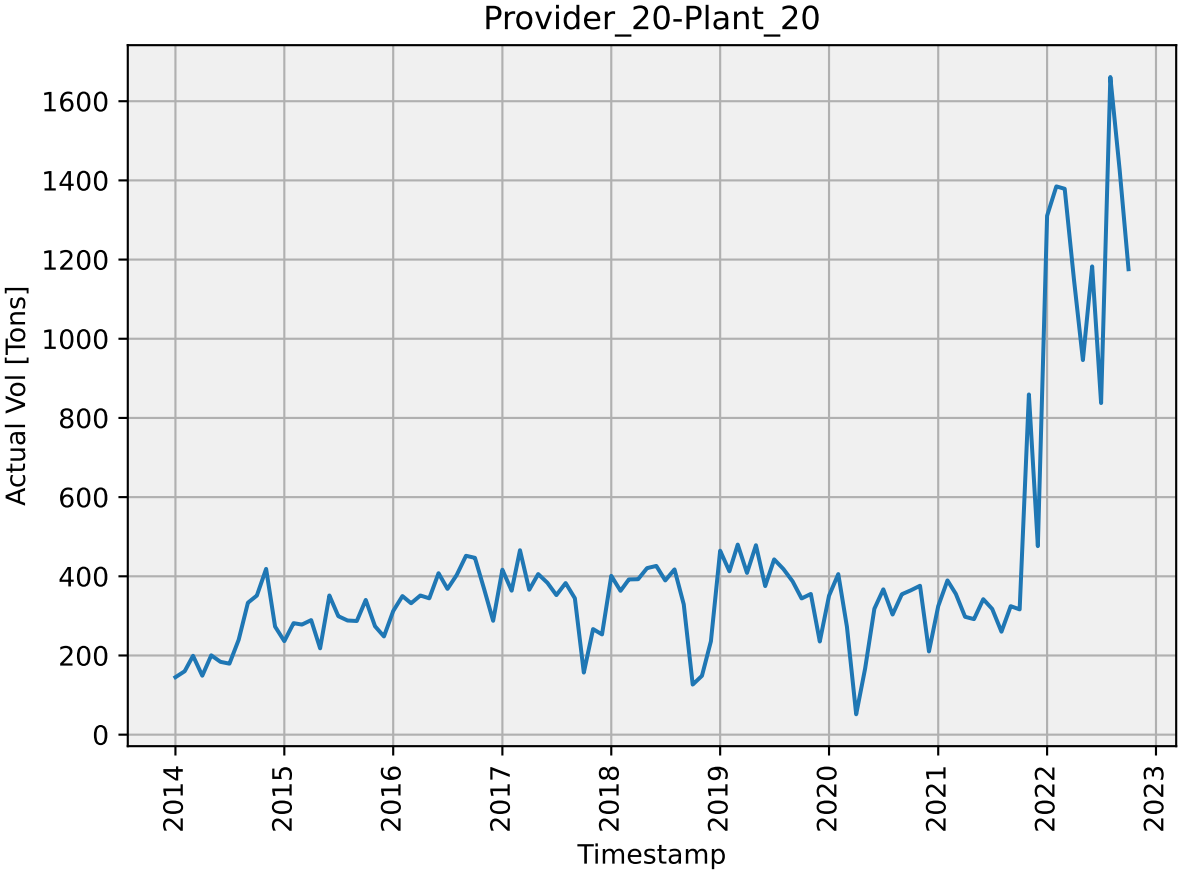

Provider_20-Plant_14
Actual Vol [Tons]
500
400
300
200
100
0
2014
2015
2016
2017
2018
2019
2020
2021
2022
2023
Timestamp

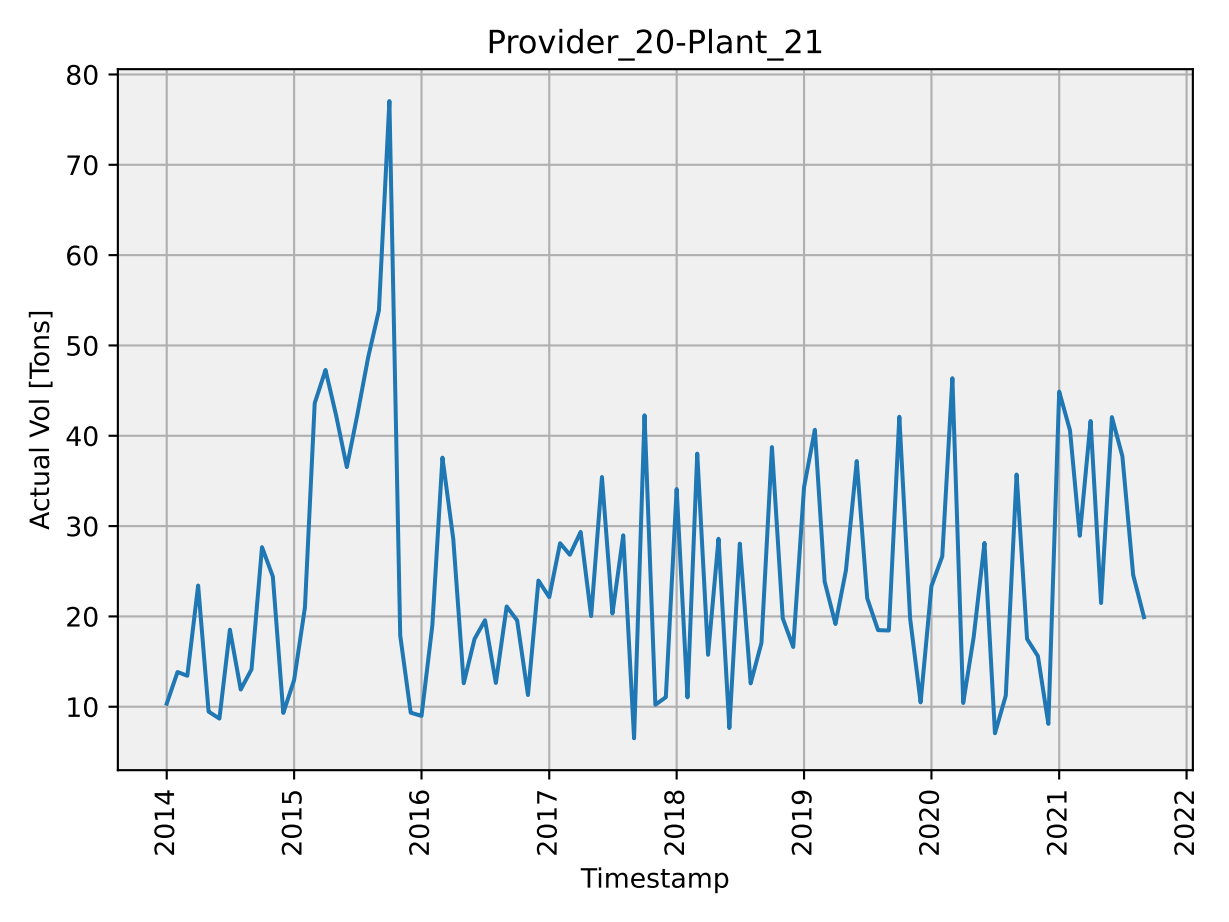

Provider_20-Plant_15
Actual Vol [Tons]
1000
800
600
400
200
0
2014
2015
2016
2017
2018
2019
2020
2021
2022
2023
Timestamp

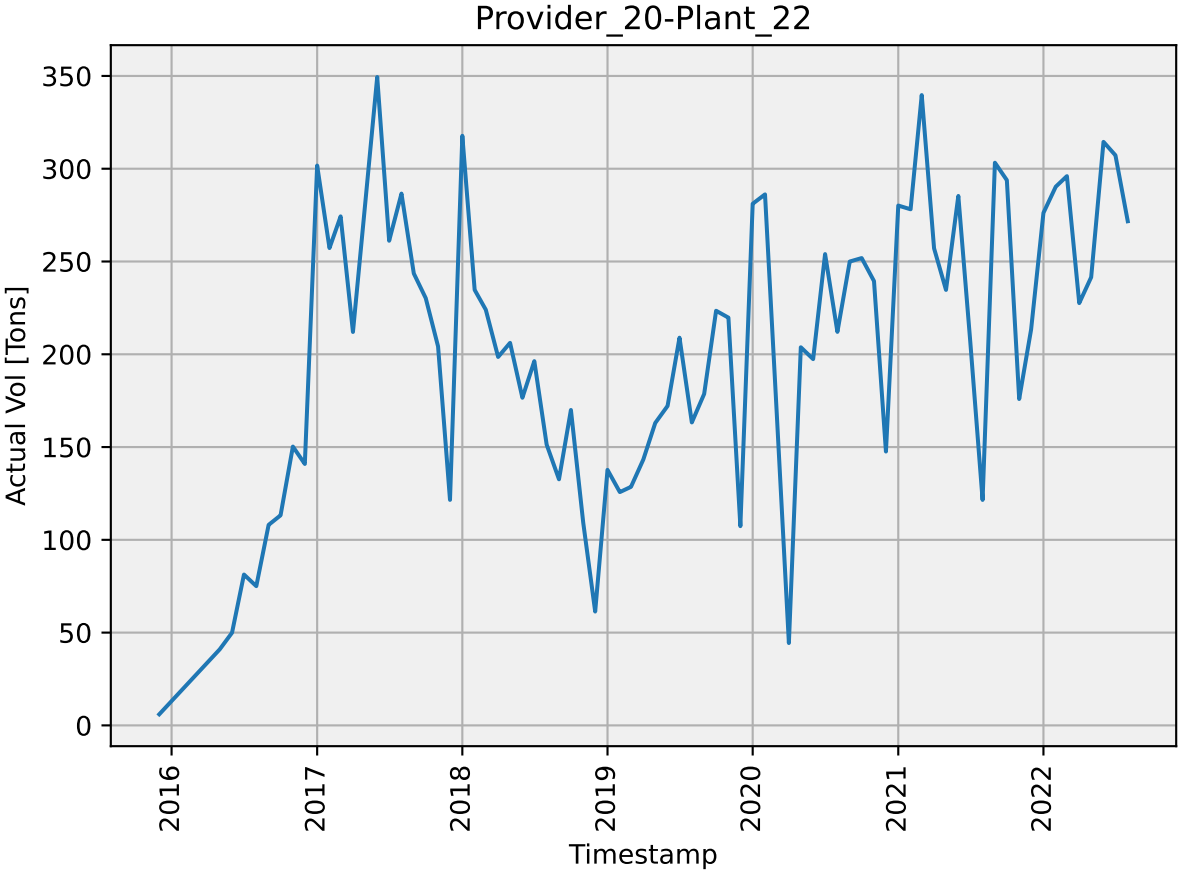

Provider_20-Plant_17
Actual Vol [Tons]
350
300
250
200
150
100
50
2014
2015
2016
2017
2018
2019
2020
2021
2022
Timestamp

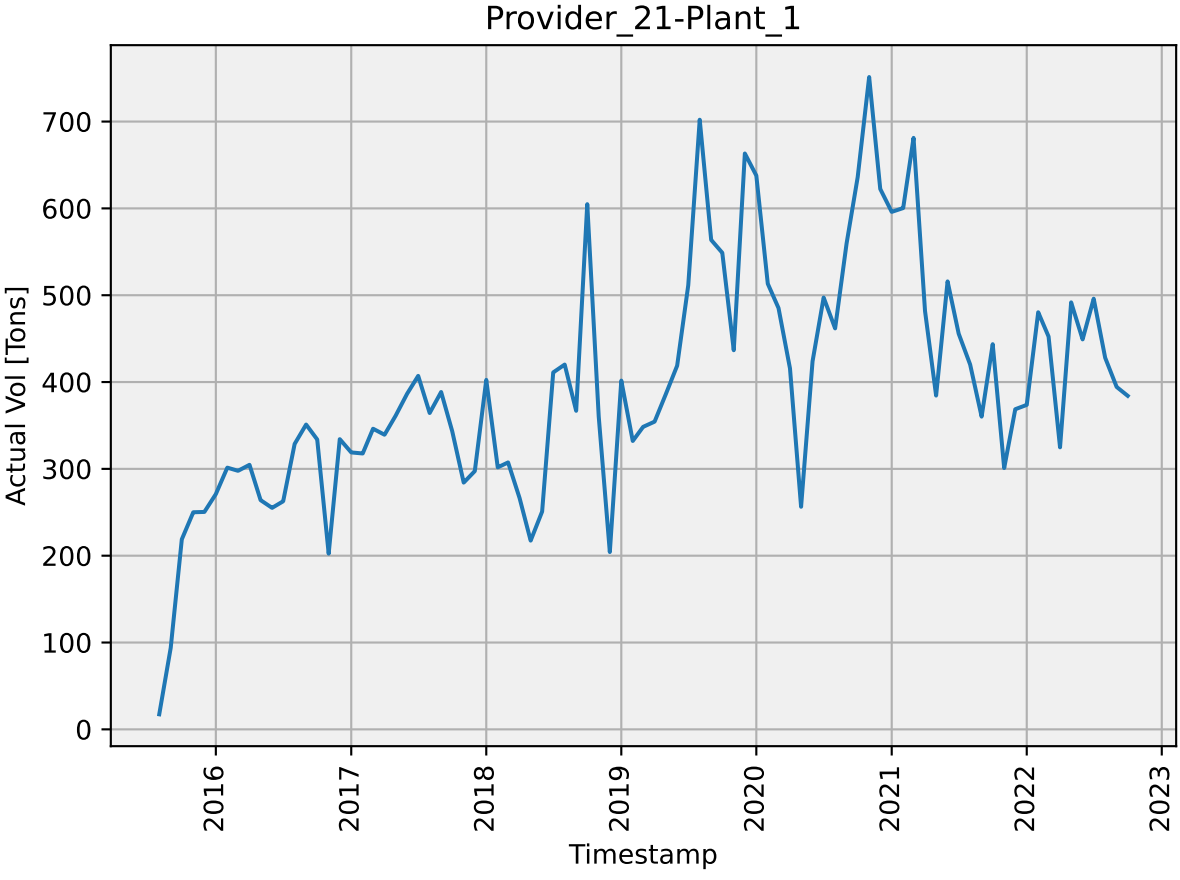

Provider_20-Plant_18
Actual Vol [Tons]
0
100
200
300
400
500
600
2014
2015
2016
2017
2018
2019
2020
2021
2022
2023
Timestamp

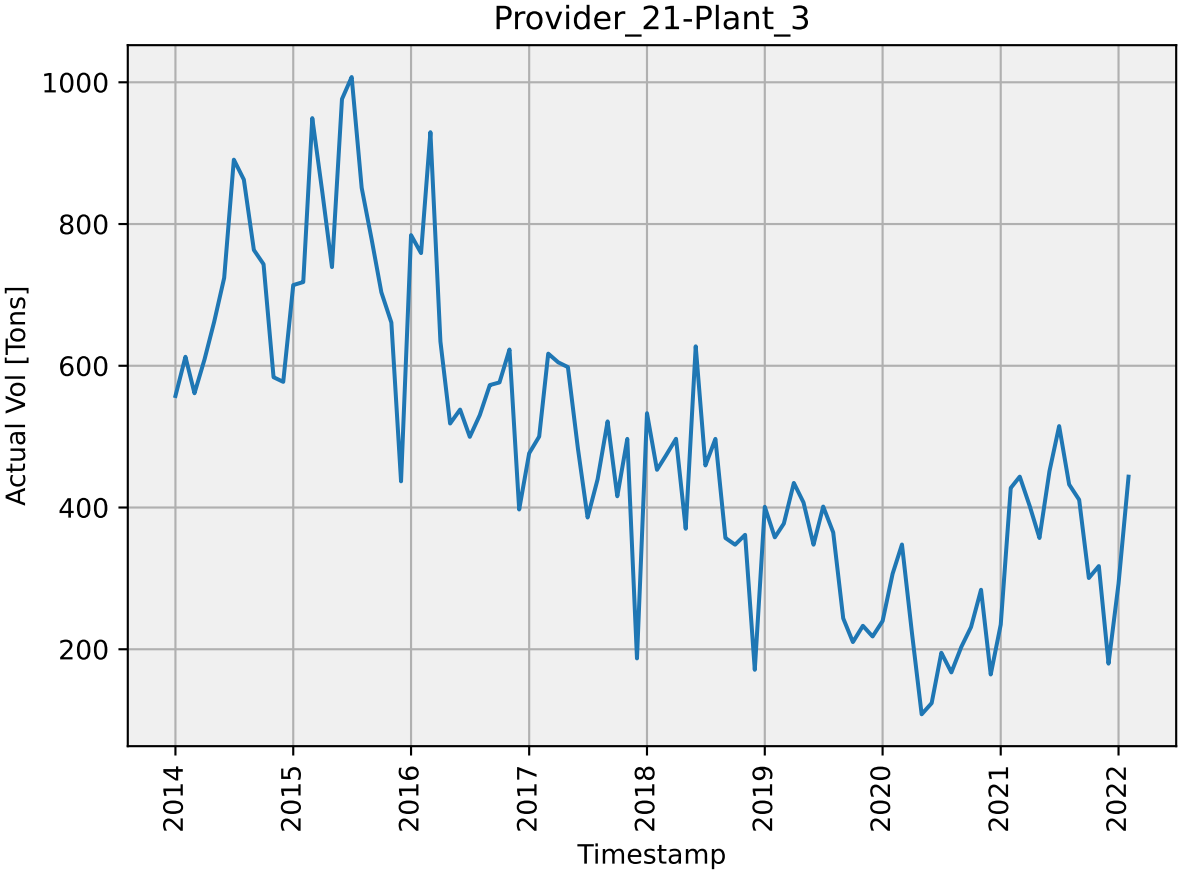

Provider_20-Plant_19
Actual Vol [Tons]
1000
800
600
400
200
2014
2015
2016
2017
2018
2019
2020
2021
2022
2023
Timestamp

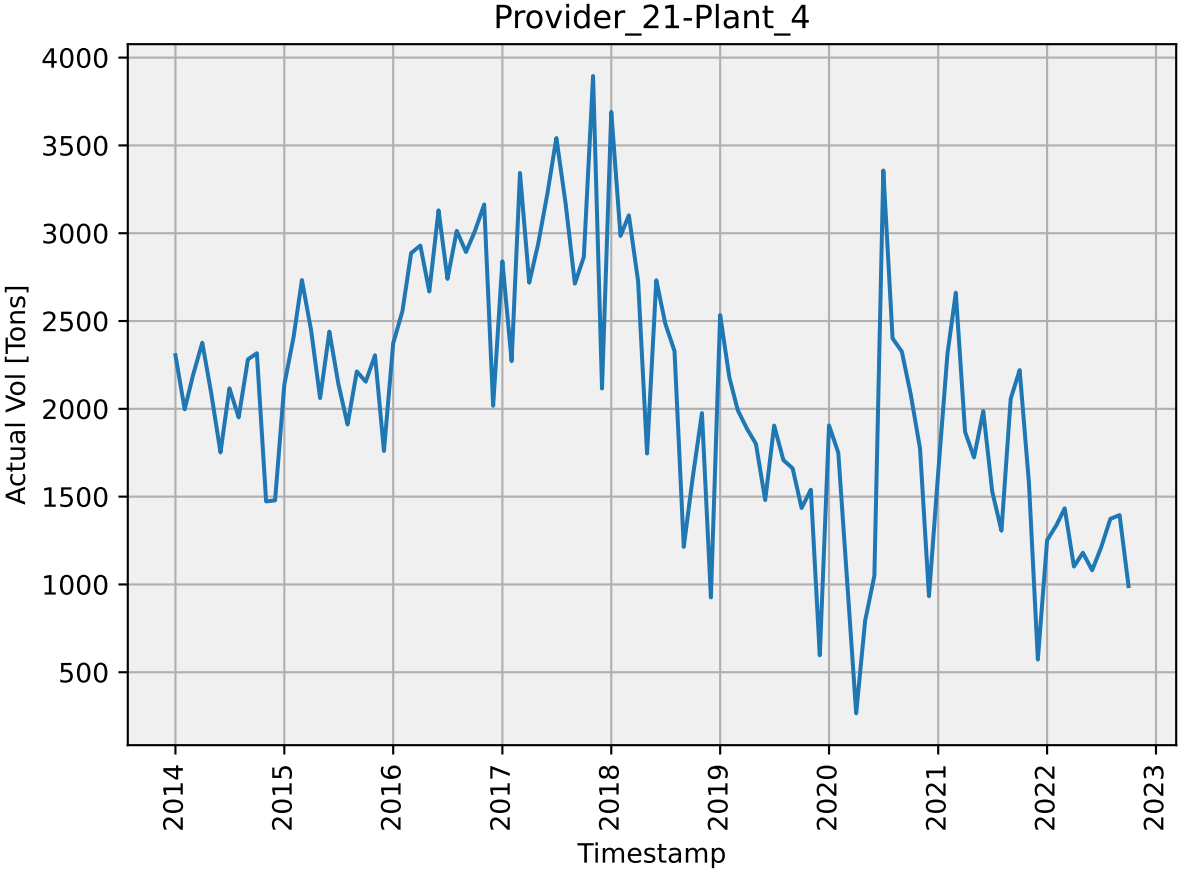

Provider_20-Plant_20
Actual Vol [Tons]
0
200
400
600
800
1000
1200
1400
1600
2014
2015
2016
2017
2018
2019
2020
2021
2022
2023
Timestamp

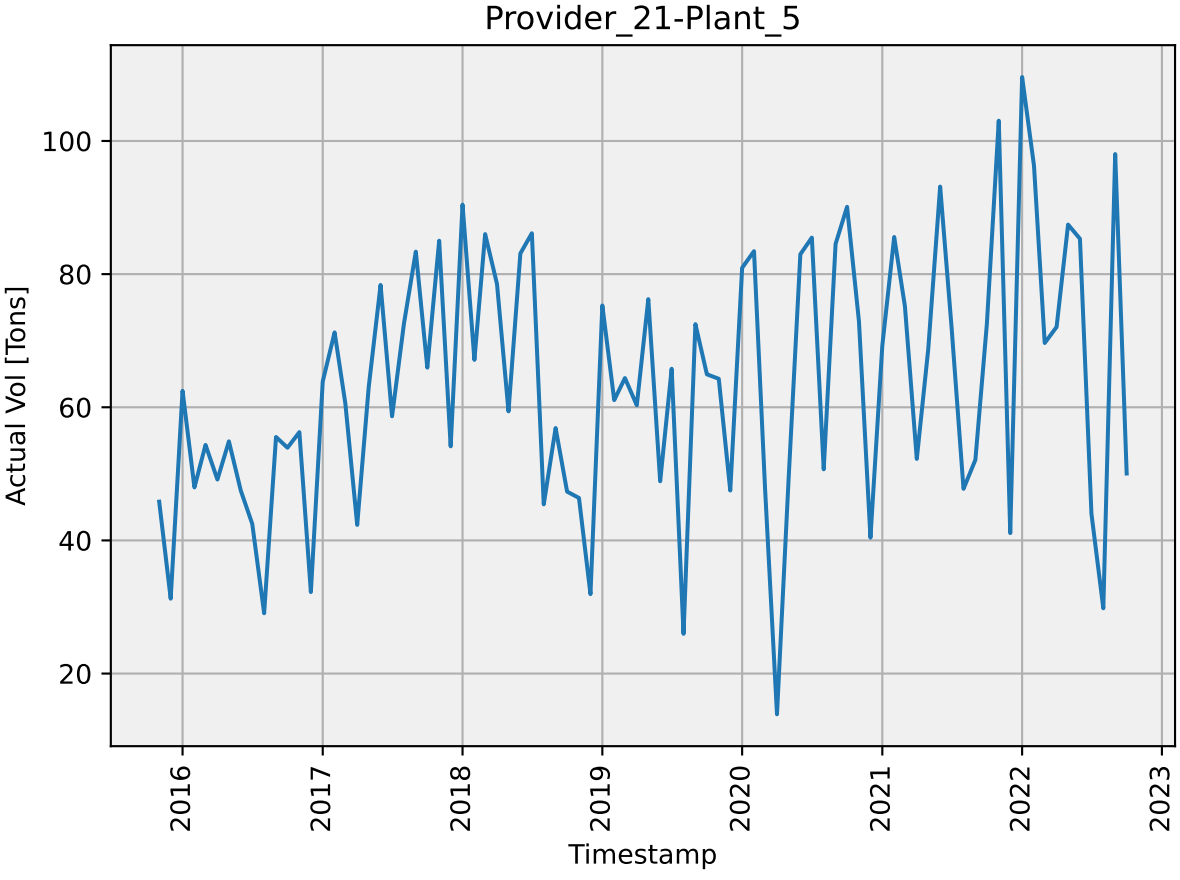

Provider_20-Plant_21
Actual Vol [Tons]
80
70
60
50
40
30
20
10
2014
2015
2016
2017
2018
2019
2020
2021
2022
Timestamp

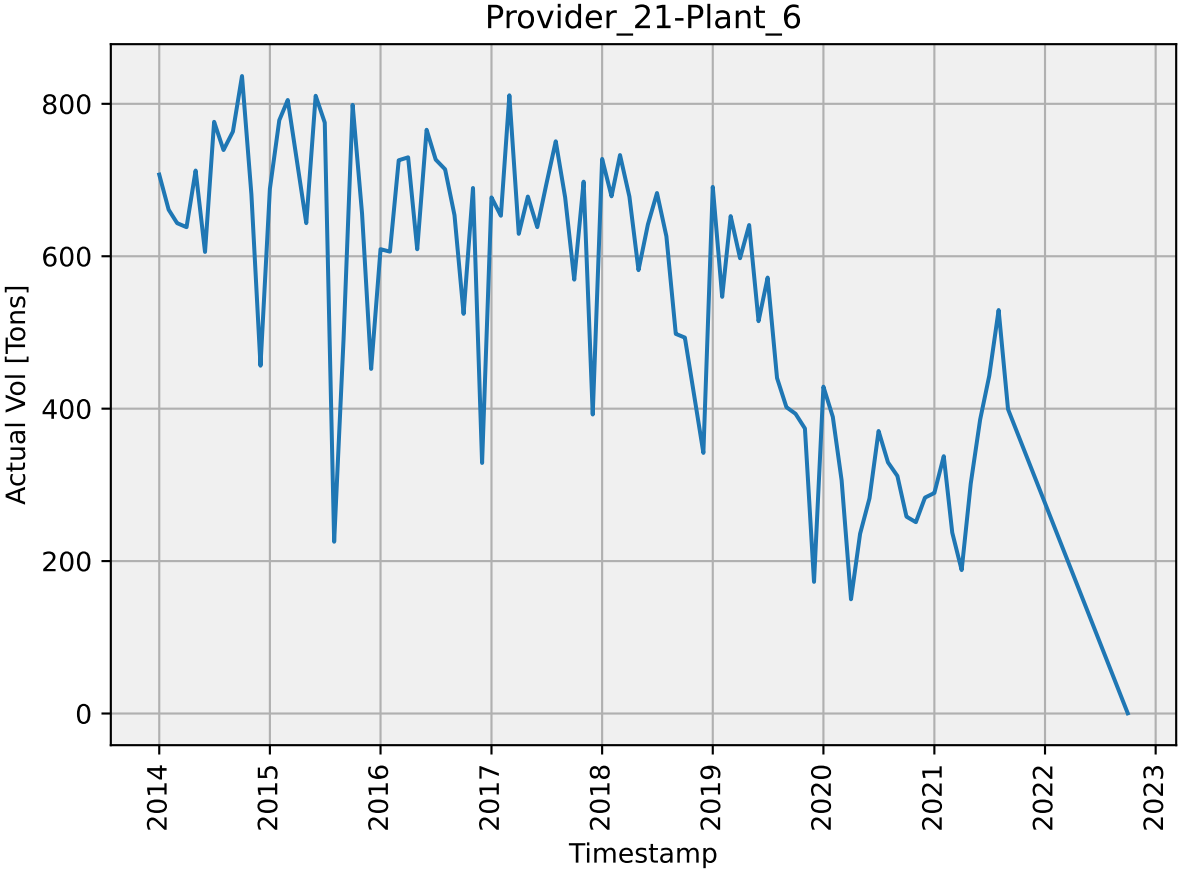

Provider_20-Plant_22
Actual Vol [Tons]
0
50
100
150
200
250
300
350
2016
2017
2018
2019
2020
2021
2022
Timestamp

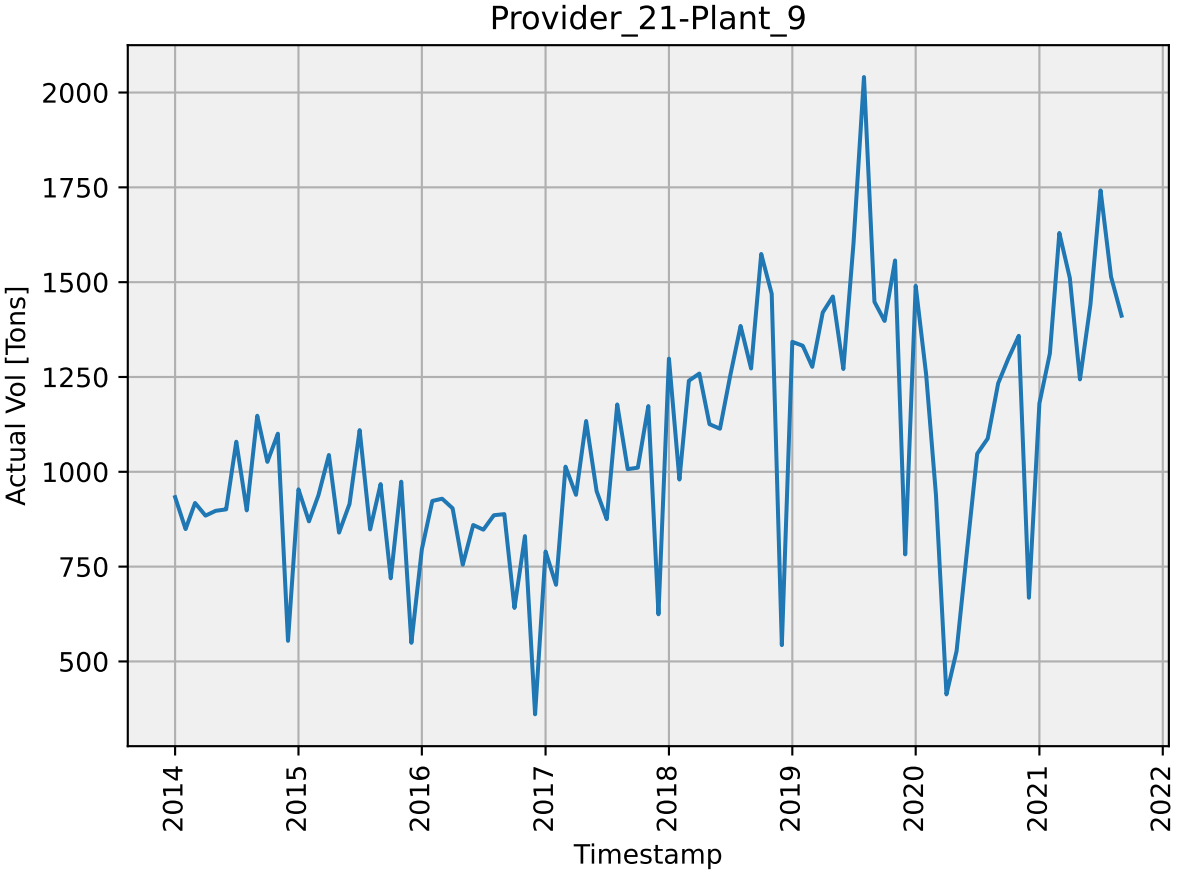

Provider_21-Plant_1
Actual Vol [Tons]
0
100
200
300
400
500
600
700
2016
2017
2018
2019
2020
2021
2022
2023
Timestamp

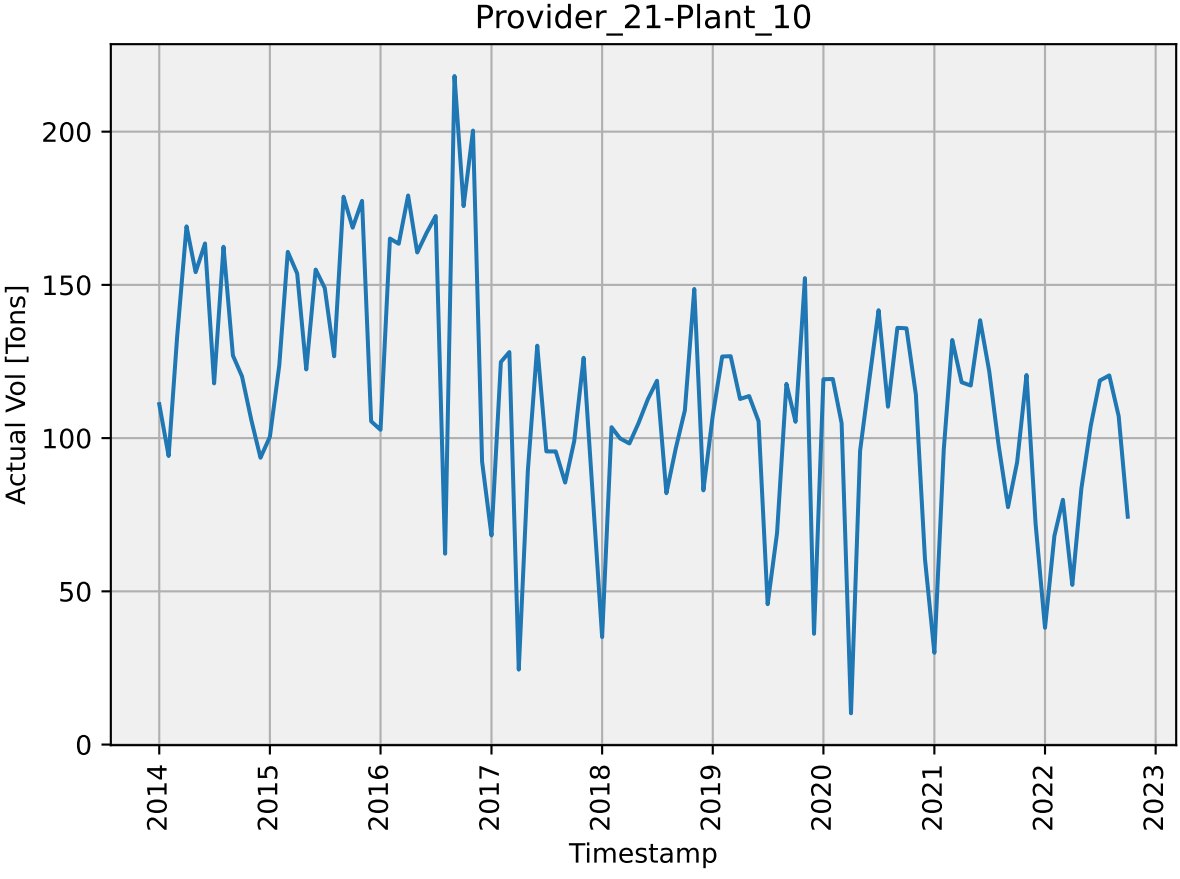

Provider_21-Plant_3
Actual Vol [Tons]
1000
800
600
400
200
2014
2015
2016
2017
2018
2019
2020
2021
2022
Timestamp

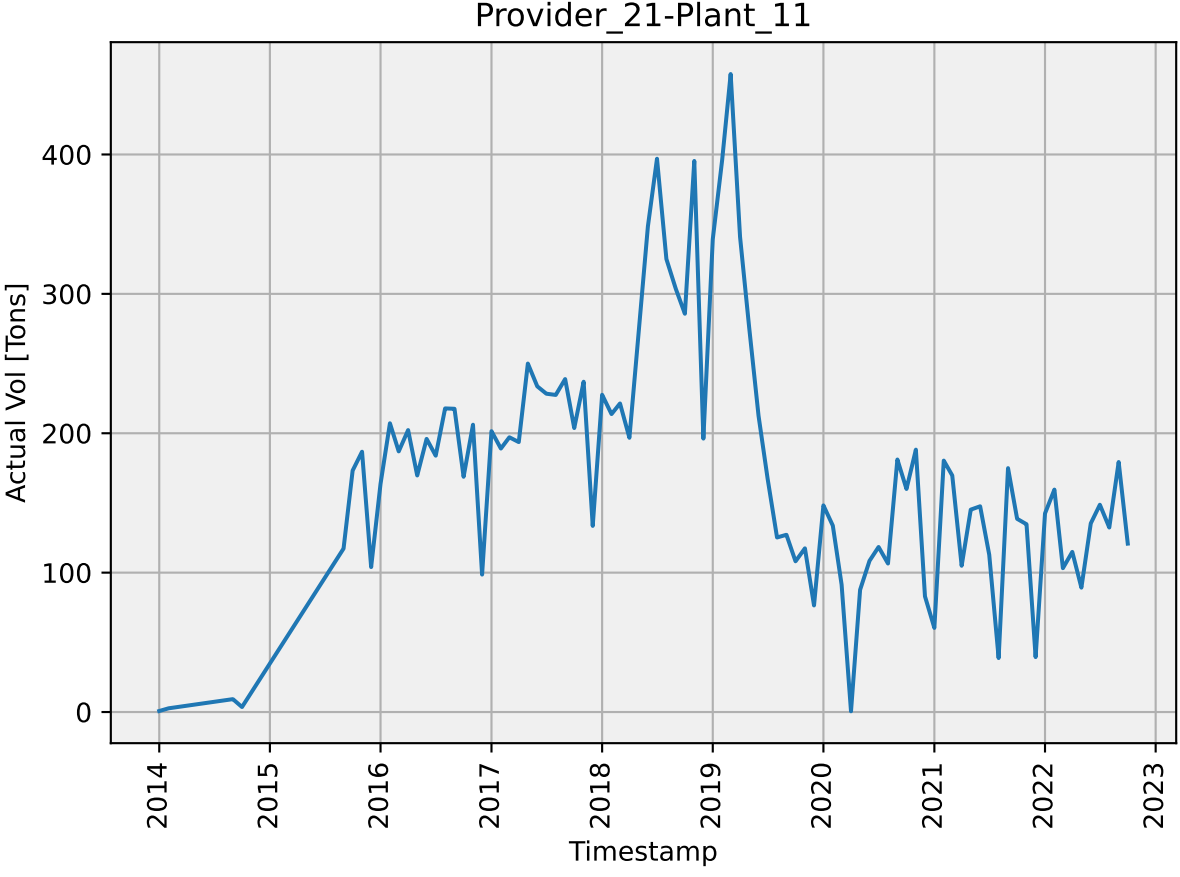

Provider_21-Plant_4
Actual Vol [Tons]
4000
3500
3000
2500
2000
1500
1000
500
2014
2015
2016
2017
2018
2019
2020
2021
2022
2023
Timestamp

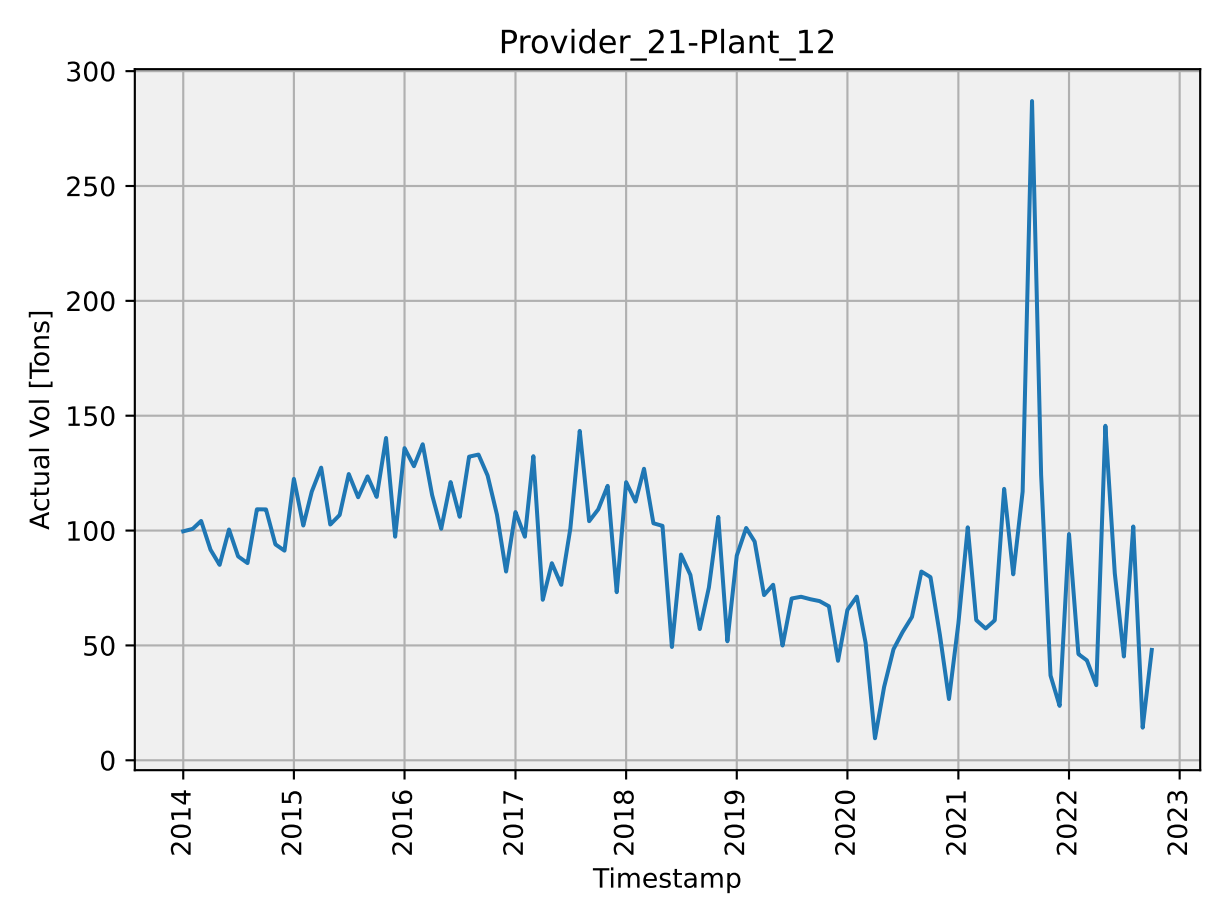

Provider_21-Plant_5
Actual Vol [Tons]
100
80
60
40
20
2016
2017
2018
2019
2020
2021
2022
2023
Timestamp

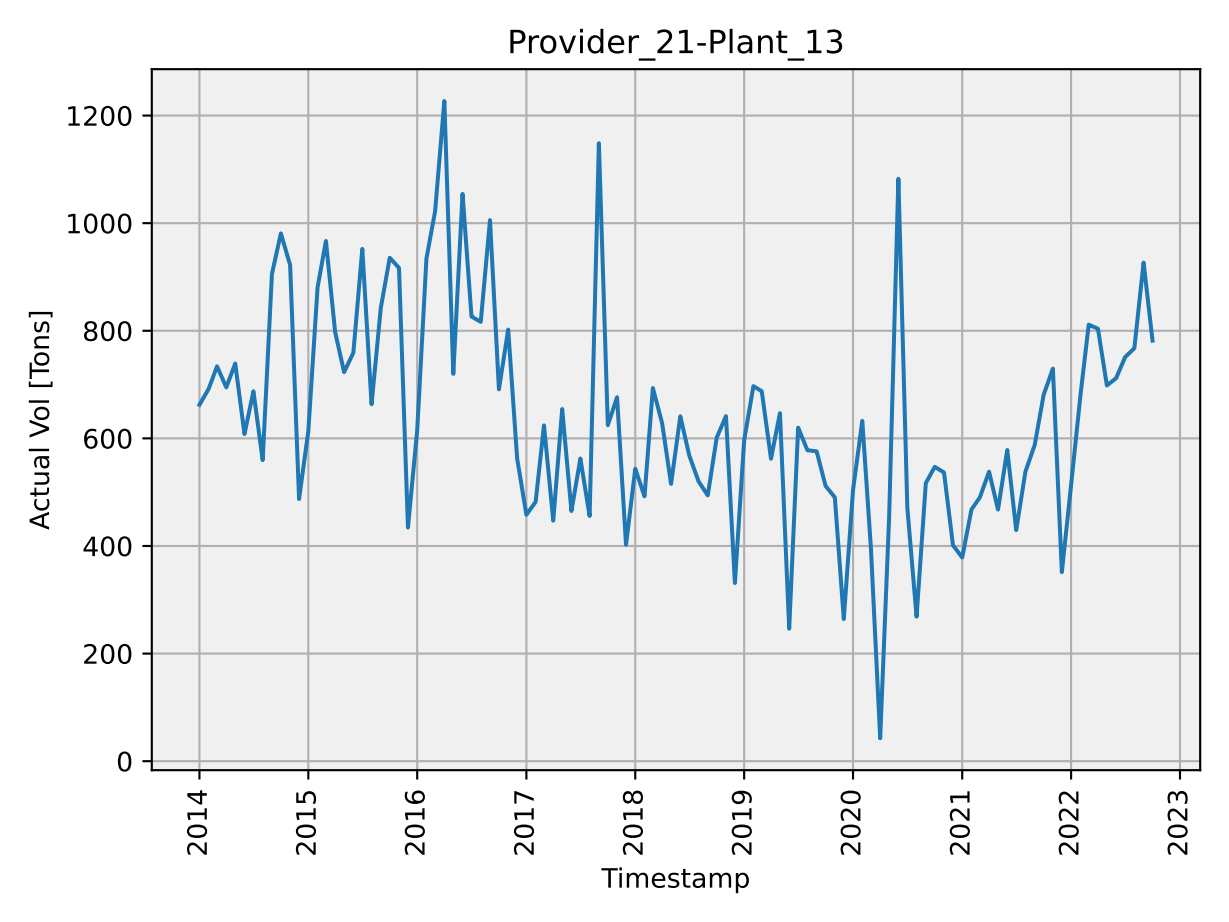

Provider_21-Plant_6
Actual Vol [Tons]
0
200
400
600
800
2014
2015
2016
2017
2018
2019
2020
2021
2022
2023
Timestamp

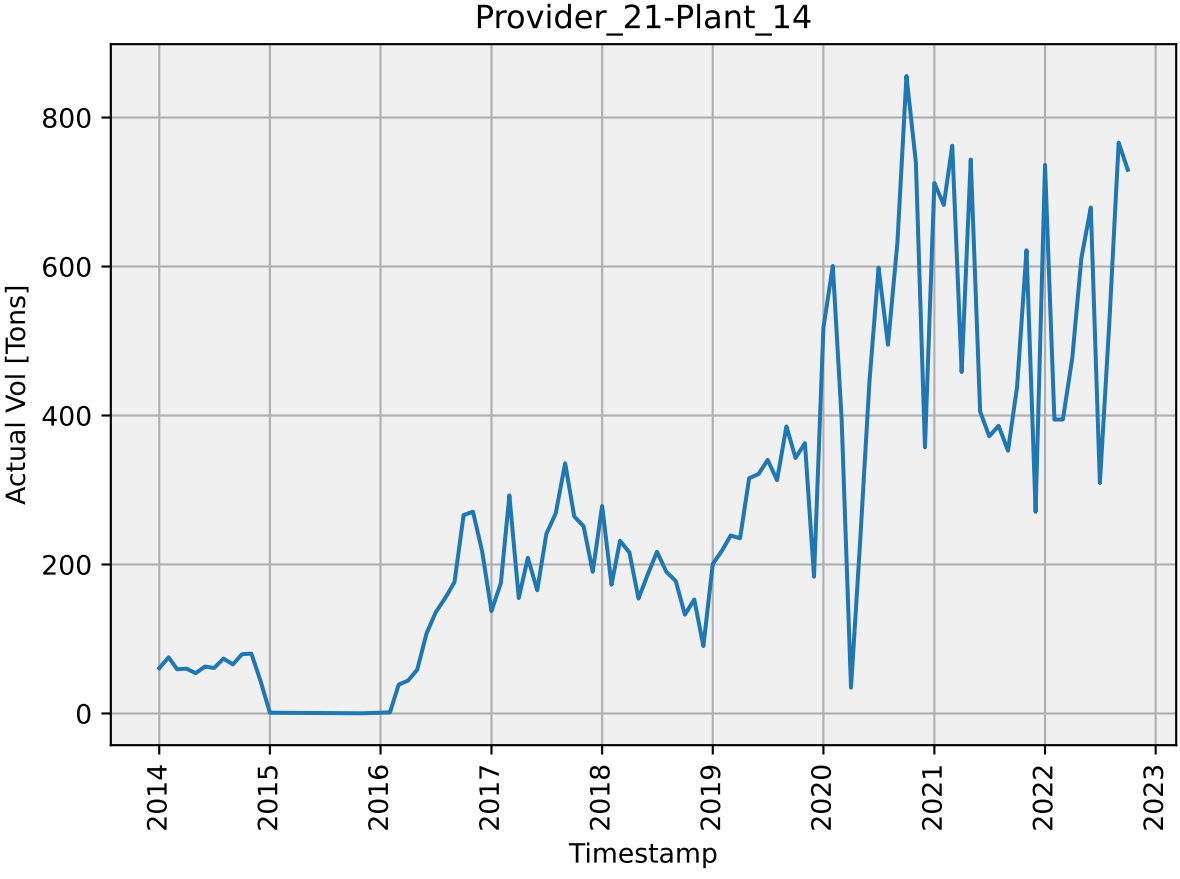

Provider_21-Plant_9
Actual Vol [Tons]
2000
1750
1500
1250
1000
750
500
2014
2015
2016
2017
2018
2019
2020
2021
2022
Timestamp

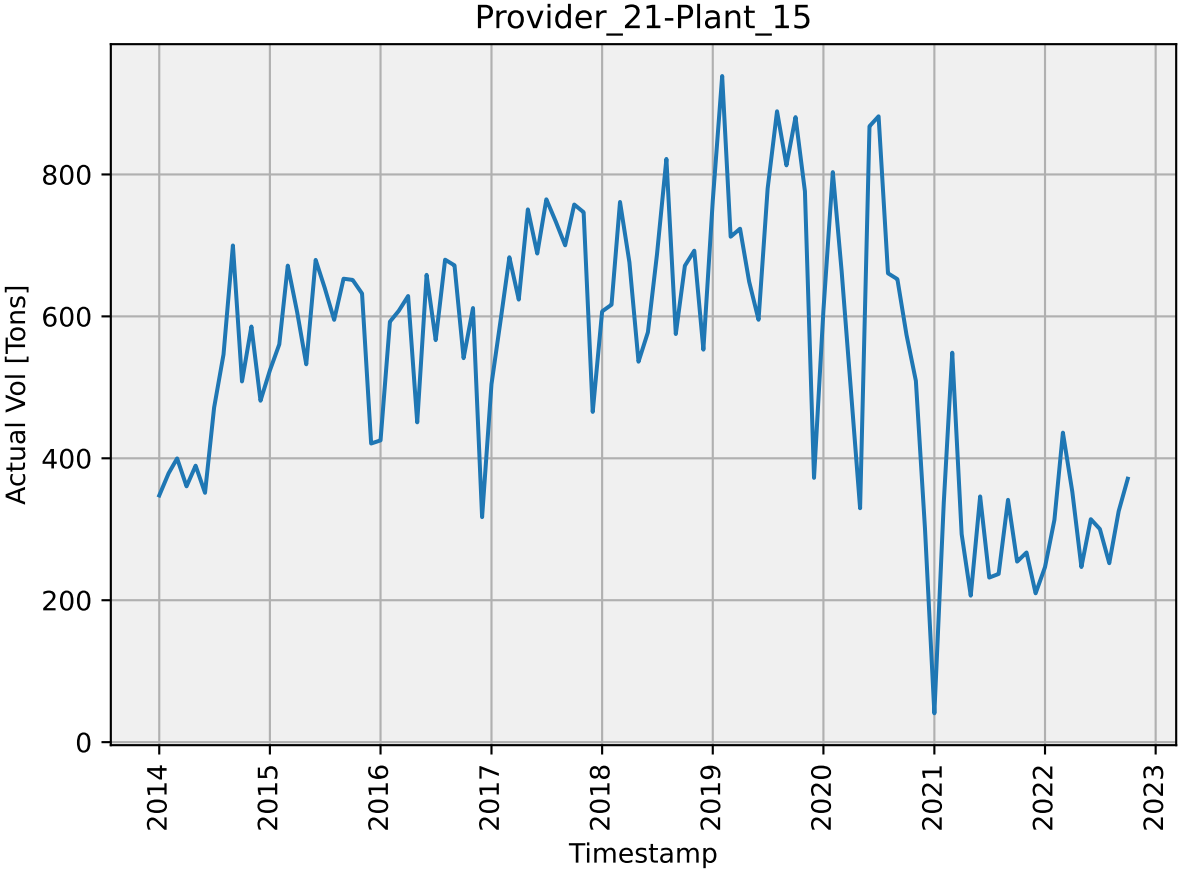

Provider_21-Plant_10
Actual Vol [Tons]
0
50
100
150
200
2014
2015
2016
2017
2018
2019
2020
2021
2022
2023
Timestamp

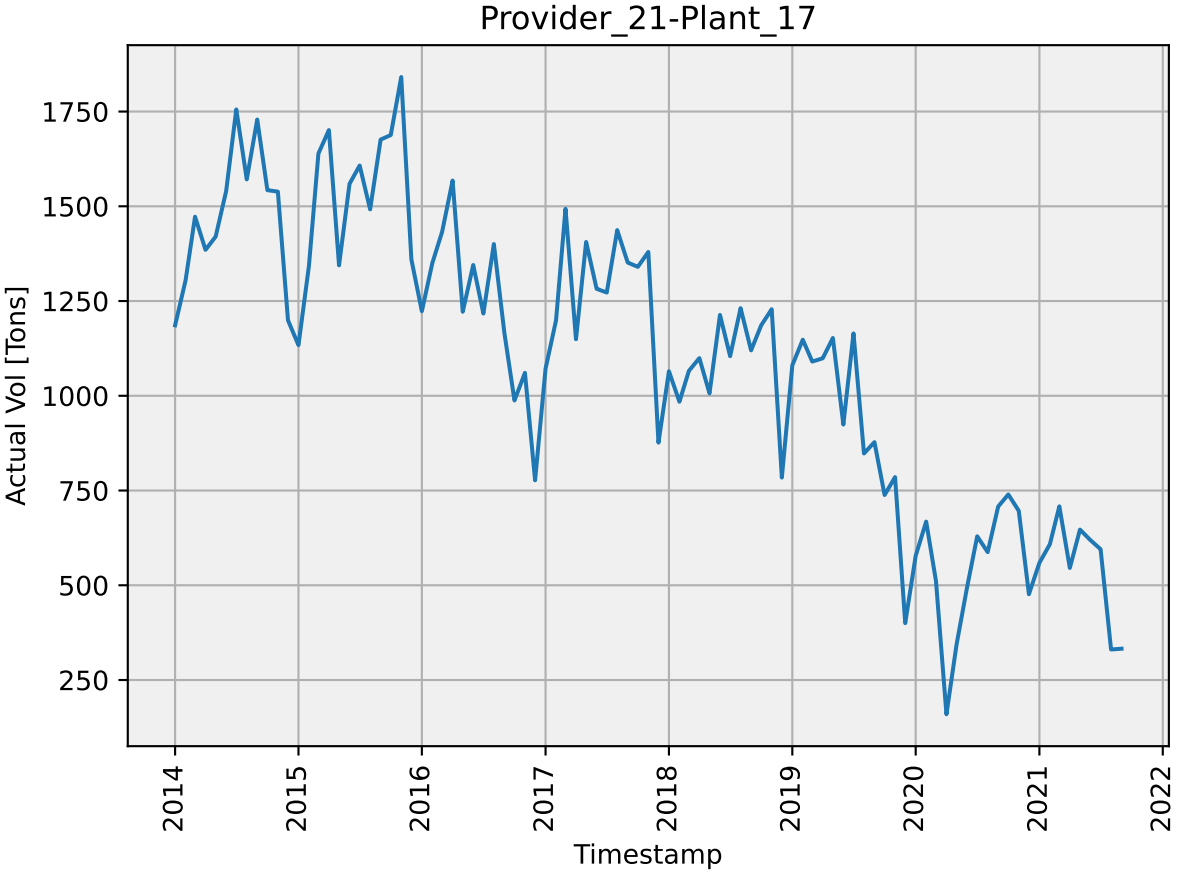

Provider_21-Plant_11
Actual Vol [Tons]
0
100
200
300
400
2014
2015
2016
2017
2018
2019
2020
2021
2022
2023
Timestamp

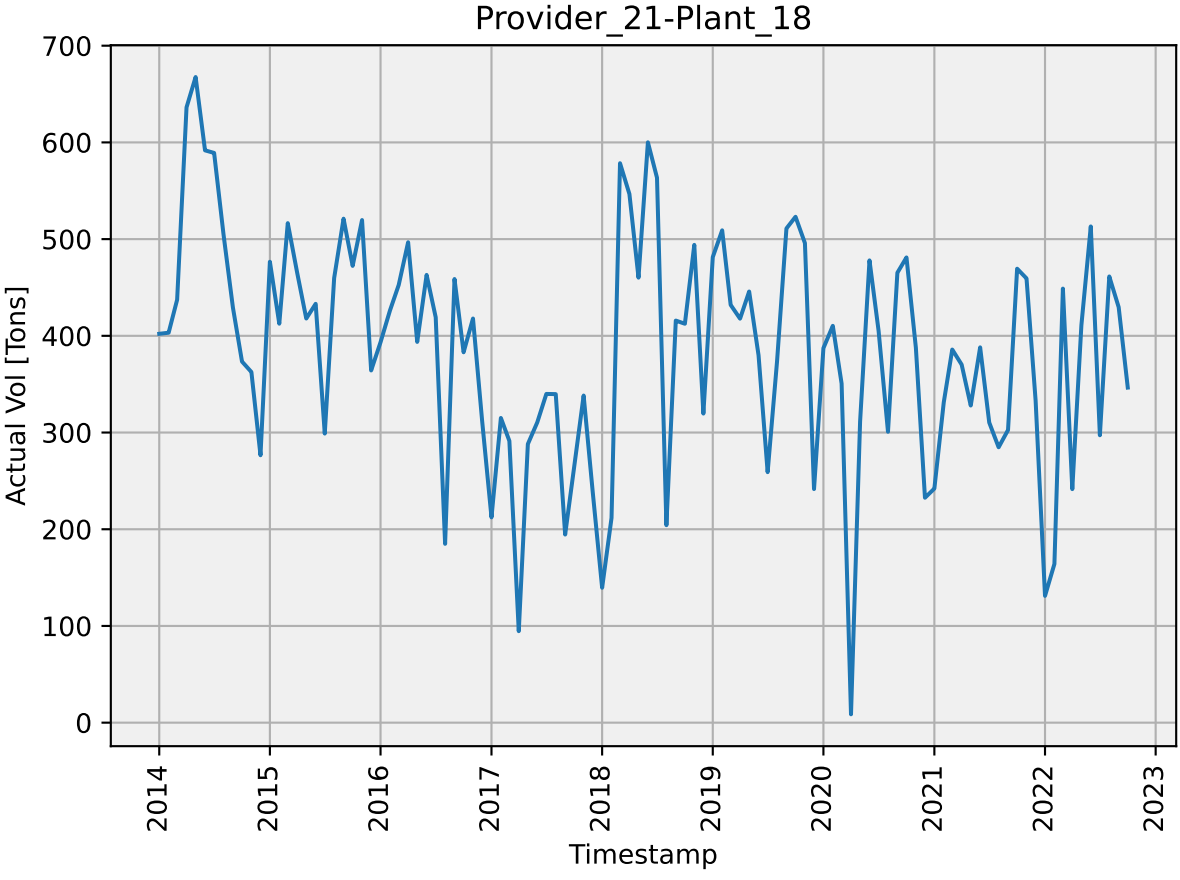

Provider_21-Plant_12
Actual Vol [Tons]
Timestamp
300
250
200
150
100
50
0
2014
2015
2016
2017
2018
2019
2020
2021
2022
2023

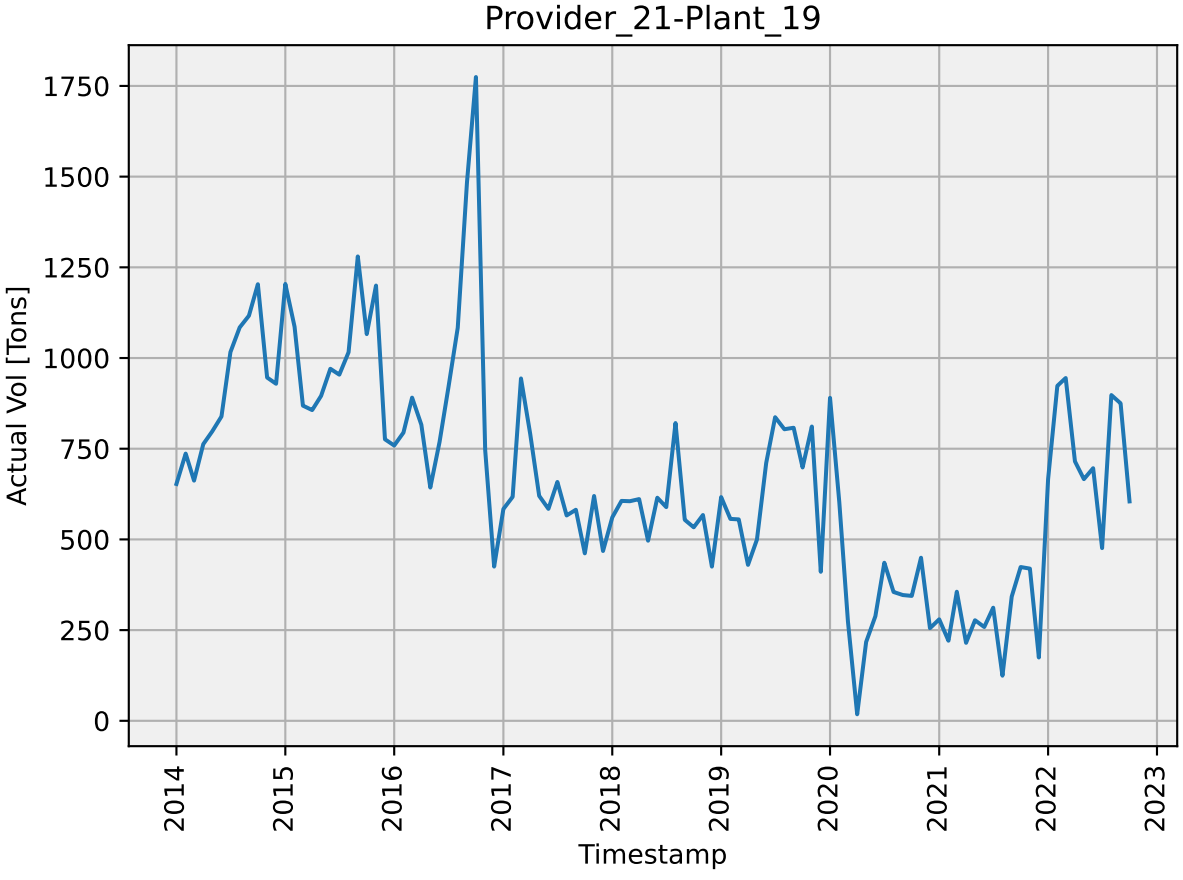

Provider_21-Plant_13
Actual Vol [Tons]
0
200
400
600
800
1000
1200
2014
2015
2016
2017
2018
2019
2020
2021
2022
2023
Timestamp

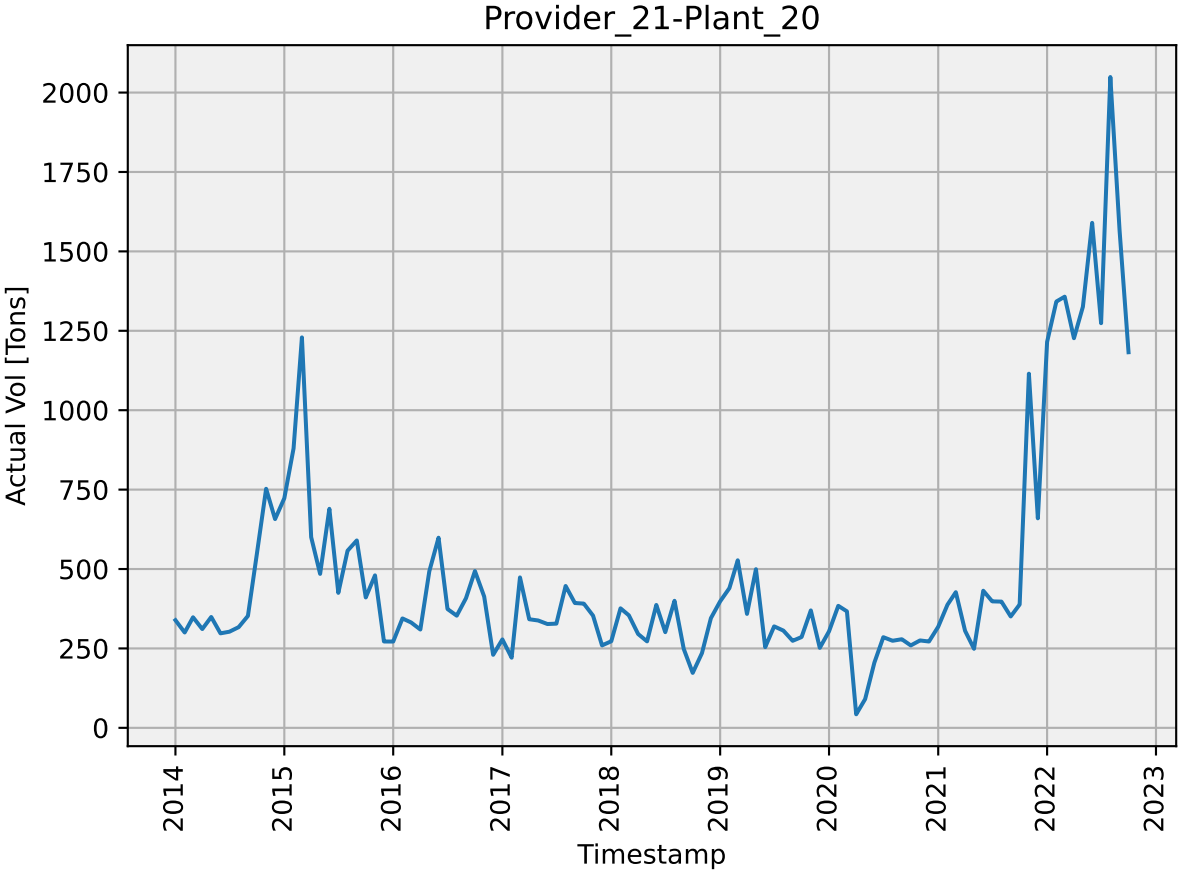

Provider_21-Plant_14
Actual Vol [Tons]
0
200
400
600
800
2014
2015
2016
2017
2018
2019
2020
2021
2022
2023
Timestamp

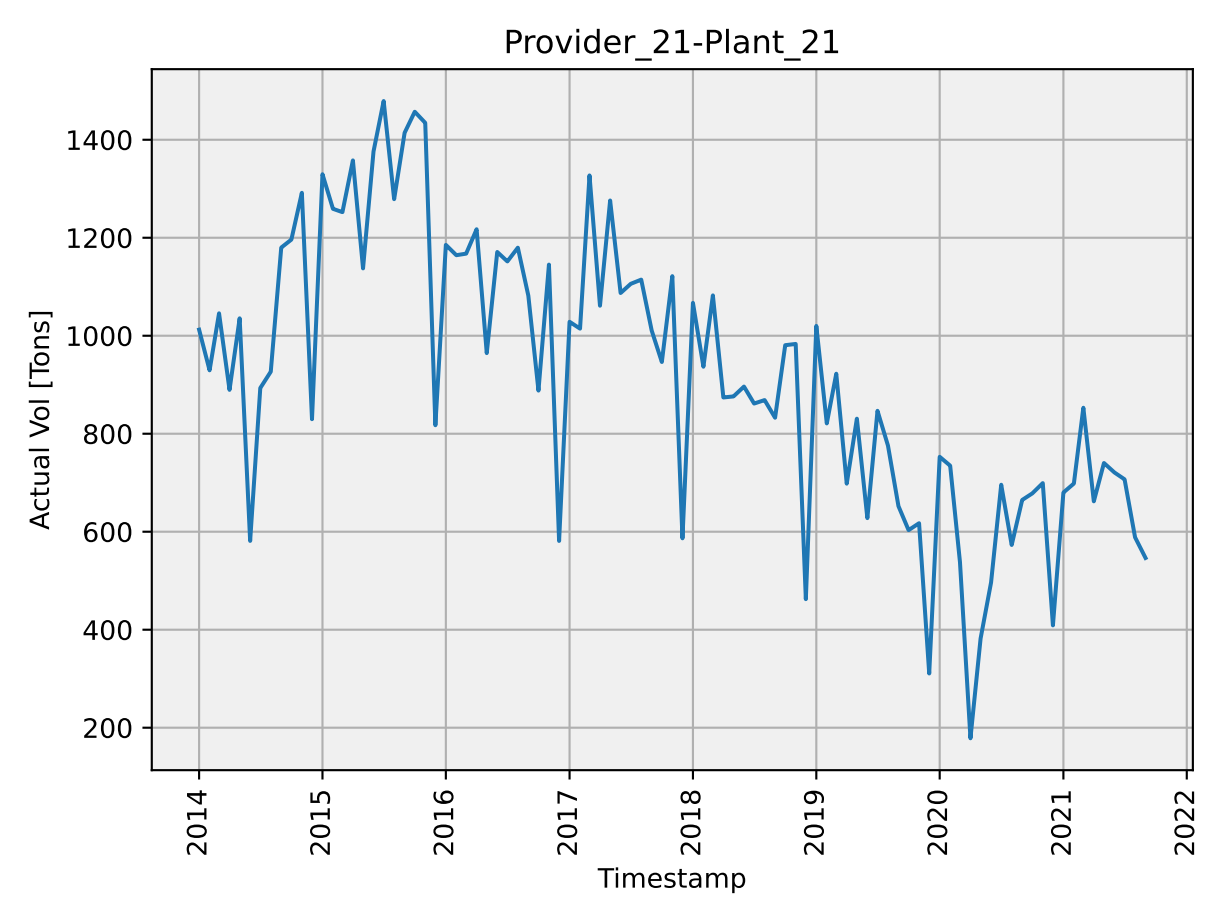

Provider_21-Plant_15
Actual Vol [Tons]
0
200
400
600
800
2014
2015
2016
2017
2018
2019
2020
2021
2022
2023
Timestamp

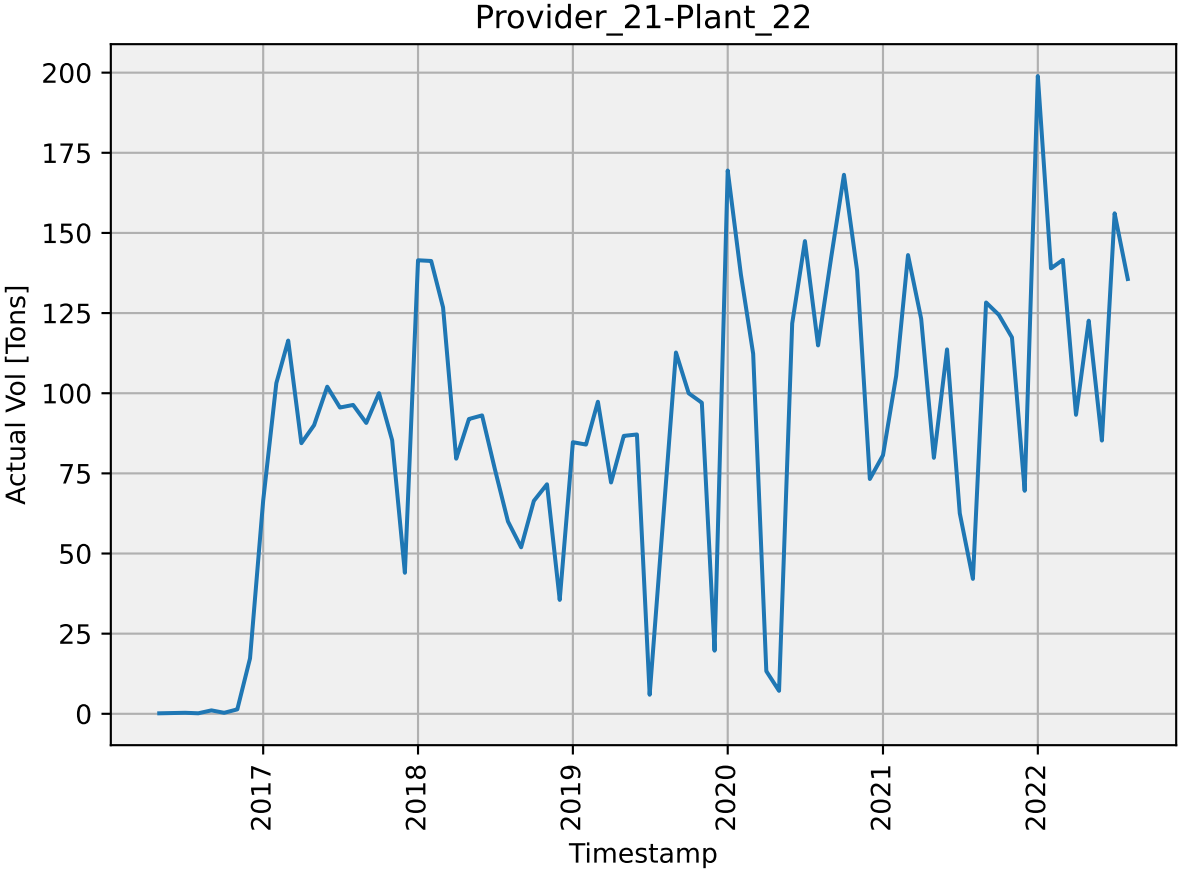

Provider_21-Plant_17
Actual Vol [Tons]
1750
1500
1250
1000
750
500
250
2014
2015
2016
2017
2018
2019
2020
2021
2022
Timestamp

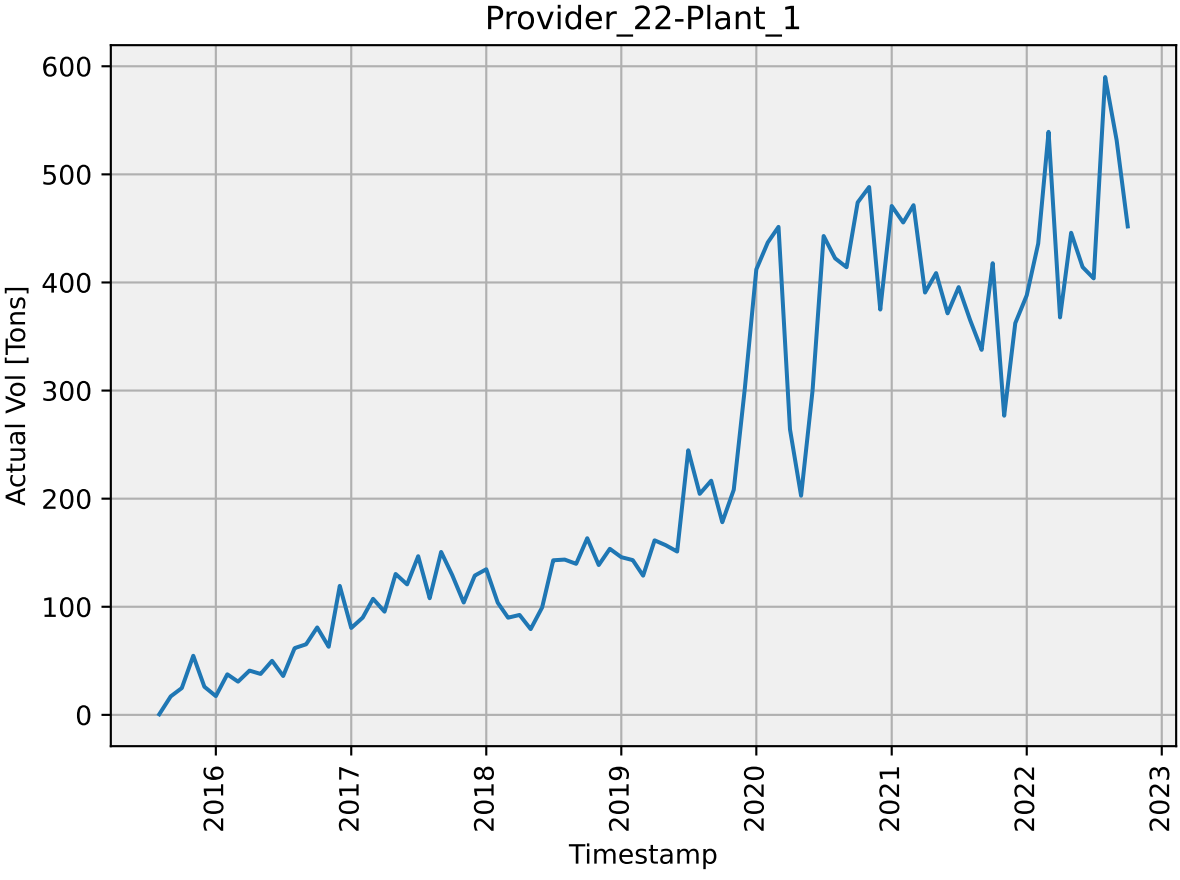

Provider_21-Plant_18
Actual Vol [Tons]
700
600
500
400
300
200
100
0
2014
2015
2016
2017
2018
2019
2020
2021
2022
2023
Timestamp

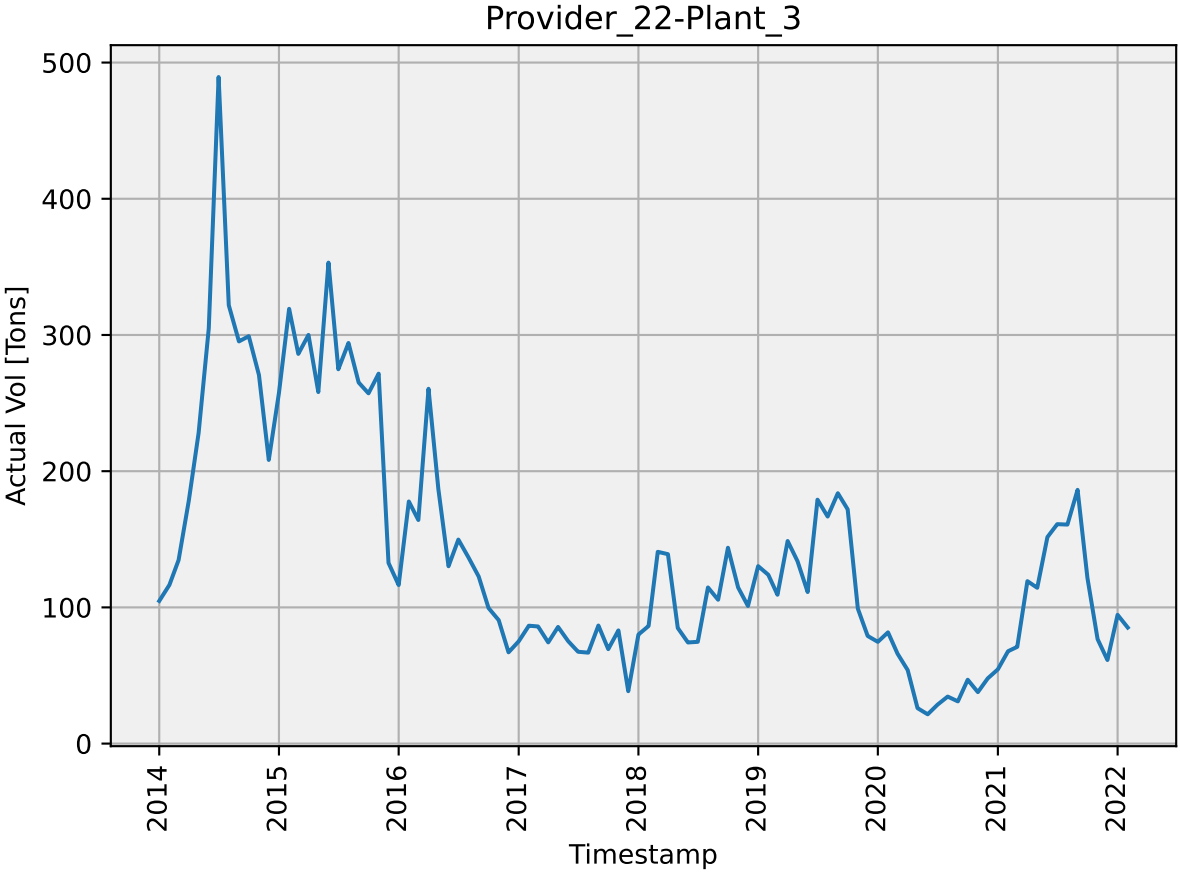

Provider_21-Plant_19
Actual Vol [Tons]
1750
1500
1250
1000
750
500
250
0
2014
2015
2016
2017
2018
2019
2020
2021
2022
2023
Timestamp

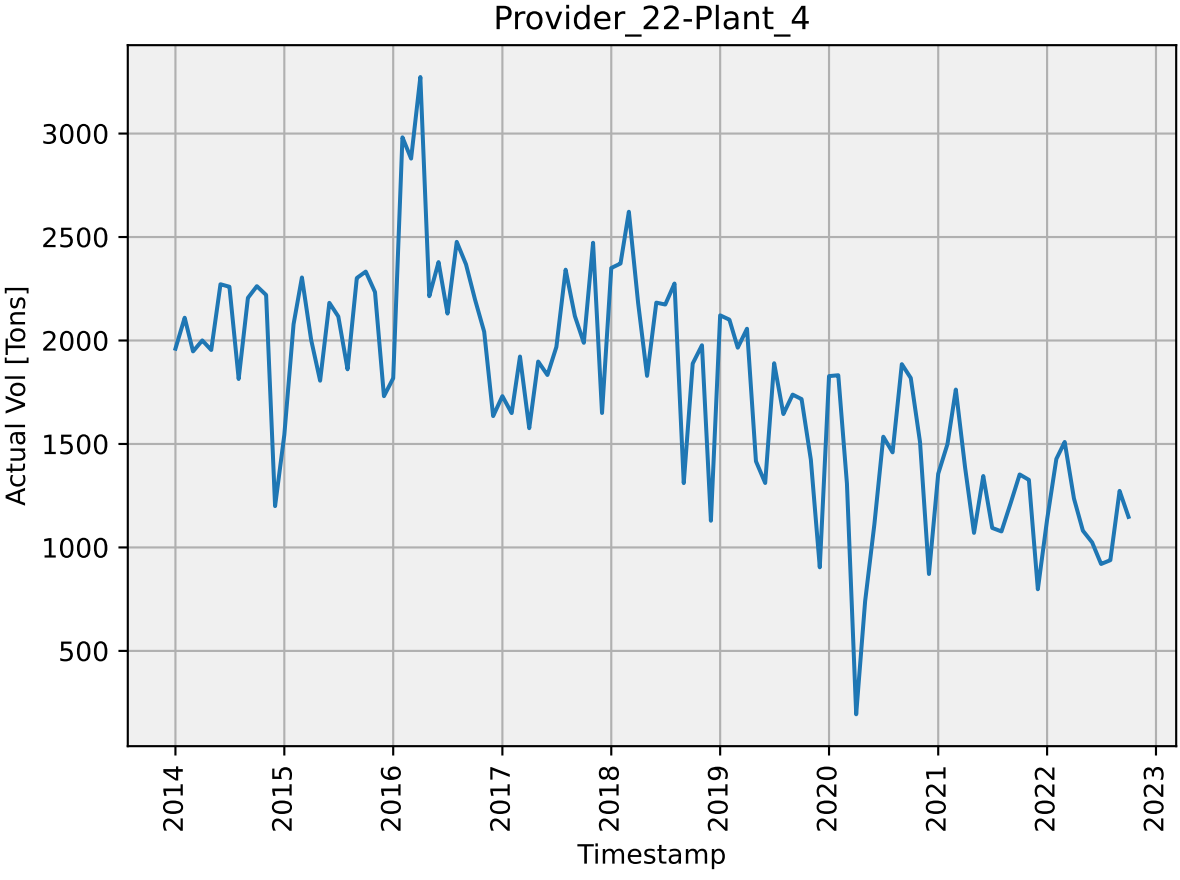

Provider_21-Plant_20
Actual Vol [Tons]
0
250
500
750
1000
1250
1500
1750
2000
2014
2015
2016
2017
2018
2019
2020
2021
2022
2023
Timestamp

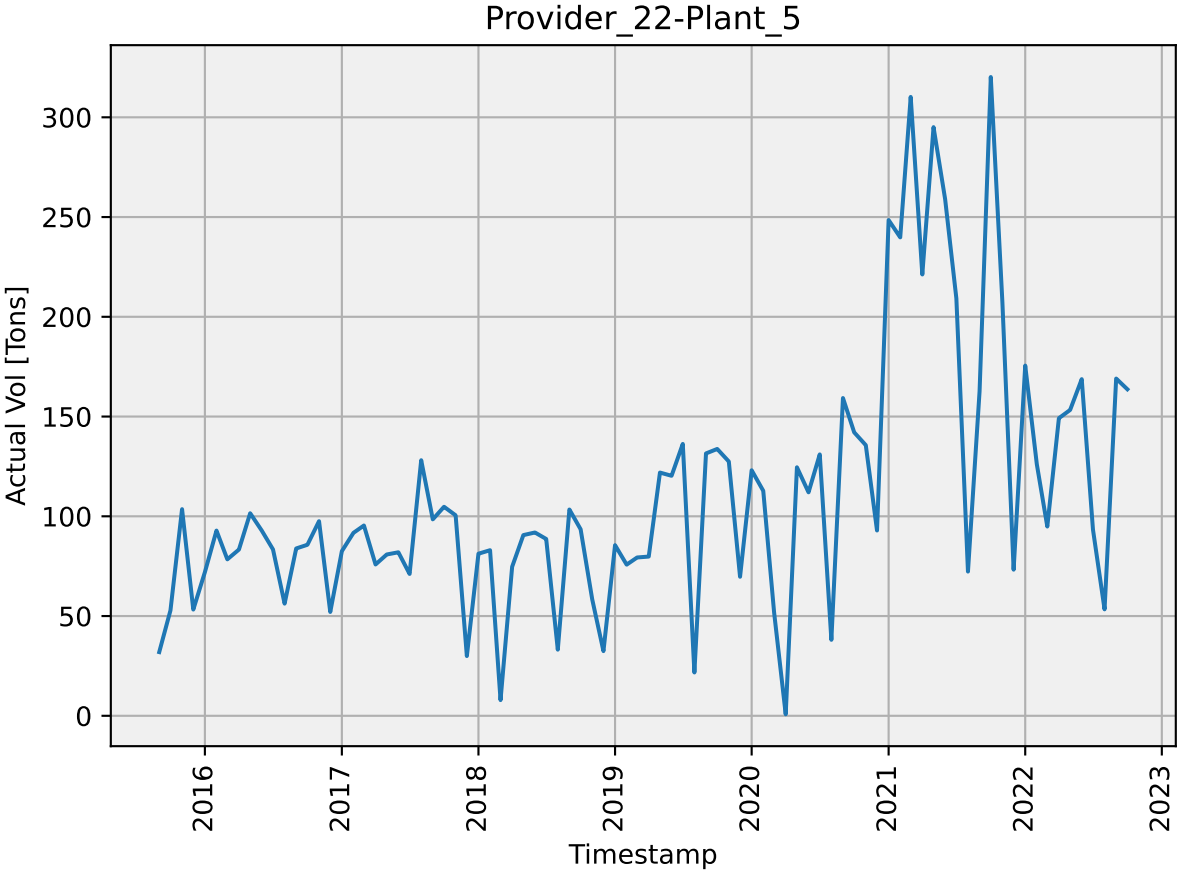

Provider_21-Plant_21
Actual Vol [Tons]
1400
1200
1000
800
600
400
200
2014
2015
2016
2017
2018
2019
2020
2021
2022
Timestamp

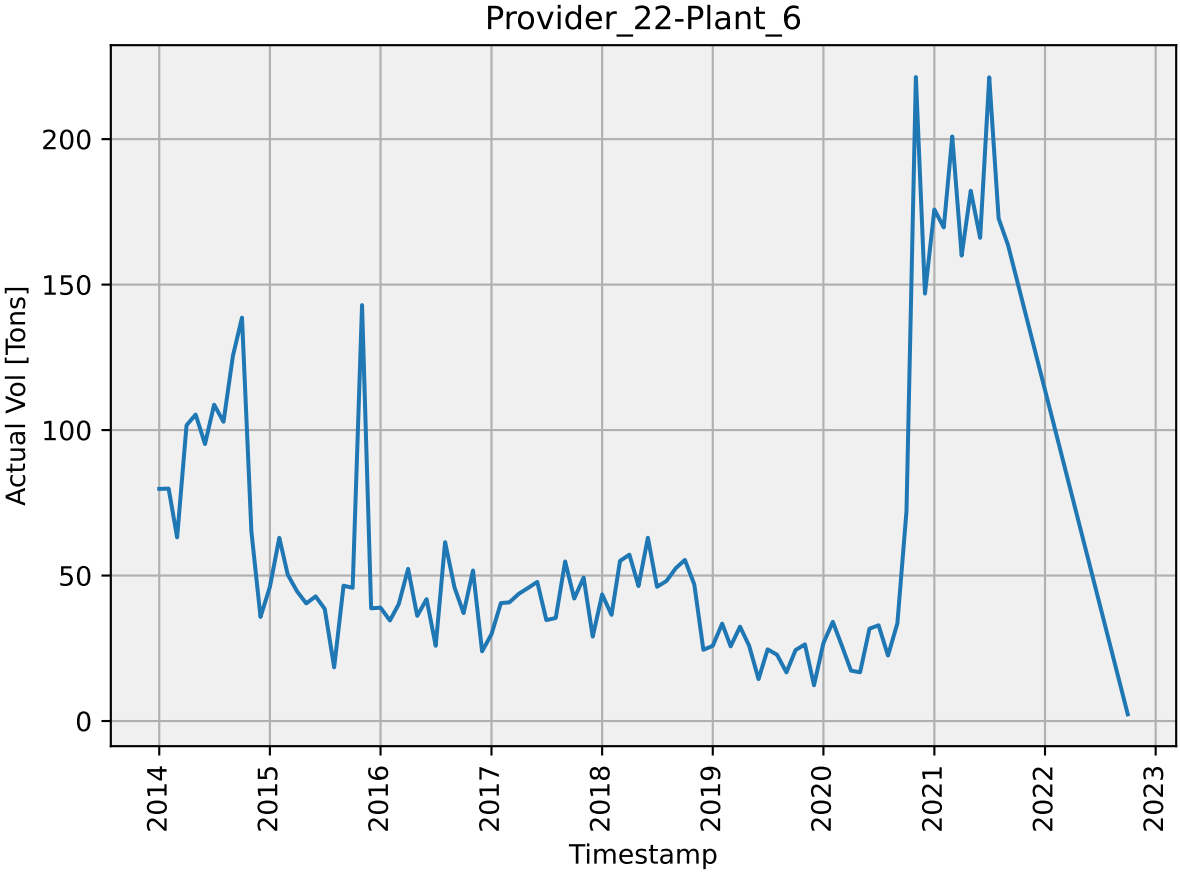

Provider_21-Plant_22
Actual Vol [Tons]
200
175
150
125
100
75
50
25
0
2017
2018
2019
2020
2021
2022
Timestamp

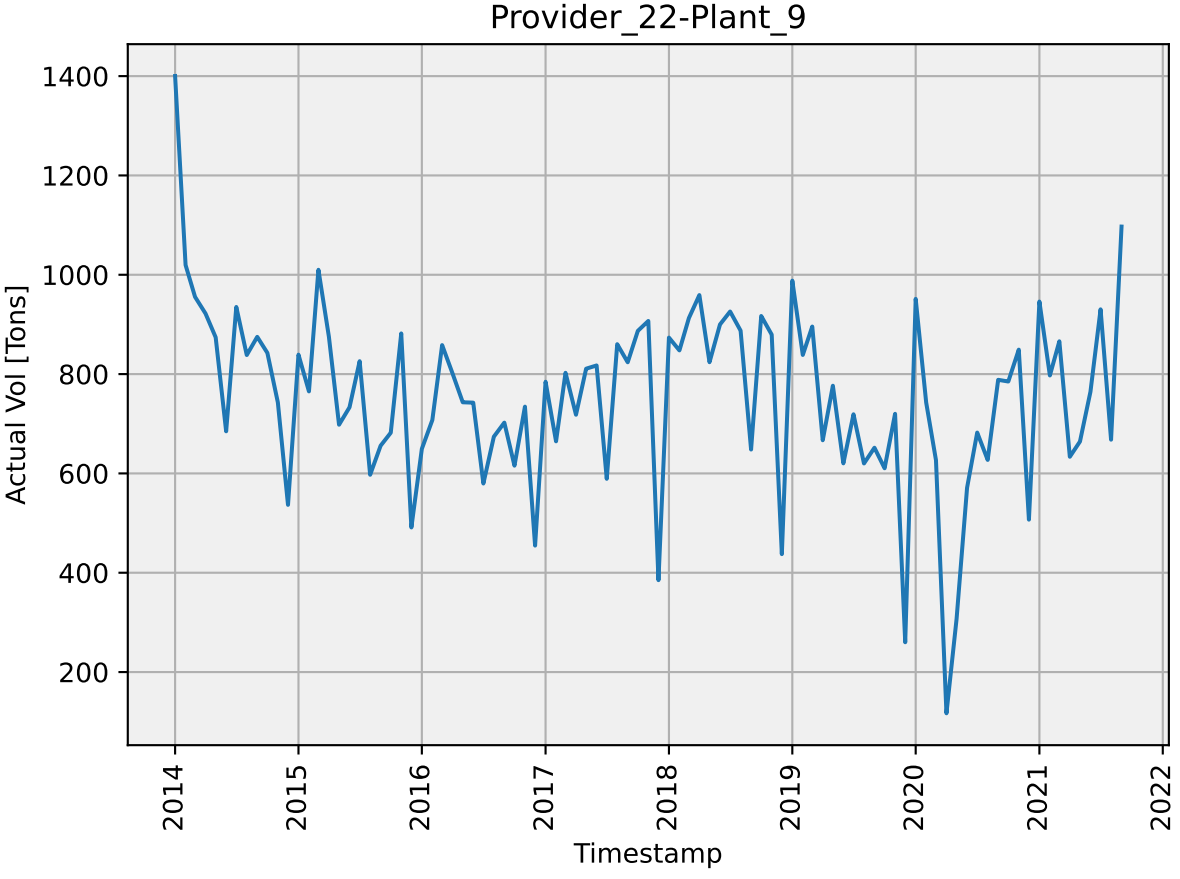

Provider_22-Plant_1
Actual Vol [Tons]
0
100
200
300
400
500
600
2016
2017
2018
2019
2020
2021
2022
2023
Timestamp

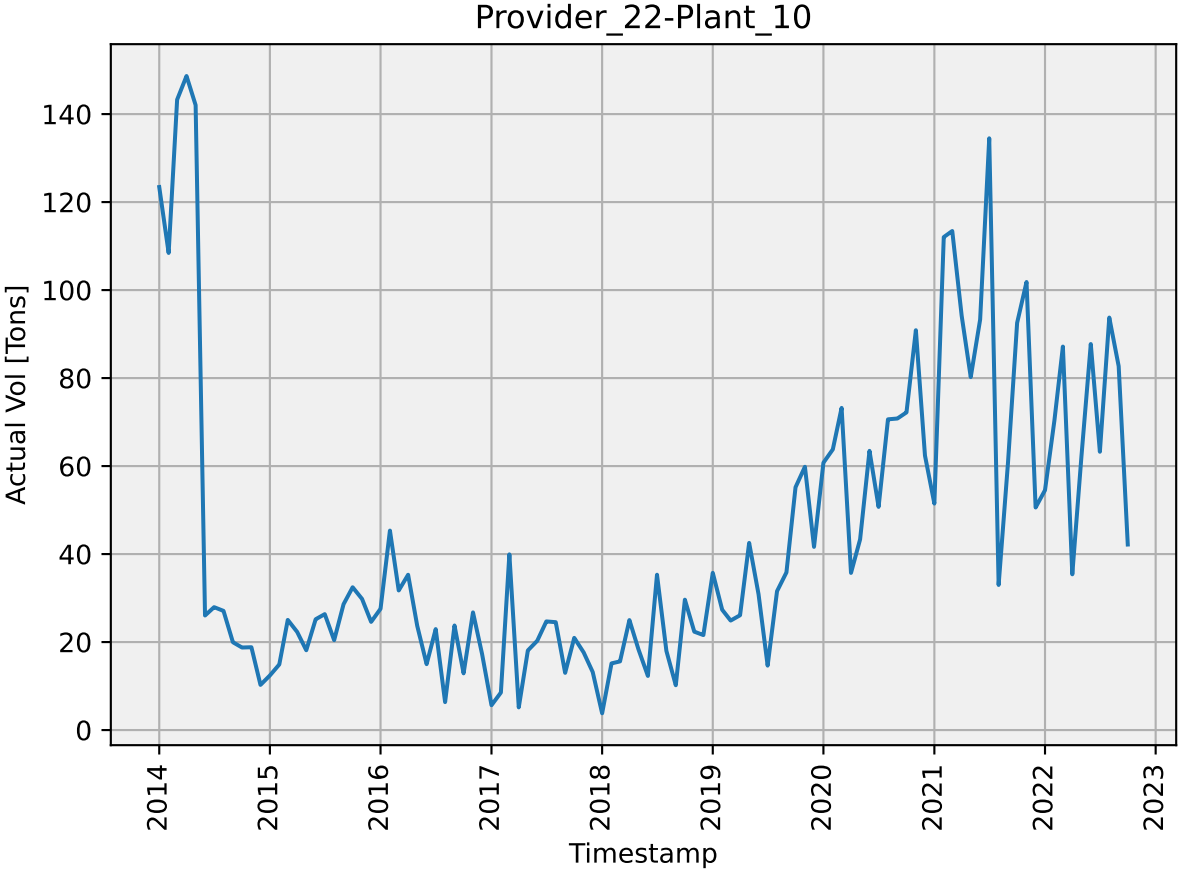

Provider_22-Plant_3
Actual Vol [Tons]
0
100
200
300
400
500
2014
2015
2016
2017
2018
2019
2020
2021
2022
Timestamp

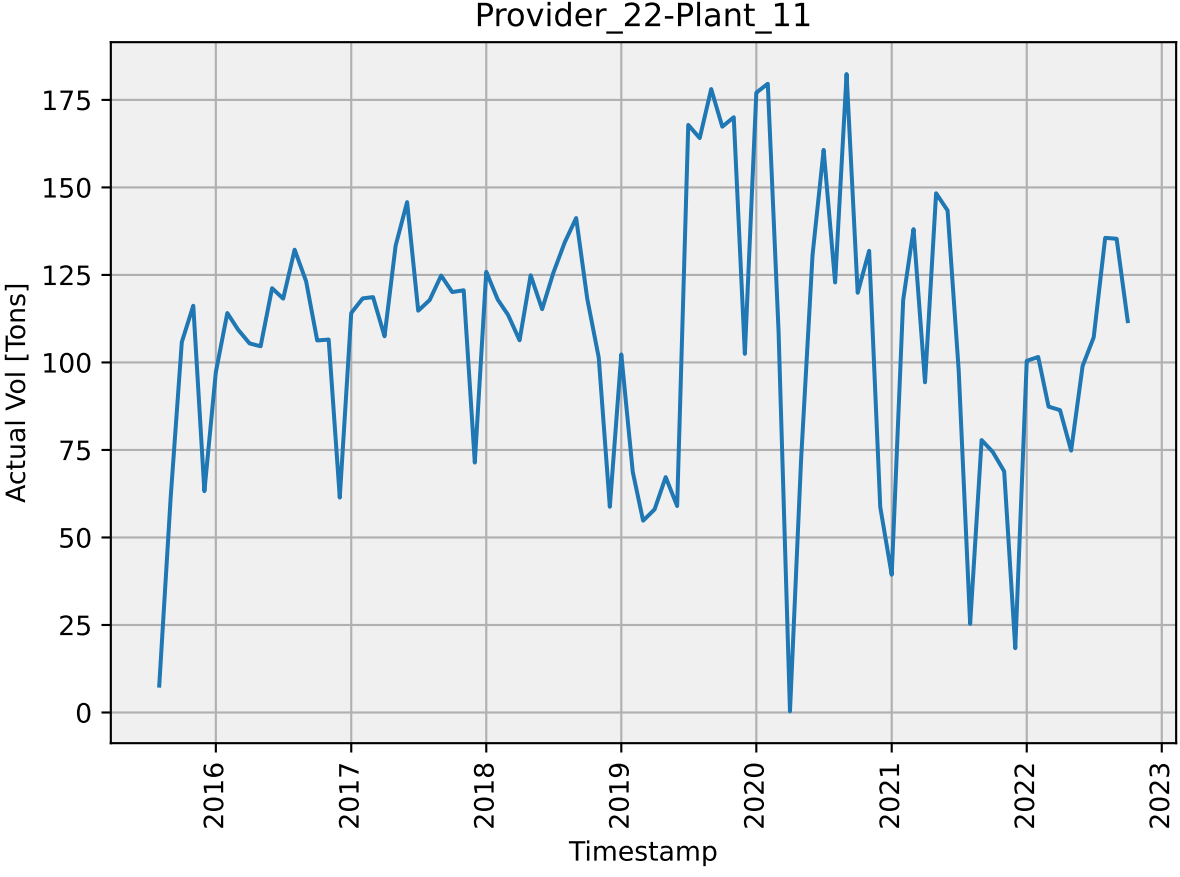

Provider_22-Plant_4
Actual Vol [Tons]
3000
2500
2000
1500
1000
500
2014
2015
2016
2017
2018
2019
2020
2021
2022
2023
Timestamp

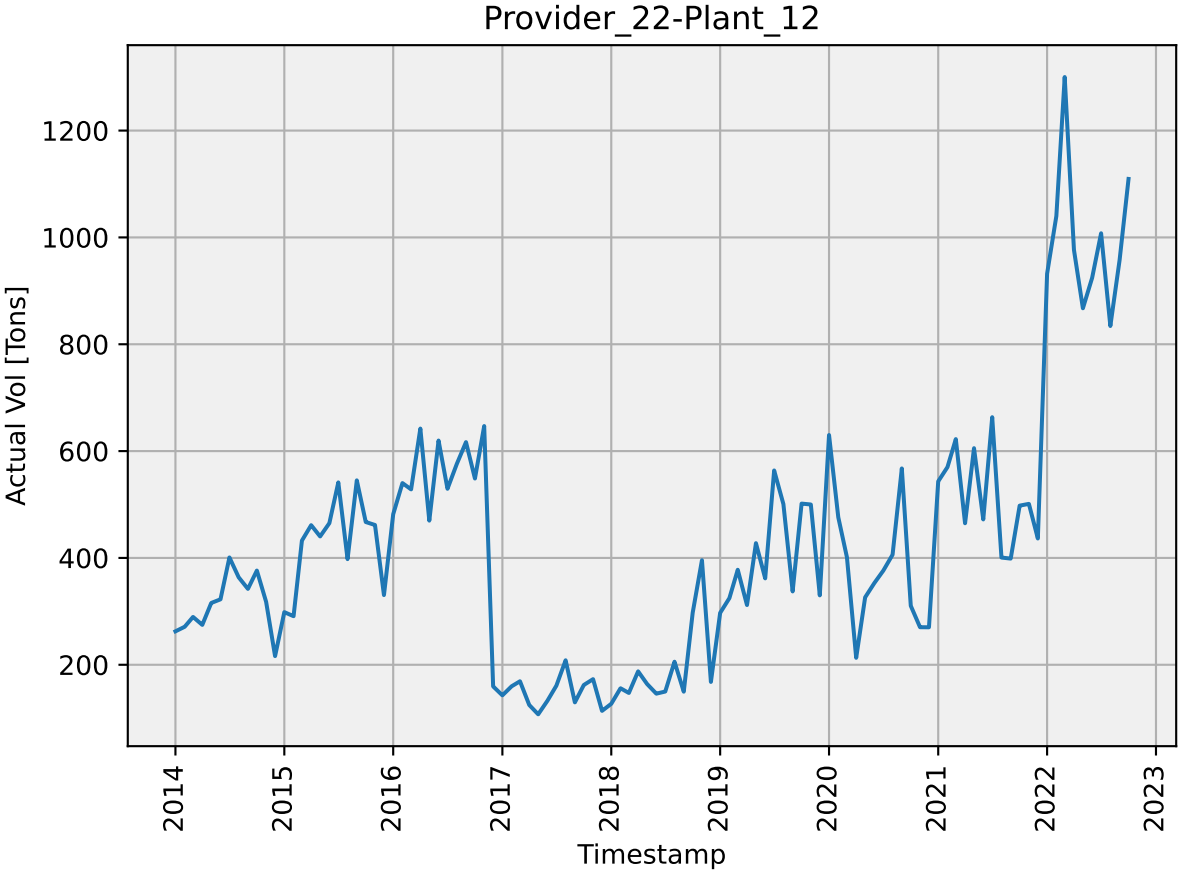

Provider_22-Plant_5
Actual Vol [Tons]
300
250
200
150
100
50
0
2016
2017
2018
2019
2020
2021
2022
2023
Timestamp

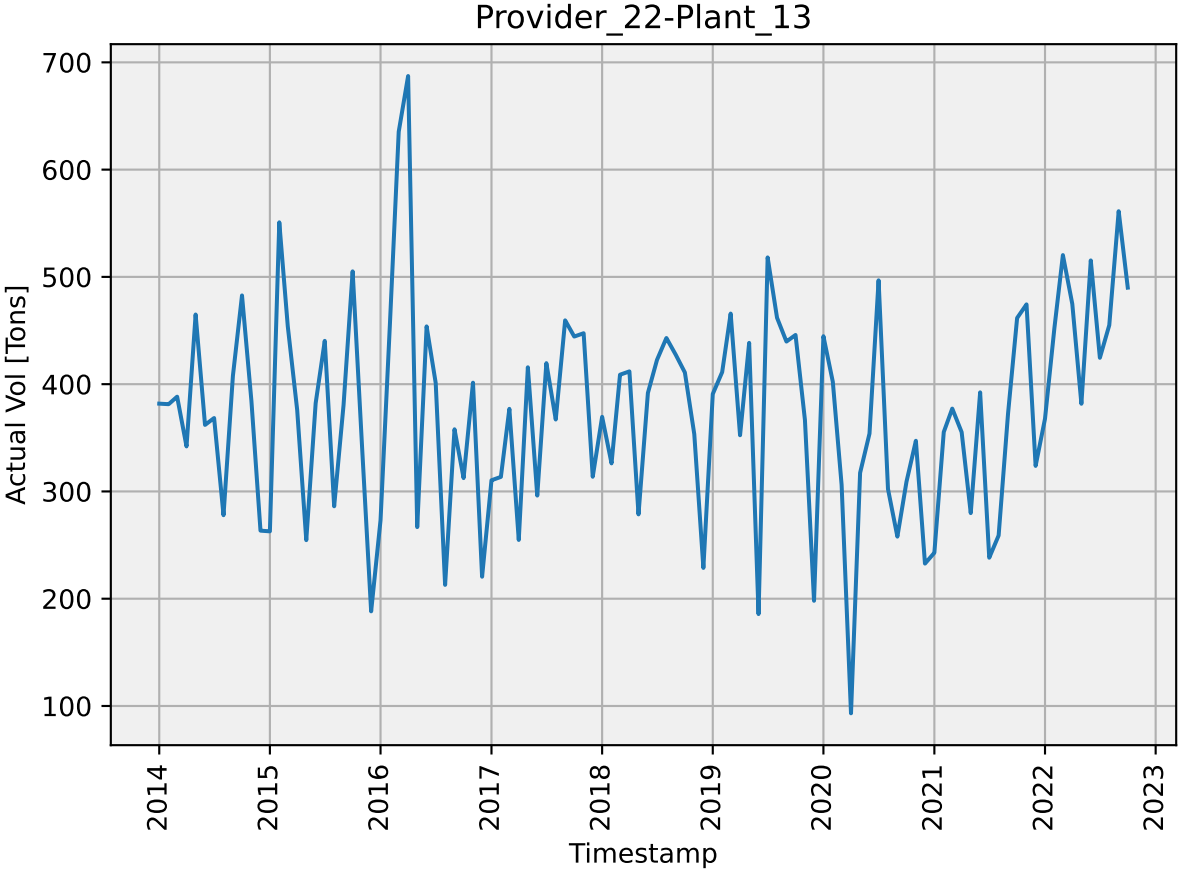

Provider_22-Plant_6
Actual Vol [Tons]
0
50
100
150
200
2014
2015
2016
2017
2018
2019
2020
2021
2022
2023
Timestamp

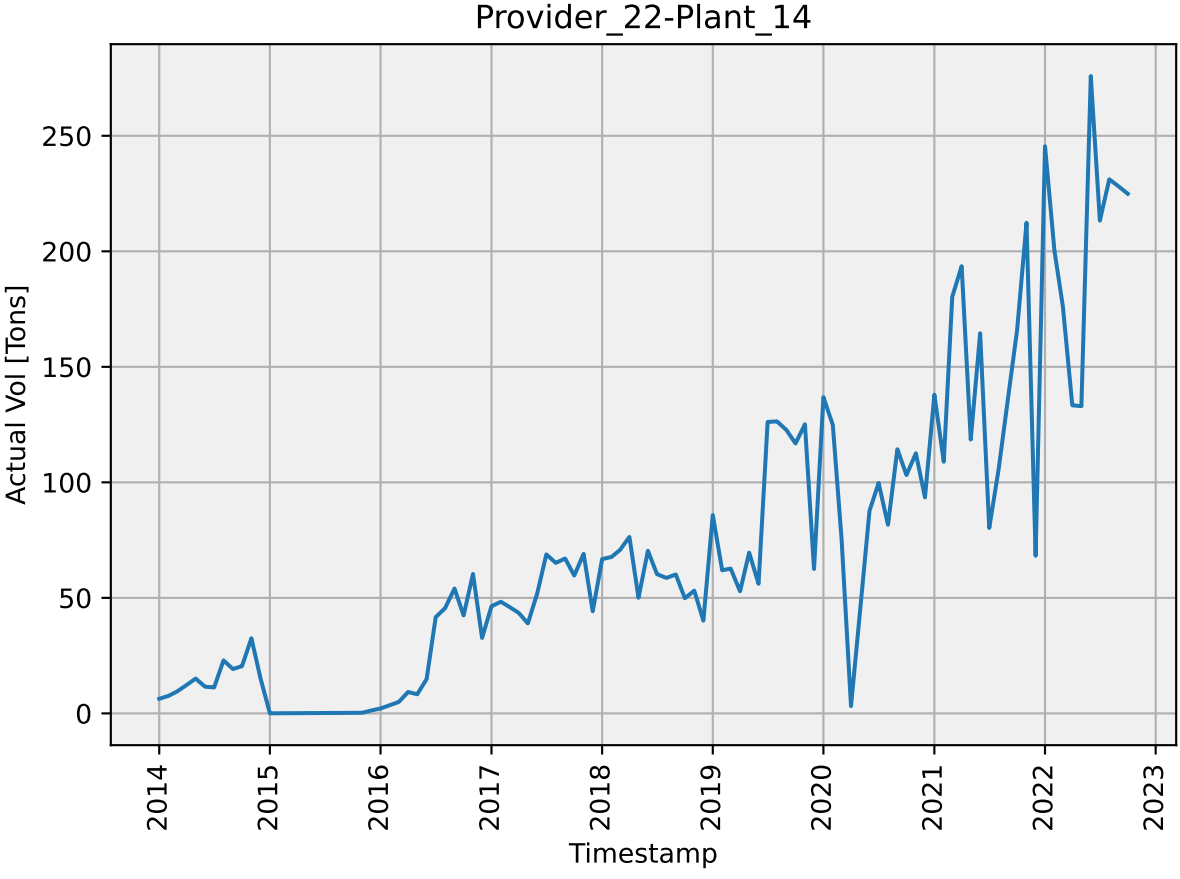

Provider_22-Plant_9
Actual Vol [Tons]
1400
1200
1000
800
600
400
200
2014
2015
2016
2017
2018
2019
2020
2021
2022
Timestamp

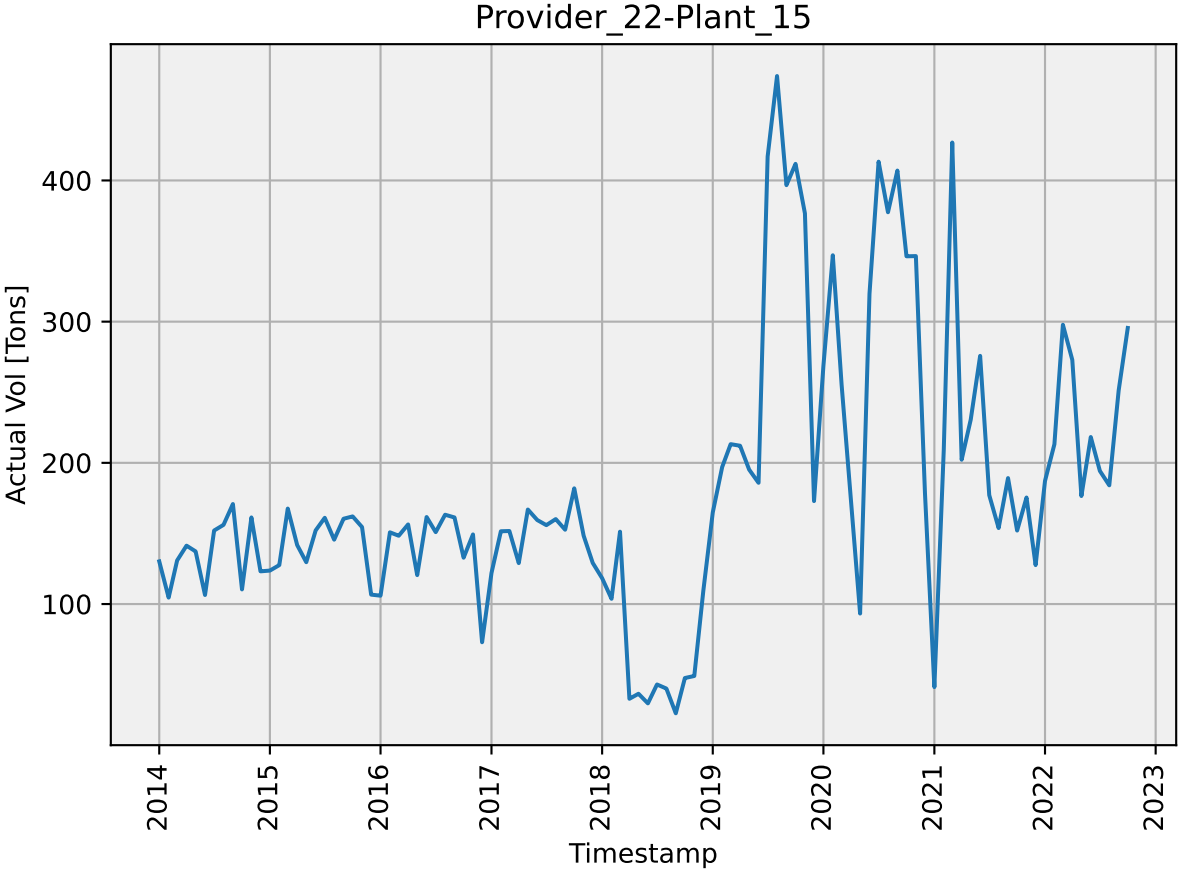

Provider_22-Plant_10
Actual Vol [Tons]
0
20
40
60
80
100
120
140
2014
2015
2016
2017
2018
2019
2020
2021
2022
2023
Timestamp

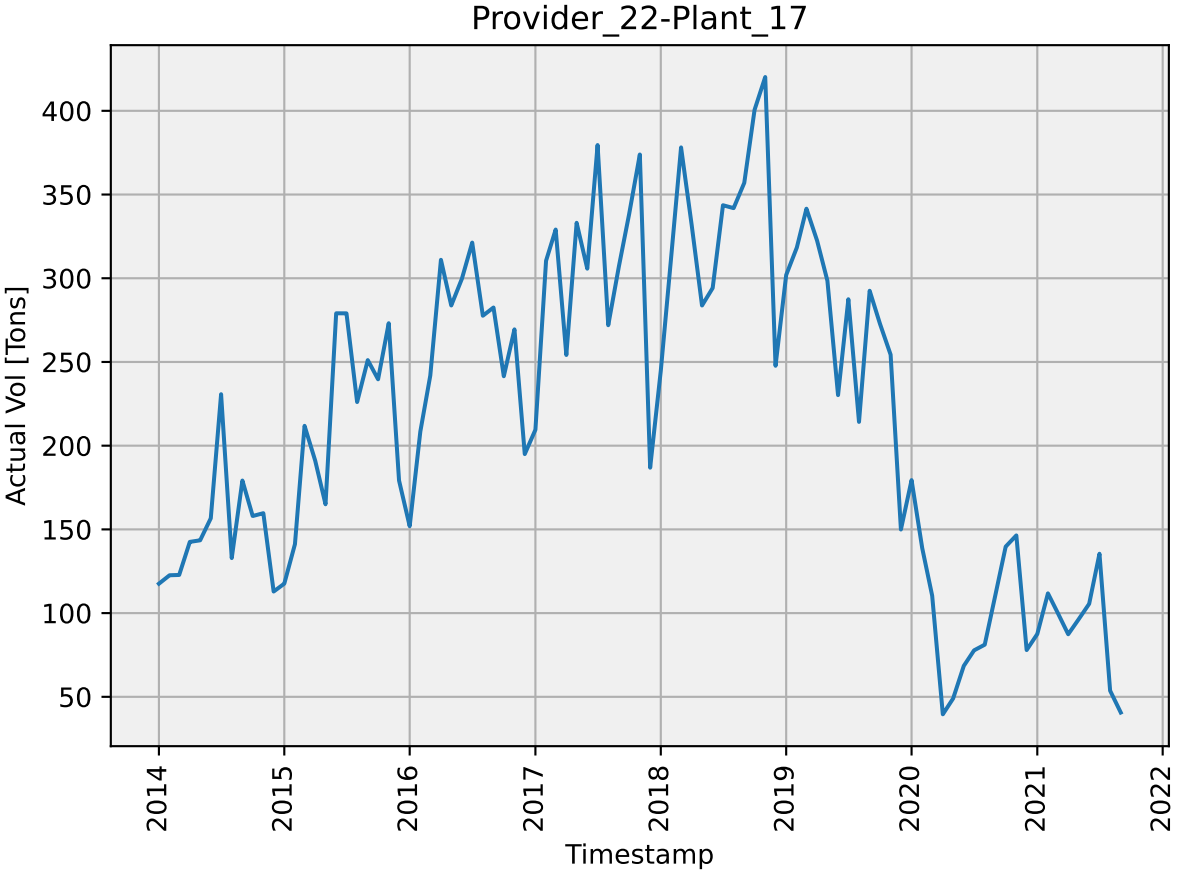

Provider_22-Plant_11
Actual Vol [Tons]
0
25
50
75
100
125
150
175
2016
2017
2018
2019
2020
2021
2022
2023
Timestamp

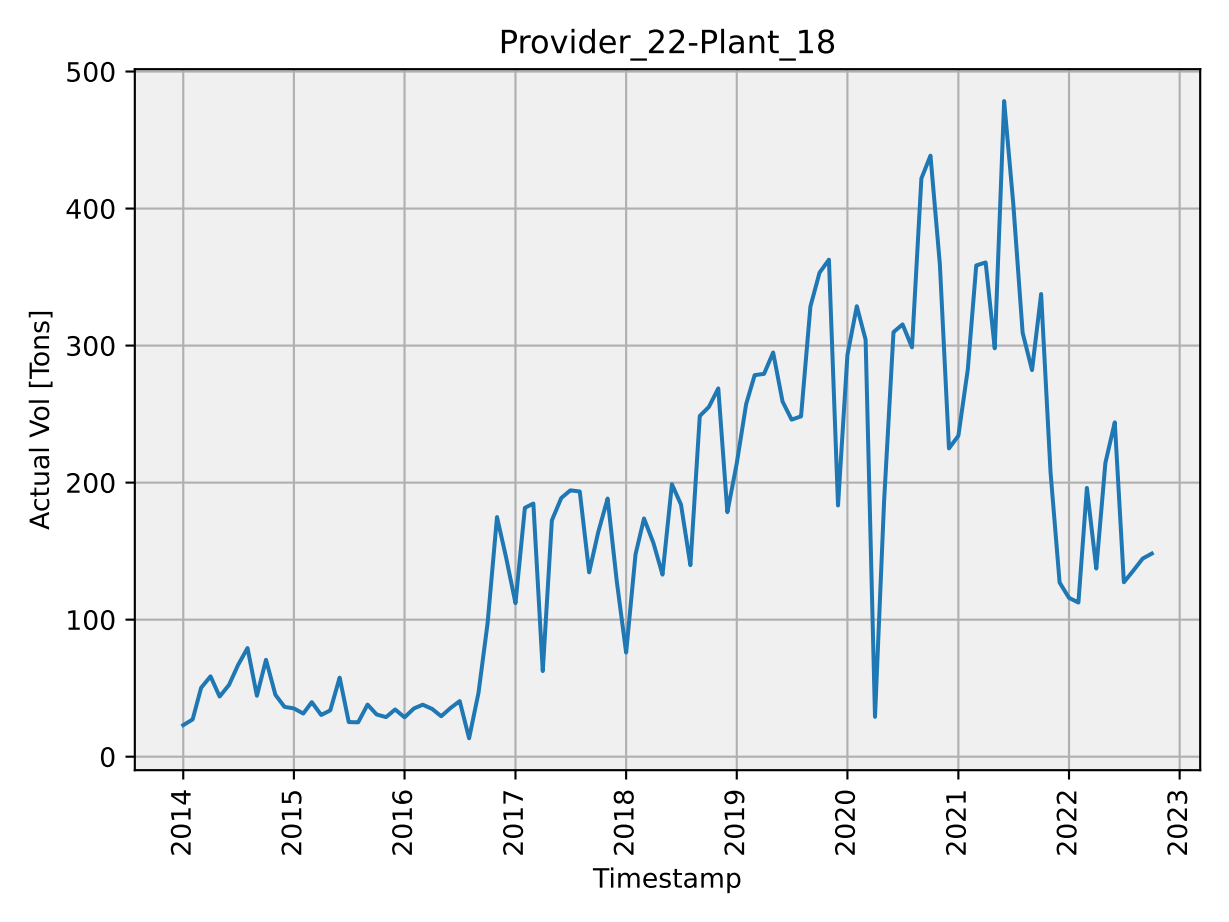

Provider_22-Plant_12
Actual Vol [Tons]
1200
1000
800
600
400
200
2014
2015
2016
2017
2018
2019
2020
2021
2022
2023
Timestamp

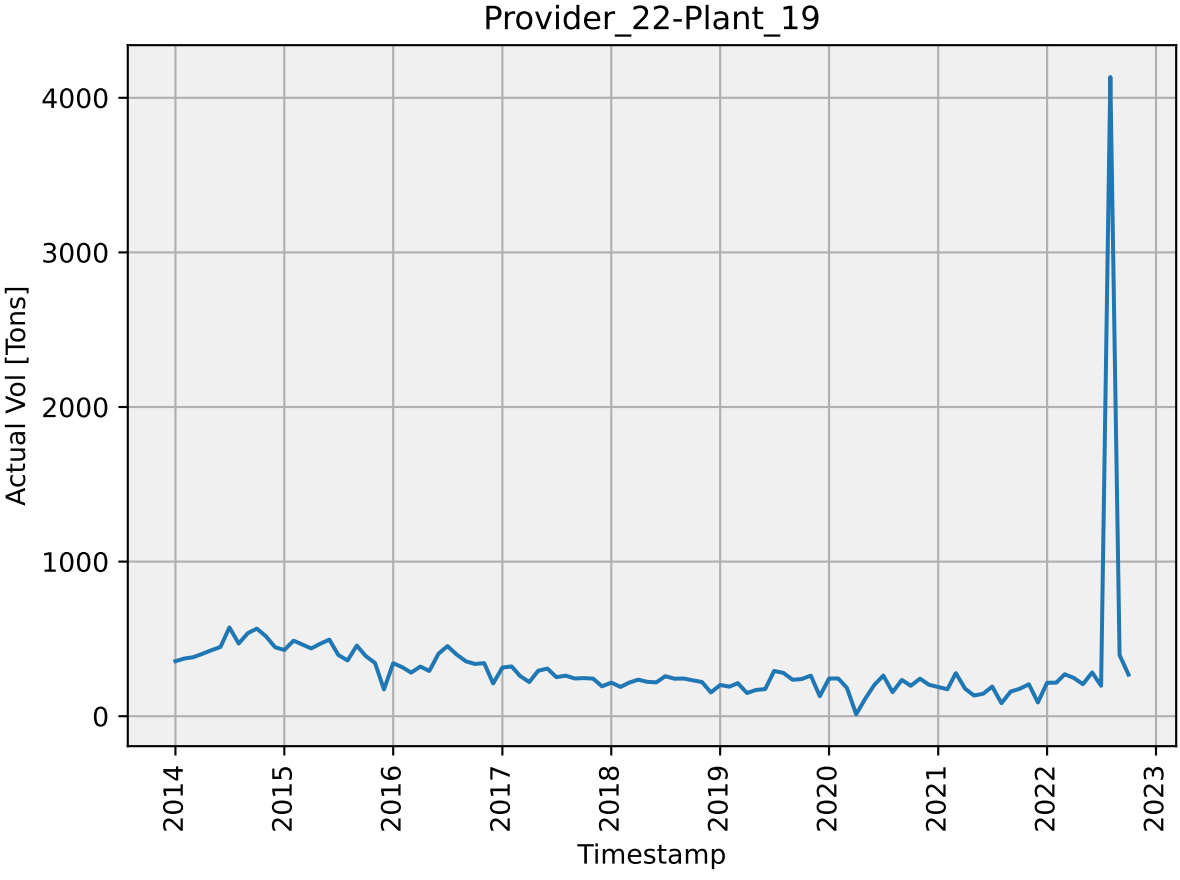

Provider_22-Plant_13
Actual Vol [Tons]
700
600
500
400
300
200
100
2014
2015
2016
2017
2018
2019
2020
2021
2022
2023
Timestamp

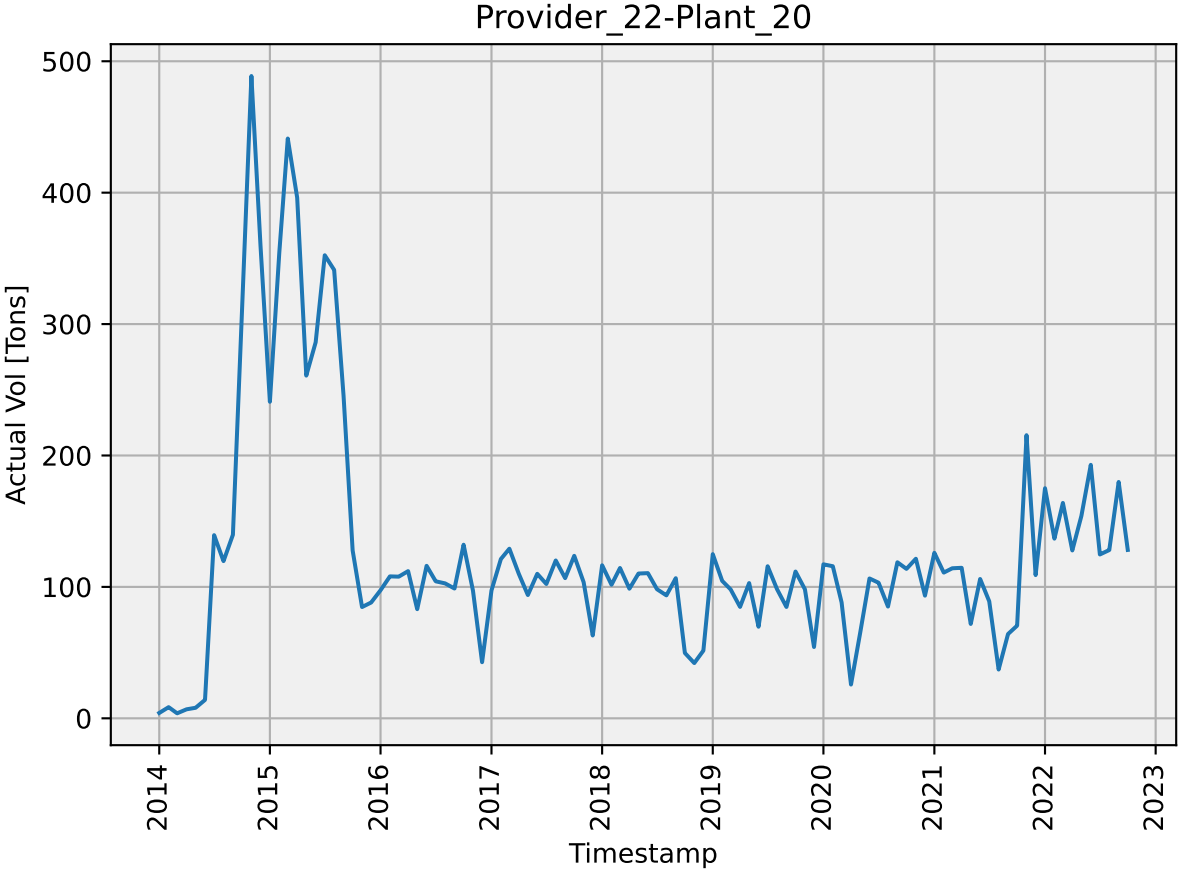

Provider_22-Plant_14
Actual Vol [Tons]
0
50
100
150
200
250
2014
2015
2016
2017
2018
2019
2020
2021
2022
2023
Timestamp

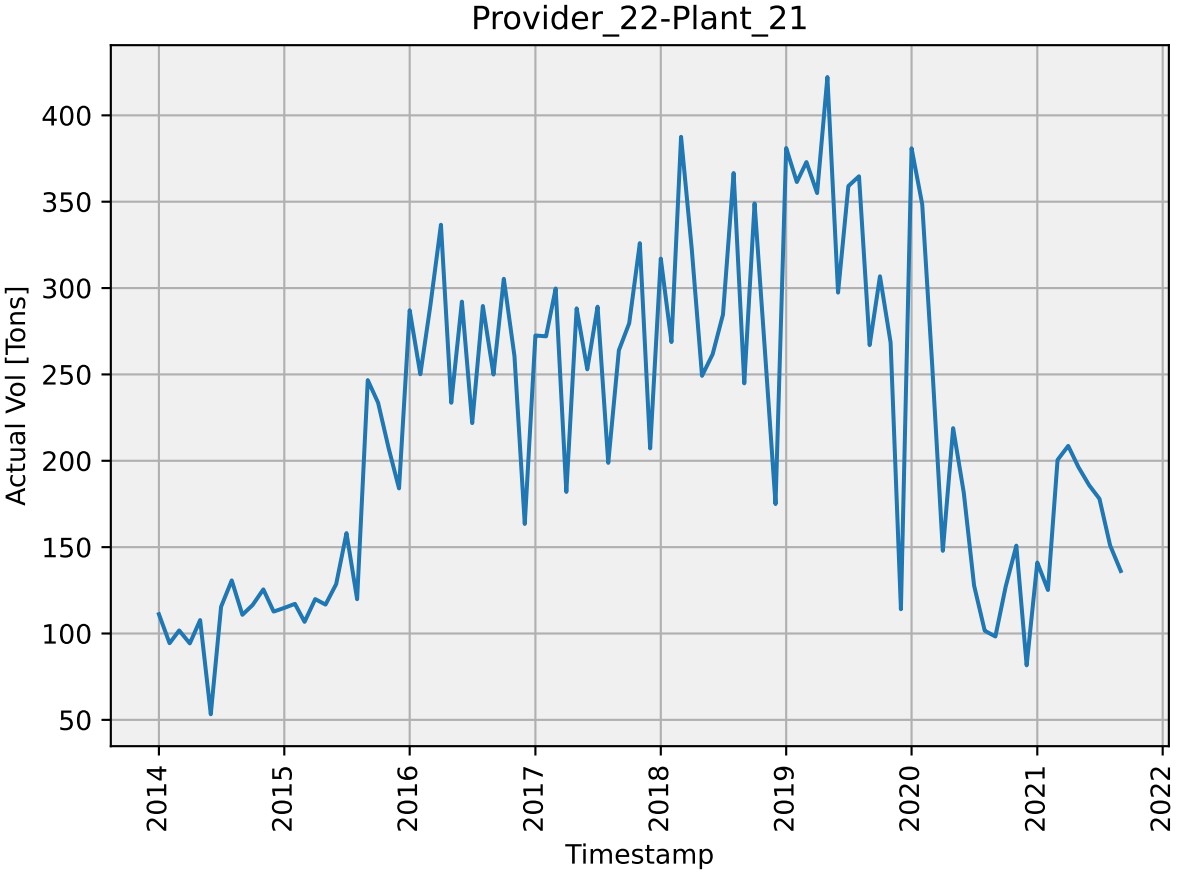

Provider_22-Plant_15
Actual Vol [Tons]
100
200
300
400
2014
2015
2016
2017
2018
2019
2020
2021
2022
2023
Timestamp

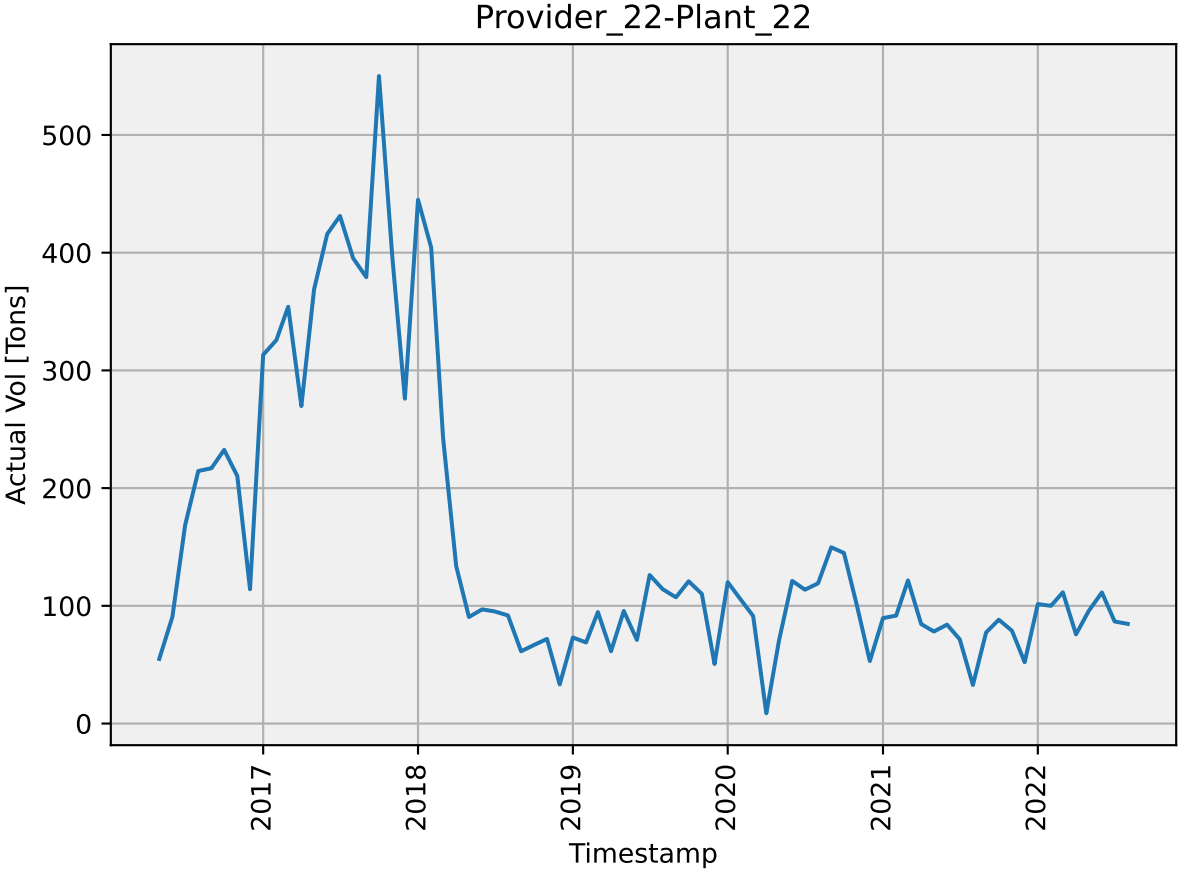

Provider_22-Plant_17
Actual Vol [Tons]
400
350
300
250
200
150
100
50
2014
2015
2016
2017
2018
2019
2020
2021
2022
Timestamp

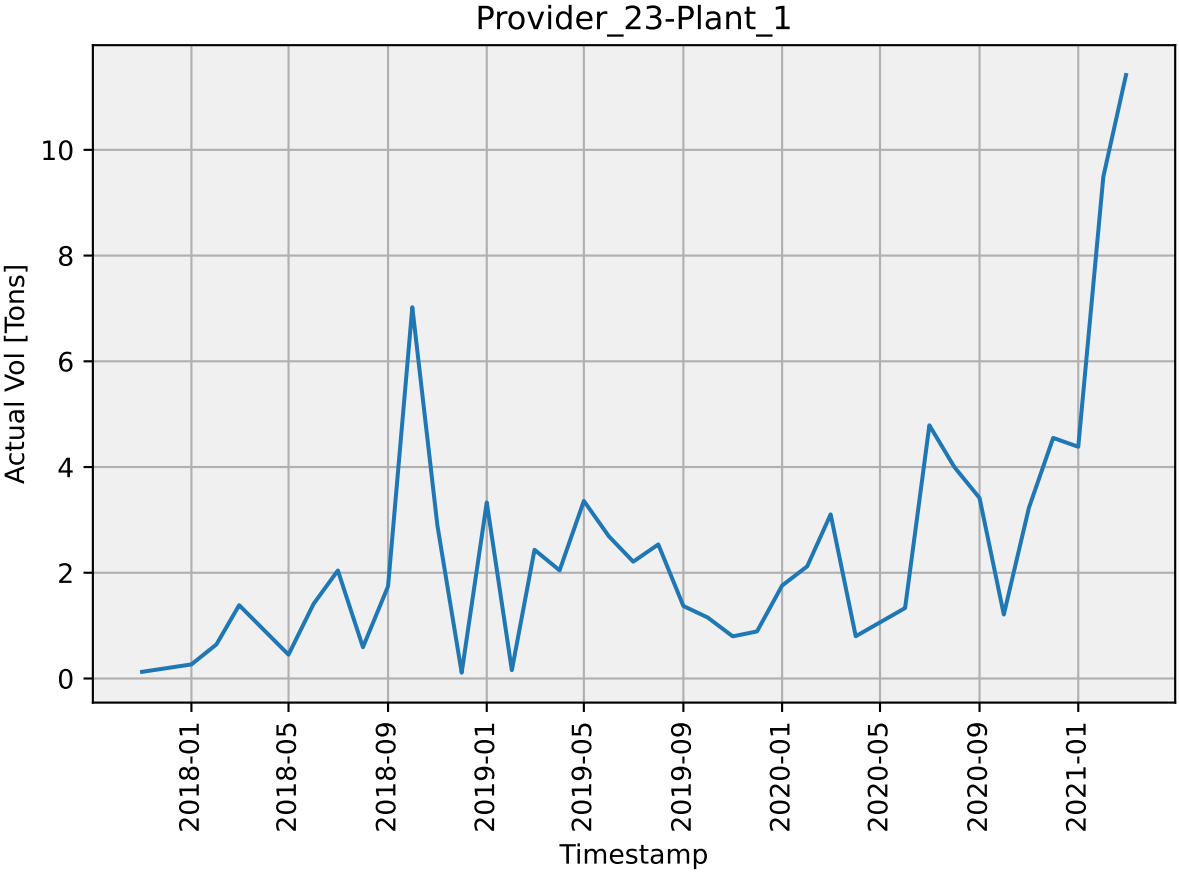

Provider_22-Plant_18
Actual Vol [Tons]
0
100
200
300
400
500
2014
2015
2016
2017
2018
2019
2020
2021
2022
2023
Timestamp

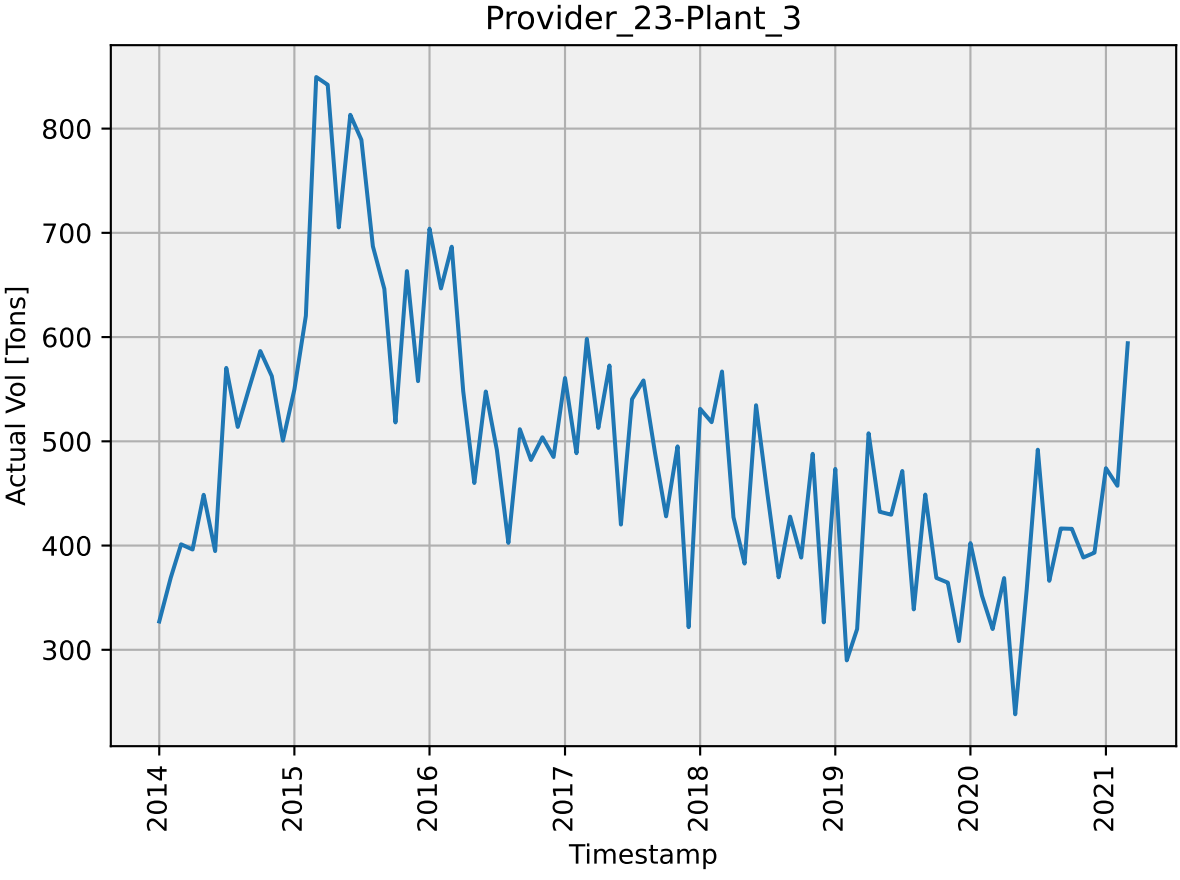

Provider_22-Plant_19
Actual Vol [Tons]
4000
3000
2000
1000
0
2014
2015
2016
2017
2018
2019
2020
2021
2022
2023
Timestamp

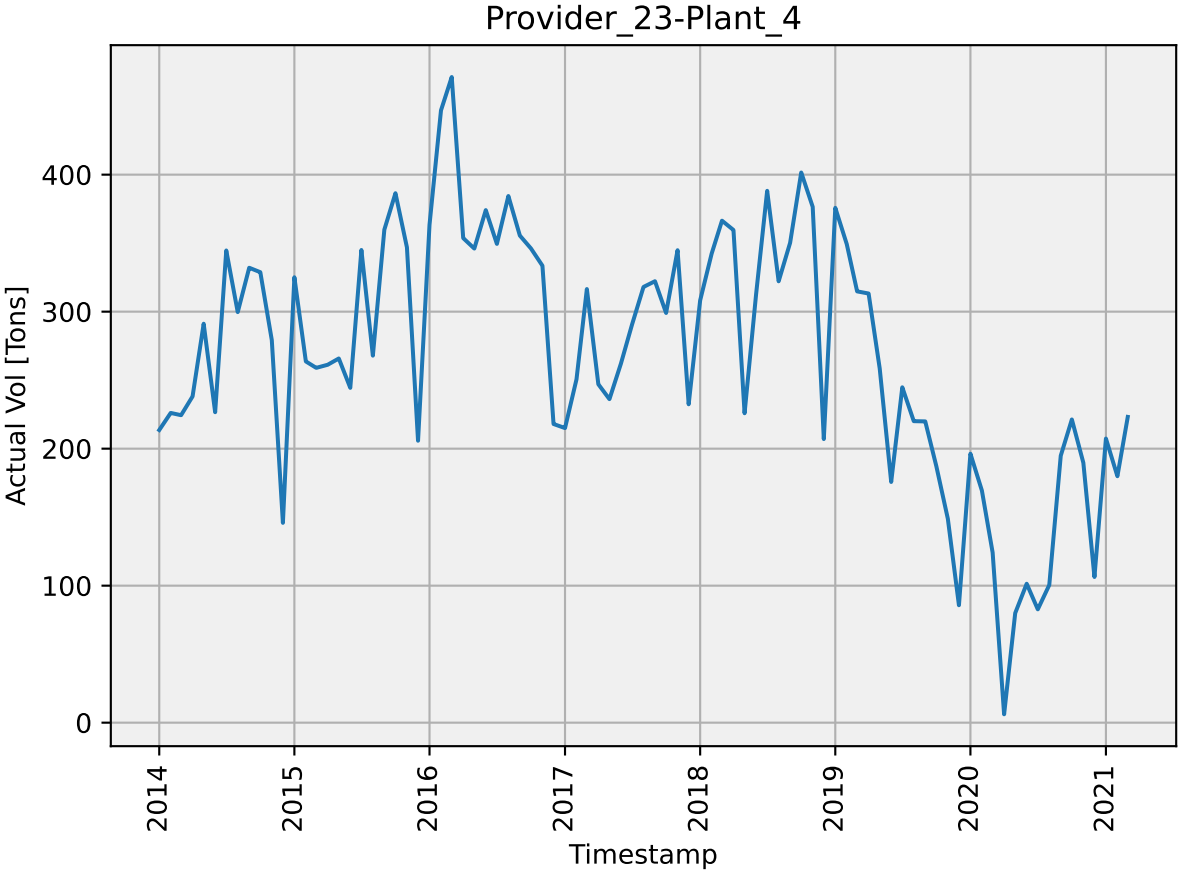

Provider_22-Plant_20
Actual Vol [Tons]
0
100
200
300
400
500
2014
2015
2016
2017
2018
2019
2020
2021
2022
2023
Timestamp

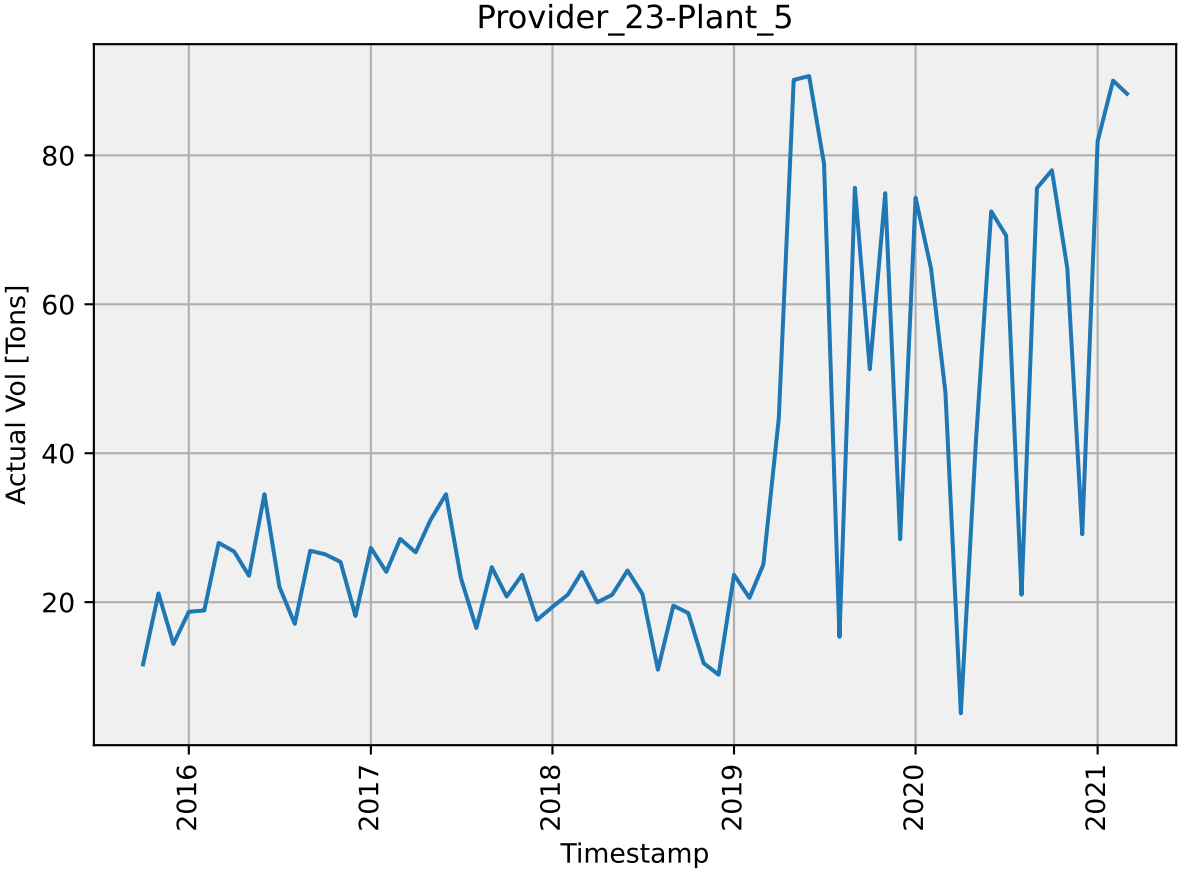

Provider_22-Plant_21
Actual Vol [Tons]
400
350
300
250
200
150
100
50
2014
2015
2016
2017
2018
2019
2020
2021
2022
Timestamp

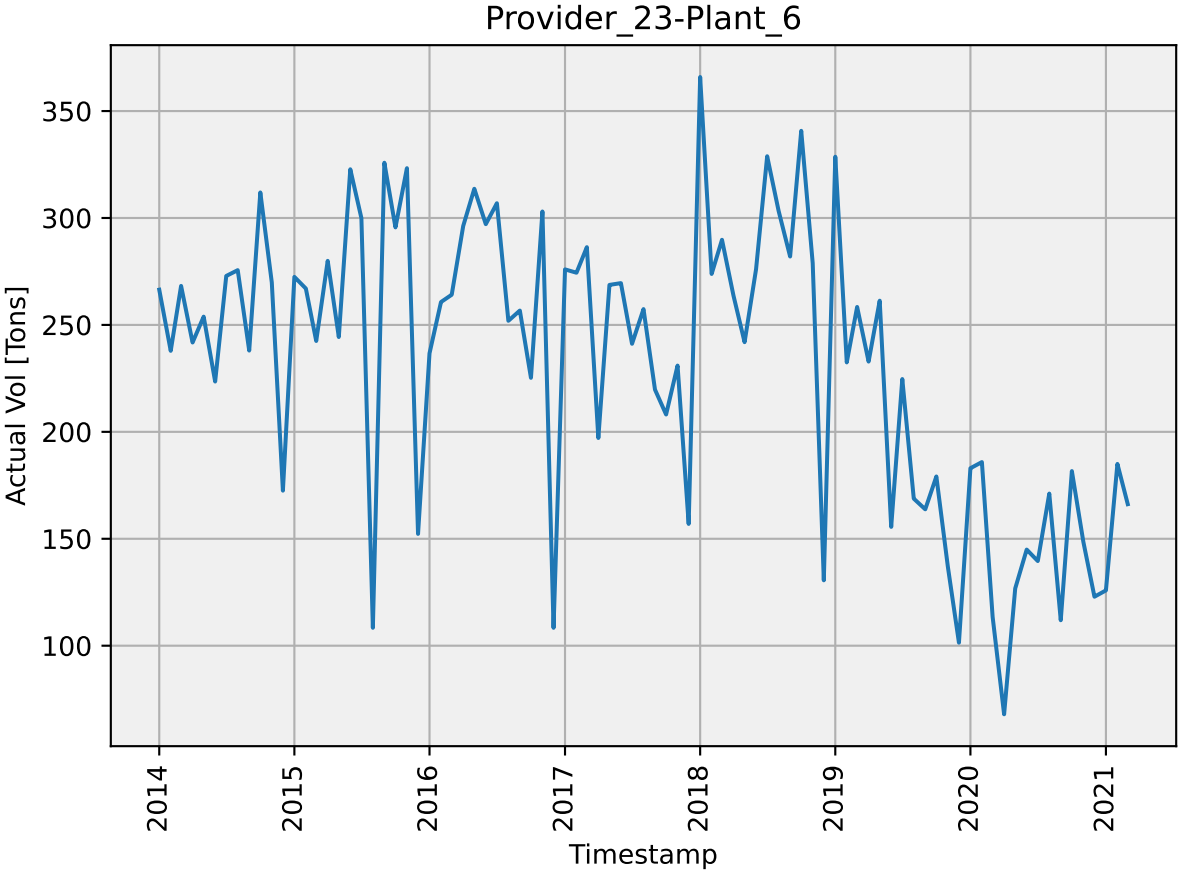

Provider_22-Plant_22
Actual Vol [Tons]
0
100
200
300
400
500
2017
2018
2019
2020
2021
2022
Timestamp

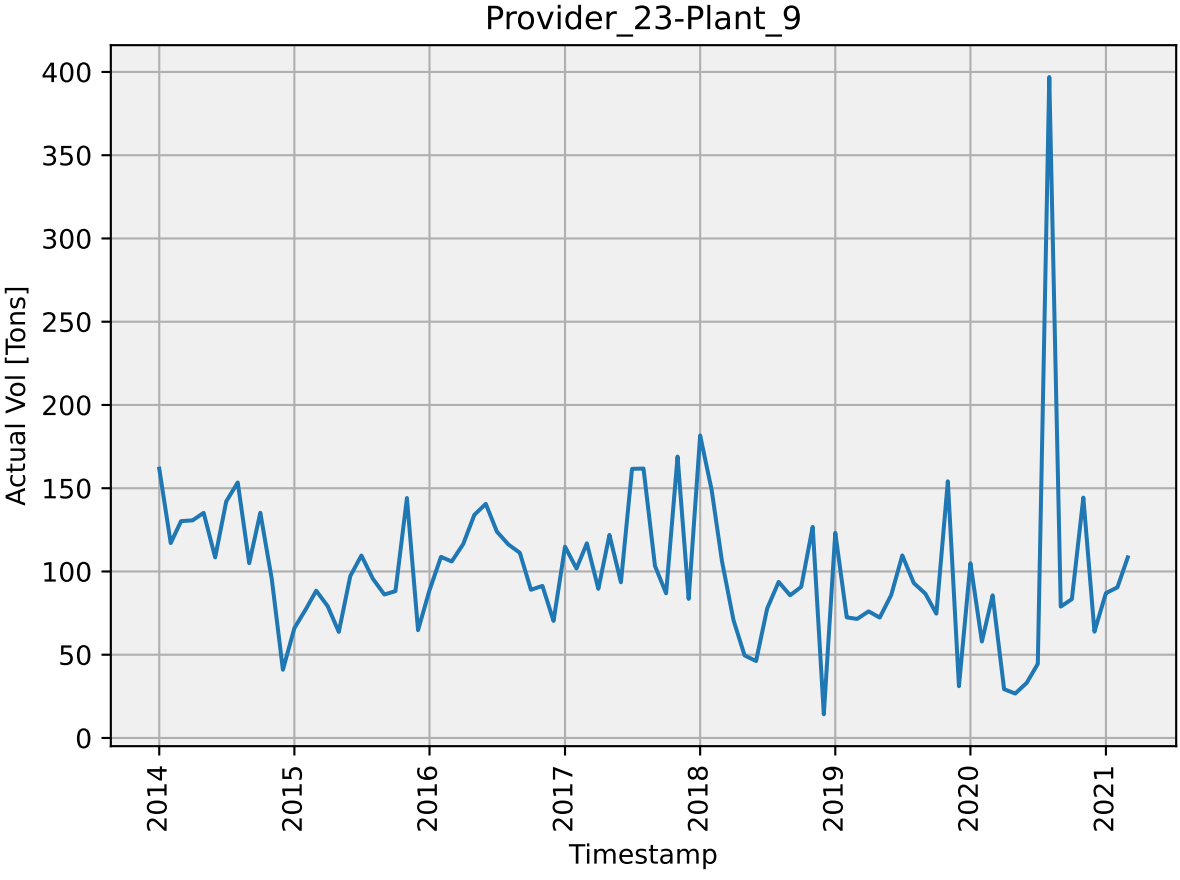

Provider_23-Plant_1
Actual Vol [Tons]
0
2
4
6
8
10
2018-01
2018-05
2018-09
2019-01
2019-05
2019-09
2020-01
2020-05
2020-09
2021-01
Timestamp

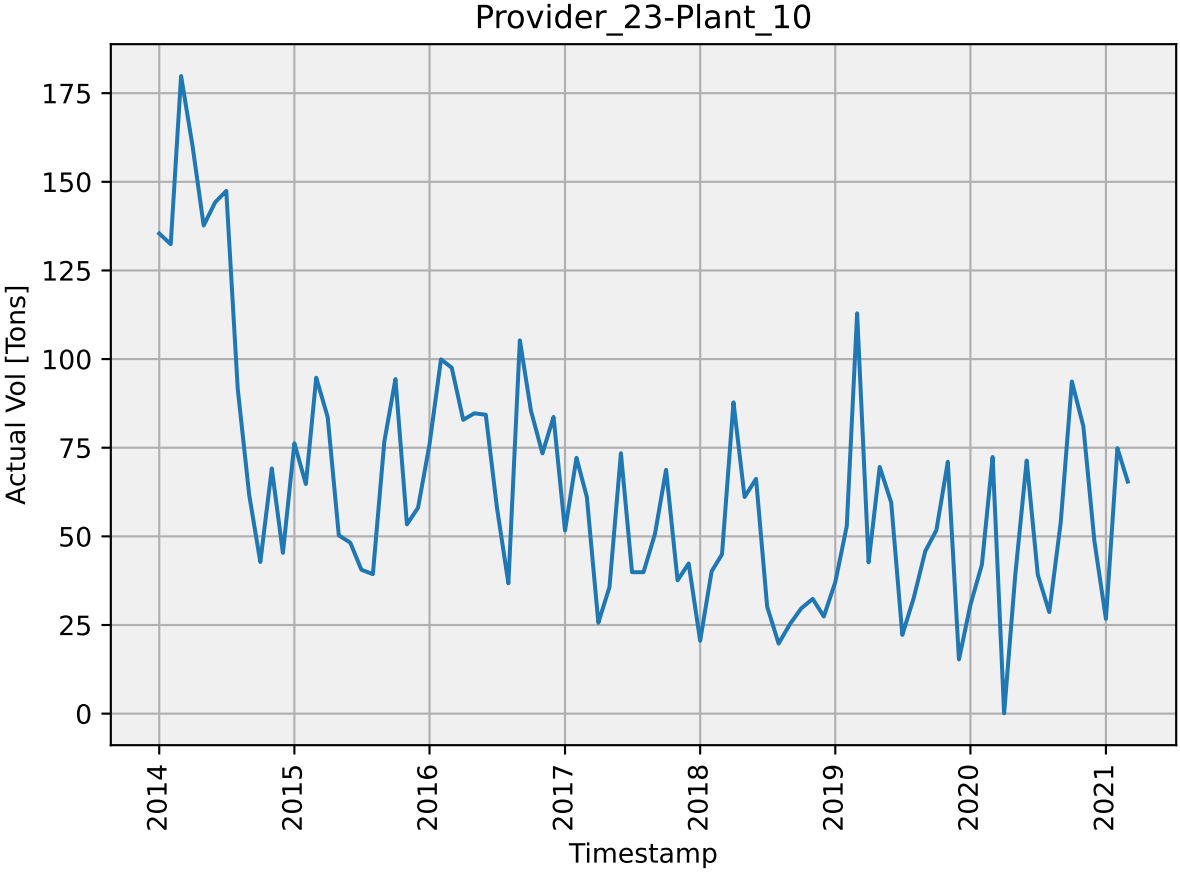

Provider_23-Plant_3
Actual Vol [Tons]
800
700
600
500
400
300
2014
2015
2016
2017
2018
2019
2020
2021
Timestamp

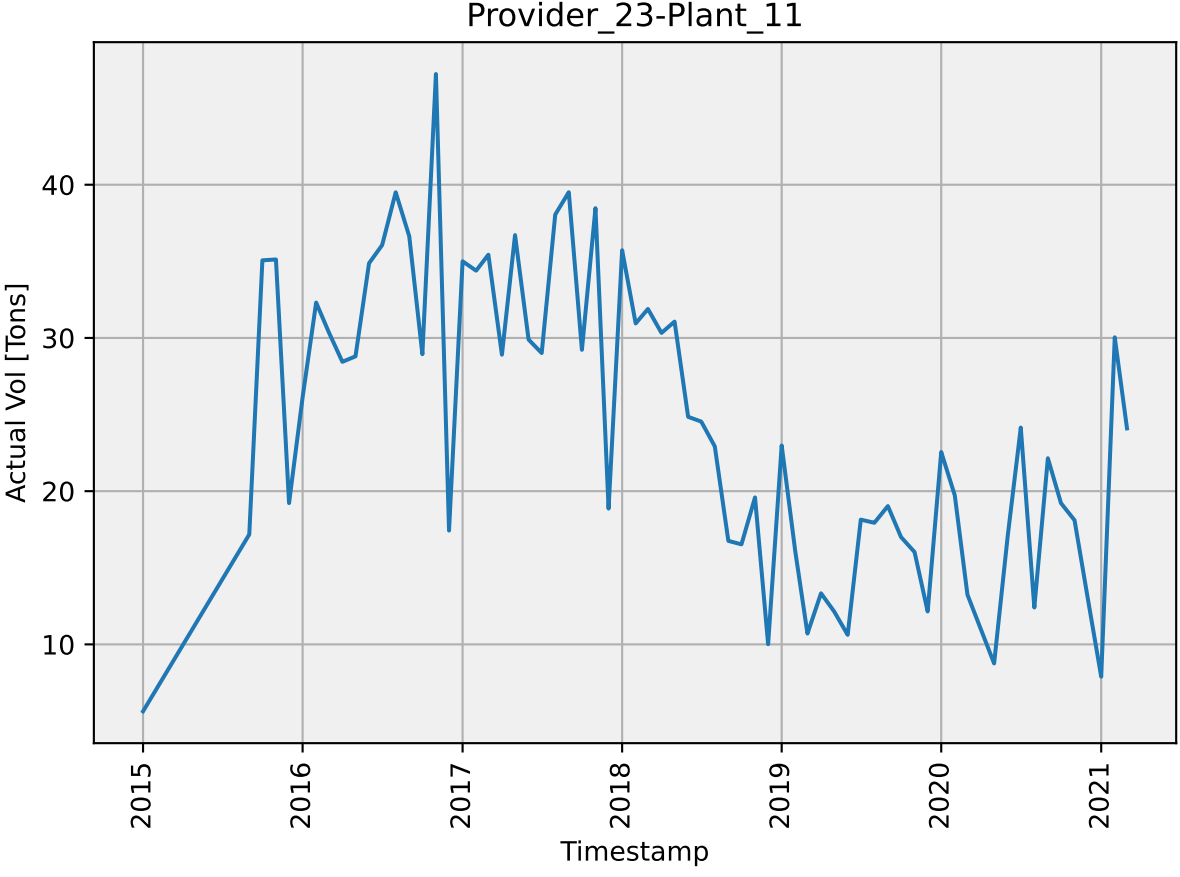

Provider_23-Plant_4
Actual Vol [Tons]
0
100
200
300
400
2014
2015
2016
2017
2018
2019
2020
2021
Timestamp

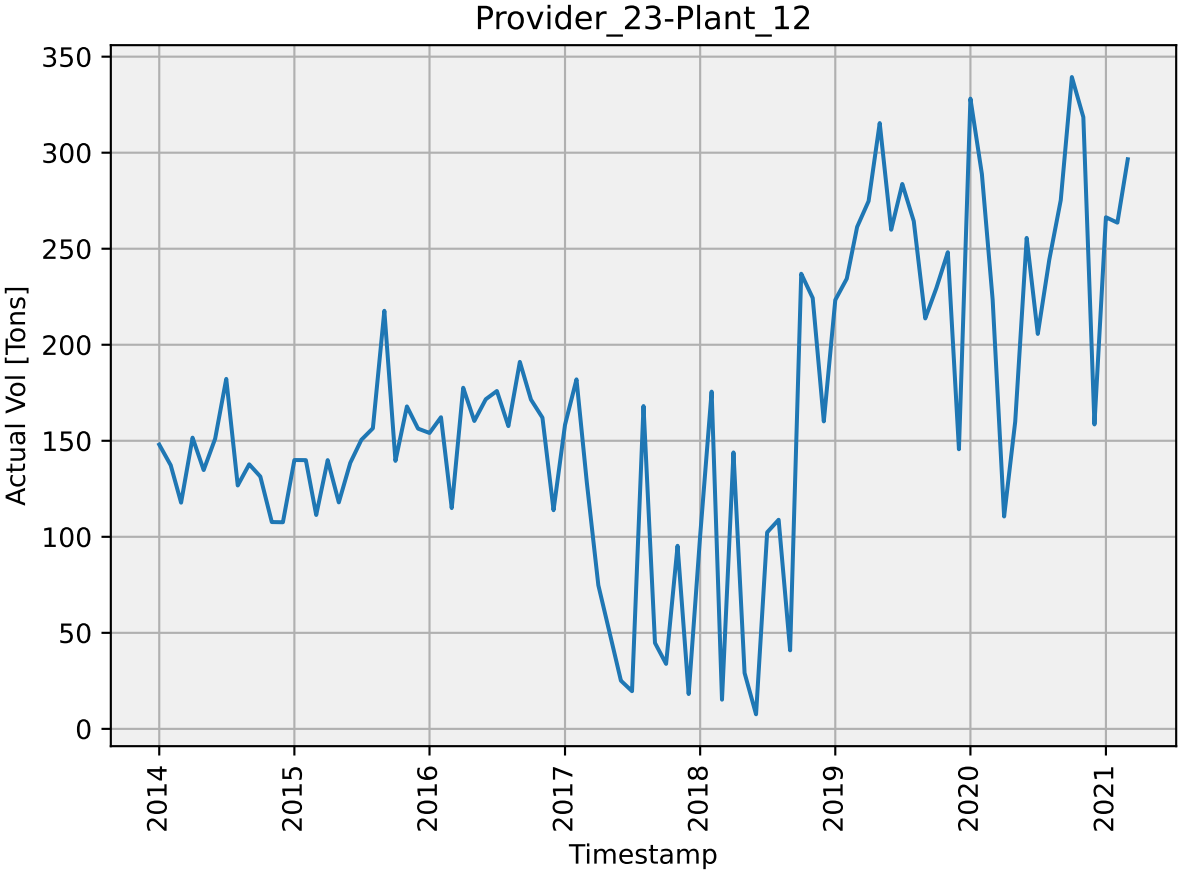

Provider_23-Plant_5
Actual Vol [Tons]
80
60
40
20
2016
2017
2018
2019
2020
2021
Timestamp

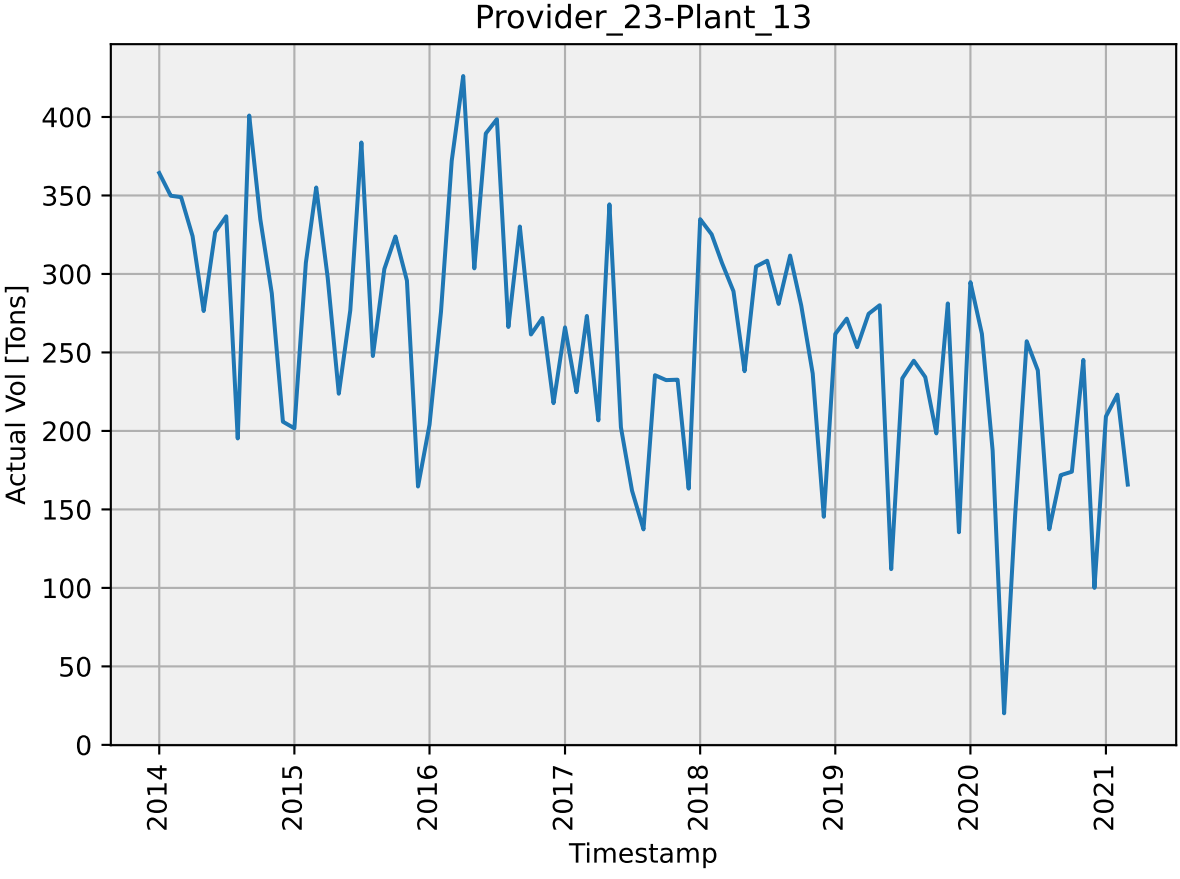

Provider_23-Plant_6
Actual Vol [Tons]
350
300
250
200
150
100
2014
2015
2016
2017
2018
2019
2020
2021
Timestamp

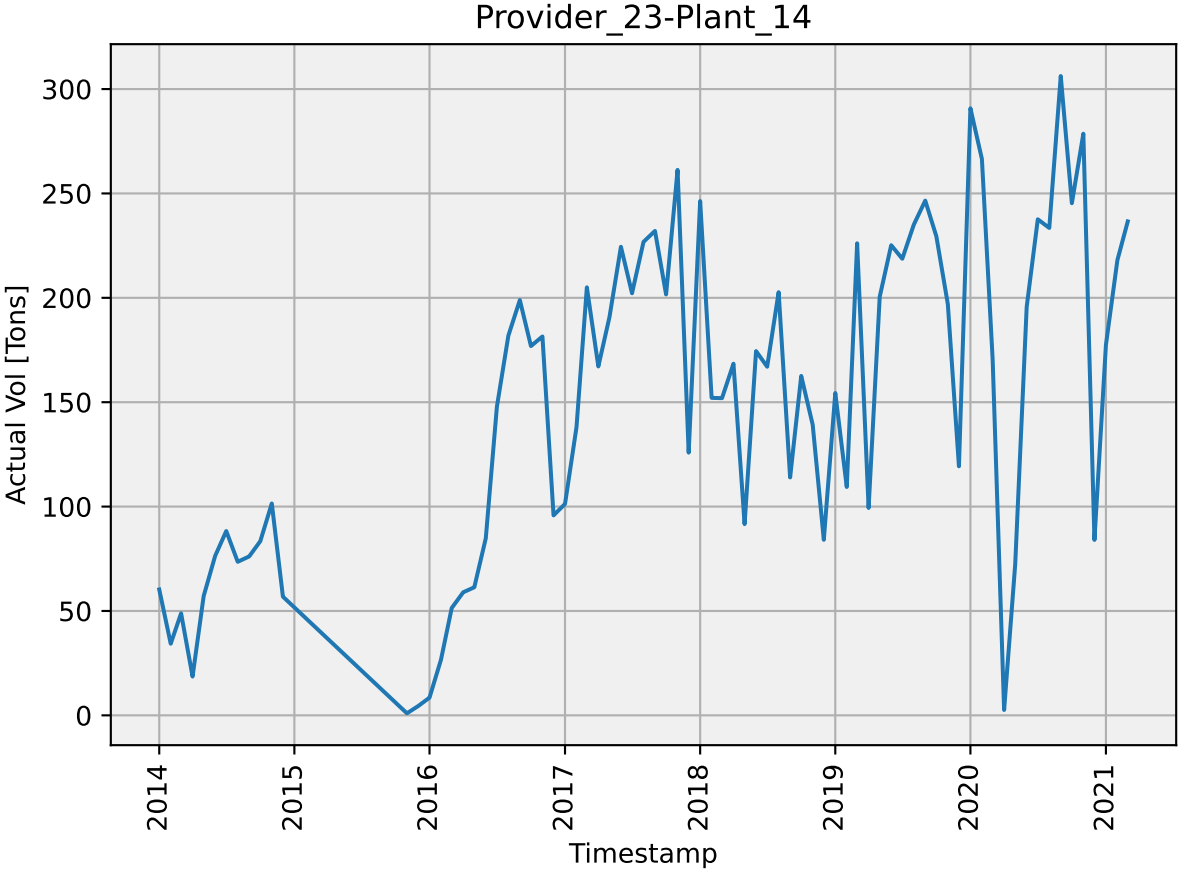

Provider_23-Plant_9
Actual Vol [Tons]
0
50
100
150
200
250
300
350
400
2014
2015
2016
2017
2018
2019
2020
2021
Timestamp

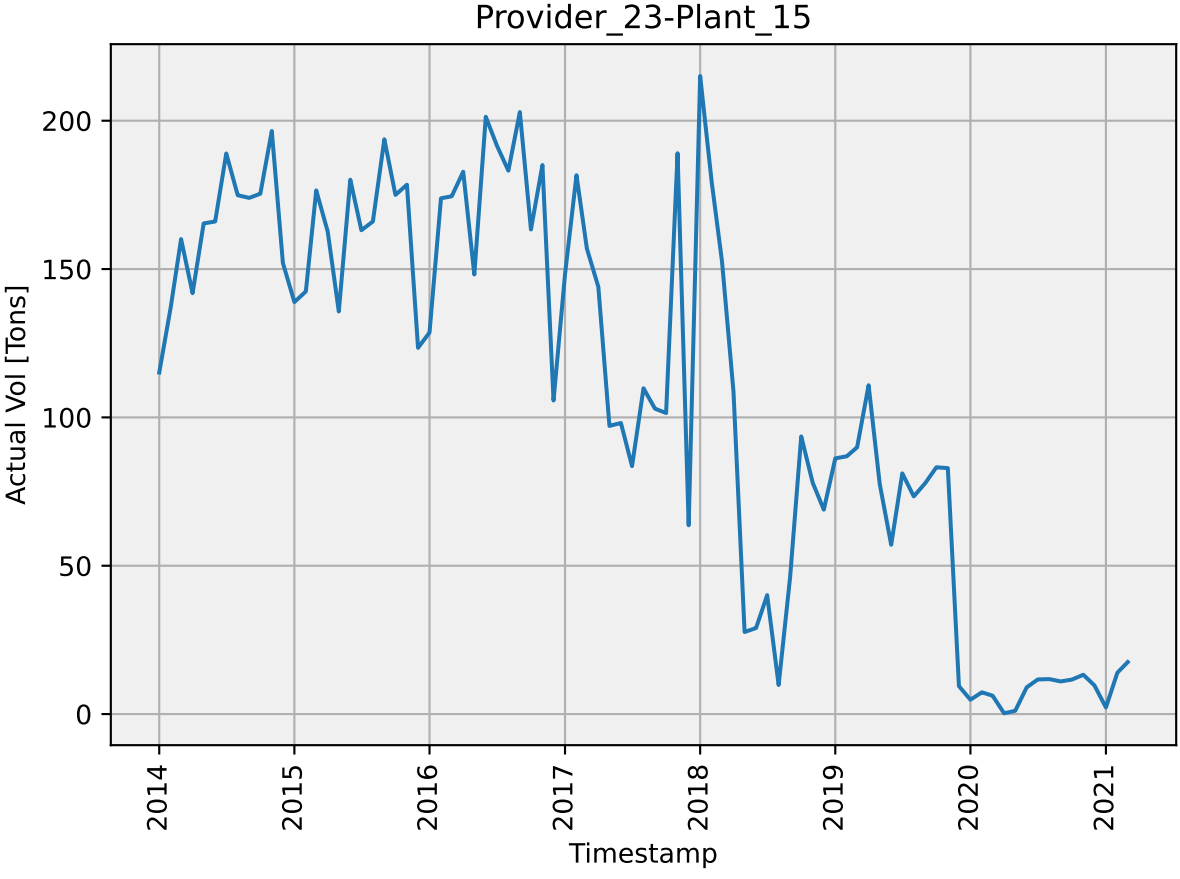

Provider_23-Plant_10
Actual Vol [Tons]
0
25
50
75
100
125
150
175
2014
2015
2016
2017
2018
2019
2020
2021
Timestamp

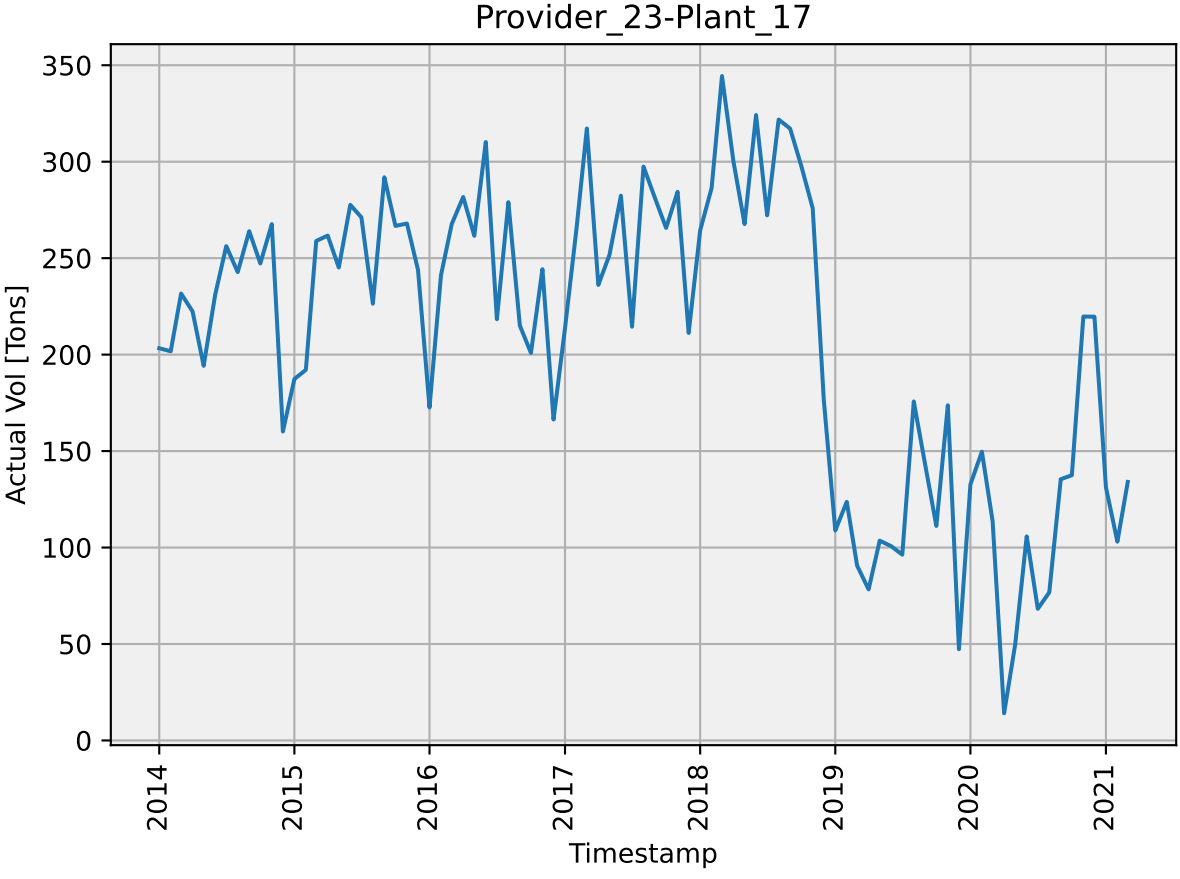

Provider_23-Plant_11
Actual Vol [Tons]
10
20
30
40
2015
2016
2017
2018
2019
2020
2021
Timestamp

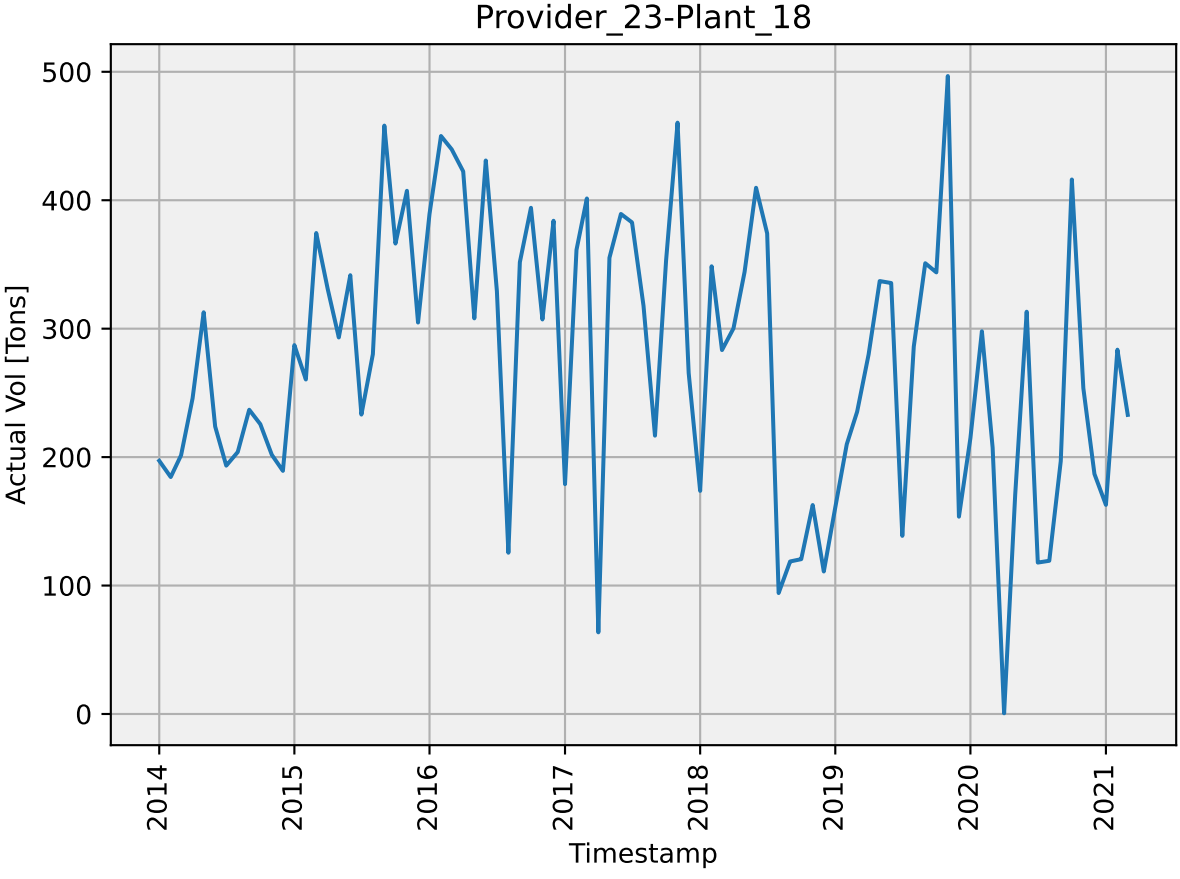

Provider_23-Plant_12
Actual Vol [Tons]
Timestamp
0
50
100
150
200
250
300
350
2014
2015
2016
2017
2018
2019
2020
2021

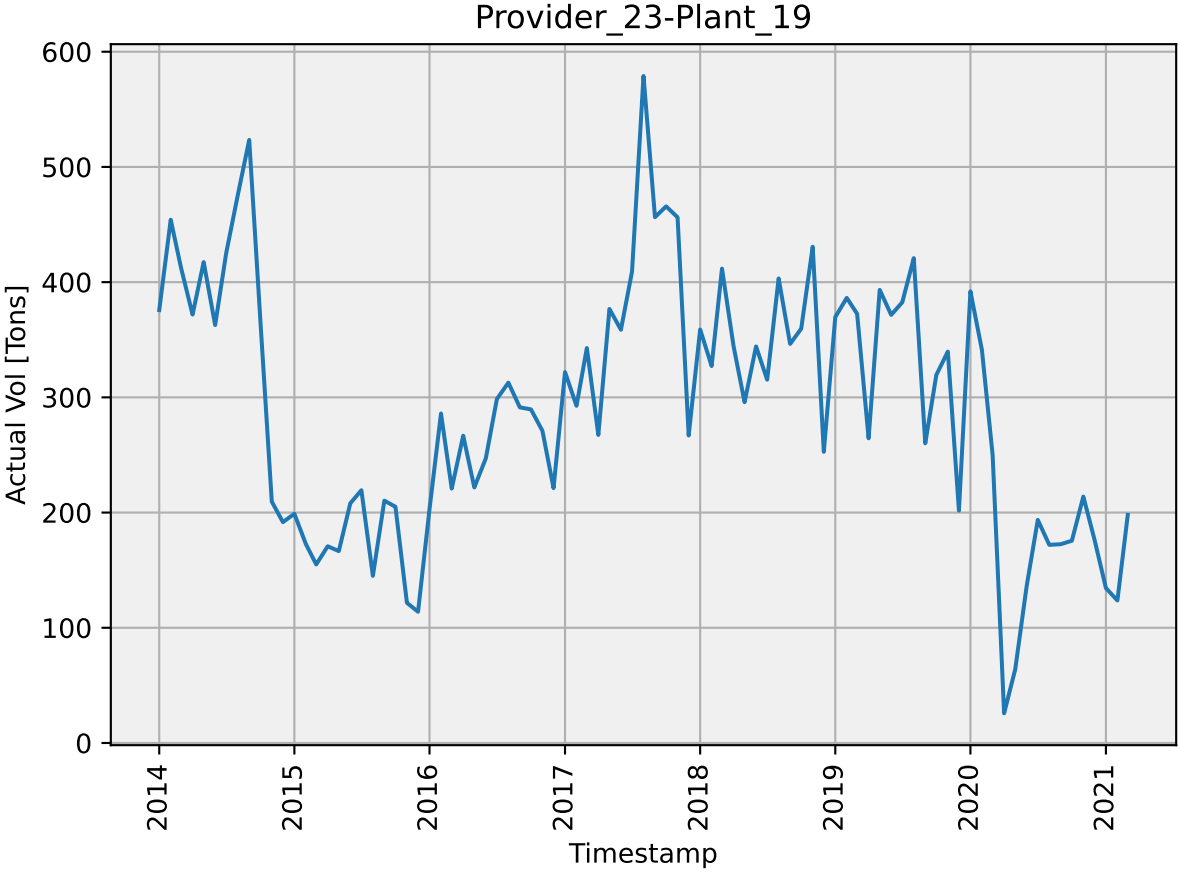

Provider_23-Plant_13
Actual Vol [Tons]
0
50
100
150
200
250
300
350
400
2014
2015
2016
2017
2018
2019
2020
2021
Timestamp

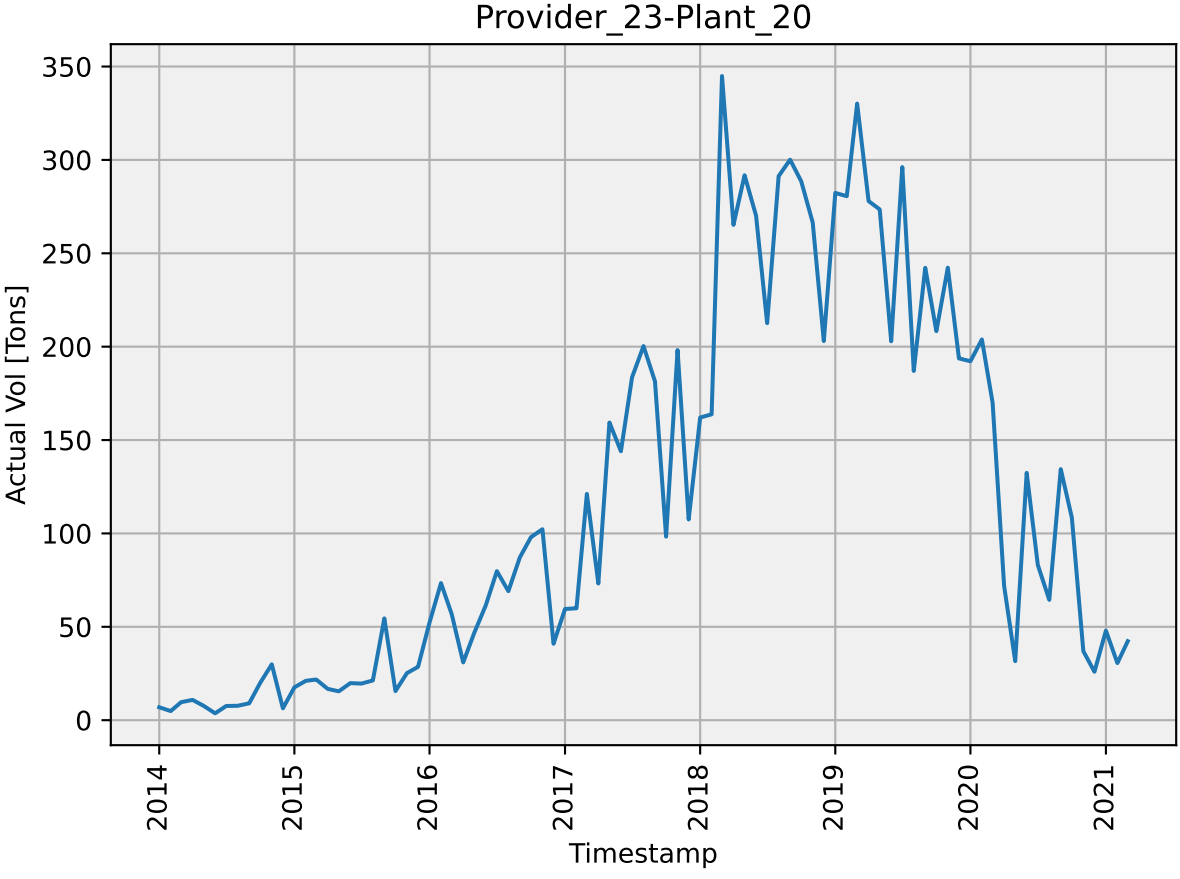

Provider_23-Plant_14
Actual Vol [Tons]
300
250
200
150
100
50
0
2014
2015
2016
2017
2018
2019
2020
2021
Timestamp

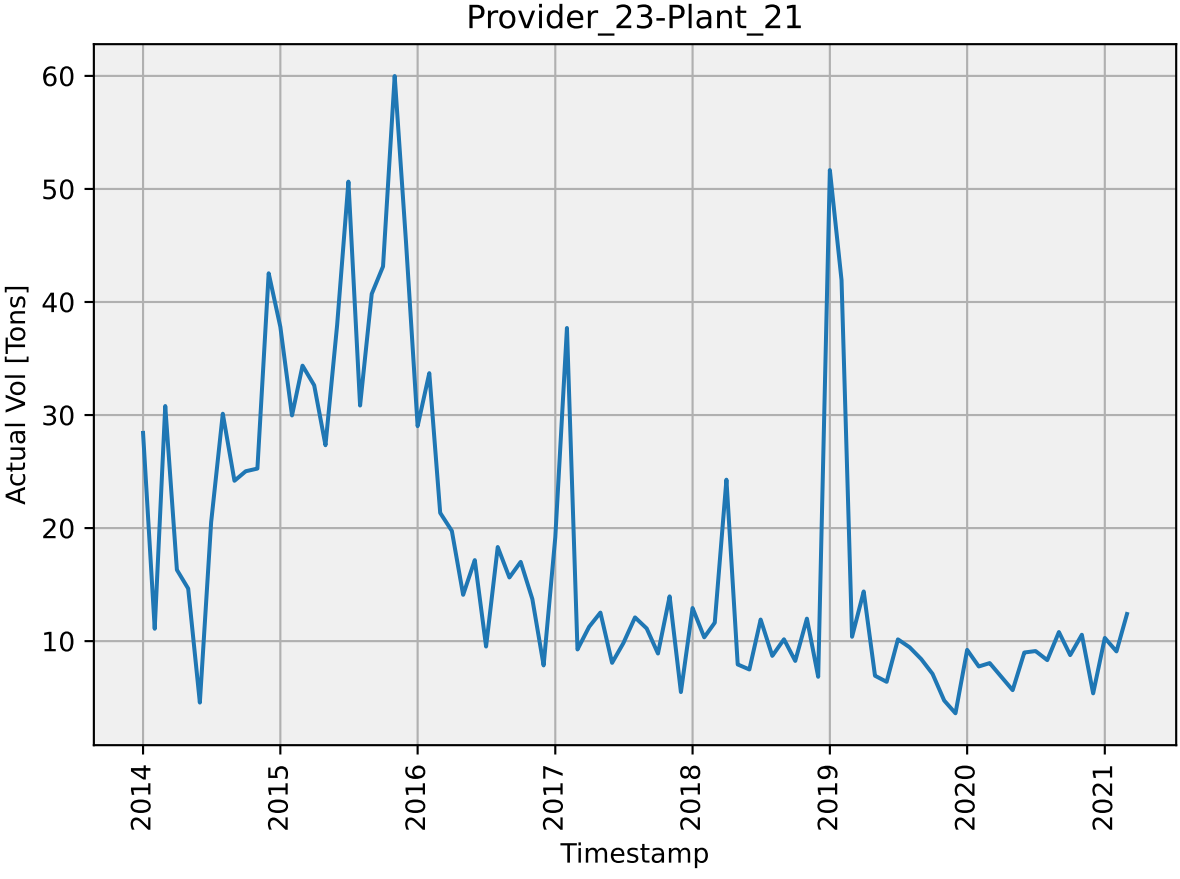

Provider_23-Plant_15
Actual Vol [Tons]
0
50
100
150
200
2014
2015
2016
2017
2018
2019
2020
2021
Timestamp

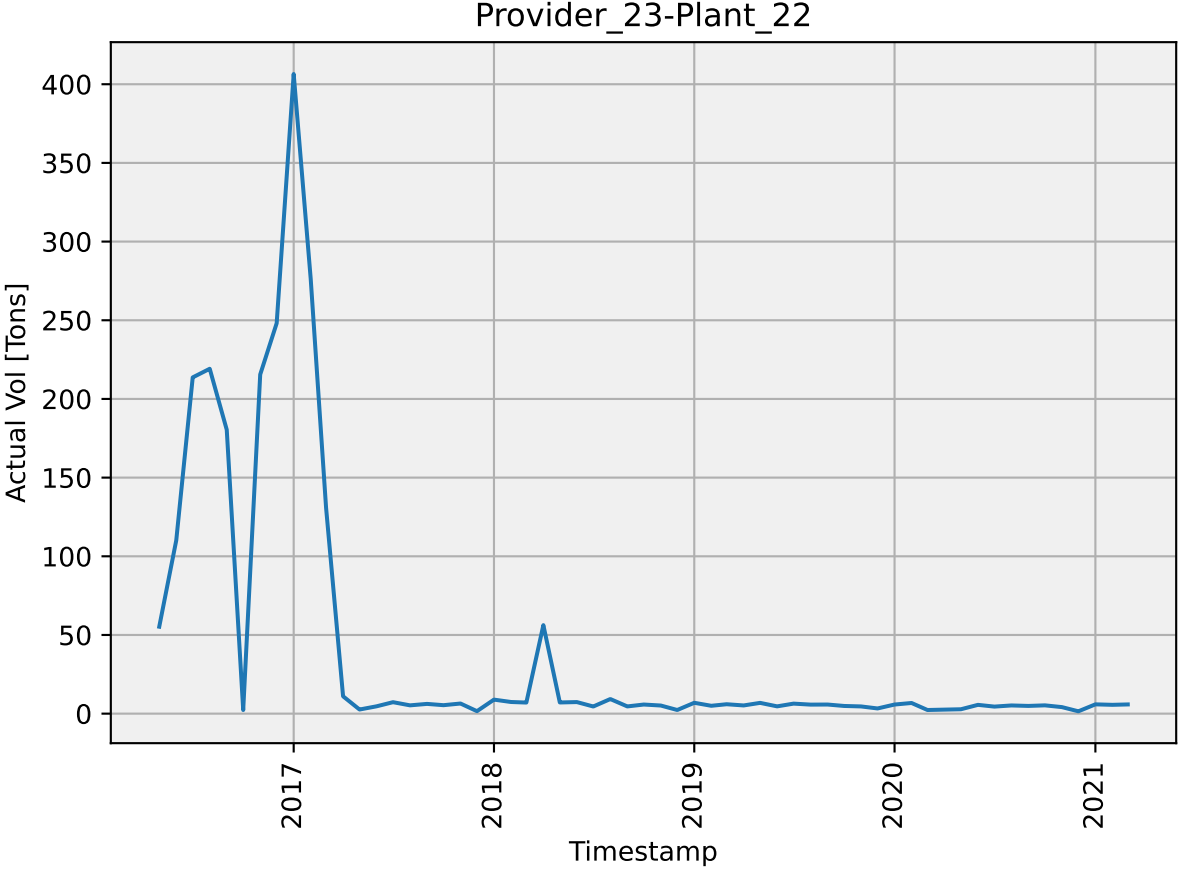

Provider_23-Plant_17
Actual Vol [Tons]
0
50
100
150
200
250
300
350
2014
2015
2016
2017
2018
2019
2020
2021
Timestamp

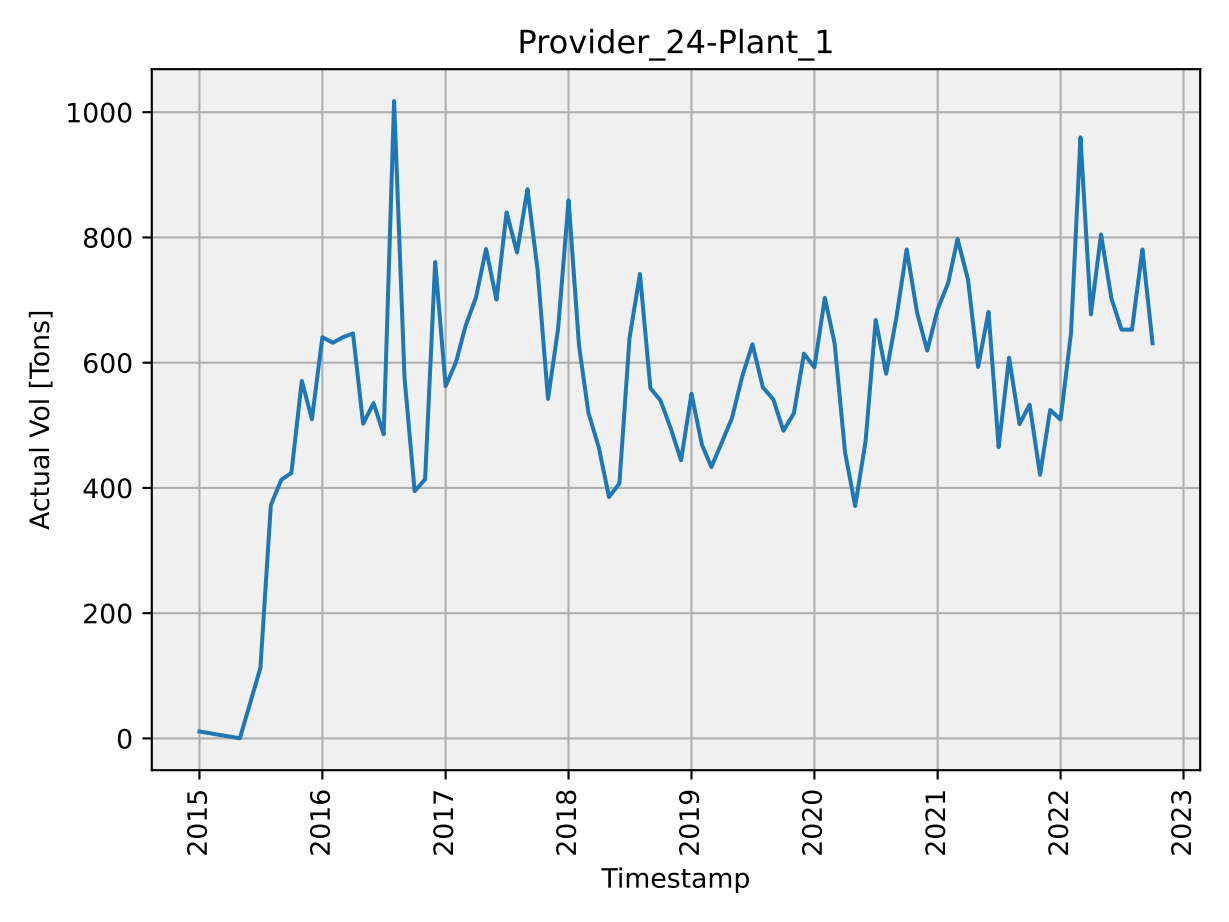

Provider_23-Plant_18
Actual Vol [Tons]
500
400
300
200
100
0
2014
2015
2016
2017
2018
2019
2020
2021
Timestamp

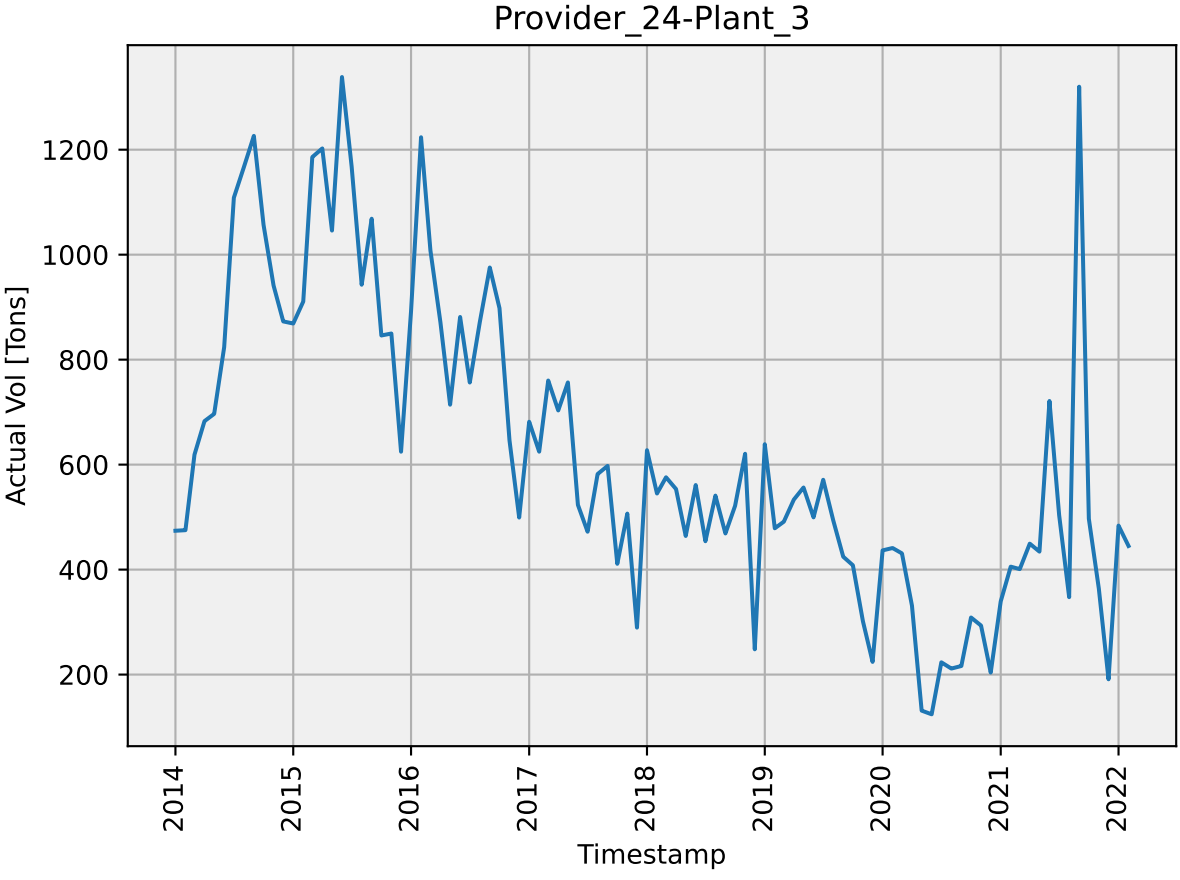

Provider_23-Plant_19
Actual Vol [Tons]
0
100
200
300
400
500
600
2014
2015
2016
2017
2018
2019
2020
2021
Timestamp

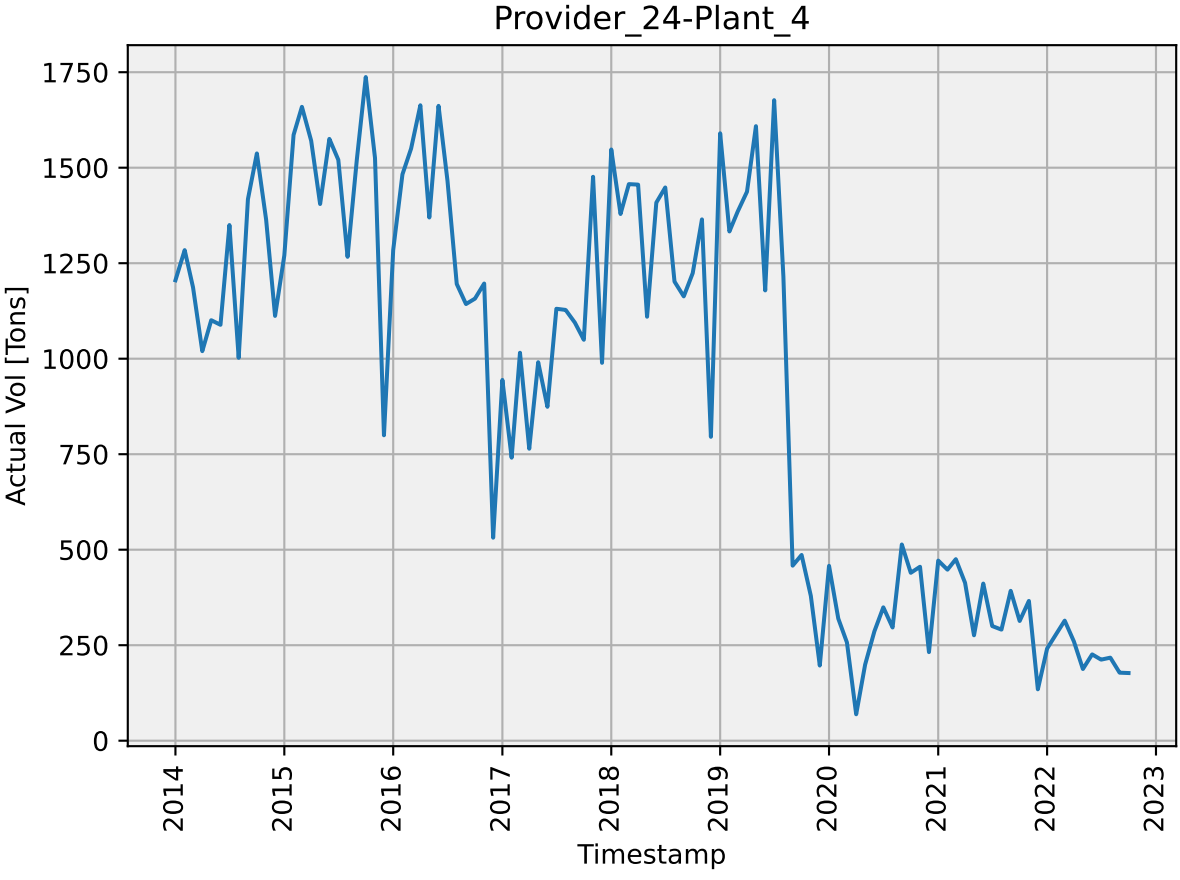

Provider_23-Plant_20
Actual Vol [Tons]
0
50
100
150
200
250
300
350
2014
2015
2016
2017
2018
2019
2020
2021
Timestamp

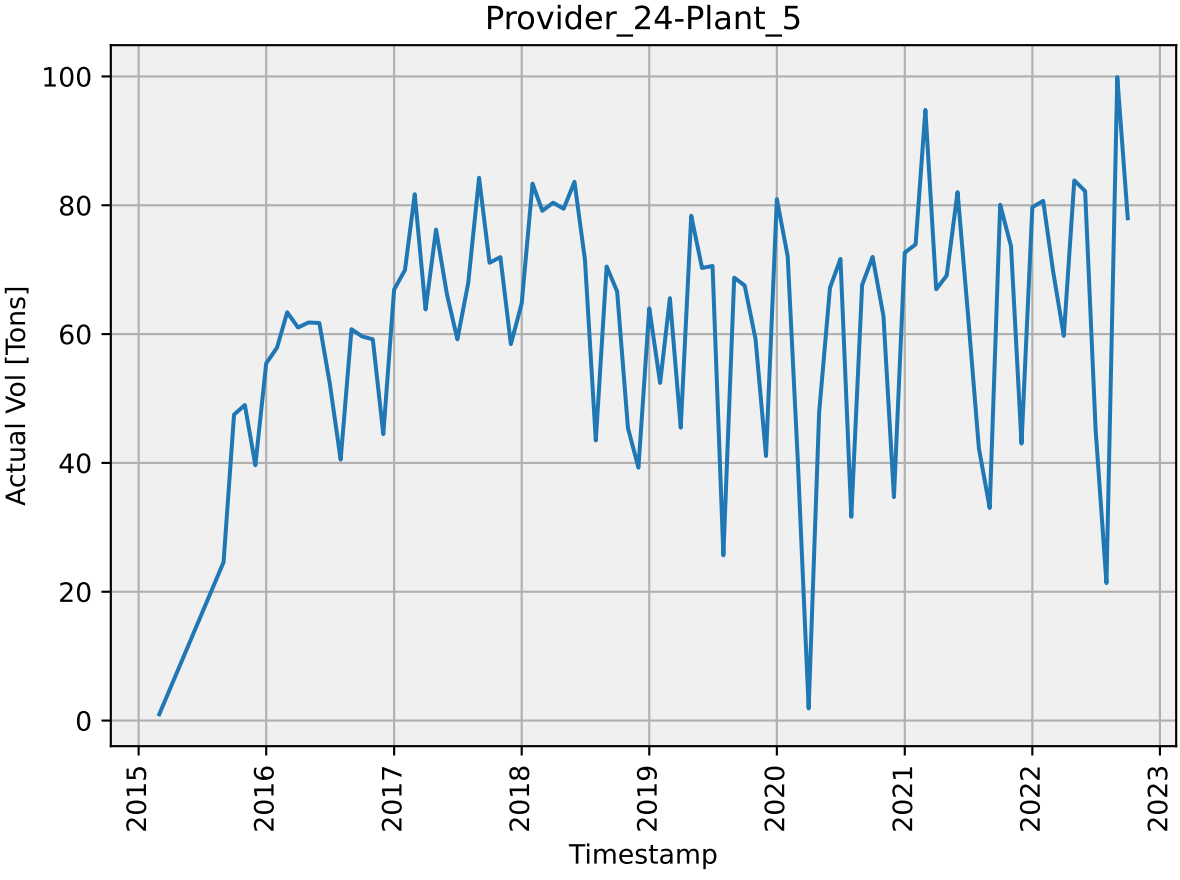

Provider_23-Plant_21
Actual Vol [Tons]
60
50
40
30
20
10
2014
2015
2016
2017
2018
2019
2020
2021
Timestamp

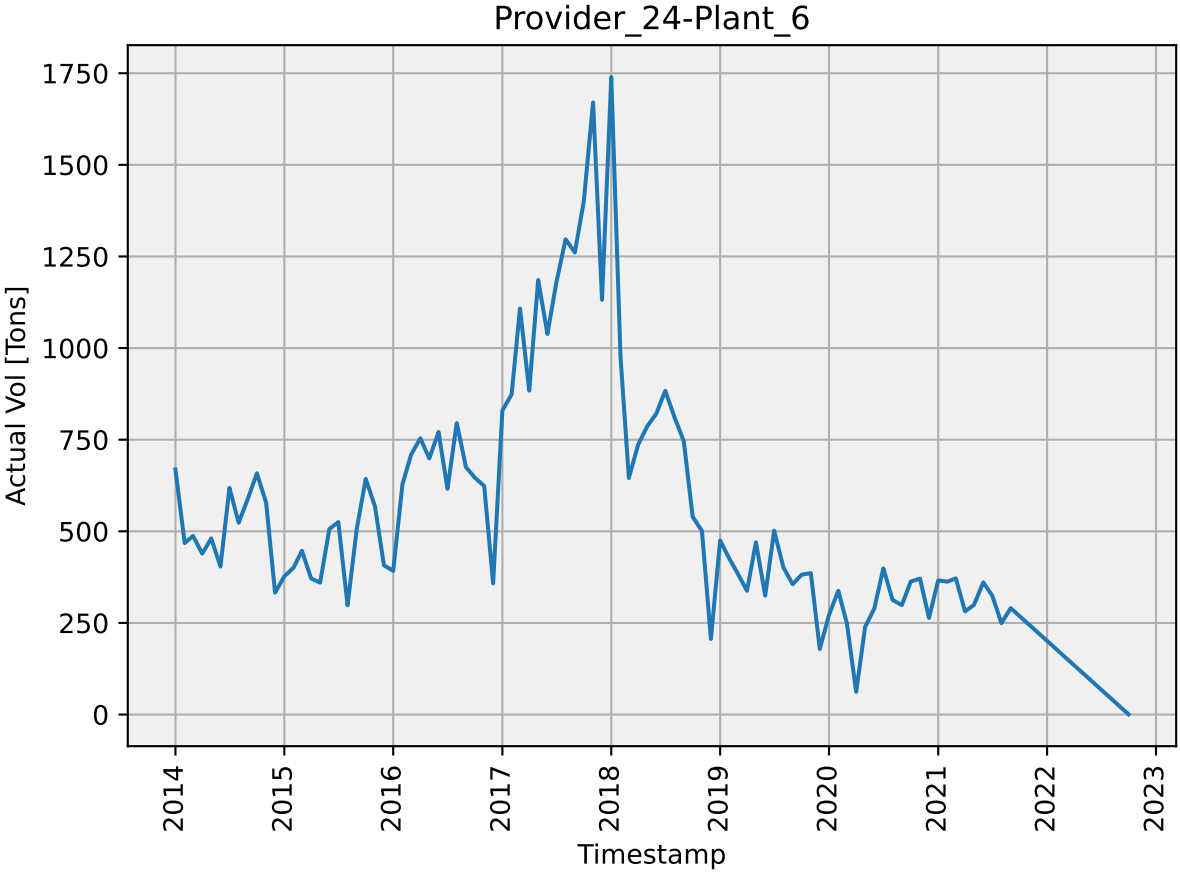

Provider_23-Plant_22
Actual Vol [Tons]
400
350
300
250
200
150
100
50
0
2017
2018
2019
2020
2021
Timestamp

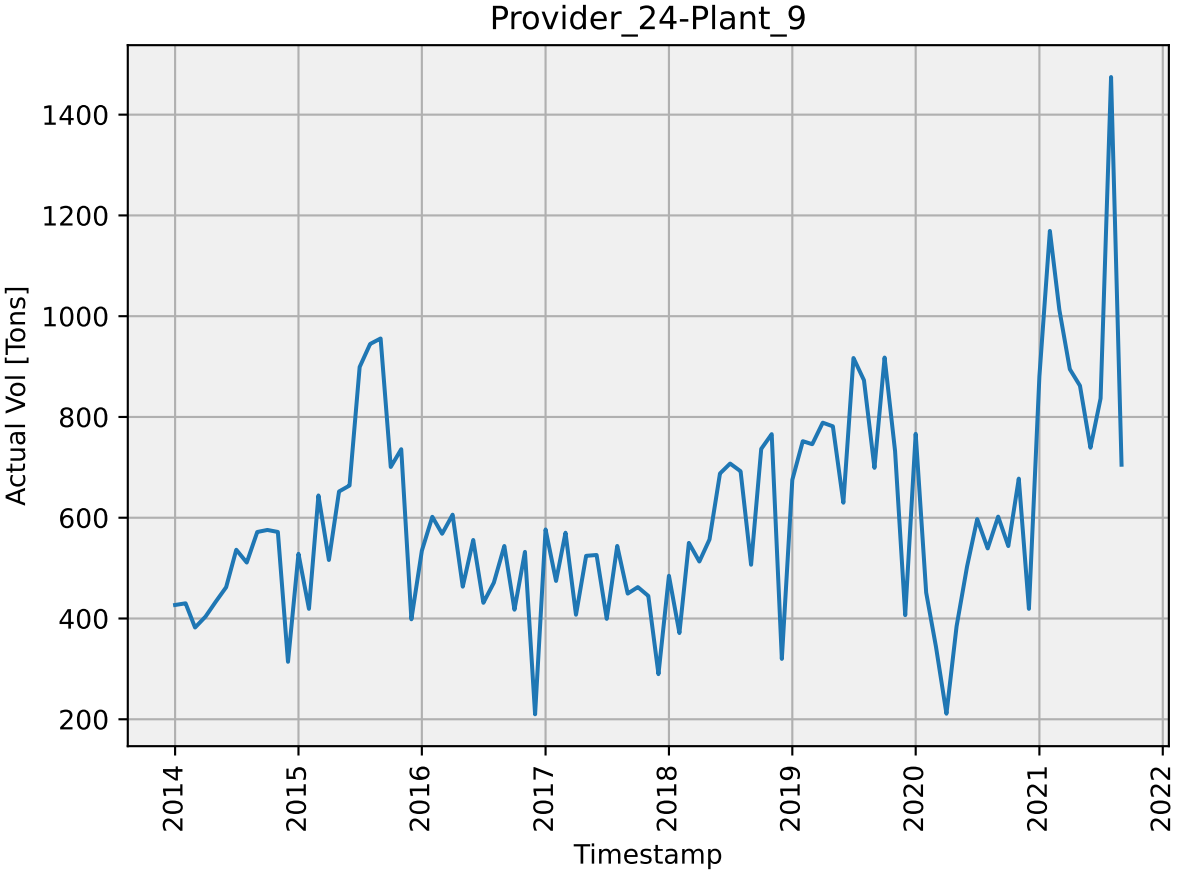

Provider_24-Plant_1
Actual Vol [Tons]
0
200
400
600
800
1000
2015
2016
2017
2018
2019
2020
2021
2022
2023
Timestamp

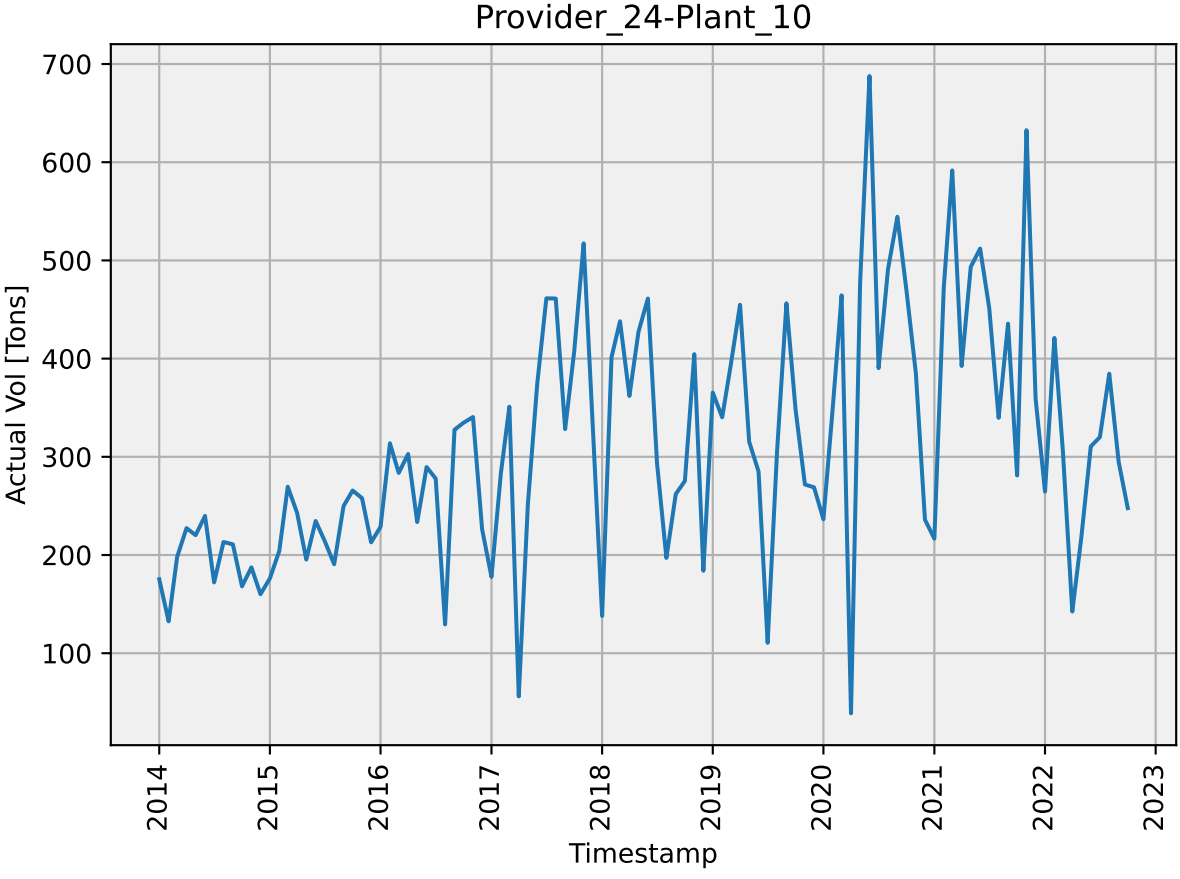

Provider_24-Plant_3
Actual Vol [Tons]
1200
1000
800
600
400
200
2014
2015
2016
2017
2018
2019
2020
2021
2022
Timestamp

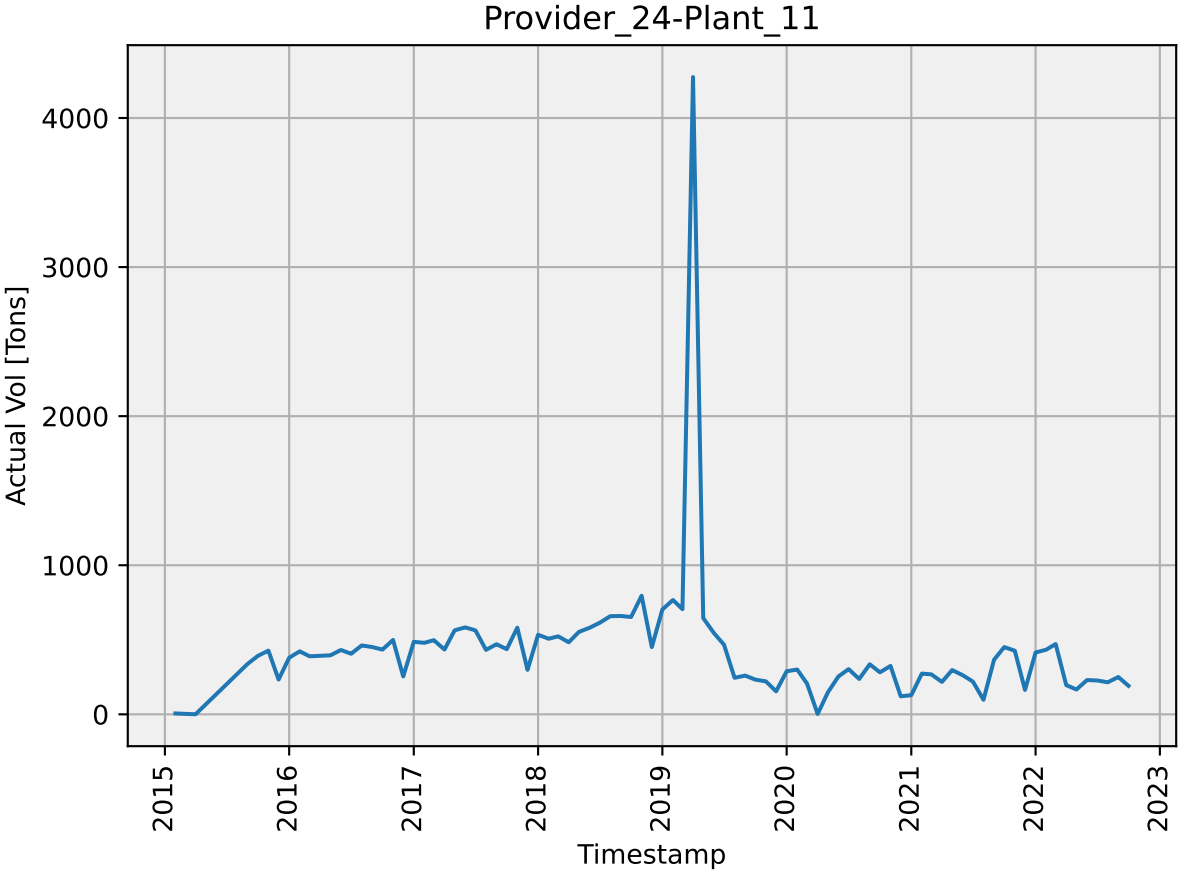

Provider_24-Plant_4
Actual Vol [Tons]
1750
1500
1250
1000
750
500
250
0
2014
2015
2016
2017
2018
2019
2020
2021
2022
2023
Timestamp

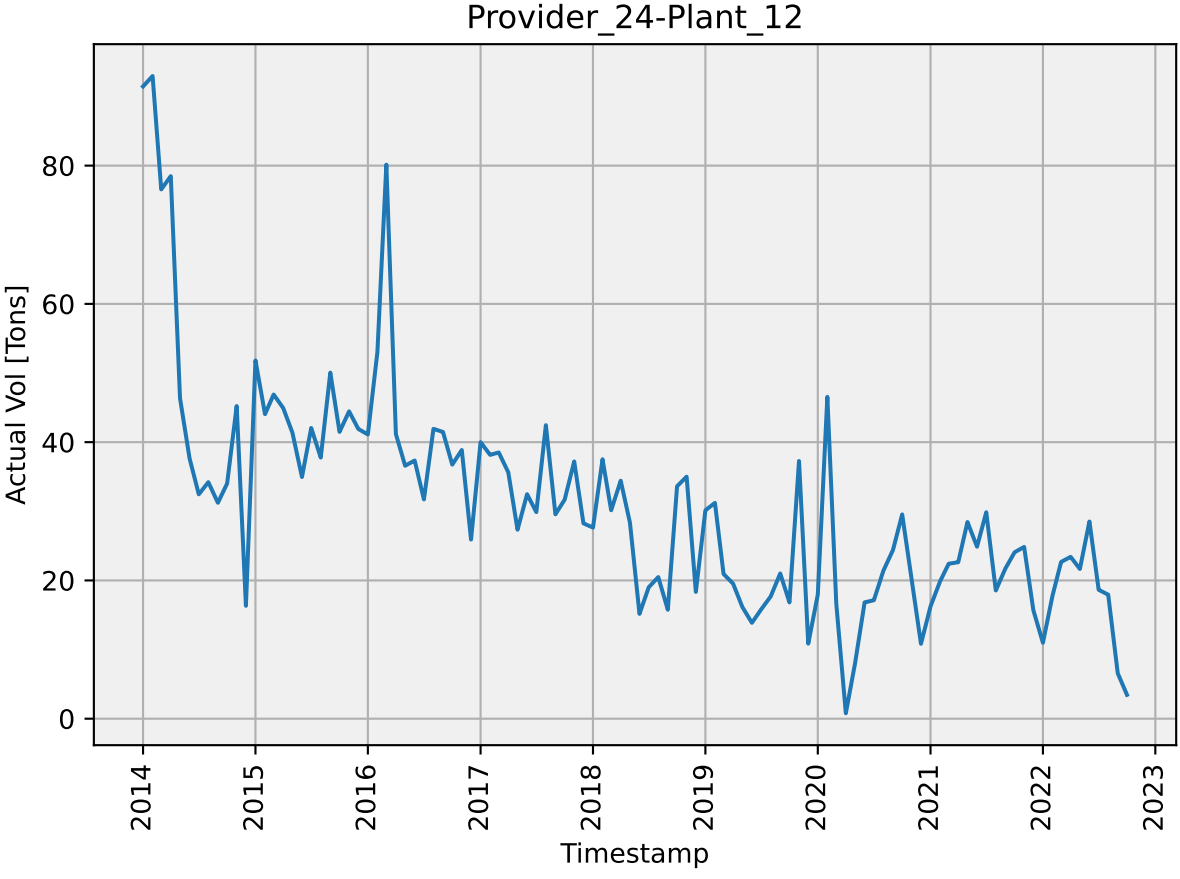

Provider_24-Plant_5
Actual Vol [Tons]
0
20
40
60
80
100
2015
2016
2017
2018
2019
2020
2021
2022
2023
Timestamp

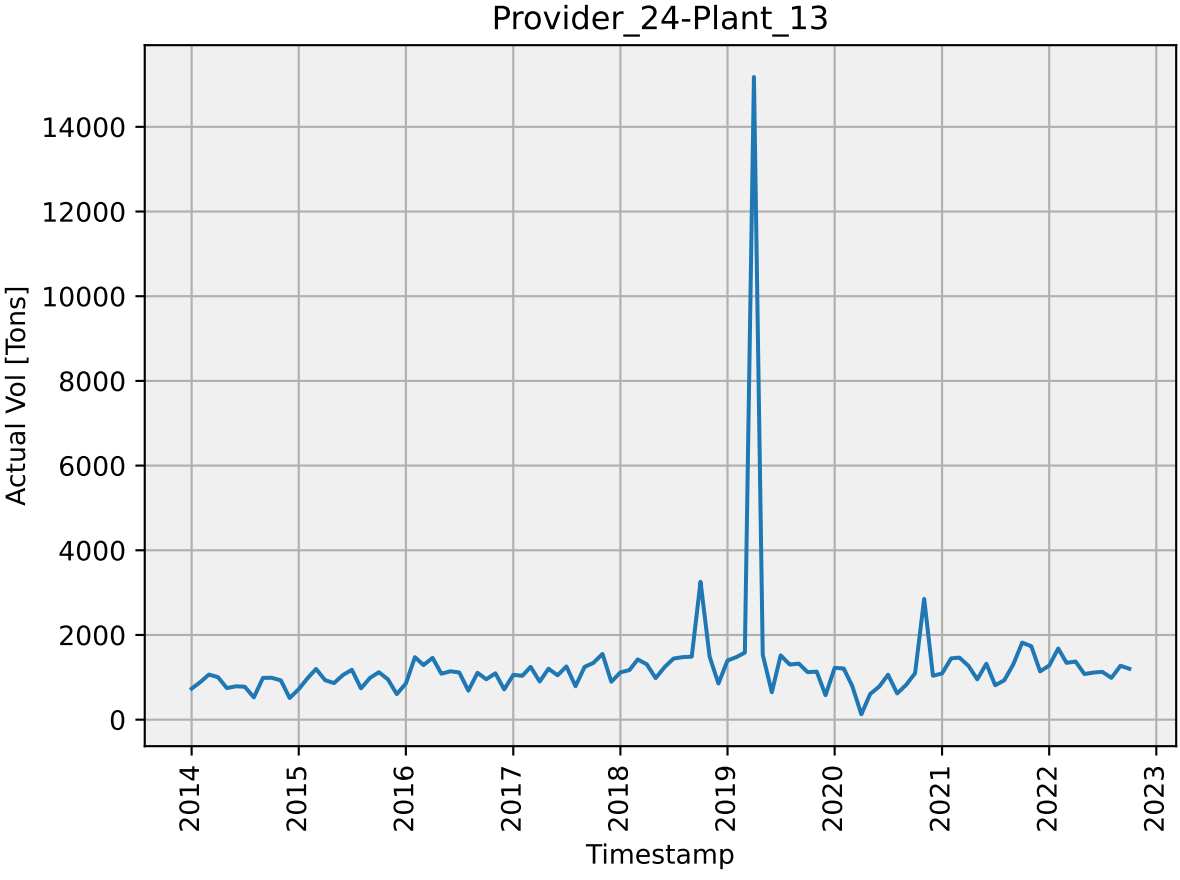

Provider_24-Plant_6
Actual Vol [Tons]
1750
1500
1250
1000
750
500
250
0
2014
2015
2016
2017
2018
2019
2020
2021
2022
2023
Timestamp

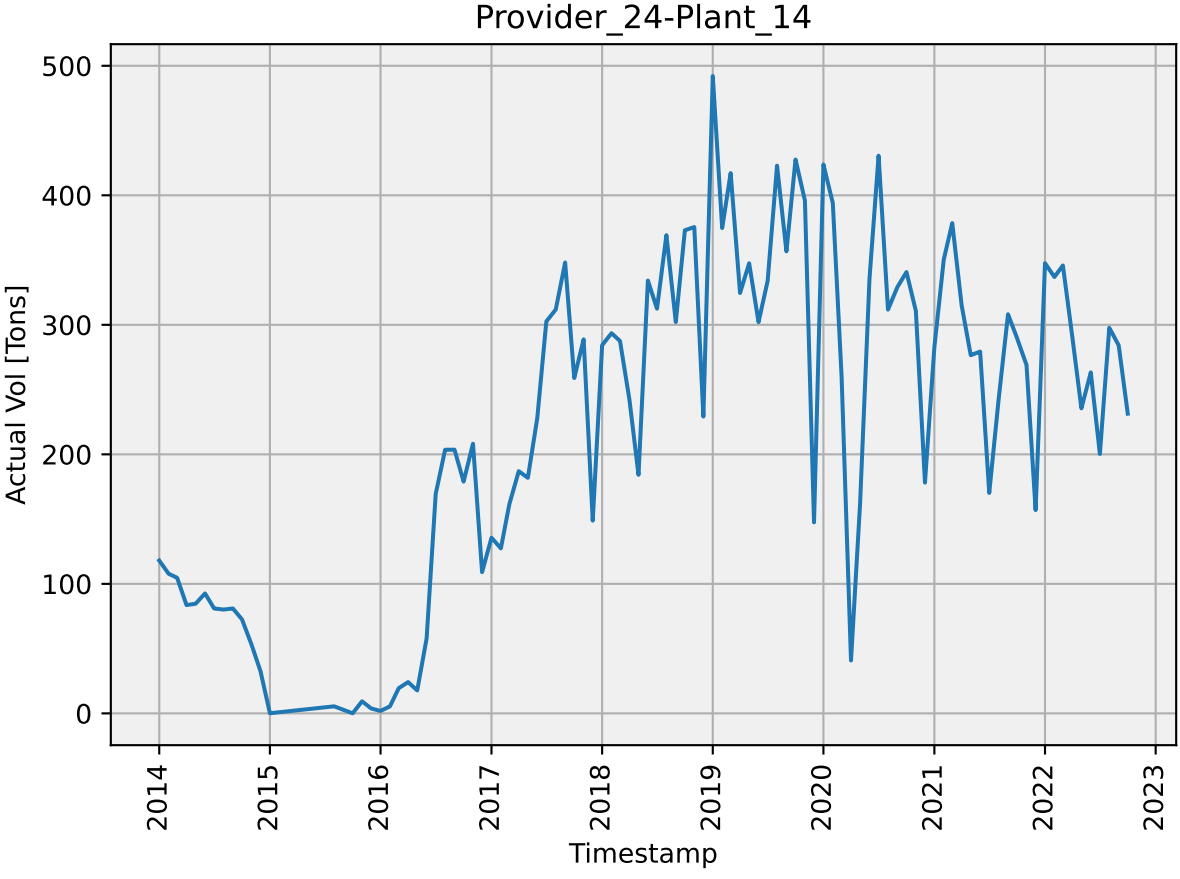

Provider_24-Plant_9
Actual Vol [Tons]
1400
1200
1000
800
600
400
200
2014
2015
2016
2017
2018
2019
2020
2021
2022
Timestamp

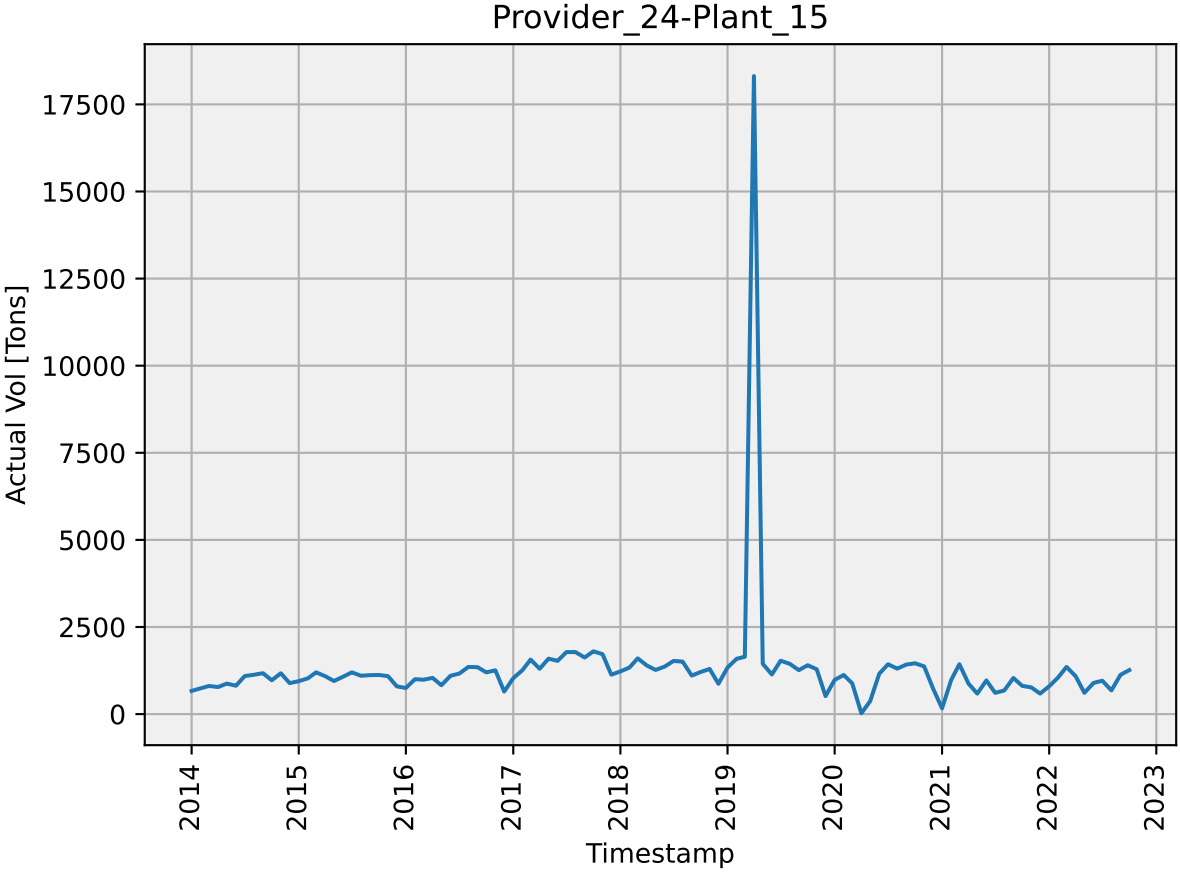

Provider_24-Plant_10
Actual Vol [Tons]
700
600
500
400
300
200
100
2014
2015
2016
2017
2018
2019
2020
2021
2022
2023
Timestamp

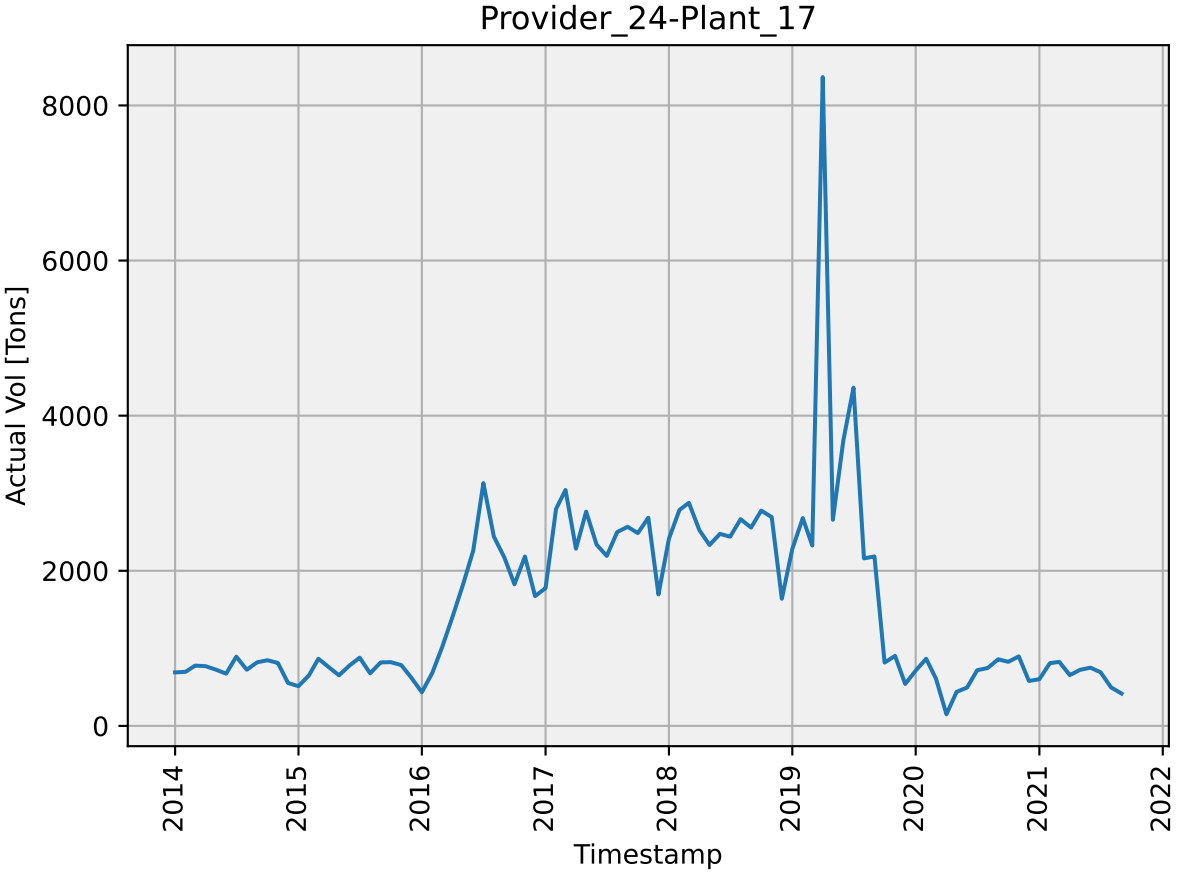

Provider_24-Plant_11
Actual Vol [Tons]
4000
3000
2000
1000
0
2015
2016
2017
2018
2019
2020
2021
2022
2023
Timestamp

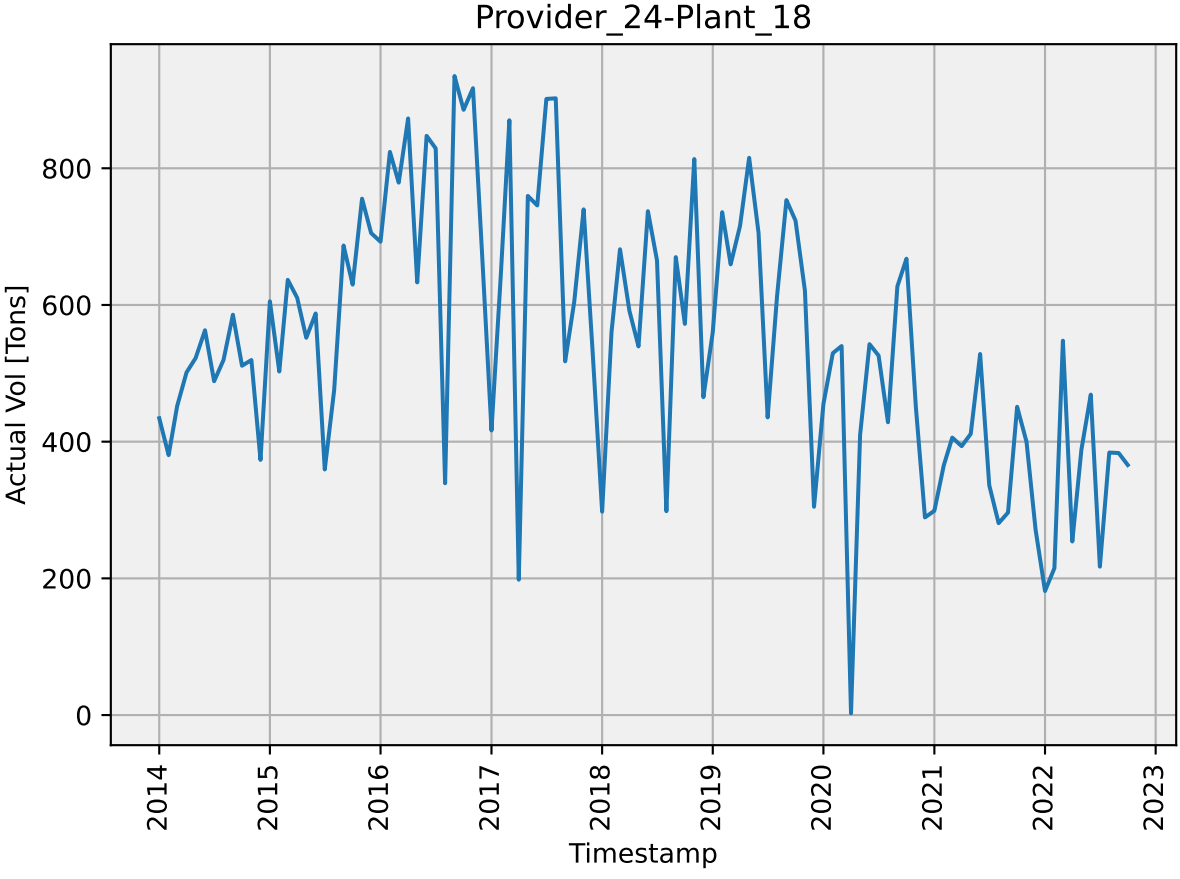

Provider_24-Plant_12
Actual Vol [Tons]
0
20
40
60
80
2014
2015
2016
2017
2018
2019
2020
2021
2022
2023
Timestamp

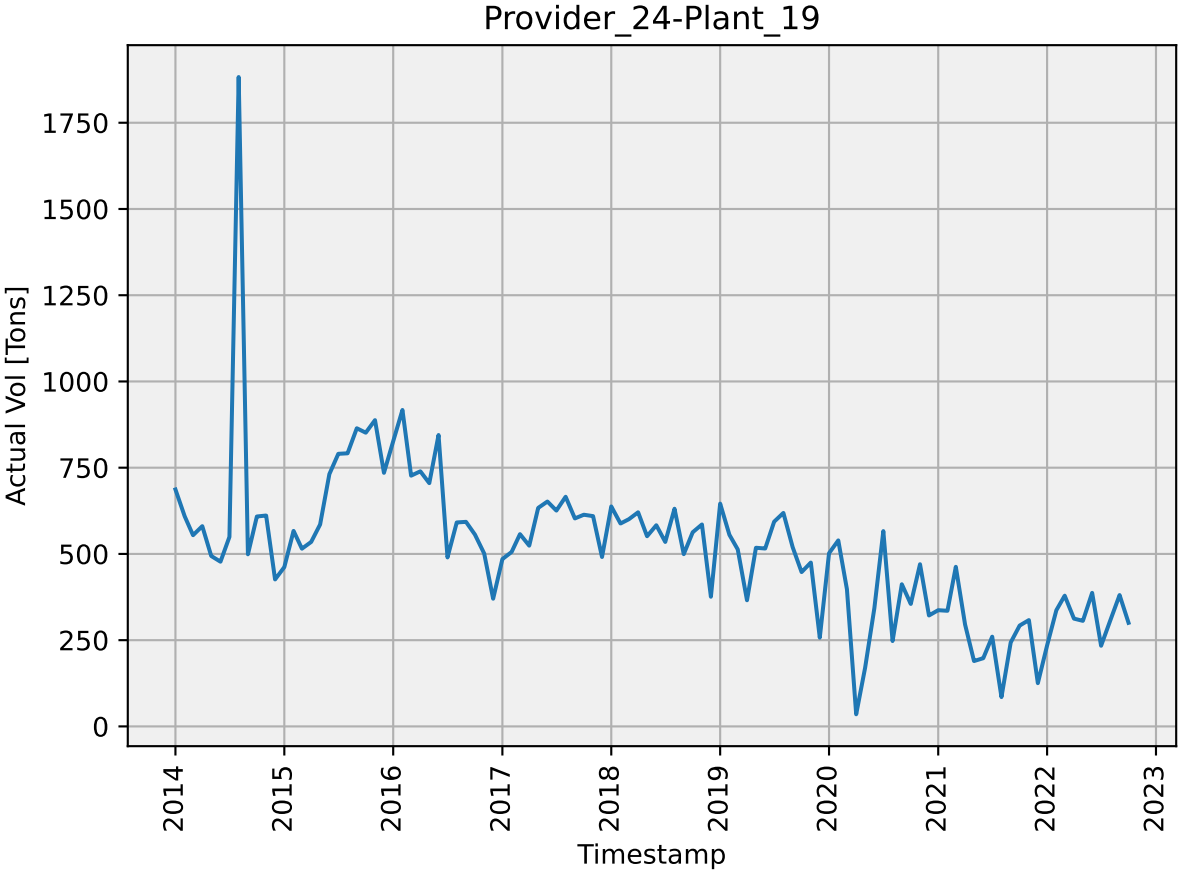

Provider_24-Plant_13
Actual Vol [Tons]
14000
12000
10000
8000
6000
4000
2000
0
2014
2015
2016
2017
2018
2019
2020
2021
2022
2023
Timestamp

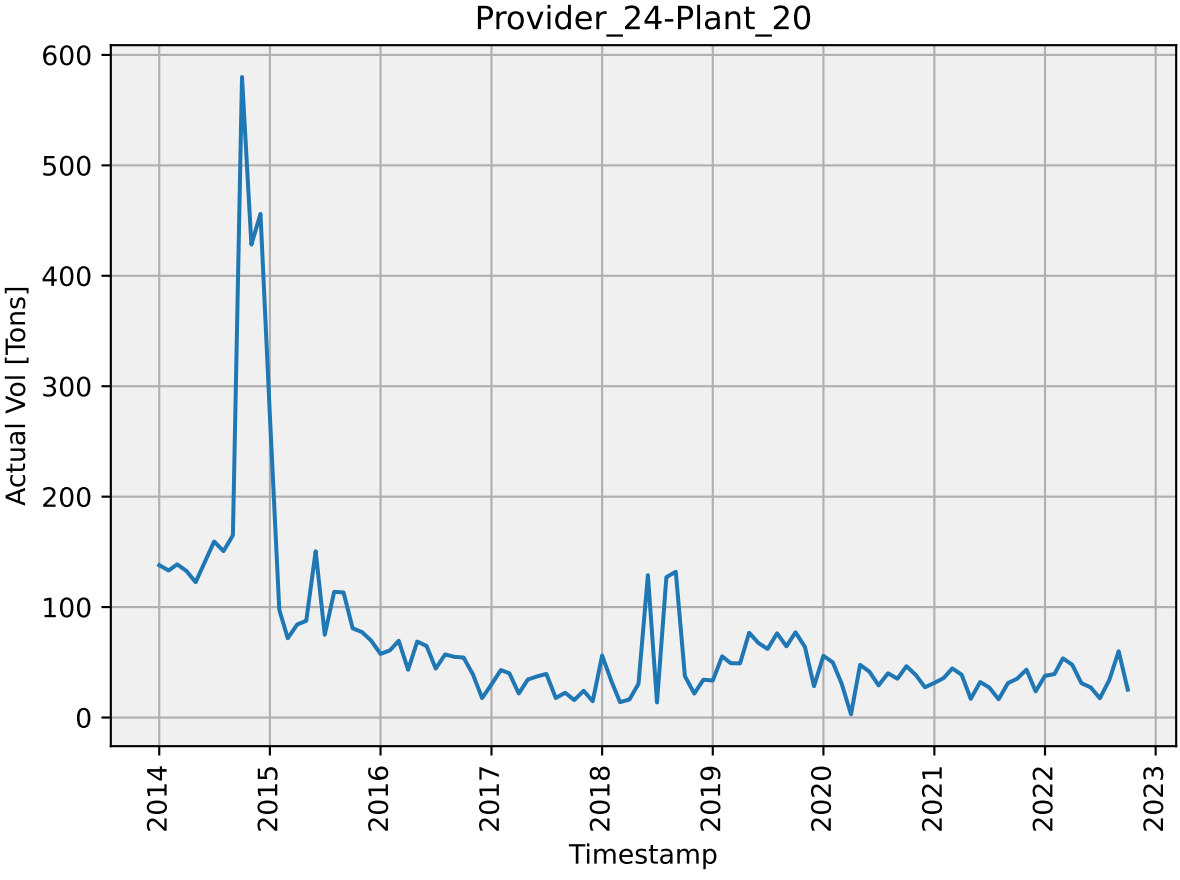

Provider_24-Plant_14
Actual Vol [Tons]
500
400
300
200
100
0
2014
2015
2016
2017
2018
2019
2020
2021
2022
2023
Timestamp

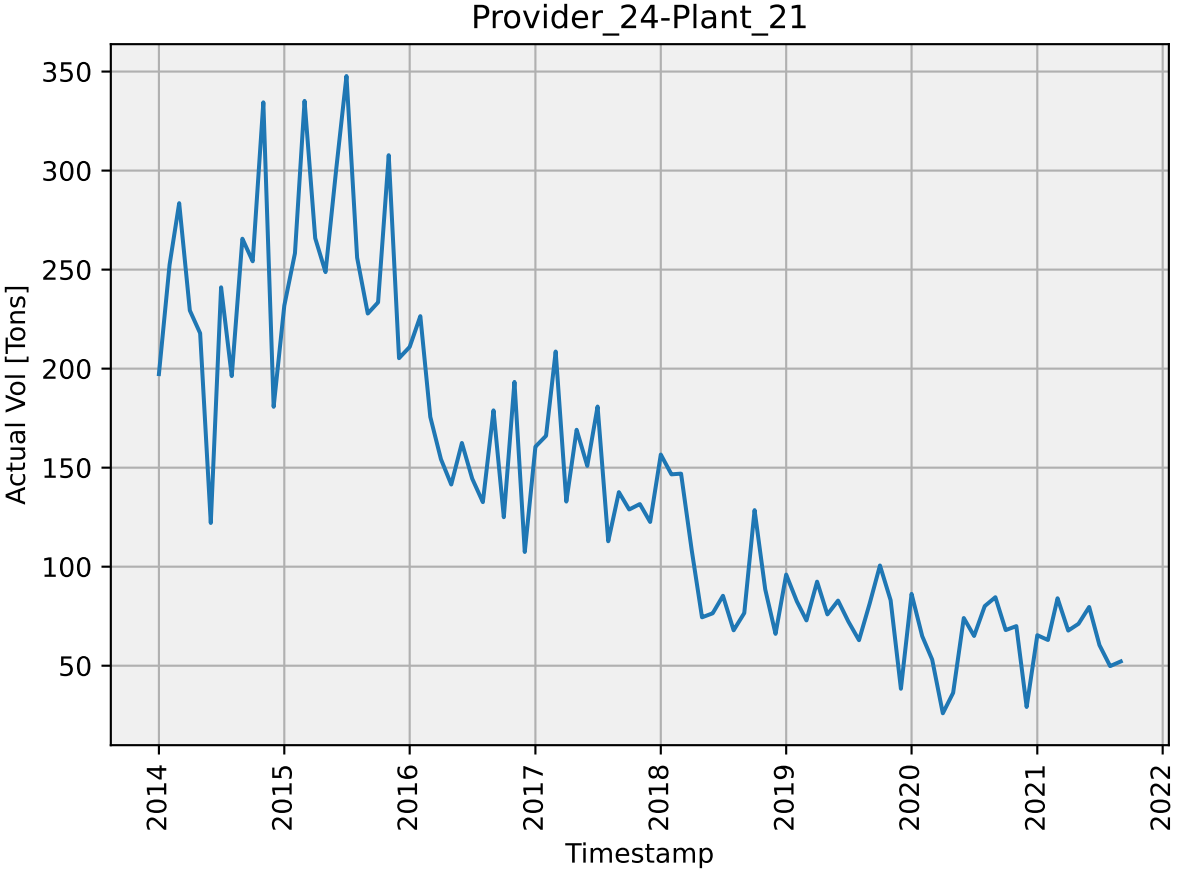

Provider_24-Plant_15
Actual Vol [Tons]
17500
15000
12500
10000
7500
5000
2500
0
2014
2015
2016
2017
2018
2019
2020
2021
2022
2023
Timestamp

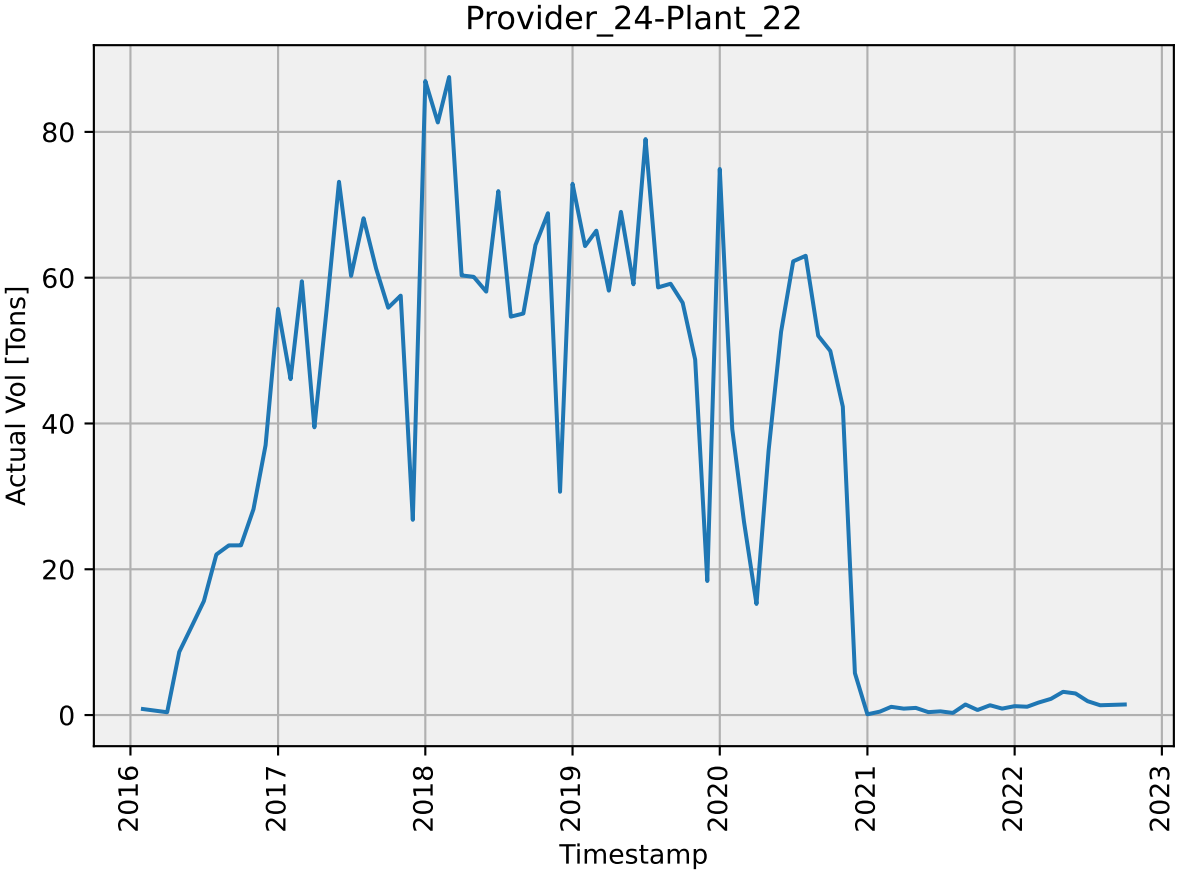

Provider_24-Plant_17
Actual Vol [Tons]
0
2000
4000
6000
8000
2014
2015
2016
2017
2018
2019
2020
2021
2022
Timestamp

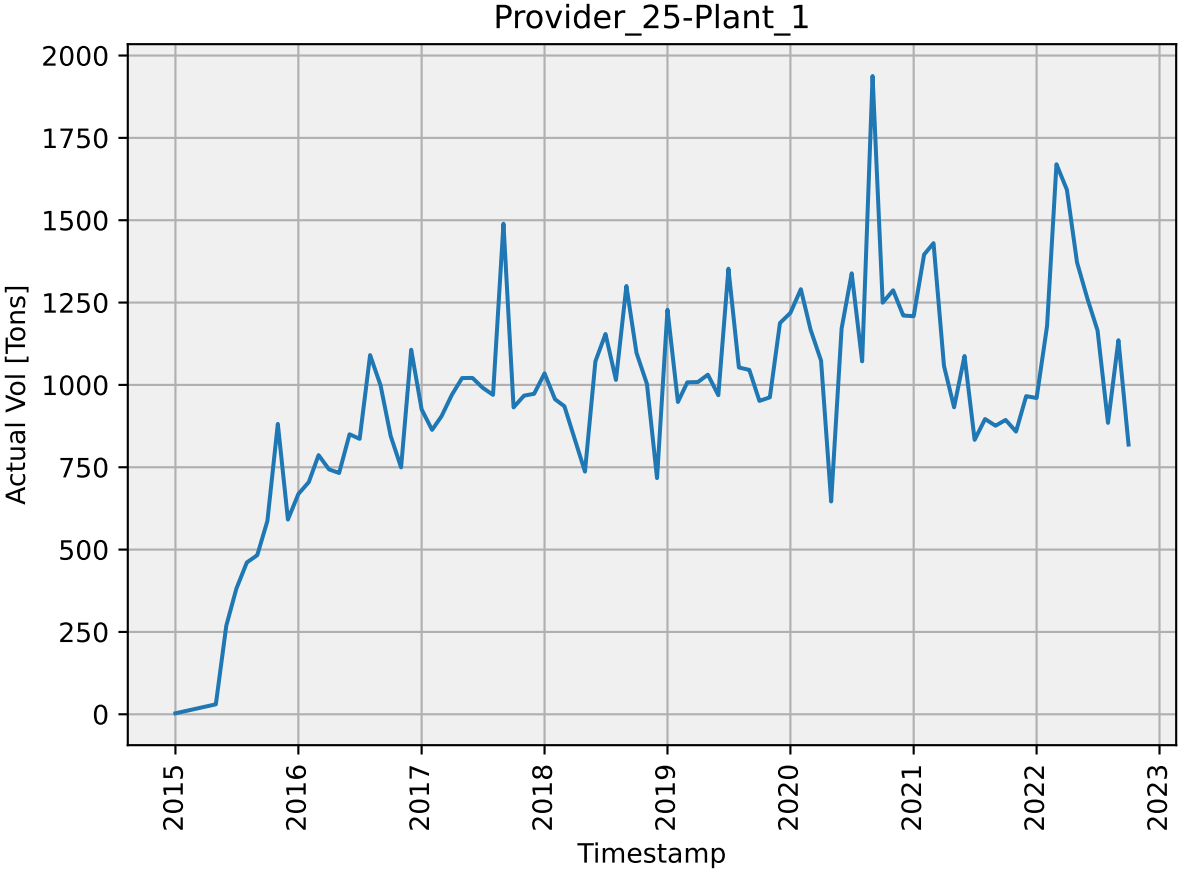

Provider_24-Plant_18
Actual Vol [Tons]
0
200
400
600
800
2014
2015
2016
2017
2018
2019
2020
2021
2022
2023
Timestamp

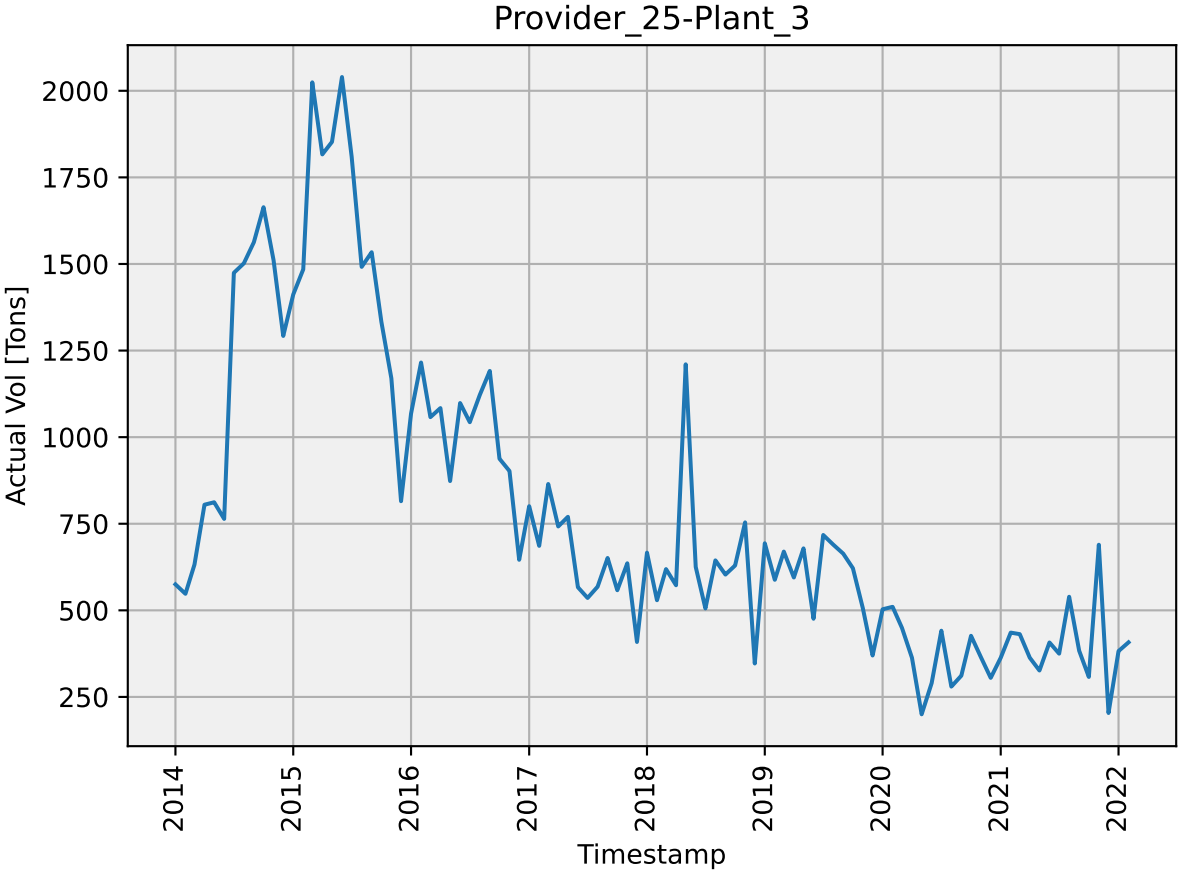

Provider_24-Plant_19
Actual Vol [Tons]
0
250
500
750
1000
1250
1500
1750
2014
2015
2016
2017
2018
2019
2020
2021
2022
2023
Timestamp

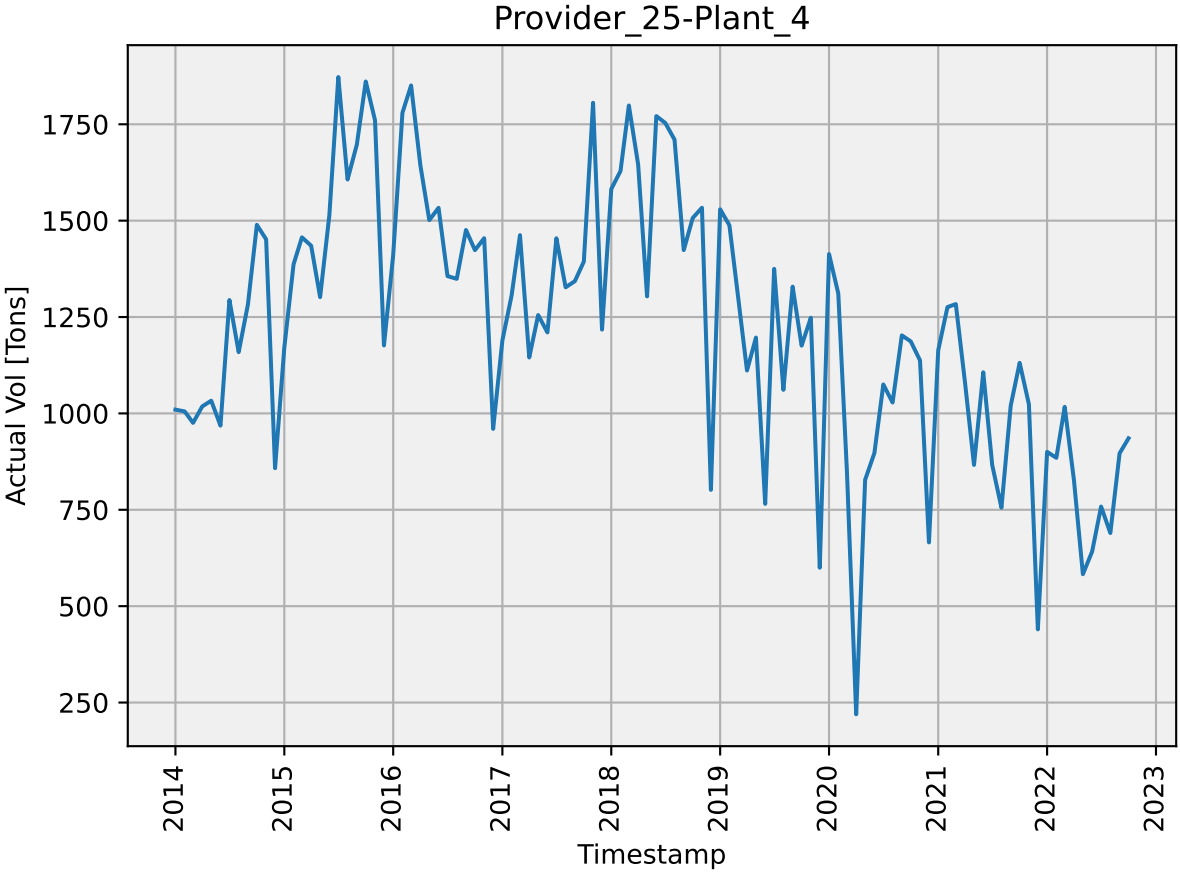

Provider_24-Plant_20
Actual Vol [Tons]
600
500
400
300
200
100
0
2014
2015
2016
2017
2018
2019
2020
2021
2022
2023
Timestamp

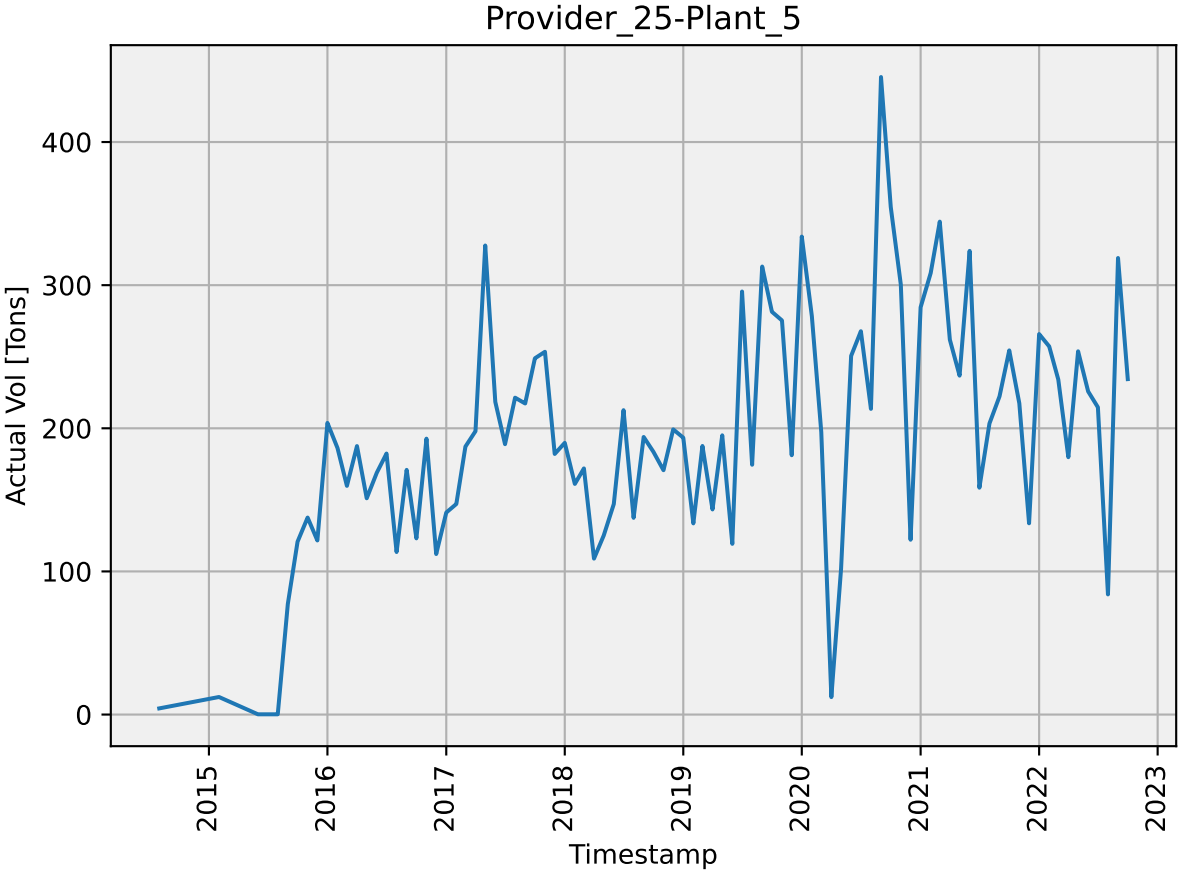

Provider_24-Plant_21
Actual Vol [Tons]
350
300
250
200
150
100
50
2014
2015
2016
2017
2018
2019
2020
2021
2022
Timestamp

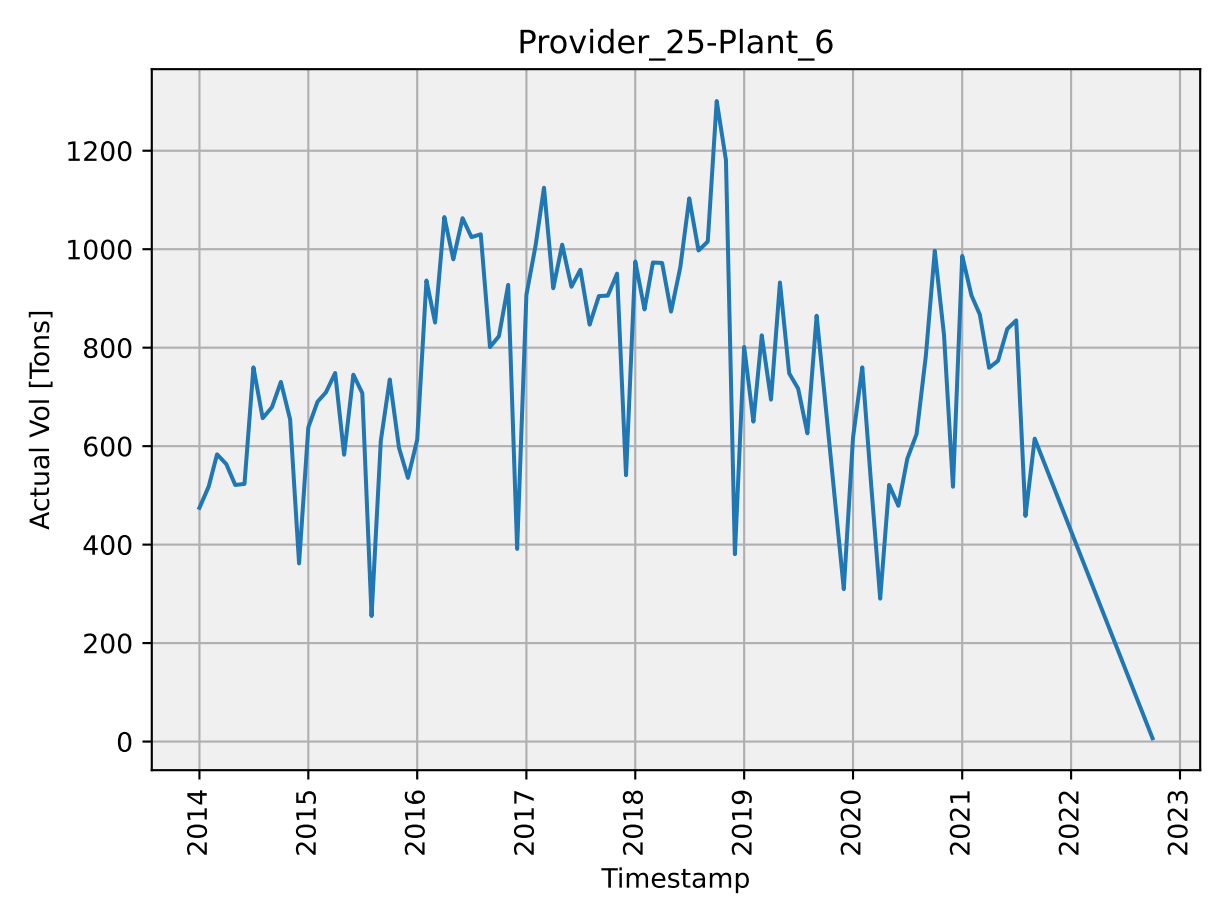

Provider_24-Plant_22
Actual Vol [Tons]
0
20
40
60
80
2016
2017
2018
2019
2020
2021
2022
2023
Timestamp

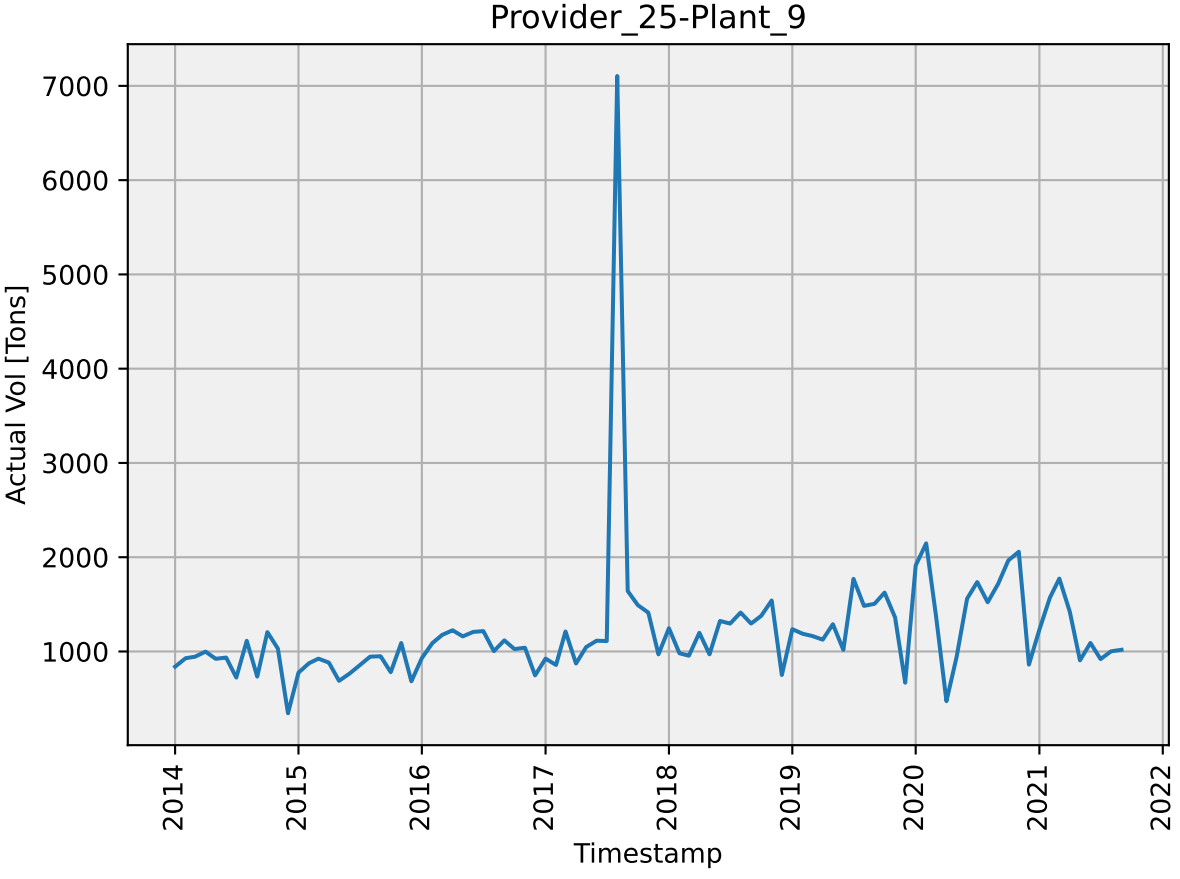

Provider_25-Plant_1
Actual Vol [Tons]
2000
1750
1500
1250
1000
750
500
250
0
2015
2016
2017
2018
2019
2020
2021
2022
2023
Timestamp

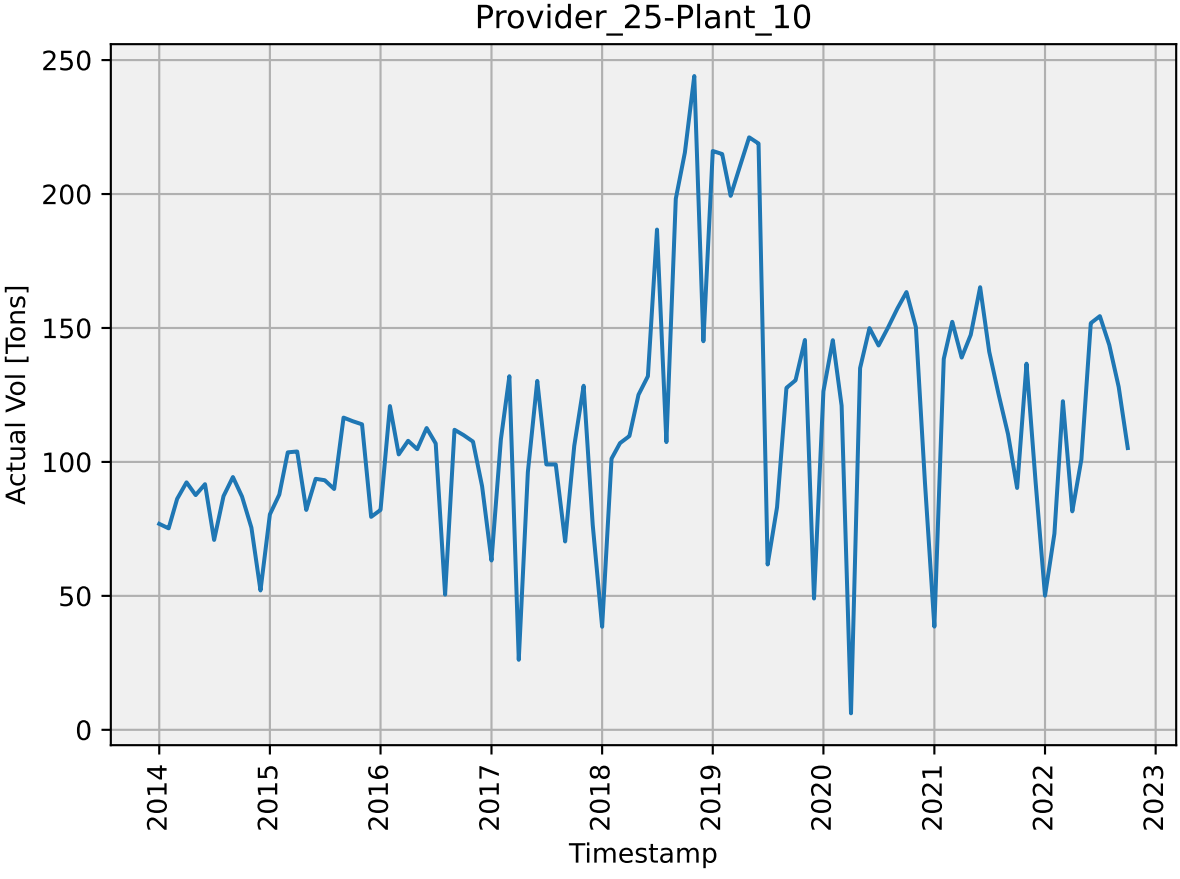

Provider_25-Plant_3
Actual Vol [Tons]
2000
1750
1500
1250
1000
750
500
250
2014
2015
2016
2017
2018
2019
2020
2021
2022
Timestamp

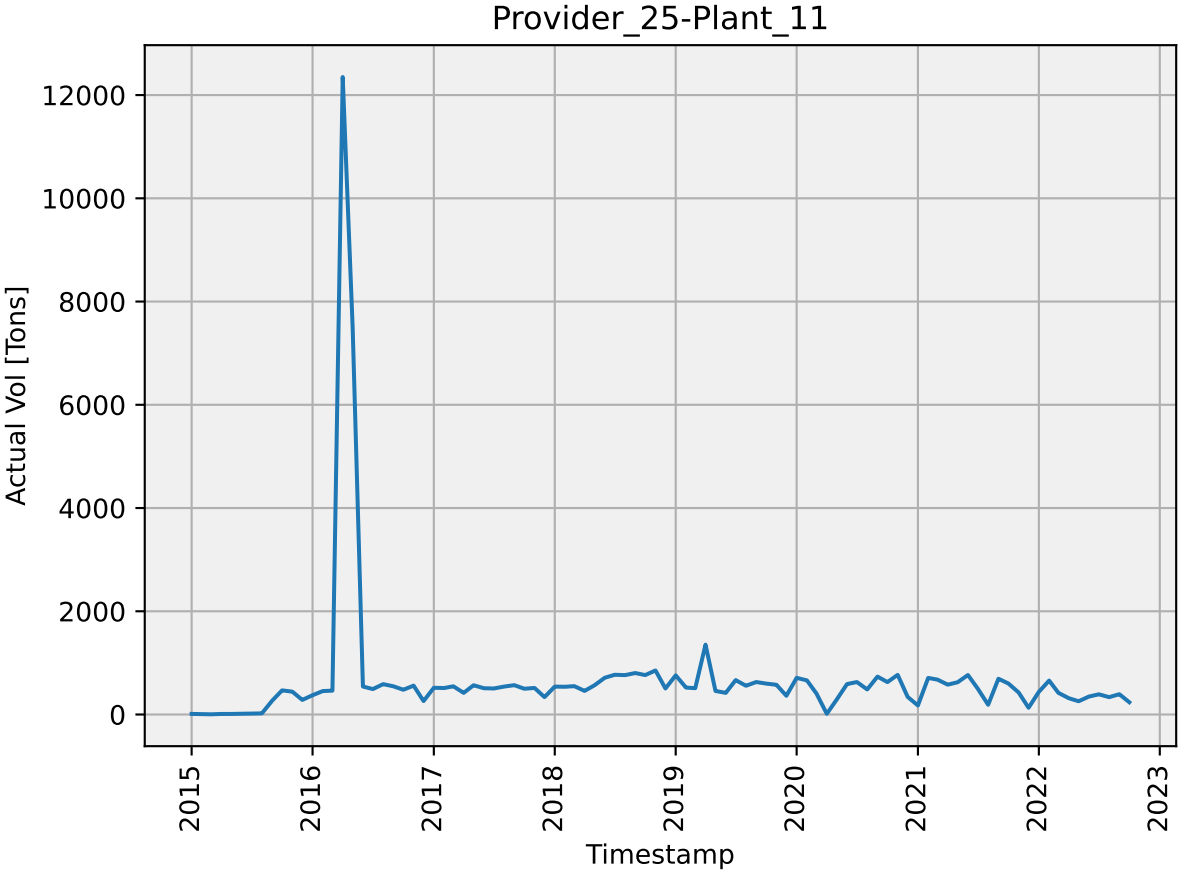

Provider_25-Plant_4
Actual Vol [Tons]
1750
1500
1250
1000
750
500
250
2014
2015
2016
2017
2018
2019
2020
2021
2022
2023
Timestamp

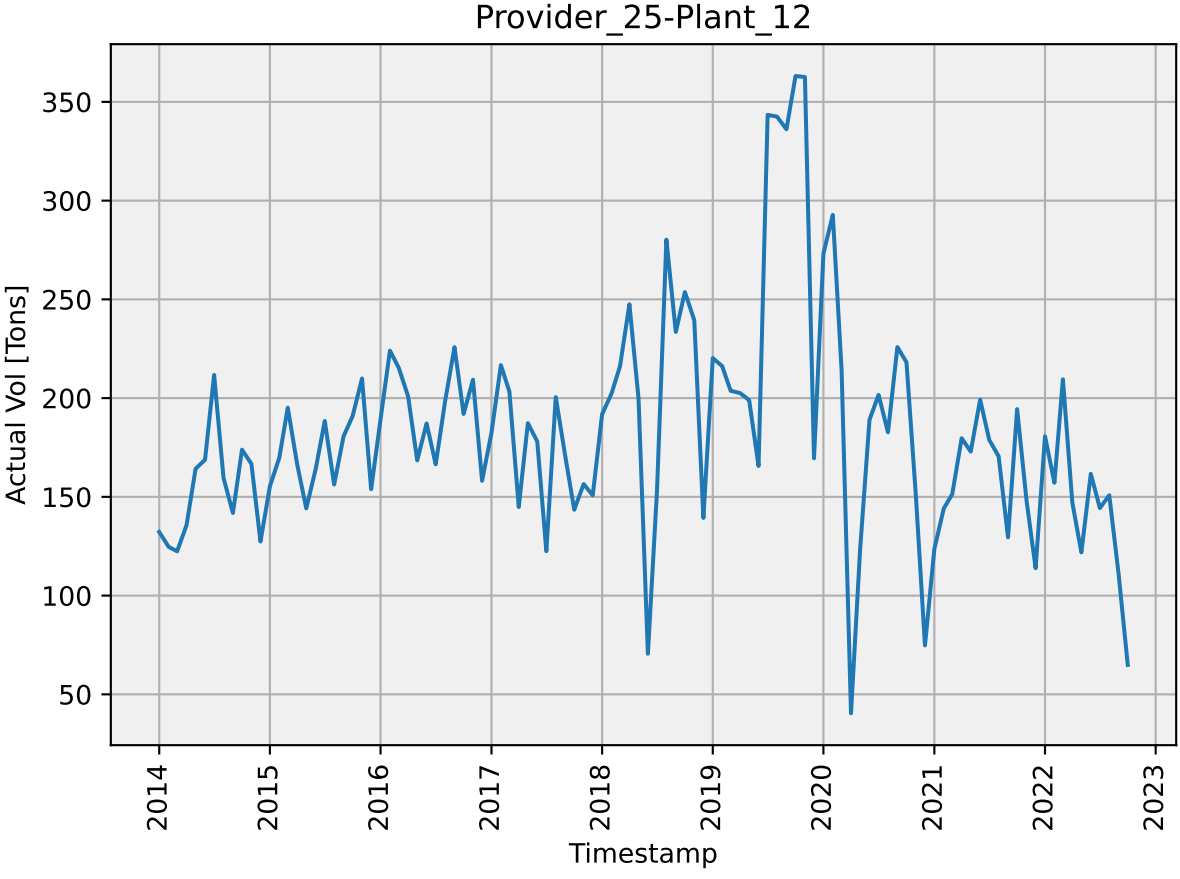

Provider_25-Plant_5
Actual Vol [Tons]
0
100
200
300
400
2015
2016
2017
2018
2019
2020
2021
2022
2023
Timestamp

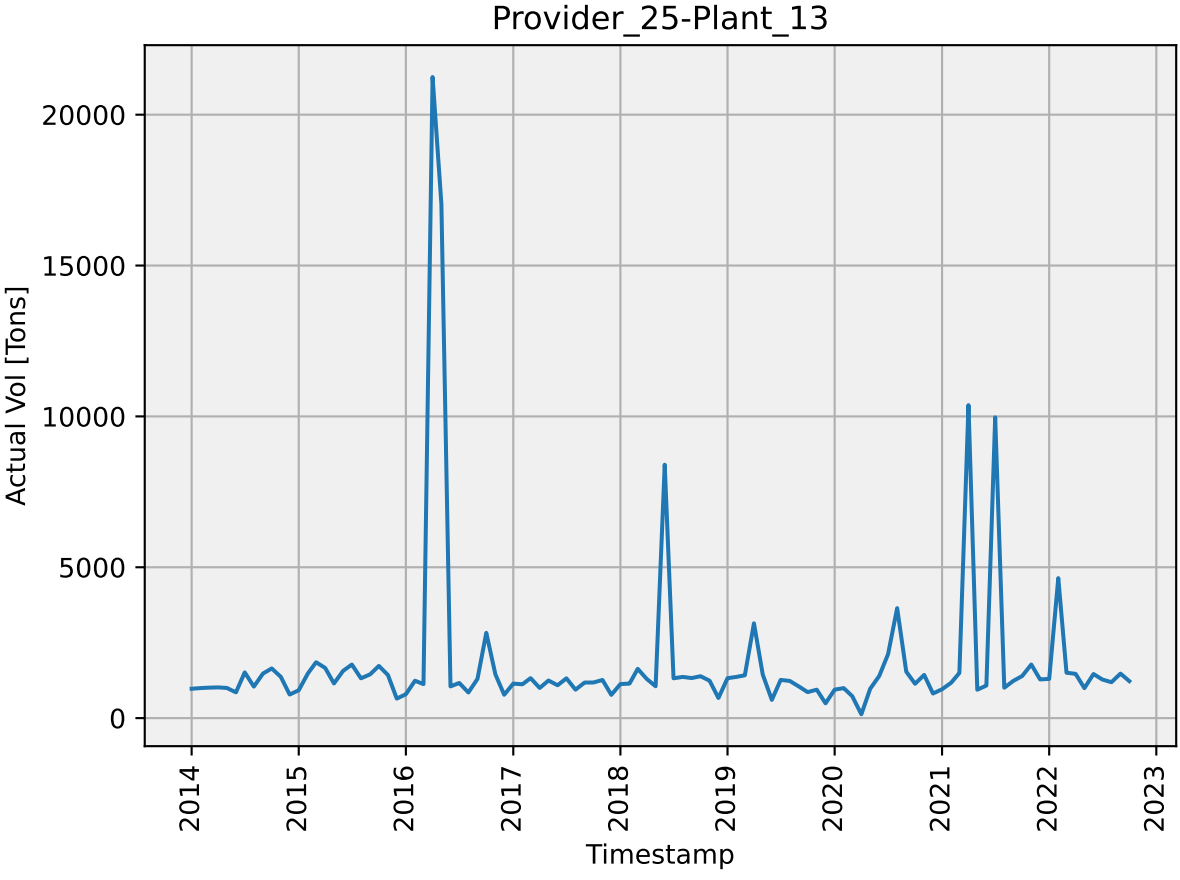

Provider_25-Plant_6
Actual Vol [Tons]
0
200
400
600
800
1000
1200
2014
2015
2016
2017
2018
2019
2020
2021
2022
2023
Timestamp

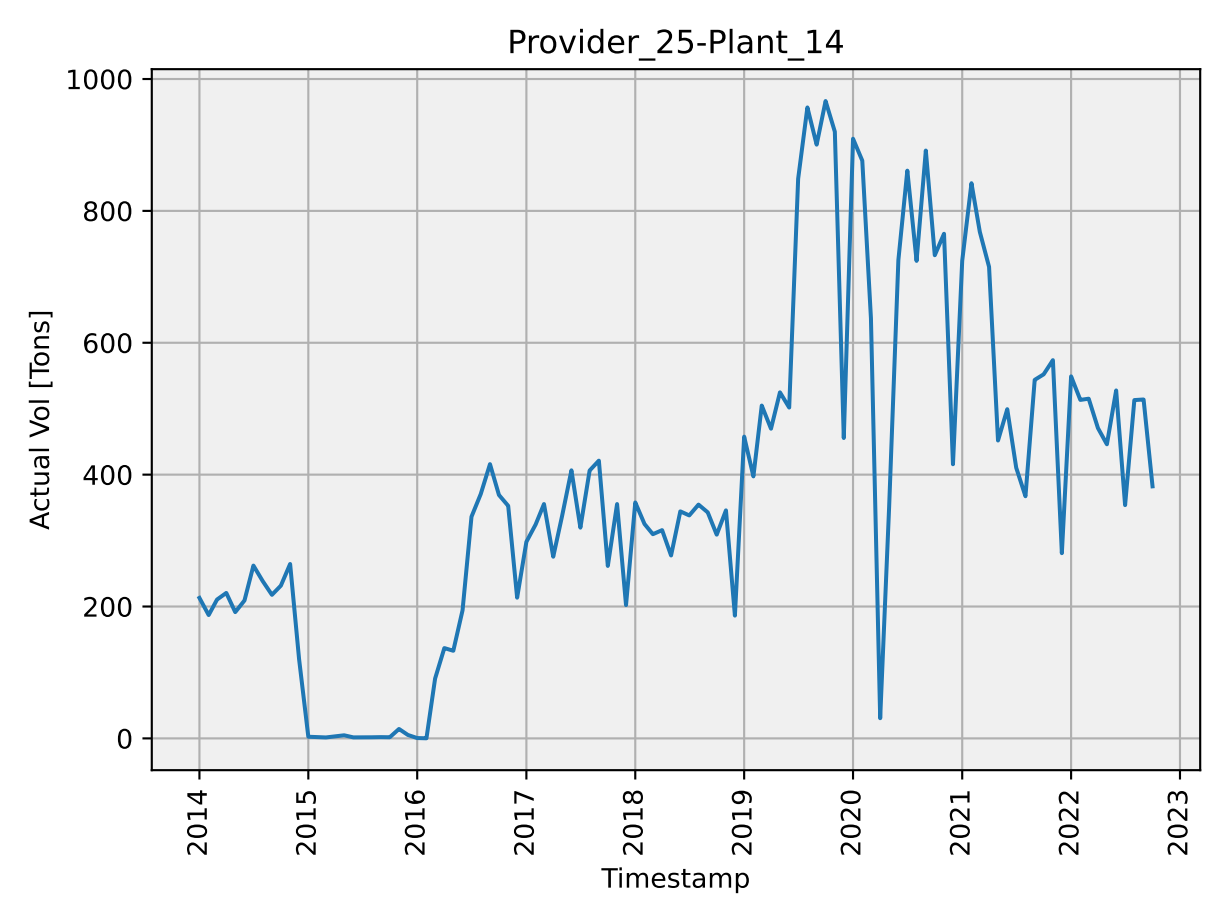

Provider_25-Plant_9
Actual Vol [Tons]
7000
6000
5000
4000
3000
2000
1000
2014
2015
2016
2017
2018
2019
2020
2021
2022
Timestamp

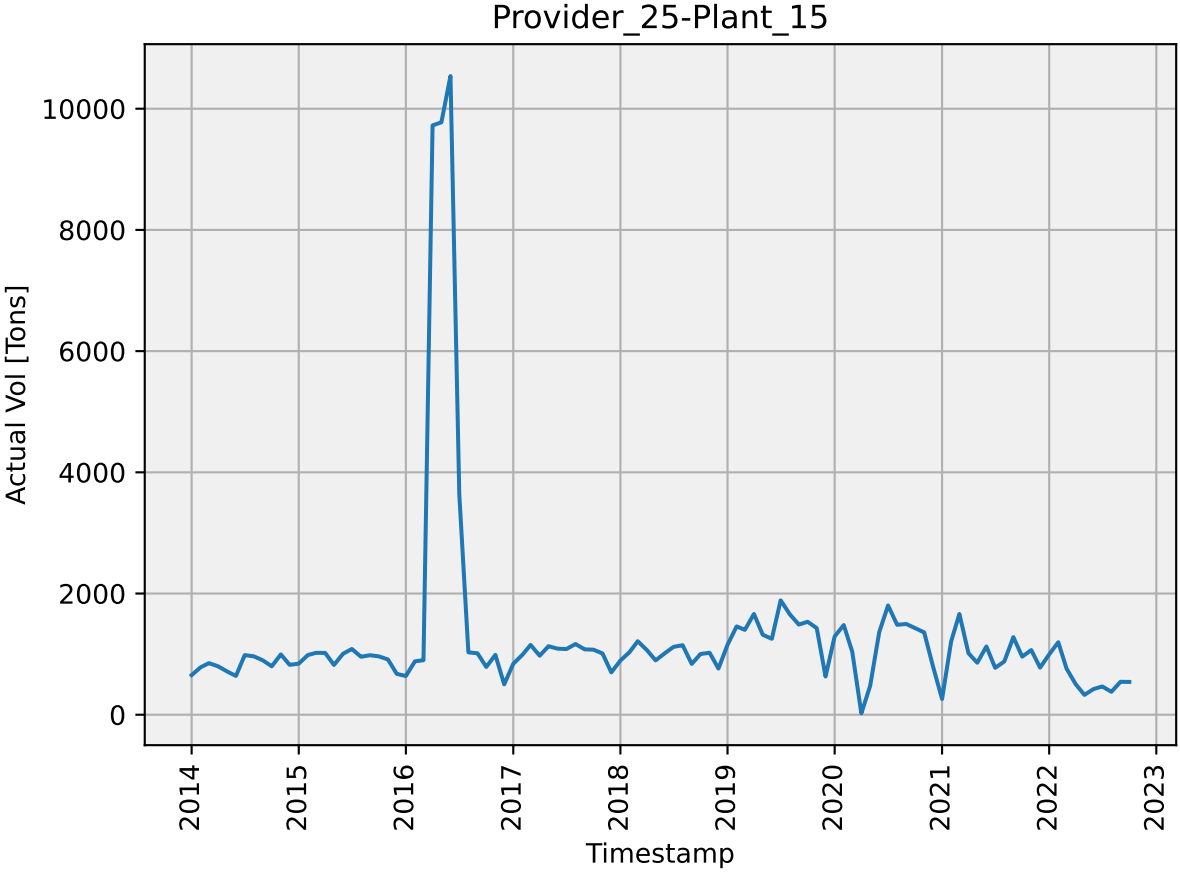

Provider_25-Plant_10
Actual Vol [Tons]
250
200
150
100
50
0
2014
2015
2016
2017
2018
2019
2020
2021
2022
2023
Timestamp

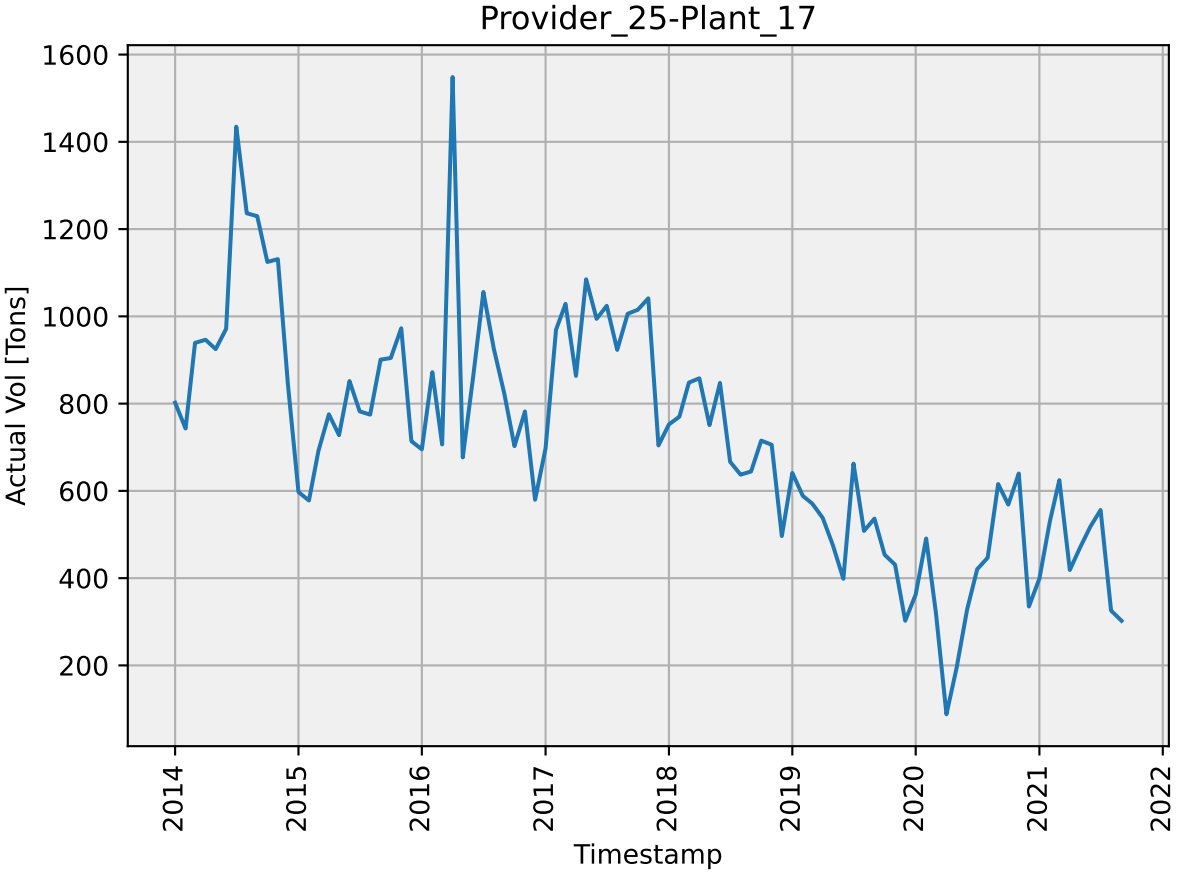

Provider_25-Plant_11
Actual Vol [Tons]
12000
10000
8000
6000
4000
2000
0
2015
2016
2017
2018
2019
2020
2021
2022
2023
Timestamp

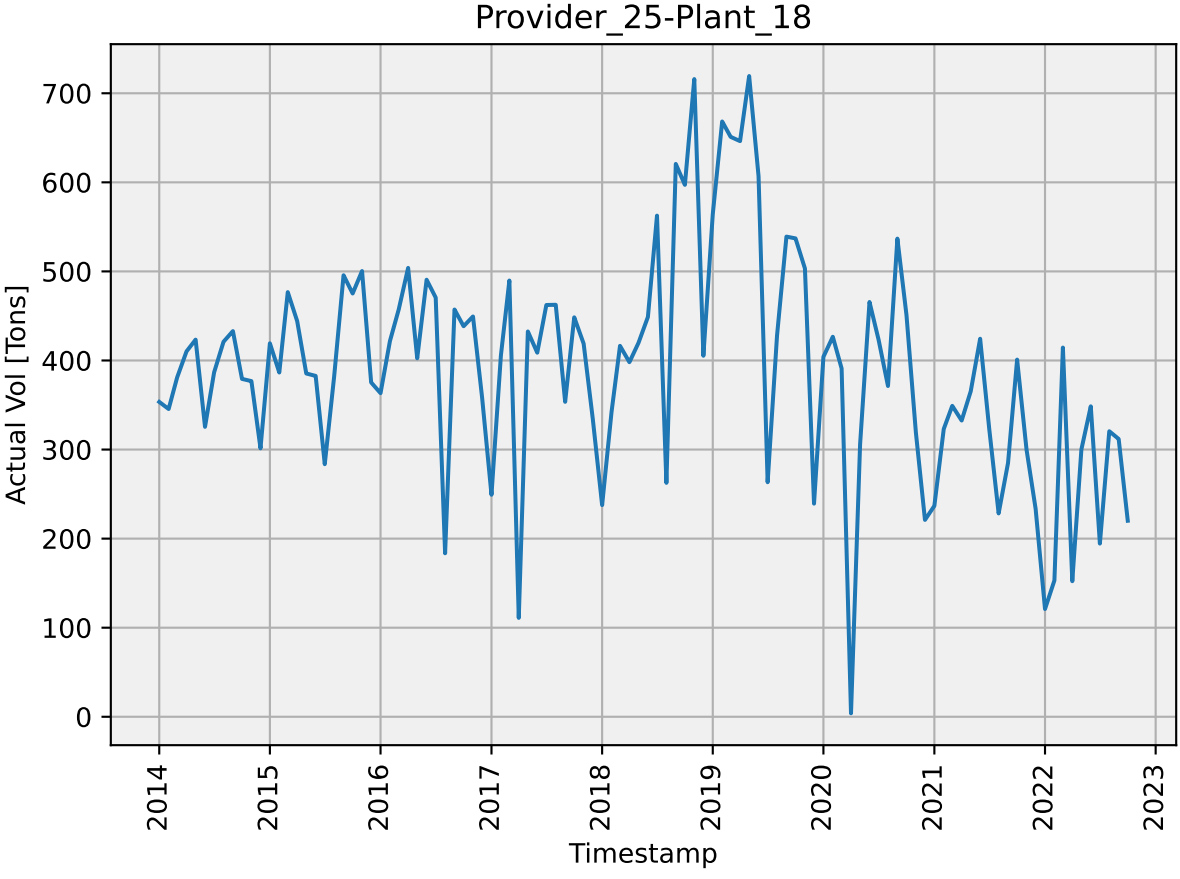

Provider_25-Plant_12
Actual Vol [Tons]
350
300
250
200
150
100
50
2014
2015
2016
2017
2018
2019
2020
2021
2022
2023
Timestamp

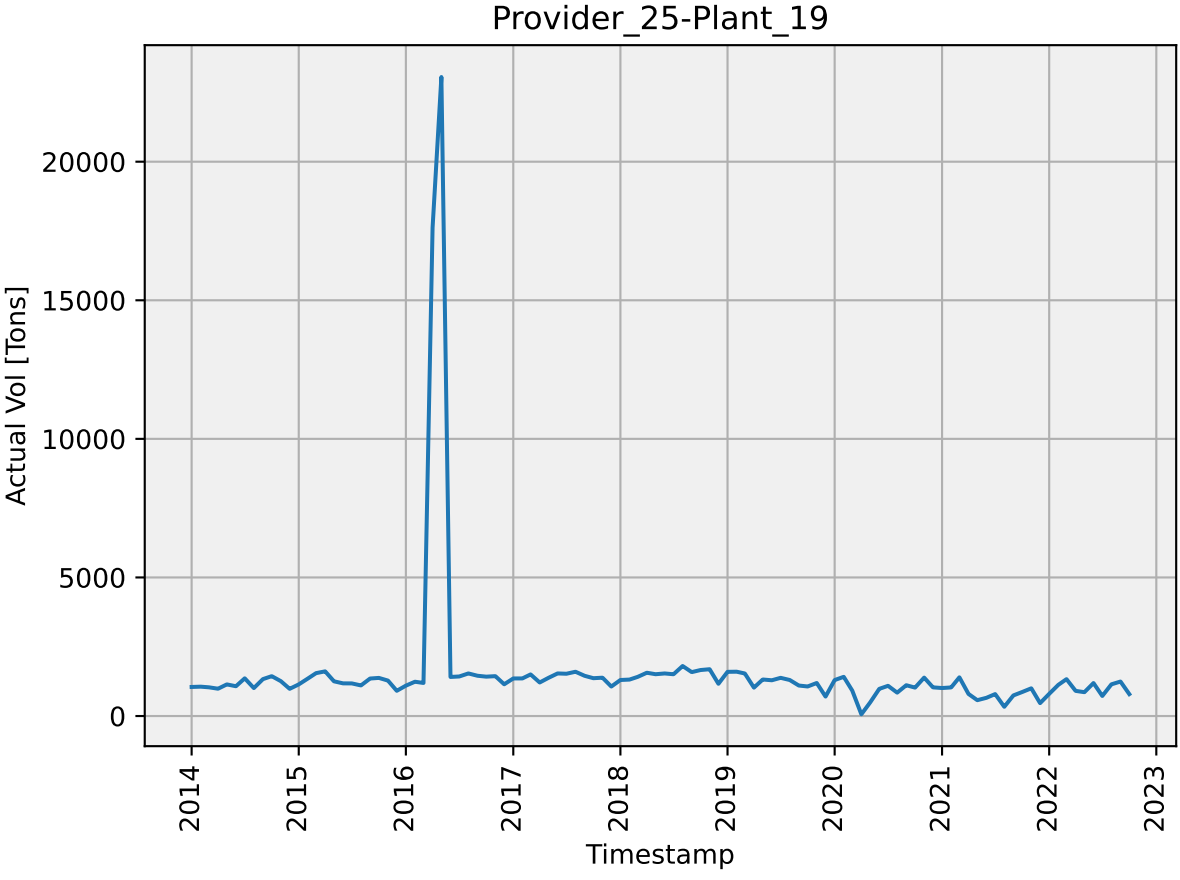

Provider_25-Plant_13
Actual Vol [Tons]
20000
15000
10000
5000
0
2014
2015
2016
2017
2018
2019
2020
2021
2022
2023
Timestamp

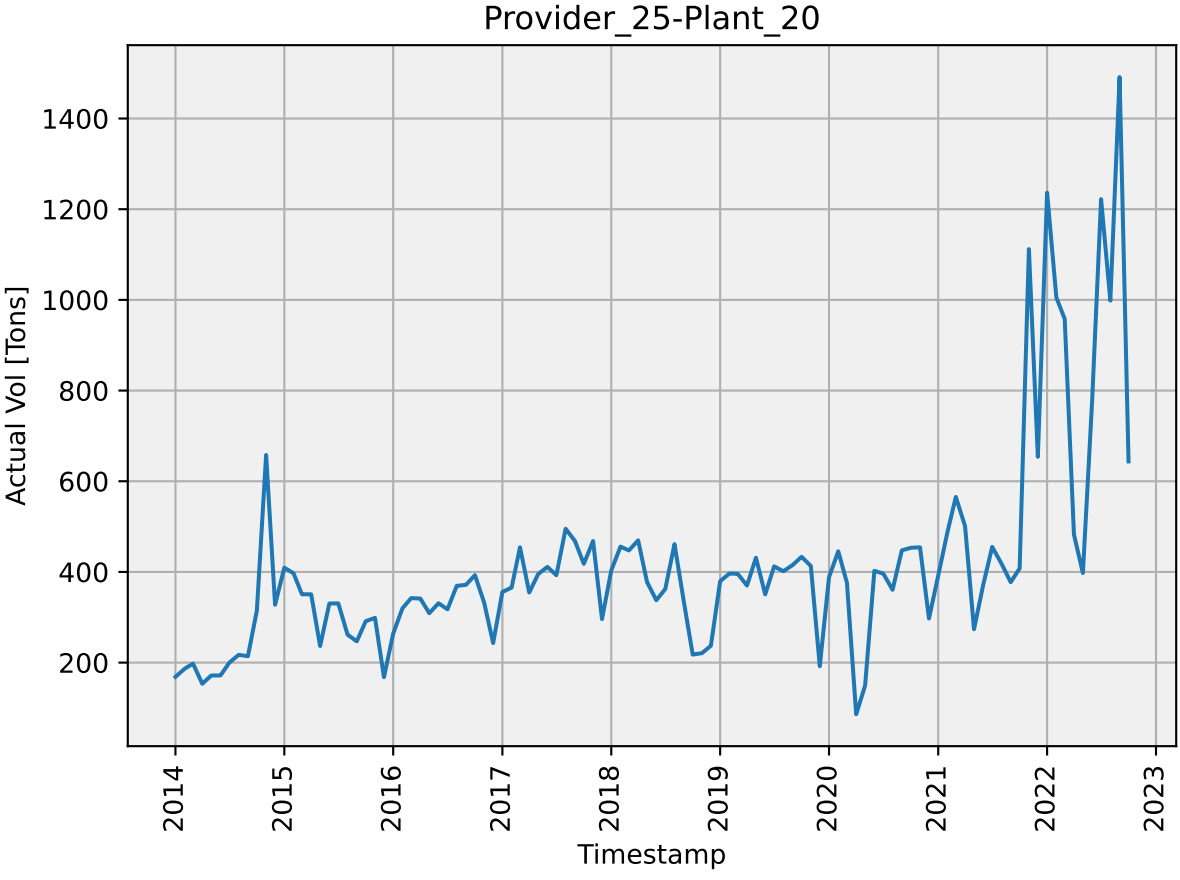

Provider_25-Plant_14
Actual Vol [Tons]
1000
800
600
400
200
0
2014
2015
2016
2017
2018
2019
2020
2021
2022
2023
Timestamp

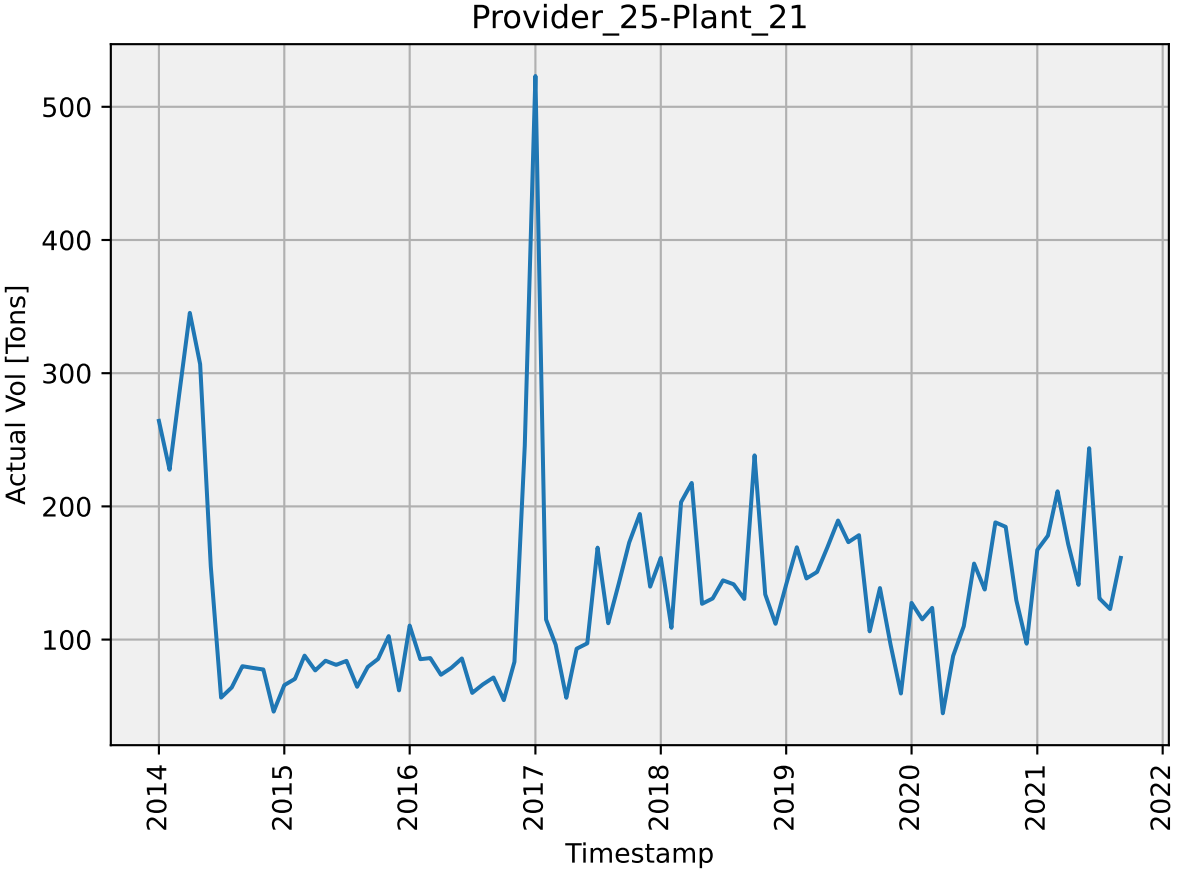

Provider_25-Plant_15
Actual Vol [Tons]
10000
8000
6000
4000
2000
0
2014
2015
2016
2017
2018
2019
2020
2021
2022
2023
Timestamp

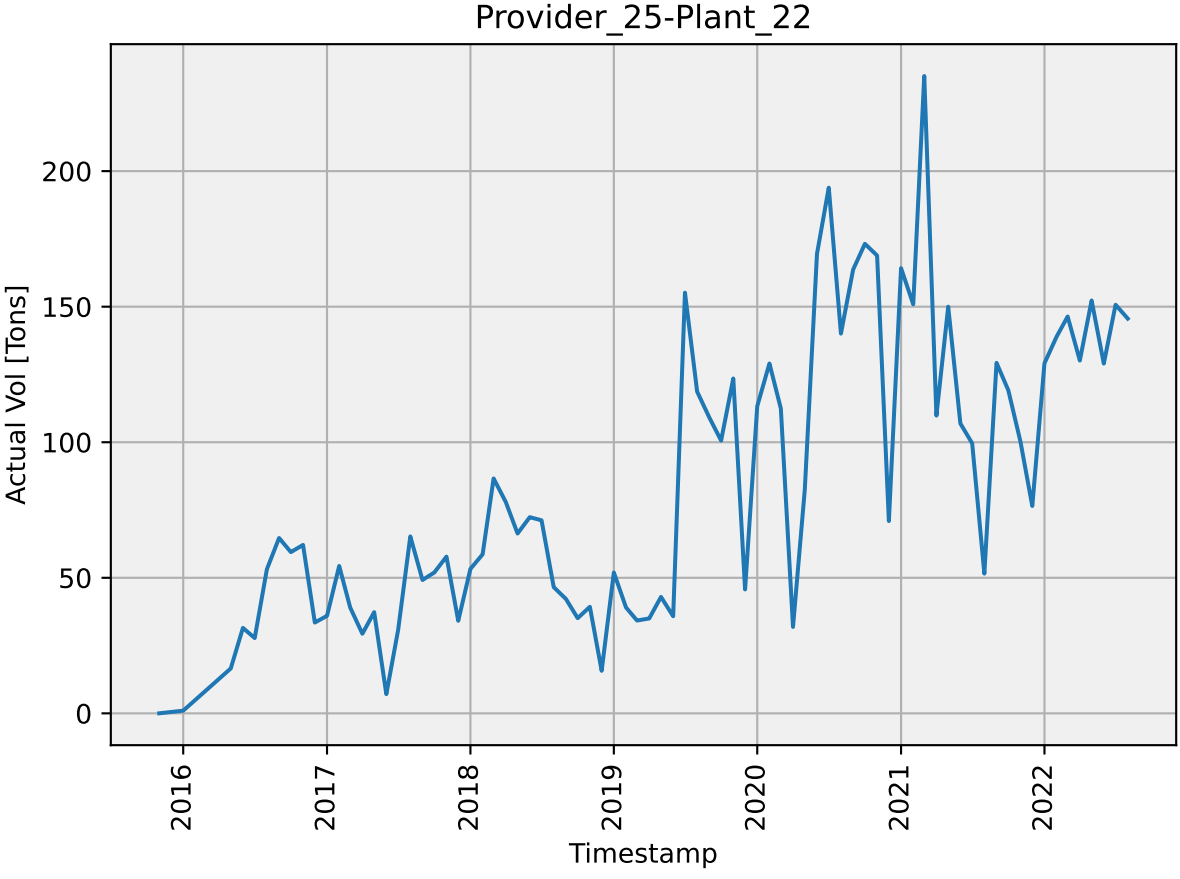

Provider_25-Plant_17
Actual Vol [Tons]
1600
1400
1200
1000
800
600
400
200
2014
2015
2016
2017
2018
2019
2020
2021
2022
Timestamp

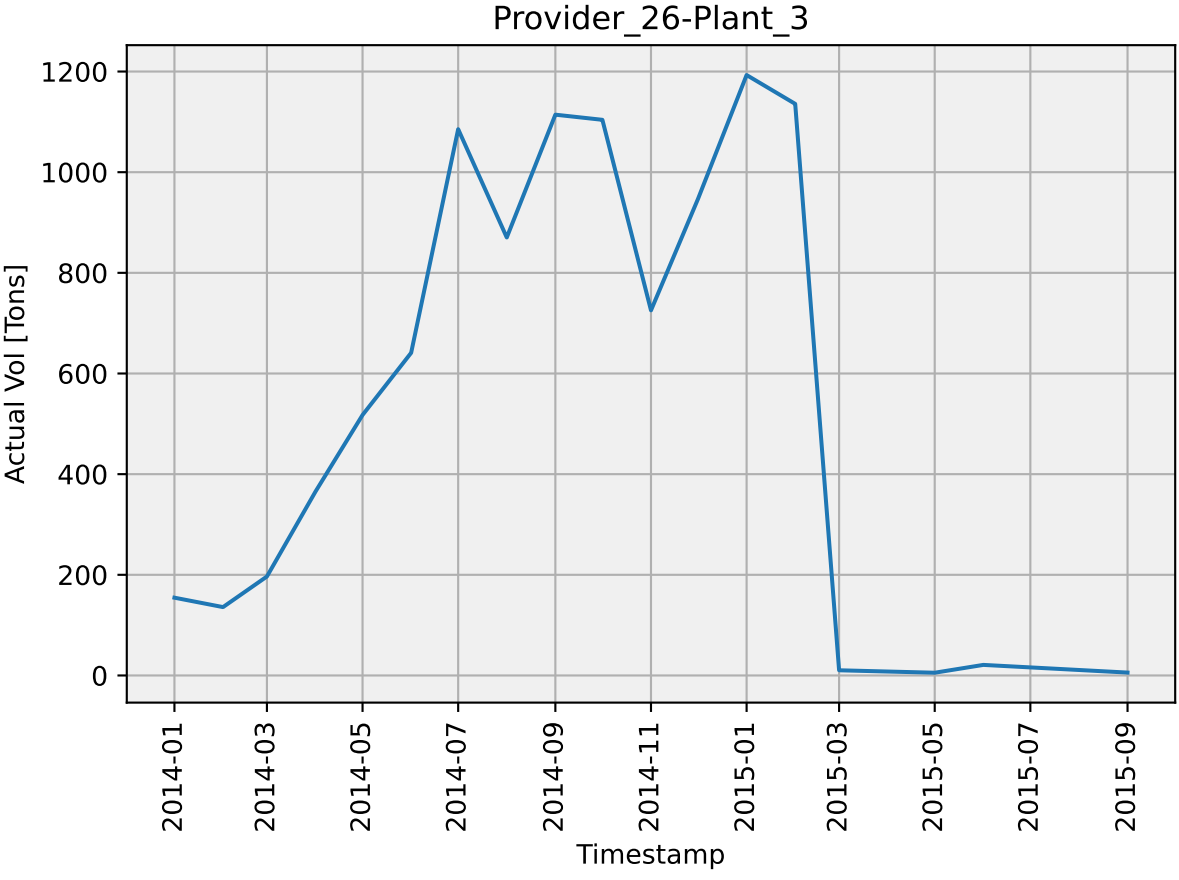

Provider_25-Plant_18
Actual Vol [Tons]
0
100
200
300
400
500
600
700
2014
2015
2016
2017
2018
2019
2020
2021
2022
2023
Timestamp

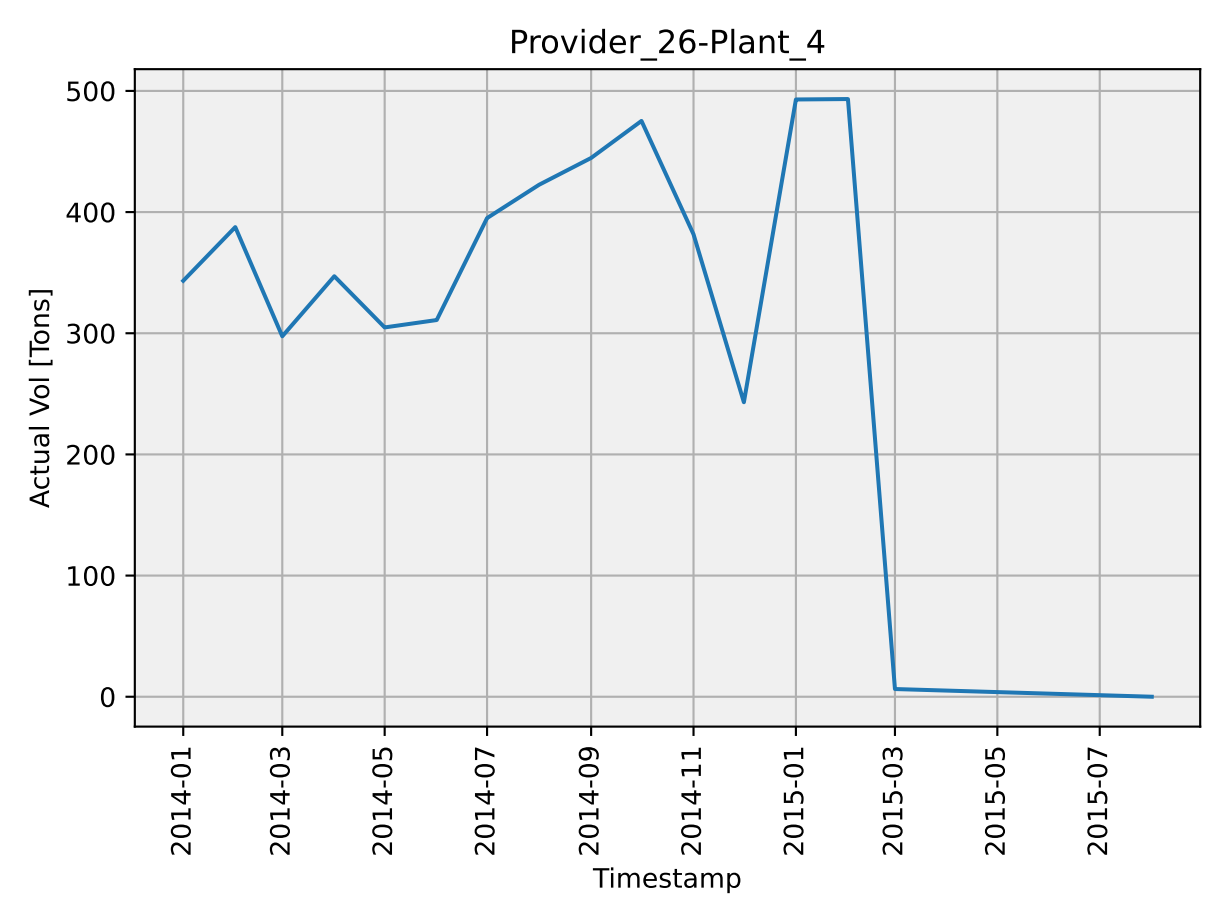

Provider_25-Plant_19
Actual Vol [Tons]
20000
15000
10000
5000
0
2014
2015
2016
2017
2018
2019
2020
2021
2022
2023
Timestamp

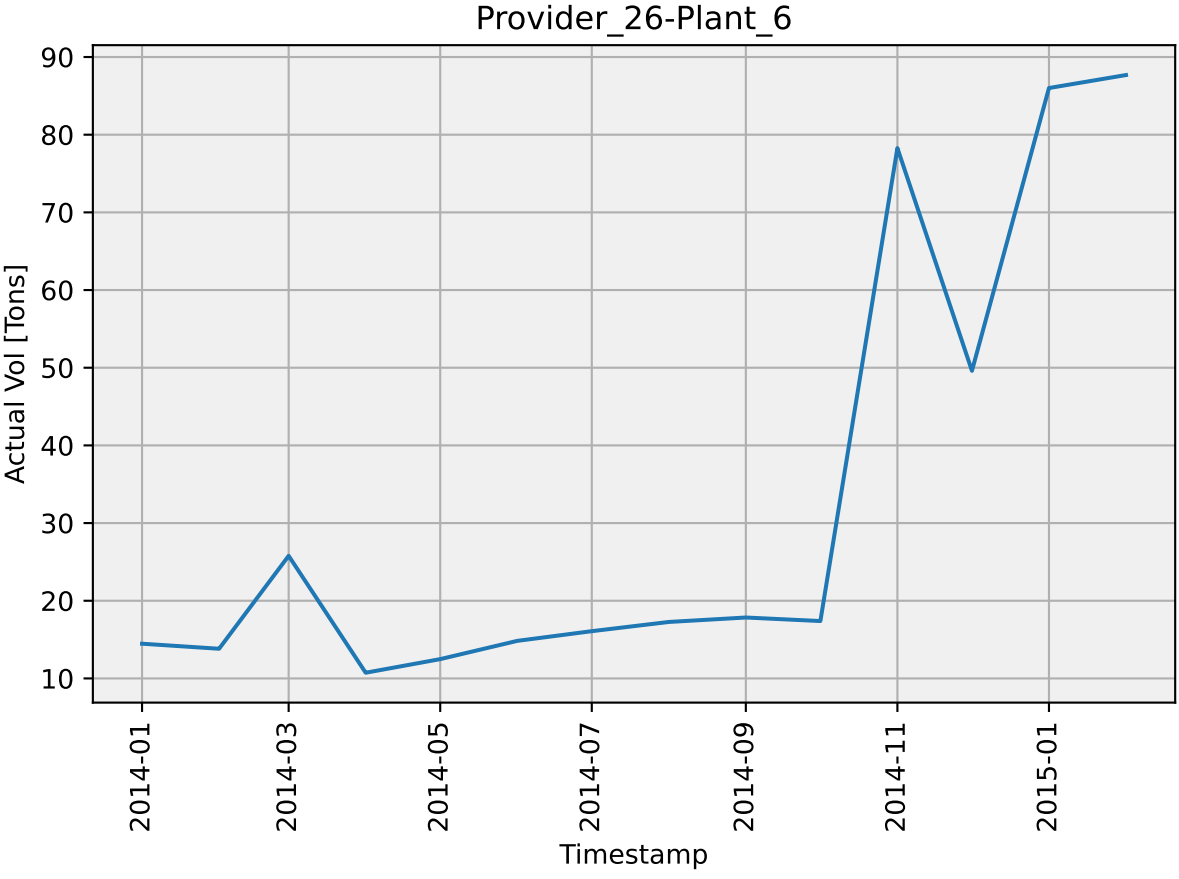

Provider_25-Plant_20
Actual Vol [Tons]
1400
1200
1000
800
600
400
200
2014
2015
2016
2017
2018
2019
2020
2021
2022
2023
Timestamp

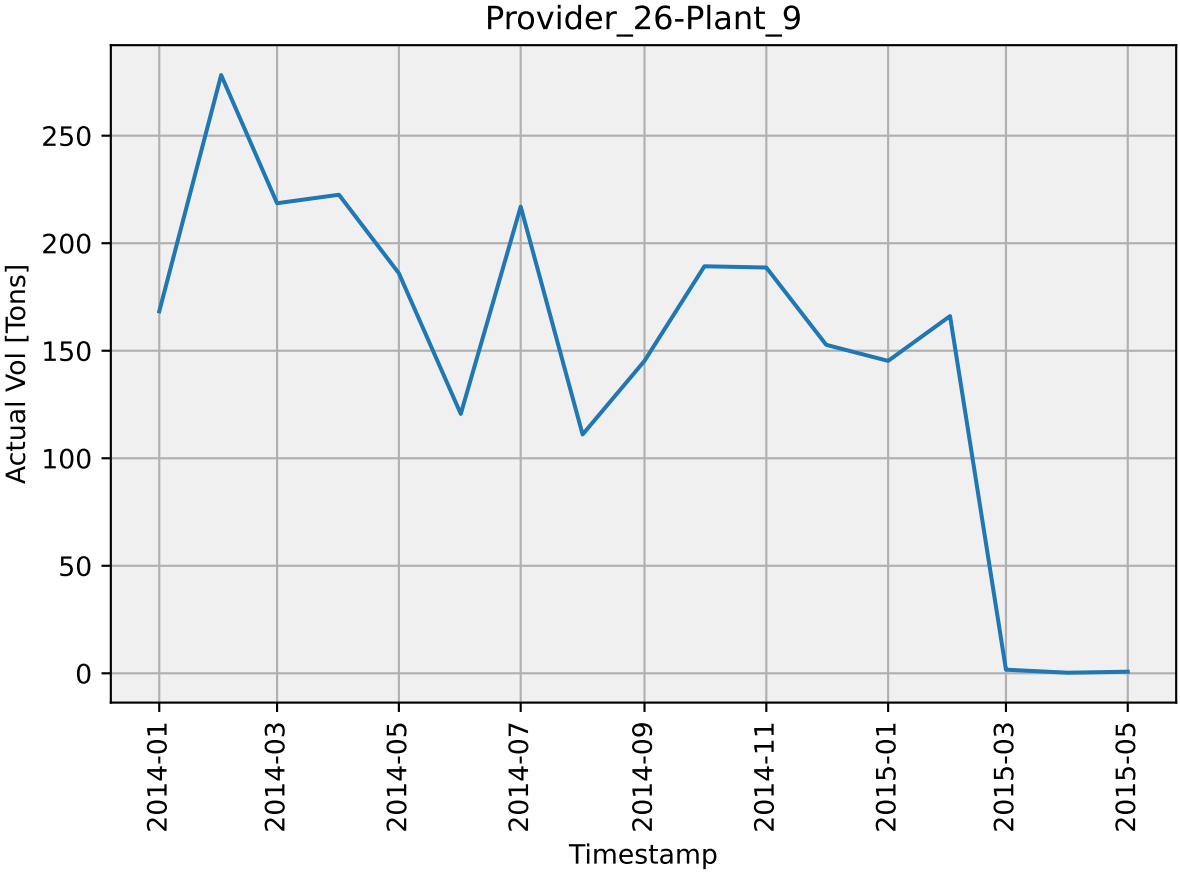

Provider_25-Plant_21
Actual Vol [Tons]
500
400
300
200
100
2014
2015
2016
2017
2018
2019
2020
2021
2022
Timestamp

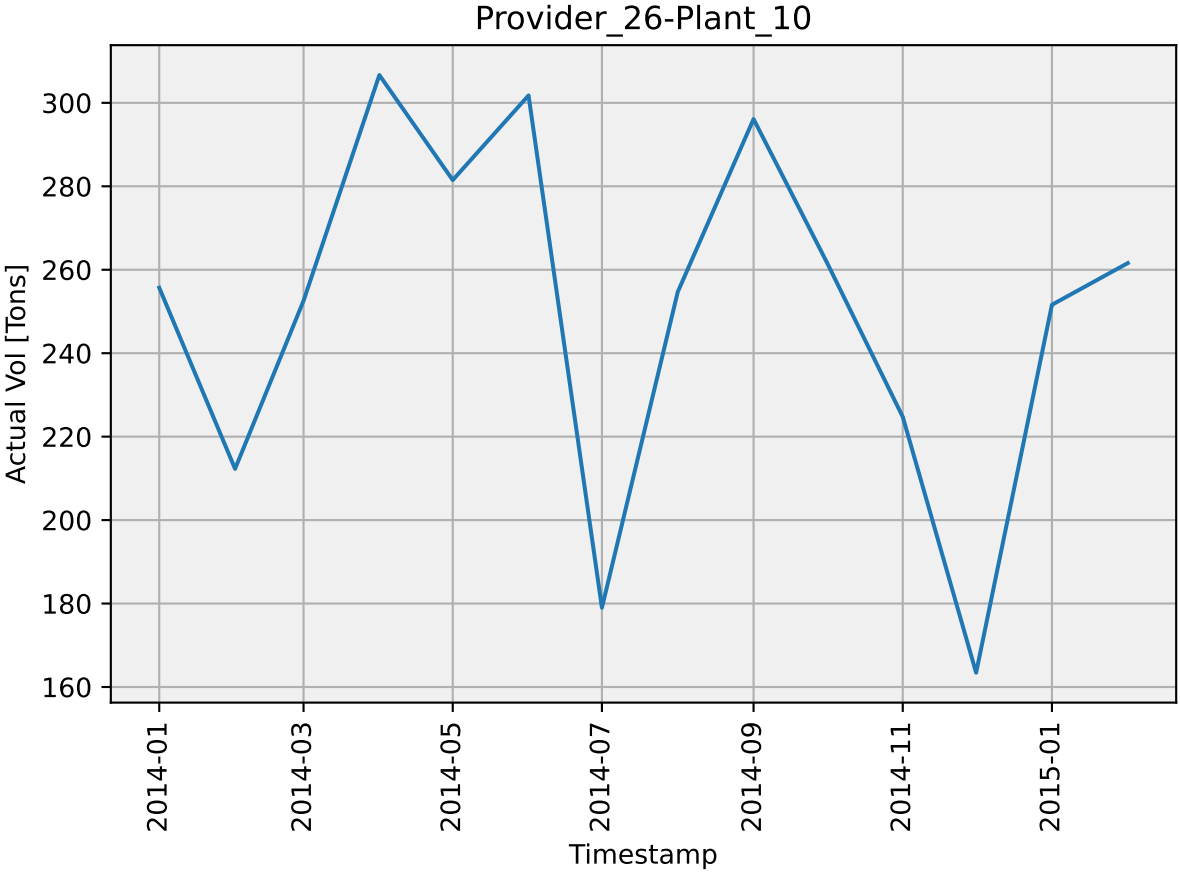

Provider_25-Plant_22
Actual Vol [Tons]
0
50
100
150
200
2016
2017
2018
2019
2020
2021
2022
Timestamp

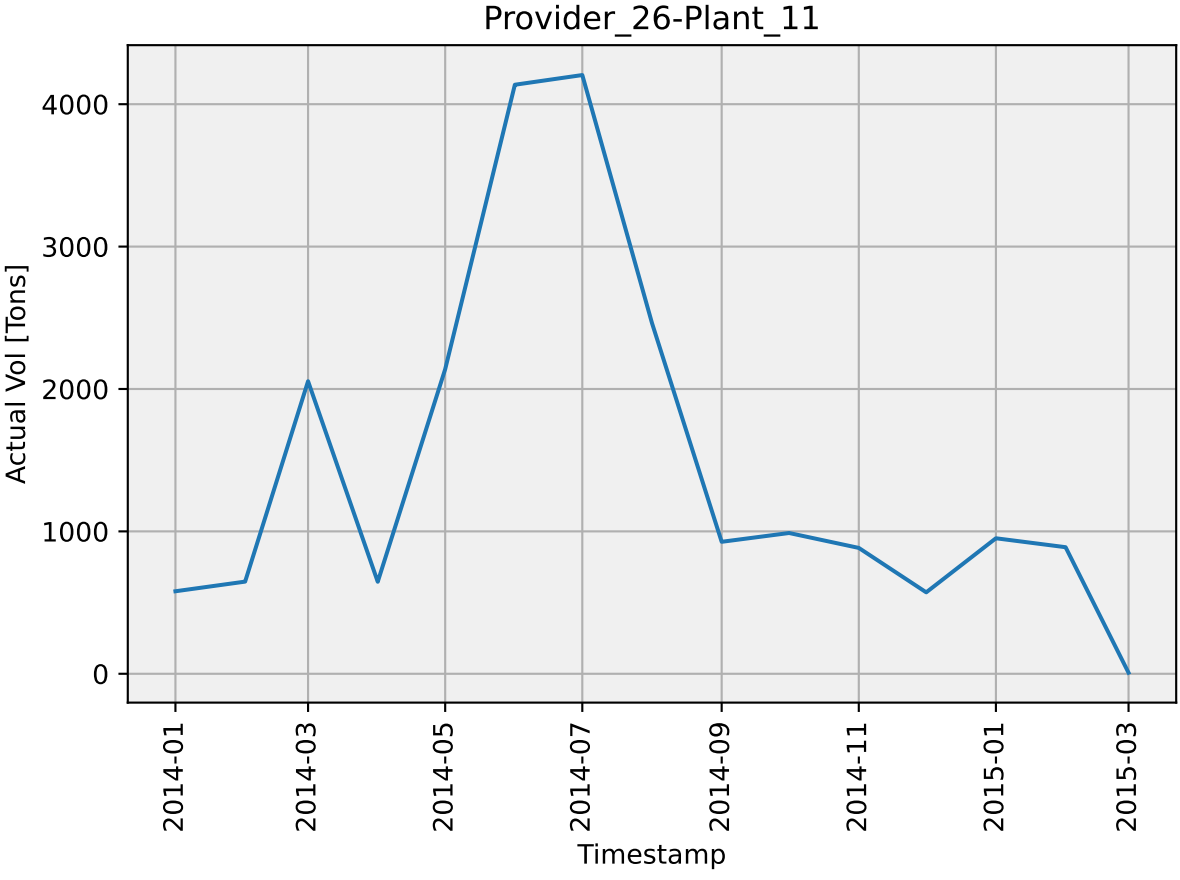

Provider_26-Plant_3
Actual Vol [Tons]
0
200
400
600
800
1000
1200
2014-01
2014-03
2014-05
2014-07
2014-09
2014-11
2015-01
2015-03
2015-05
2015-07
2015-09
Timestamp

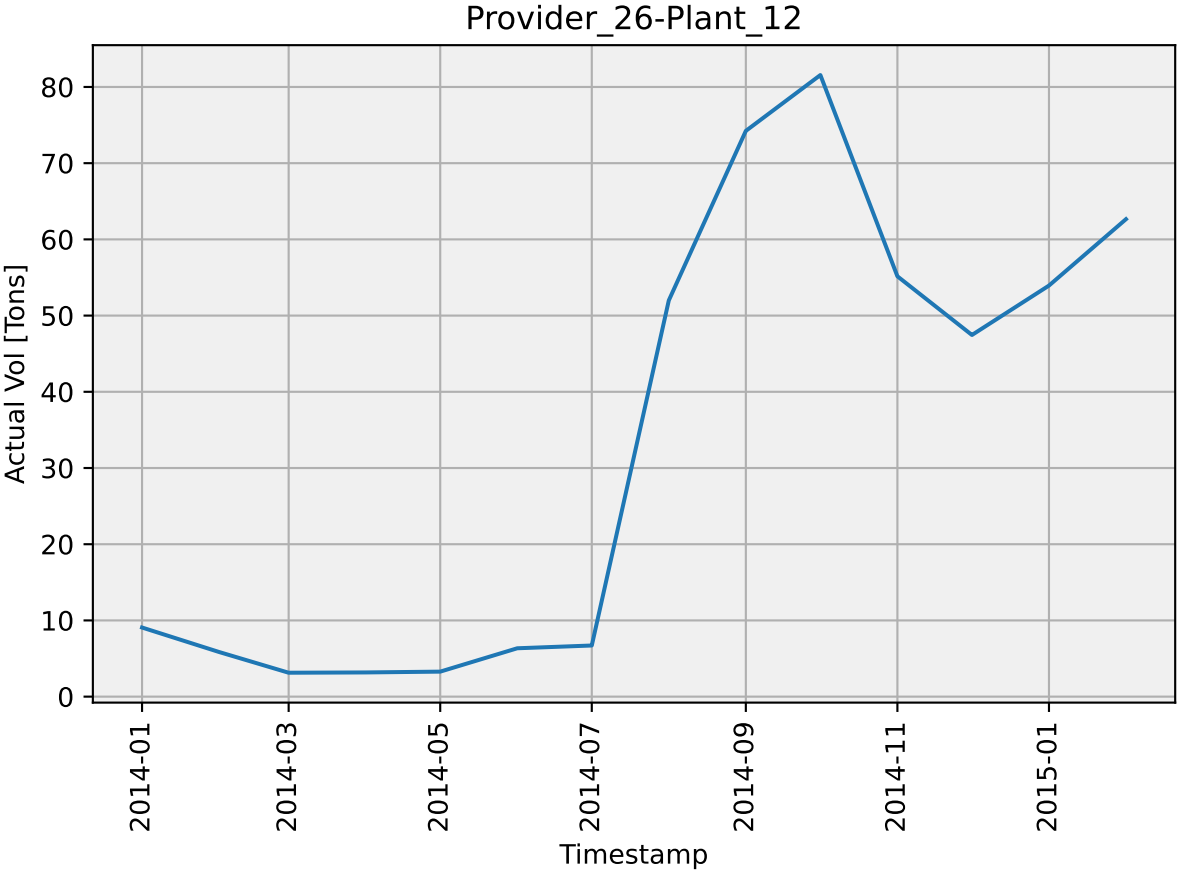

Provider_26-Plant_4
Actual Vol [Tons]
500
400
300
200
100
0
2014-01
2014-03
2014-05
2014-07
2014-09
2014-11
2015-01
2015-03
2015-05
2015-07
Timestamp

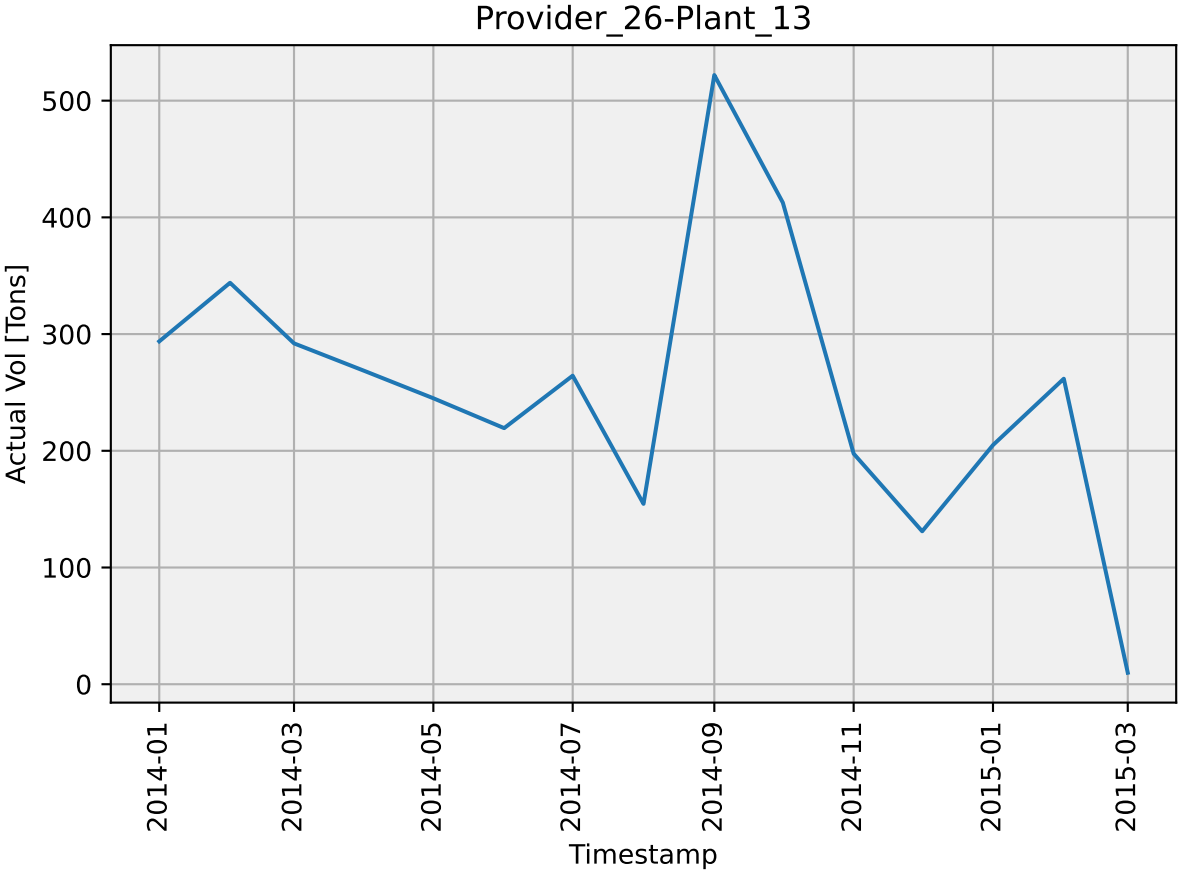

Provider_26-Plant_6
Actual Vol [Tons]
90
80
70
60
50
40
30
20
10
2014-01
2014-03
2014-05
2014-07
2014-09
2014-11
2015-01
Timestamp

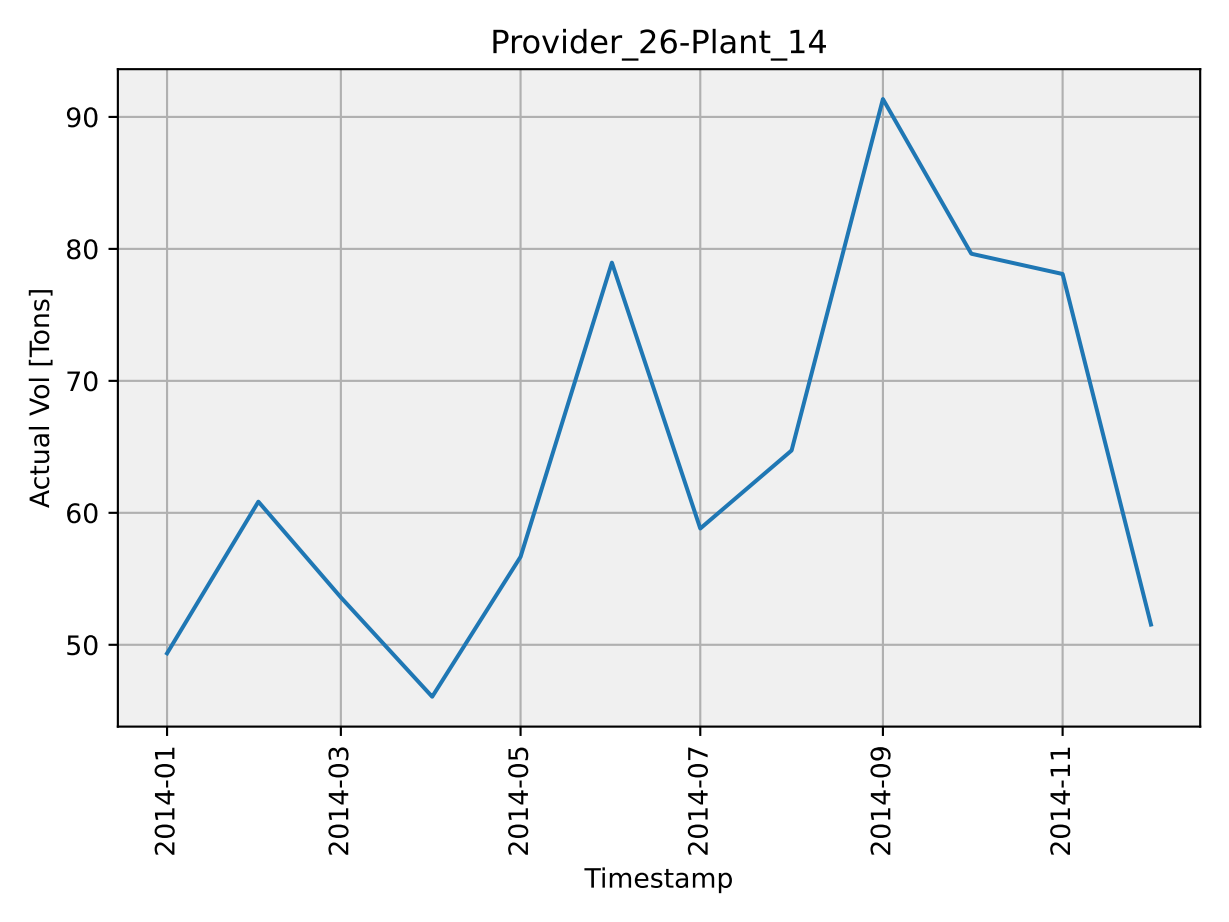

Provider_26-Plant_9
Actual Vol [Tons]
250
200
150
100
50
0
2014-01
2014-03
2014-05
2014-07
2014-09
2014-11
2015-01
2015-03
2015-05
Timestamp

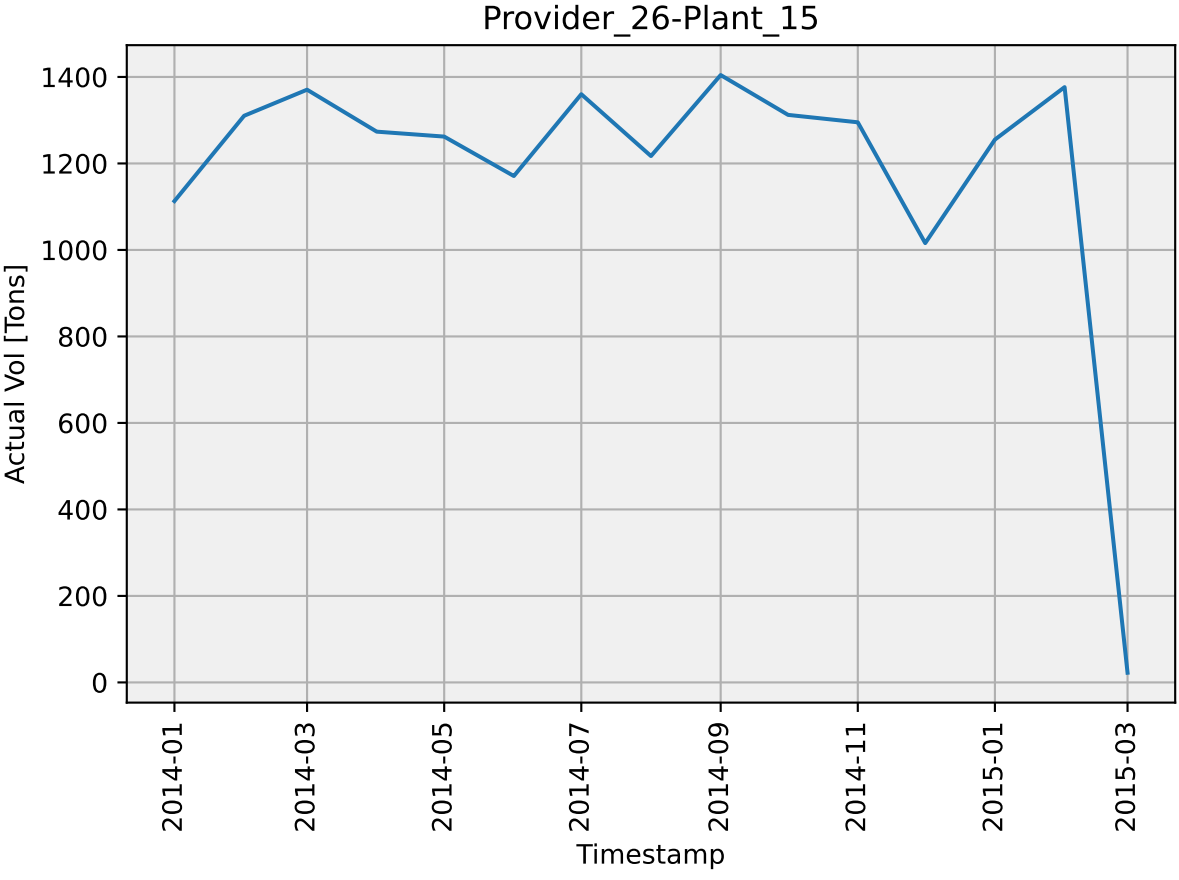

Provider_26-Plant_10
Actual Vol [Tons]
300
280
260
240
220
200
180
160
2014-01
2014-03
2014-05
2014-07
2014-09
2014-11
2015-01
Timestamp

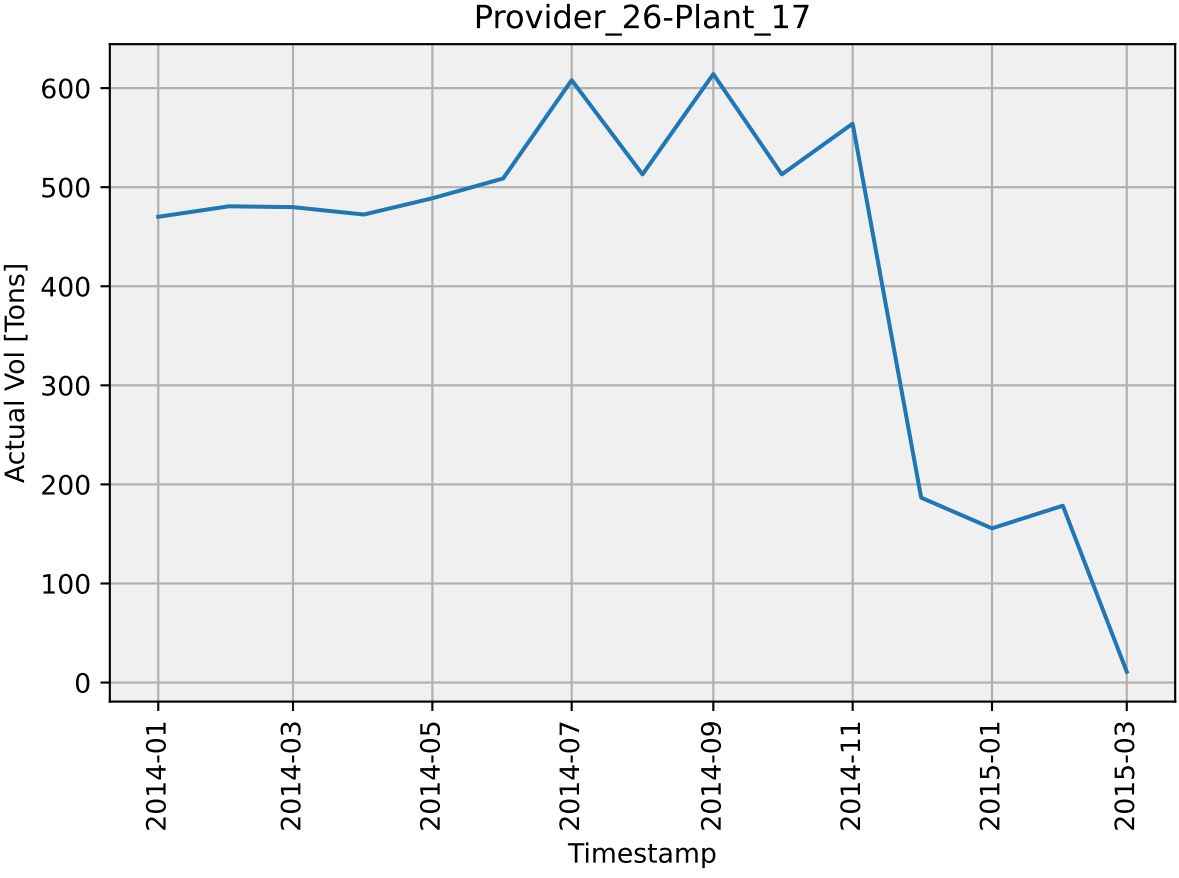

Provider_26-Plant_11
Actual Vol [Tons]
4000
3000
2000
1000
0
2014-01
2014-03
2014-05
2014-07
2014-09
2014-11
2015-01
2015-03
Timestamp

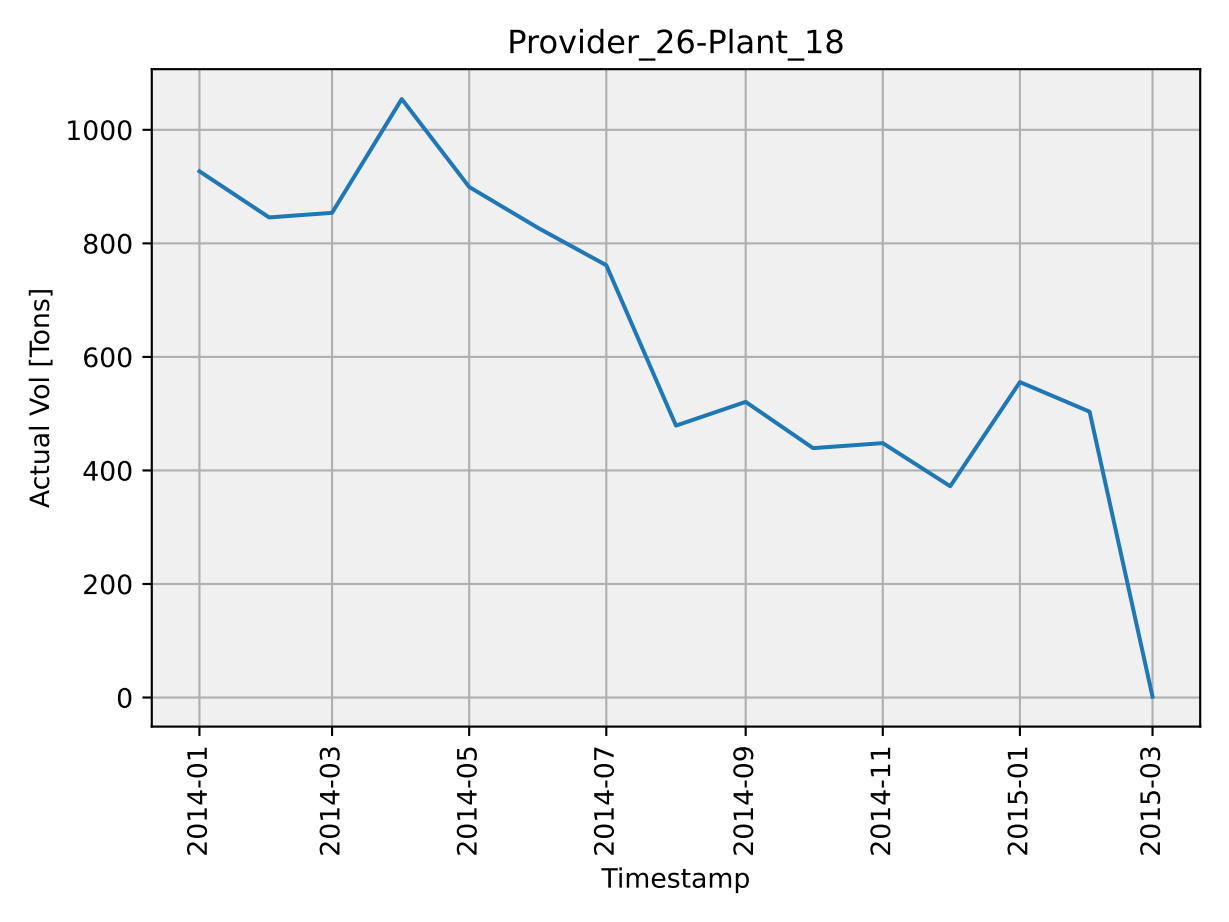

Provider_26-Plant_12
Actual Vol [Tons]
0
10
20
30
40
50
60
70
80
2014-01
2014-03
2014-05
2014-07
2014-09
2014-11
2015-01
Timestamp

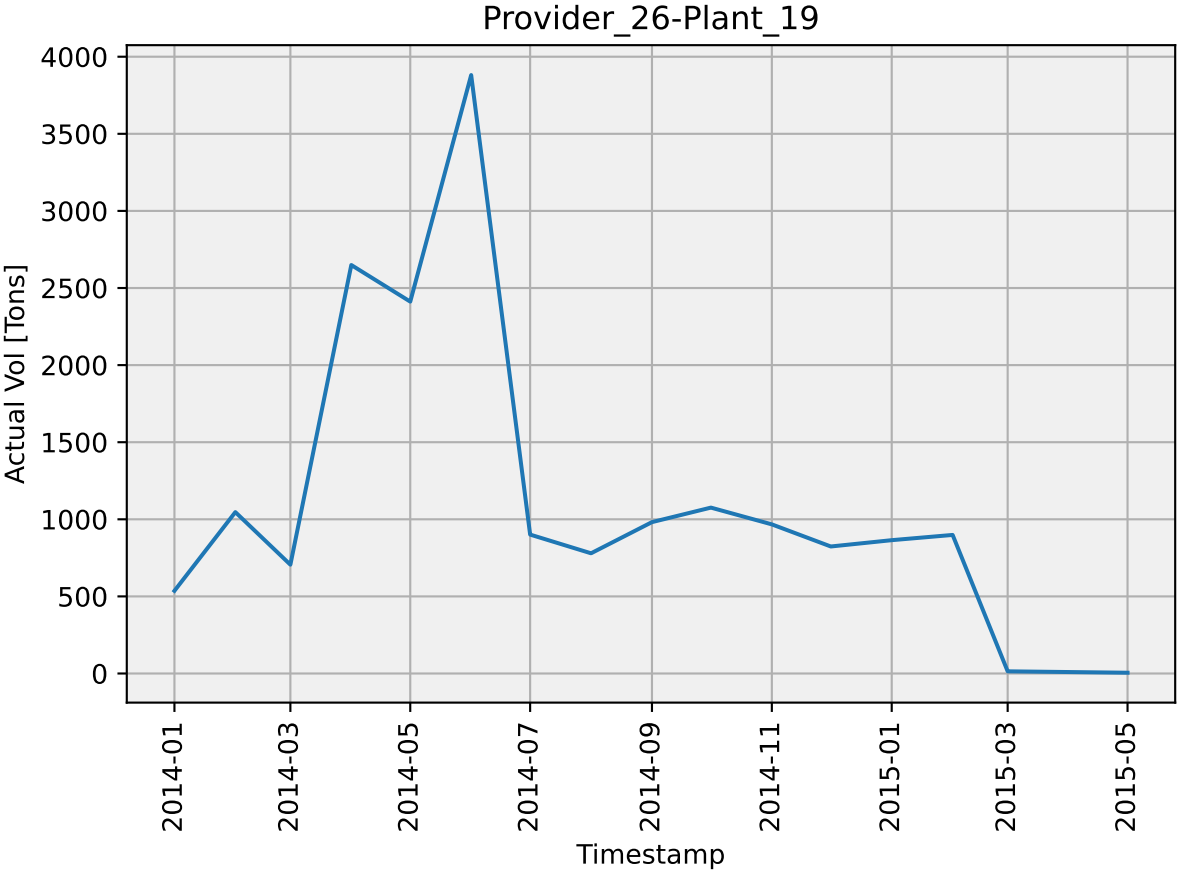

Provider_26-Plant_13
Actual Vol [Tons]
0
100
200
300
400
500
2014-01
2014-03
2014-05
2014-07
2014-09
2014-11
2015-01
2015-03
Timestamp

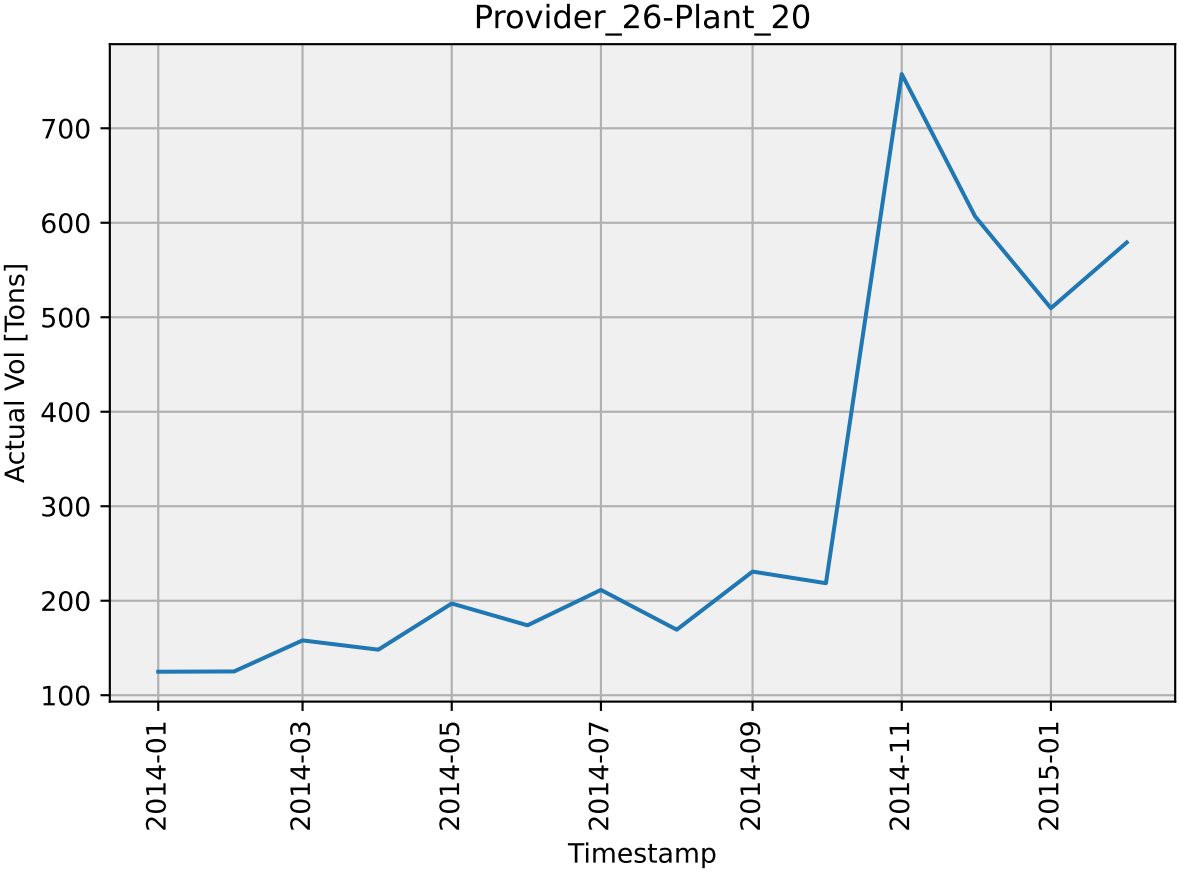

Provider_26-Plant_14
Actual Vol [Tons]
90
80
70
60
50
2014-01
2014-03
2014-05
2014-07
2014-09
2014-11
Timestamp

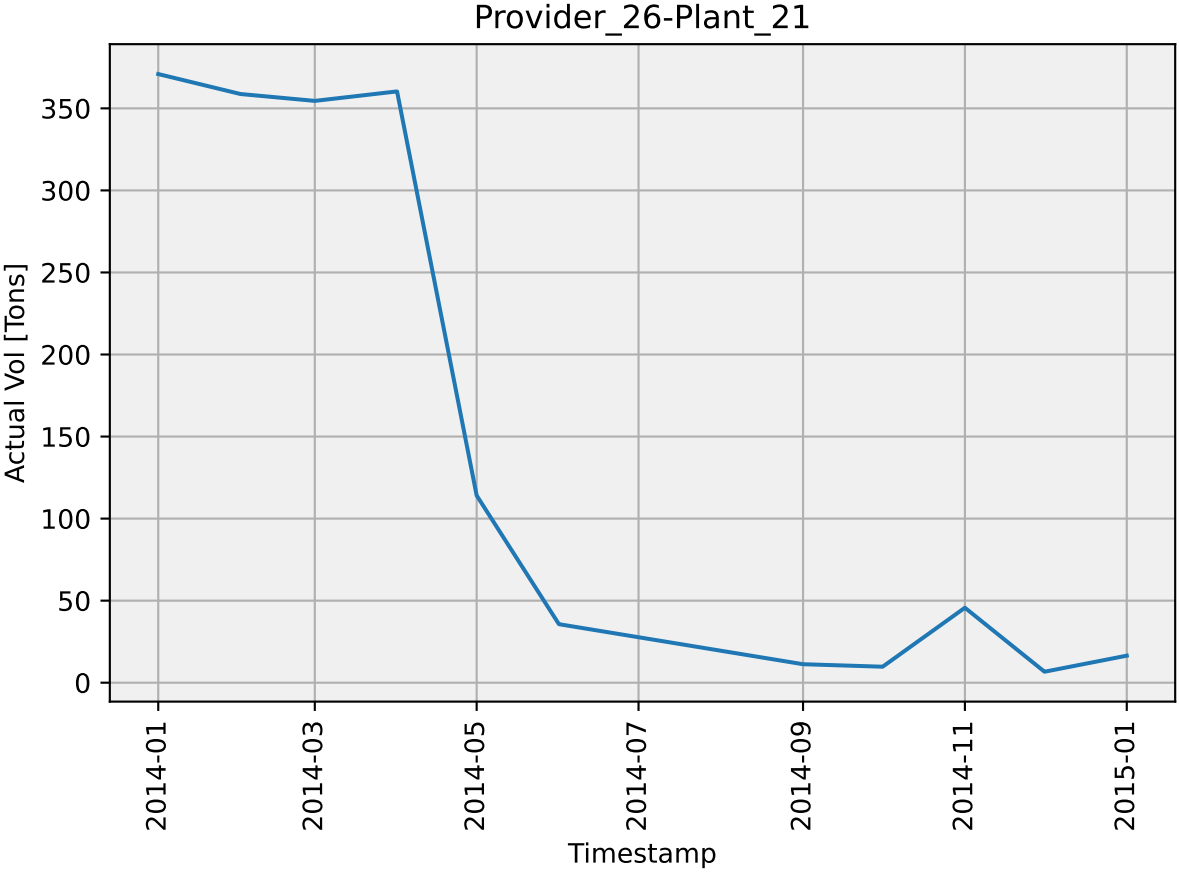

Provider_26-Plant_15
Actual Vol [Tons]
0
200
400
600
800
1000
1200
1400
2014-01
2014-03
2014-05
2014-07
2014-09
2014-11
2015-01
2015-03
Timestamp

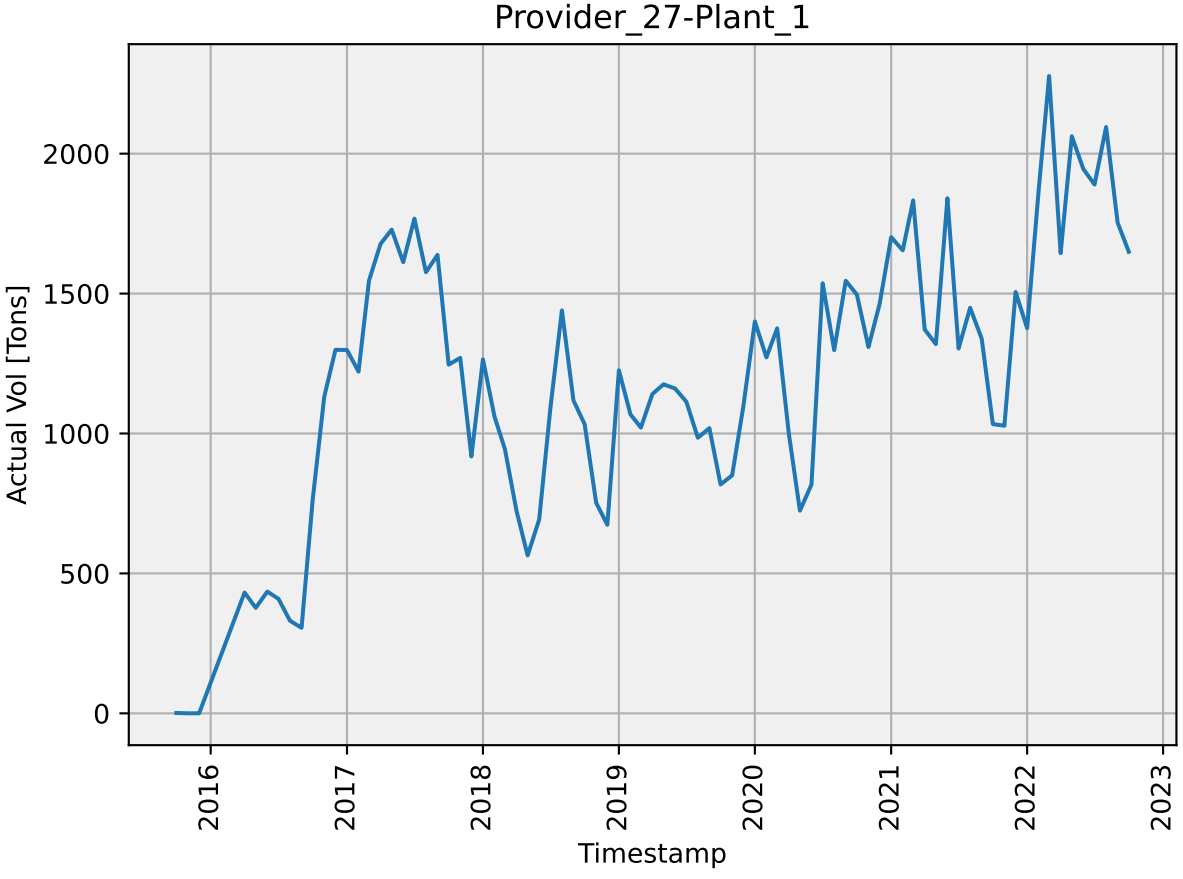

Provider_26-Plant_17
Actual Vol [Tons]
0
100
200
300
400
500
600
2014-01
2014-03
2014-05
2014-07
2014-09
2014-11
2015-01
2015-03
Timestamp

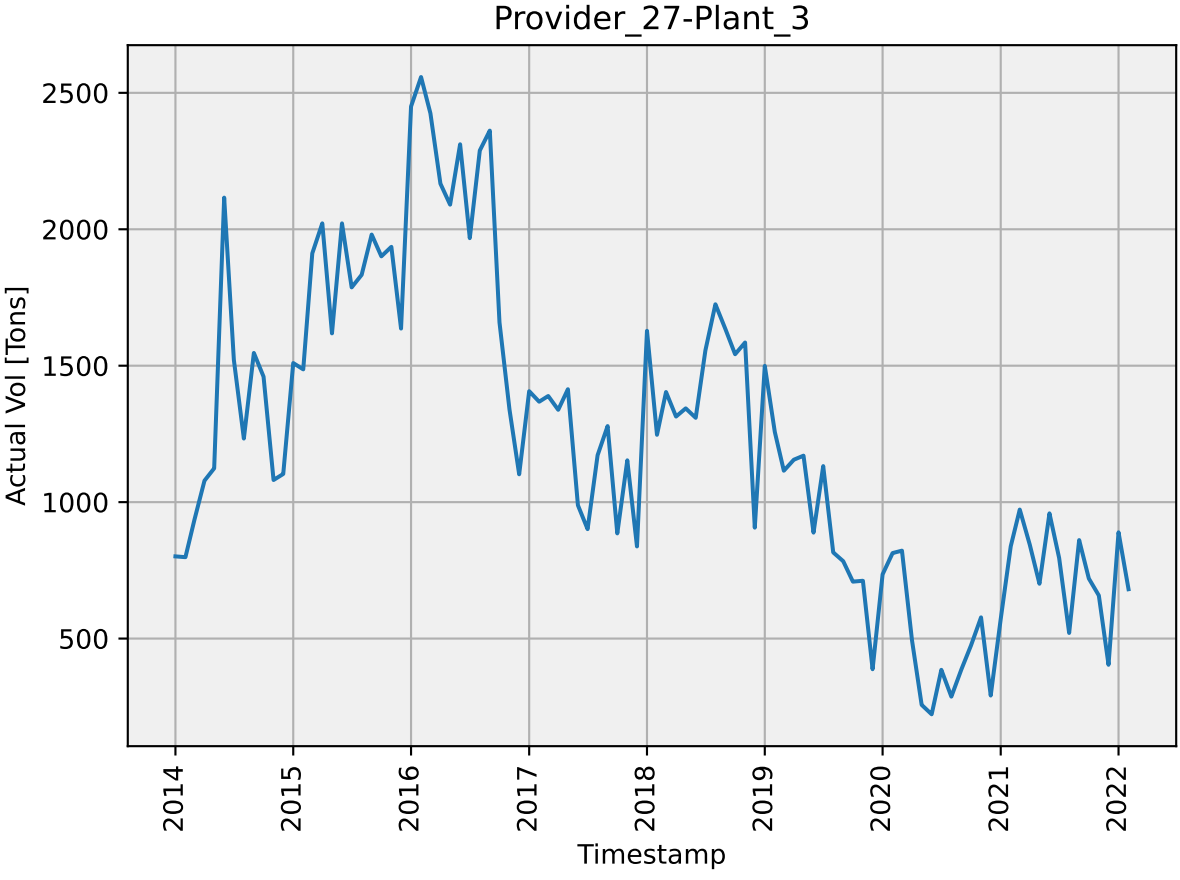

Provider_26-Plant_18
Actual Vol [Tons]
1000
800
600
400
200
0
2014-01
2014-03
2014-05
2014-07
2014-09
2014-11
2015-01
2015-03
Timestamp

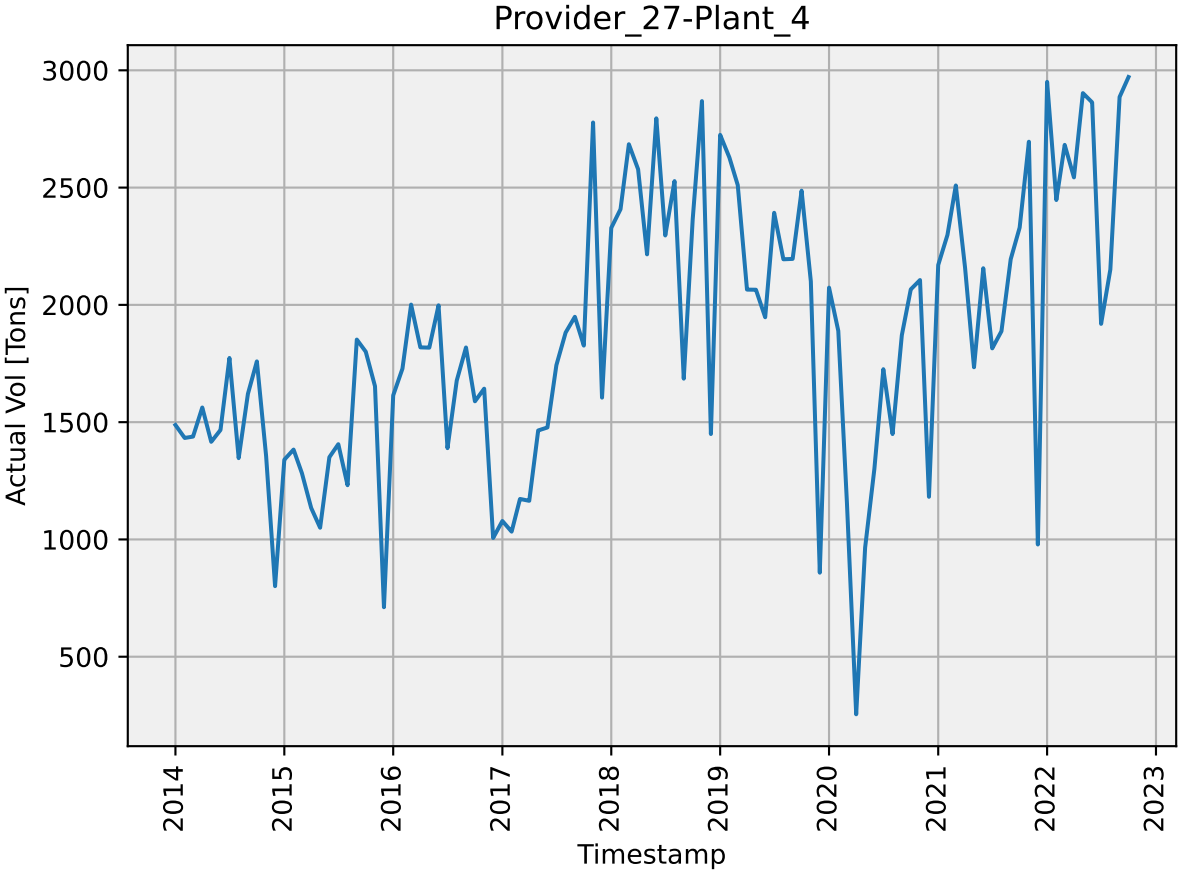

Provider_26-Plant_19
Actual Vol [Tons]
4000
3500
3000
2500
2000
1500
1000
500
0
2014-01
2014-03
2014-05
2014-07
2014-09
2014-11
2015-01
2015-03
2015-05
Timestamp

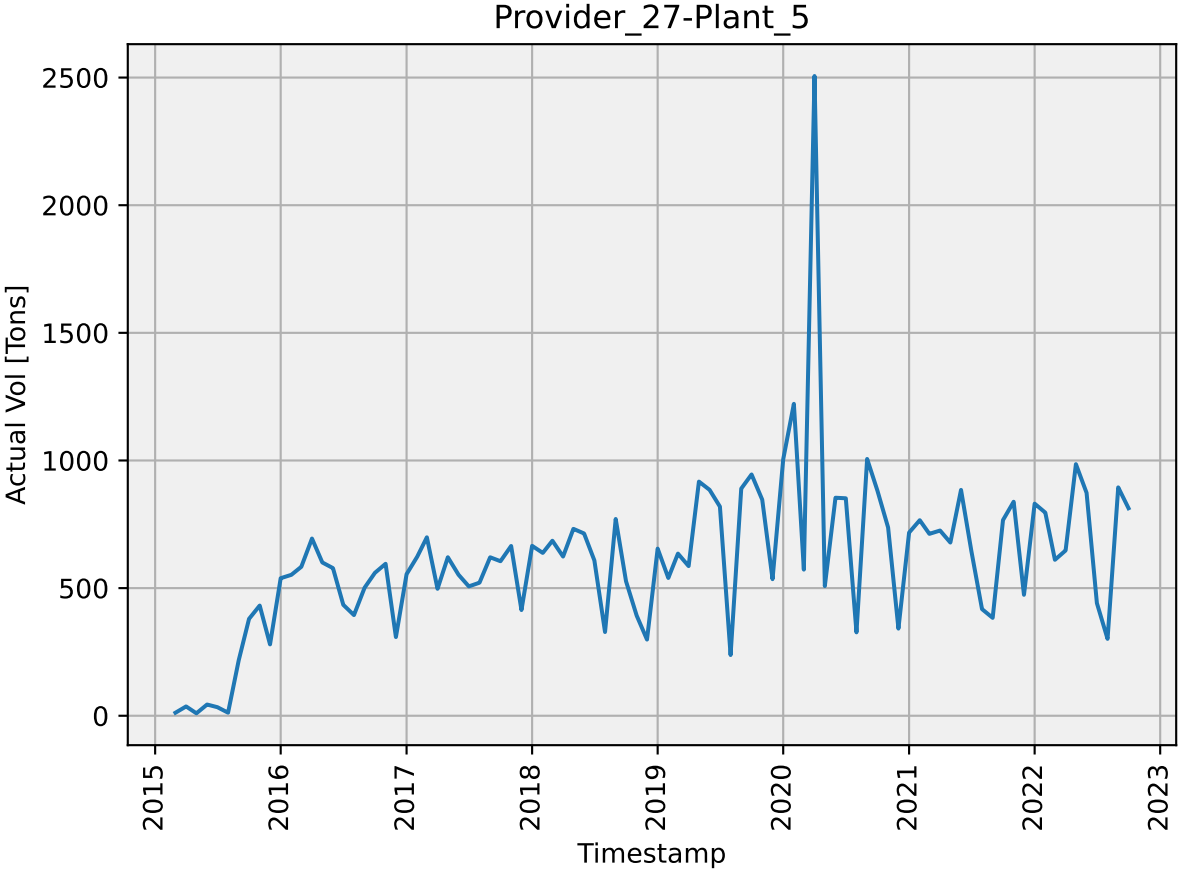

Provider_26-Plant_20
Actual Vol [Tons]
100
200
300
400
500
600
700
2014-01
2014-03
2014-05
2014-07
2014-09
2014-11
2015-01
Timestamp

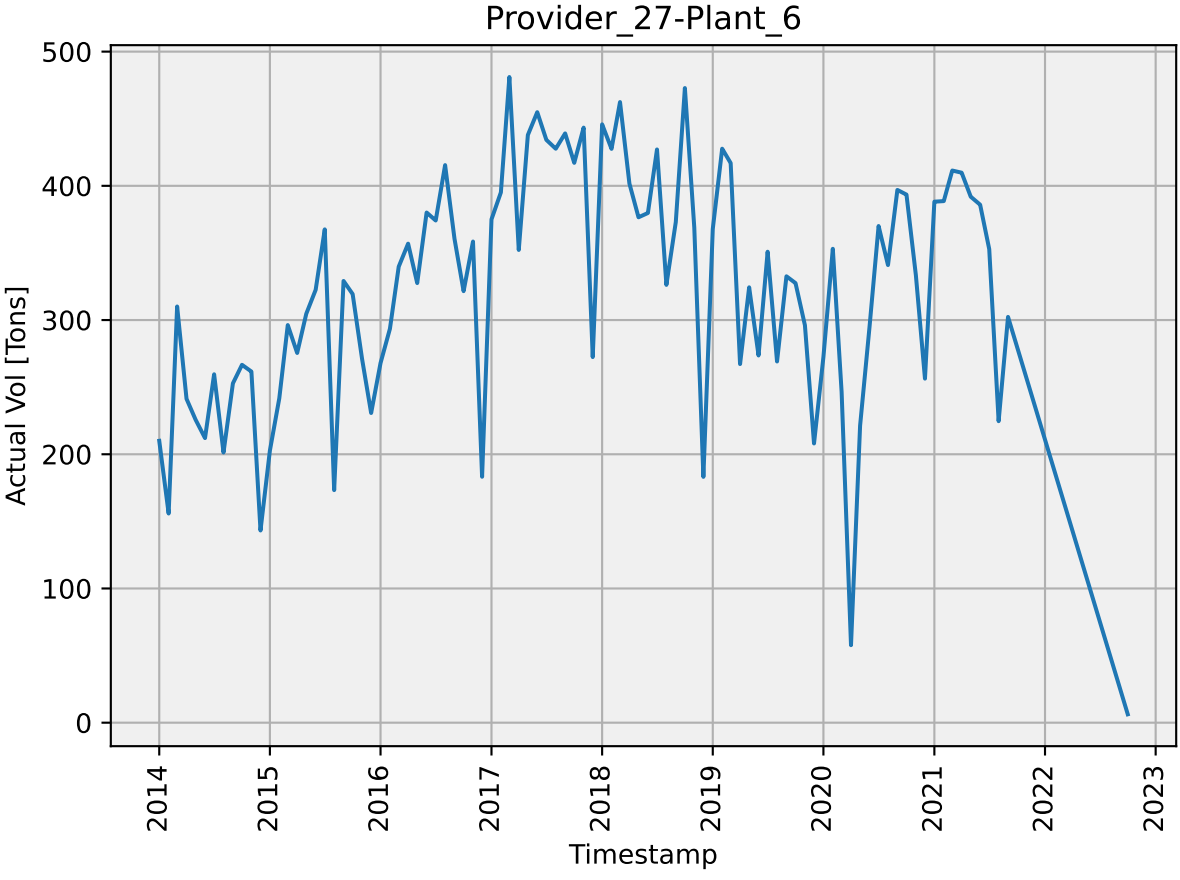

Provider_26-Plant_21
Actual Vol [Tons]
0
50
100
150
200
250
300
350
2014-01
2014-03
2014-05
2014-07
2014-09
2014-11
2015-01
Timestamp

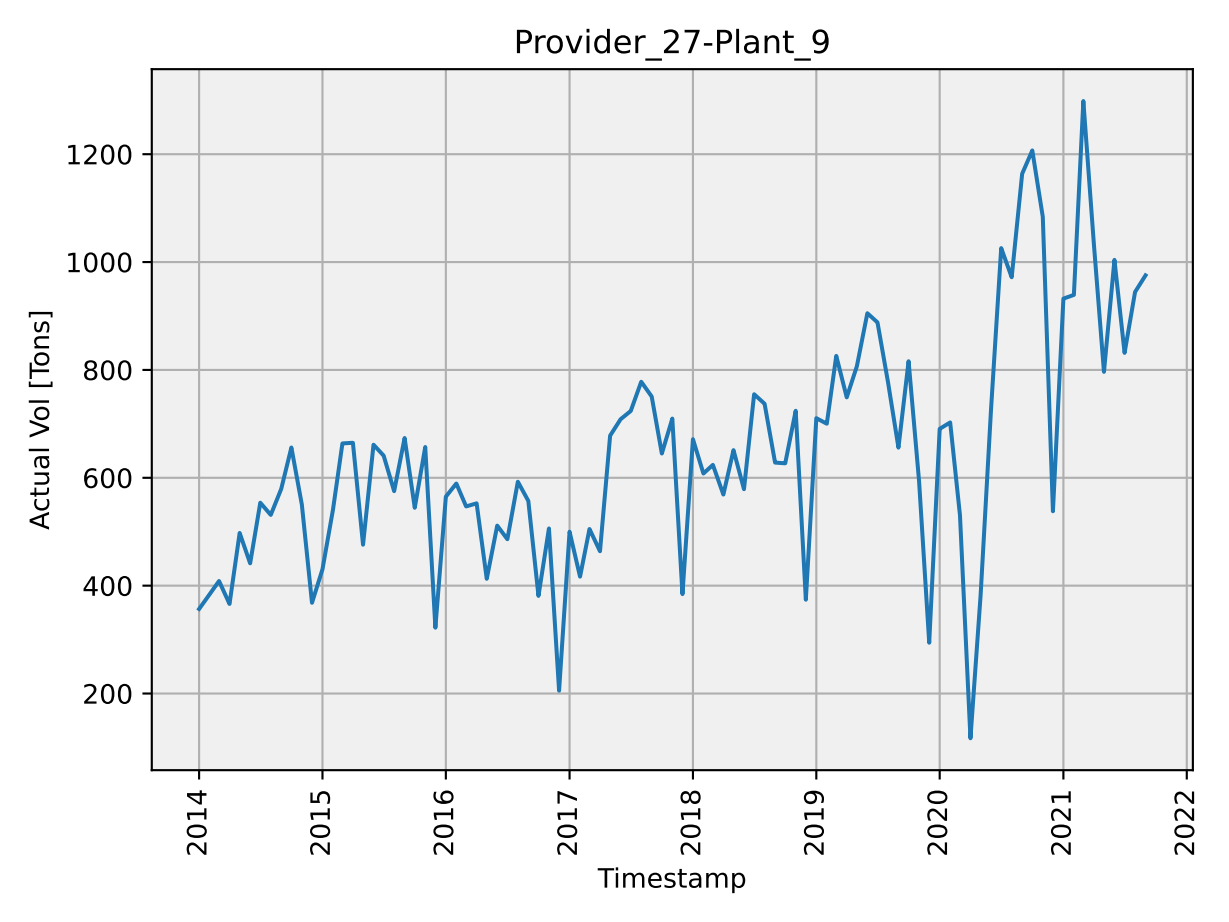

Provider_27-Plant_1
Actual Vol [Tons]
0
500
1000
1500
2000
2016
2017
2018
2019
2020
2021
2022
2023
Timestamp

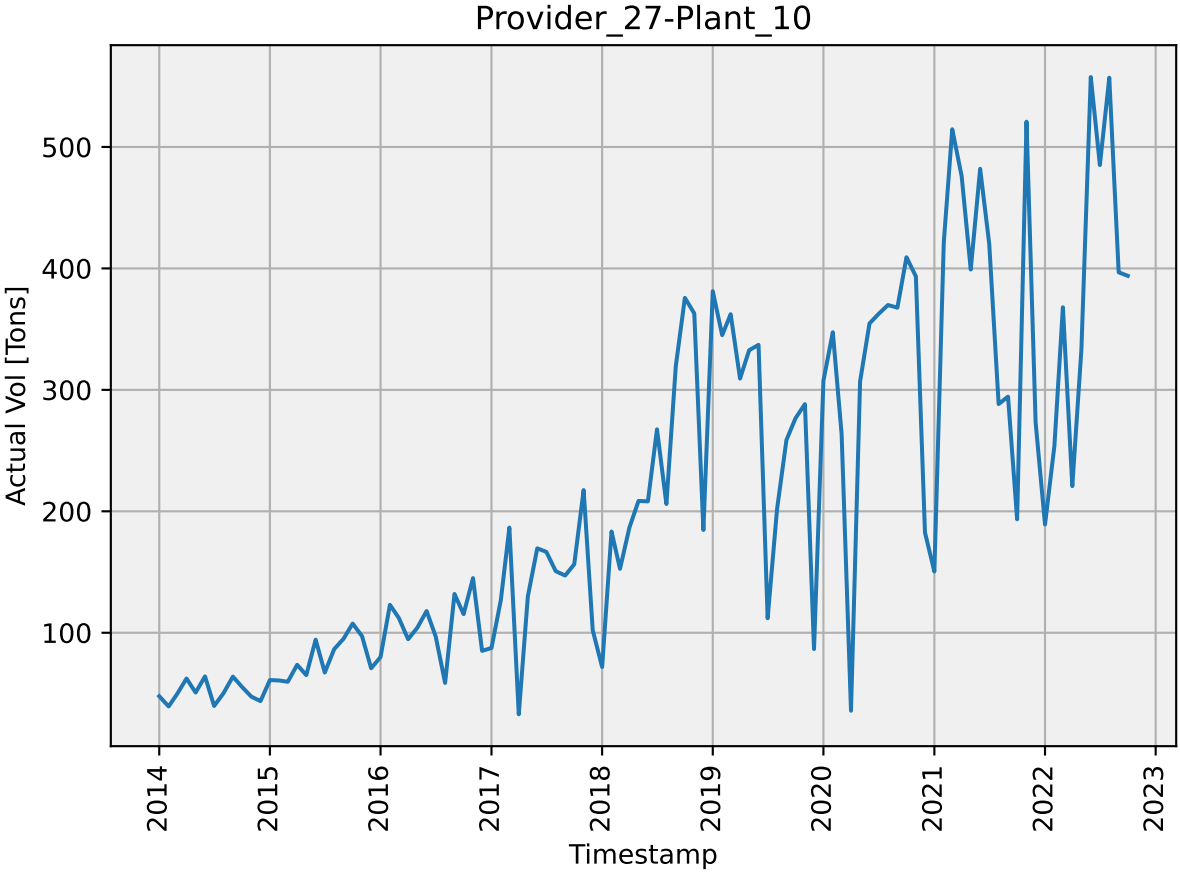

Provider_27-Plant_3
Actual Vol [Tons]
2500
2000
1500
1000
500
2014
2015
2016
2017
2018
2019
2020
2021
2022
Timestamp

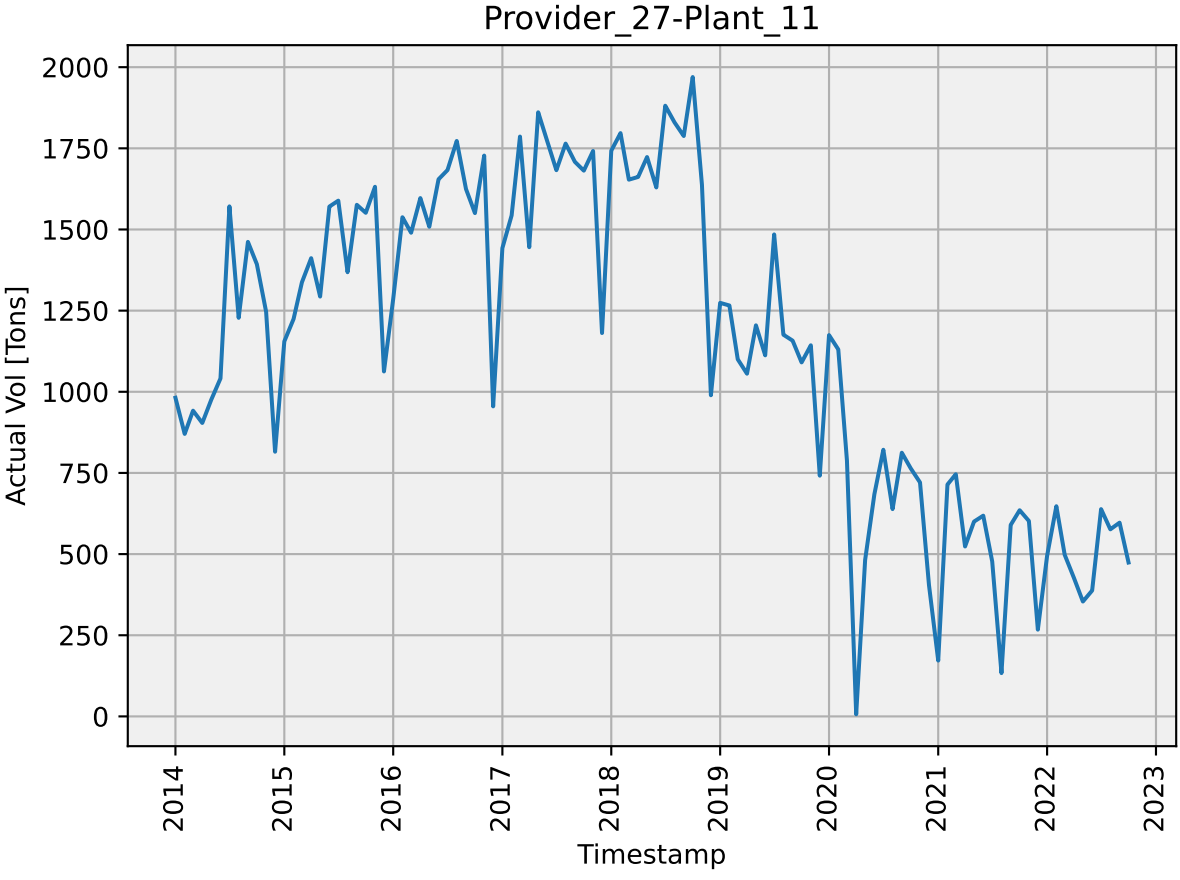

Provider_27-Plant_4
Actual Vol [Tons]
3000
2500
2000
1500
1000
500
2014
2015
2016
2017
2018
2019
2020
2021
2022
2023
Timestamp

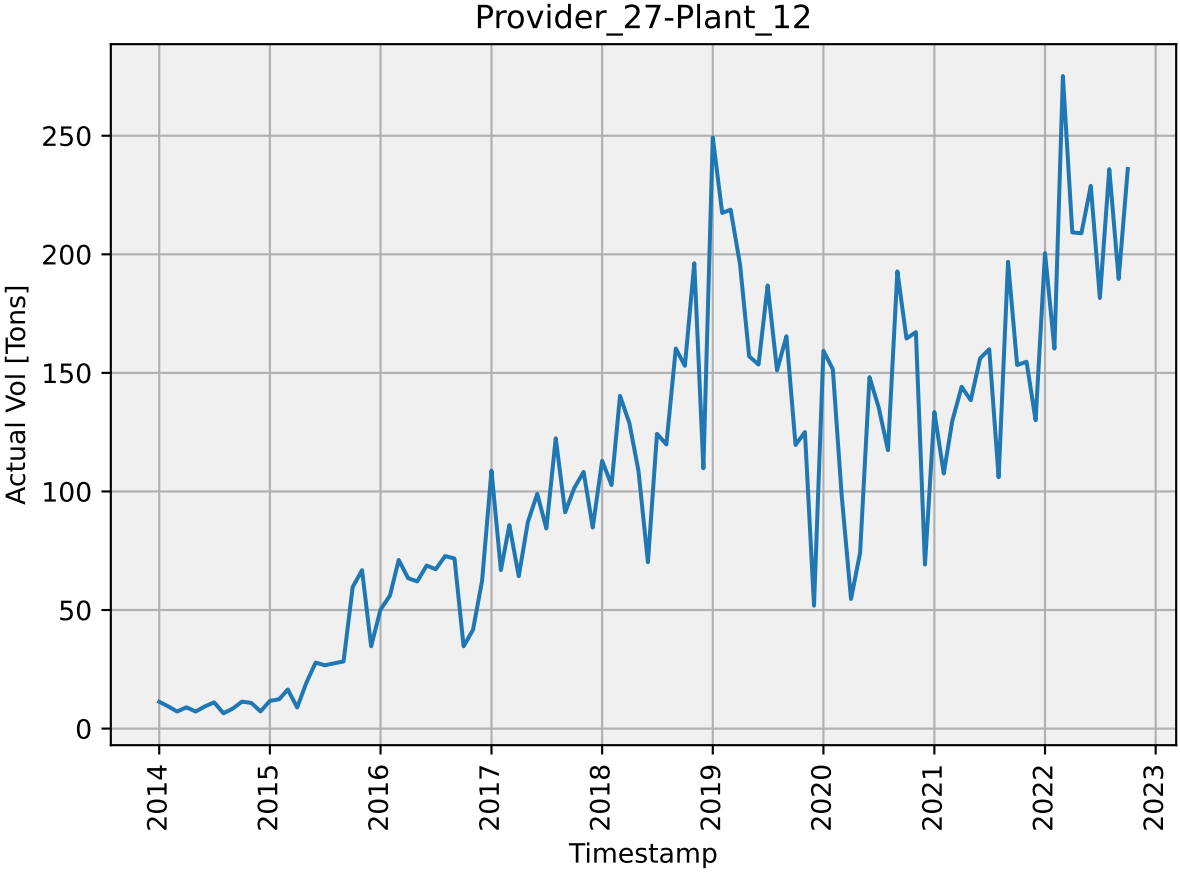

Provider_27-Plant_5
Actual Vol [Tons]
2500
2000
1500
1000
500
0
2015
2016
2017
2018
2019
2020
2021
2022
2023
Timestamp

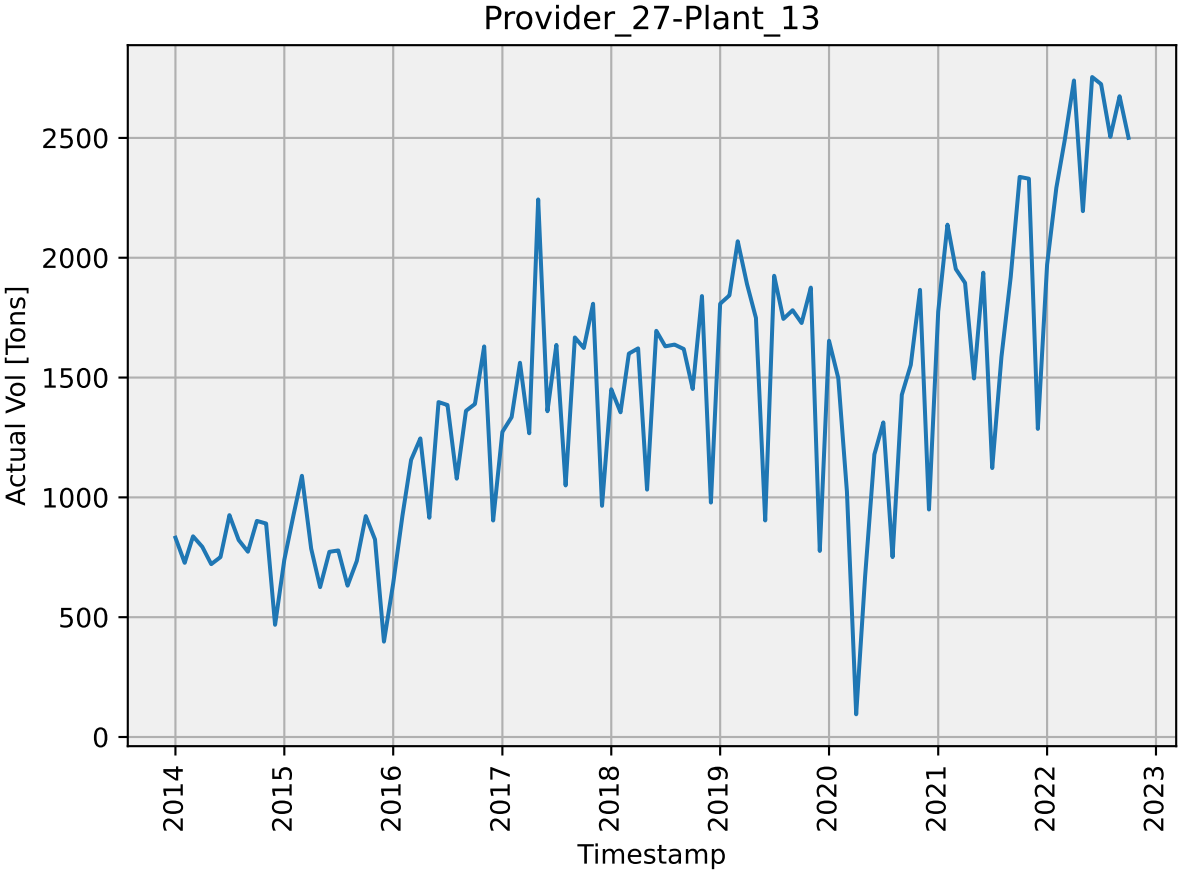

Provider_27-Plant_6
Actual Vol [Tons]
500
400
300
200
100
0
2014
2015
2016
2017
2018
2019
2020
2021
2022
2023
Timestamp

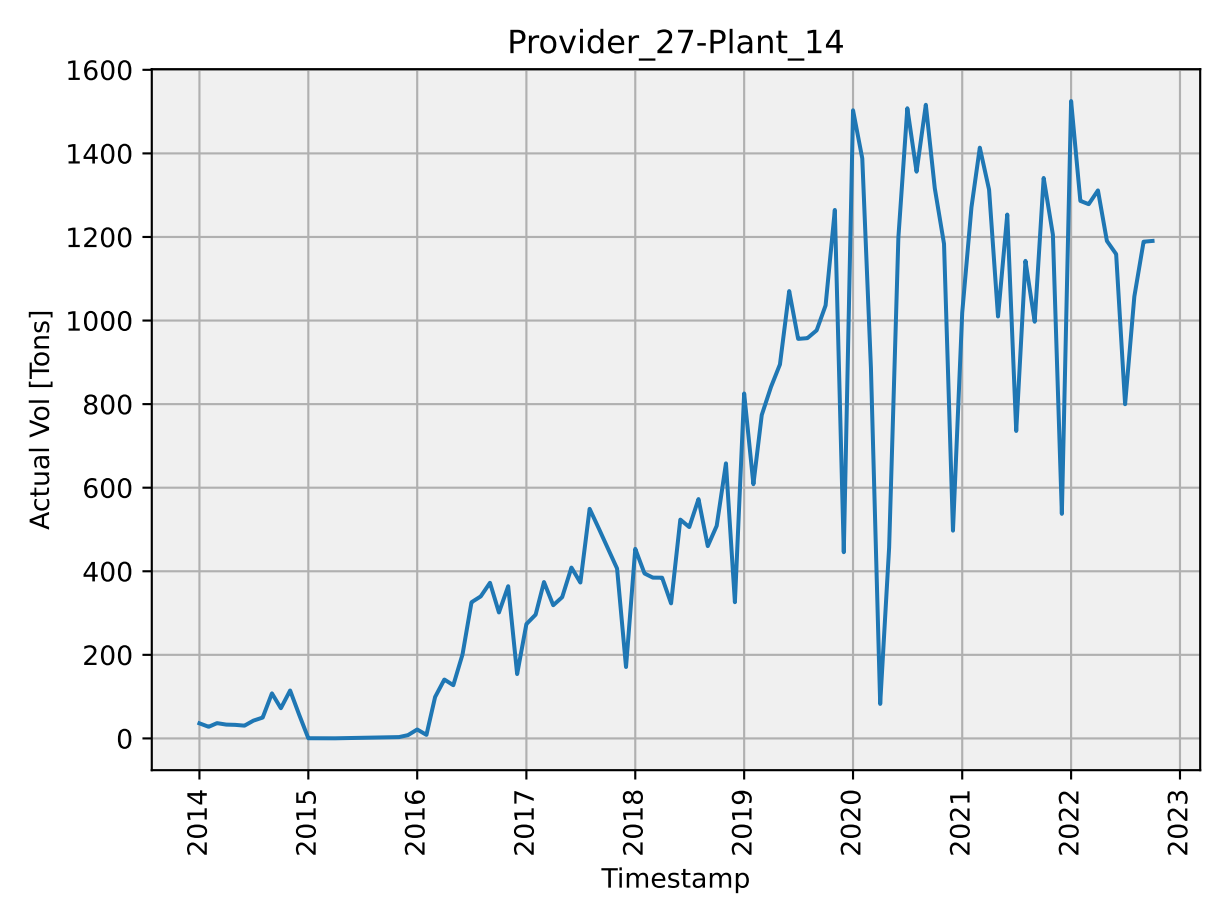

Provider_27-Plant_9
Actual Vol [Tons]
1200
1000
800
600
400
200
2014
2015
2016
2017
2018
2019
2020
2021
2022
Timestamp

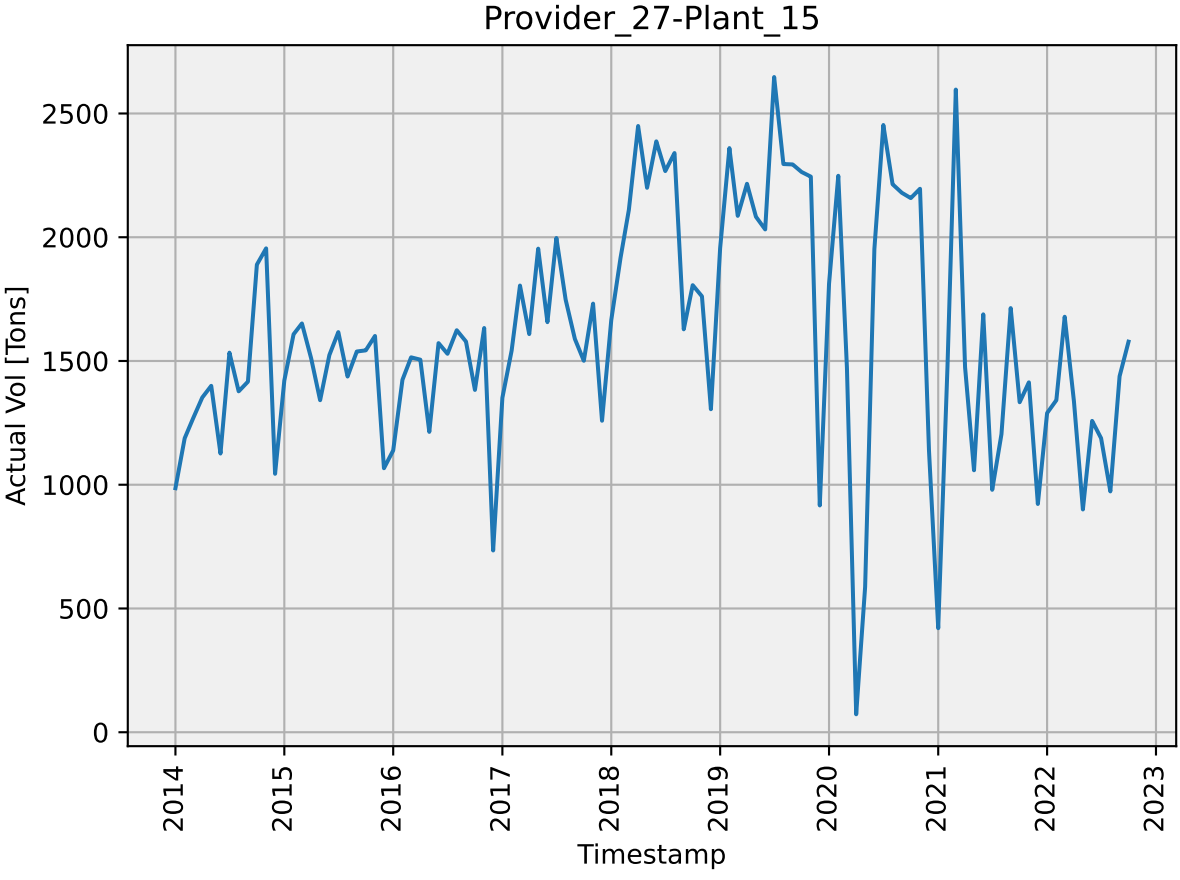

Provider_27-Plant_10
Actual Vol [Tons]
100
200
300
400
500
2014
2015
2016
2017
2018
2019
2020
2021
2022
2023
Timestamp

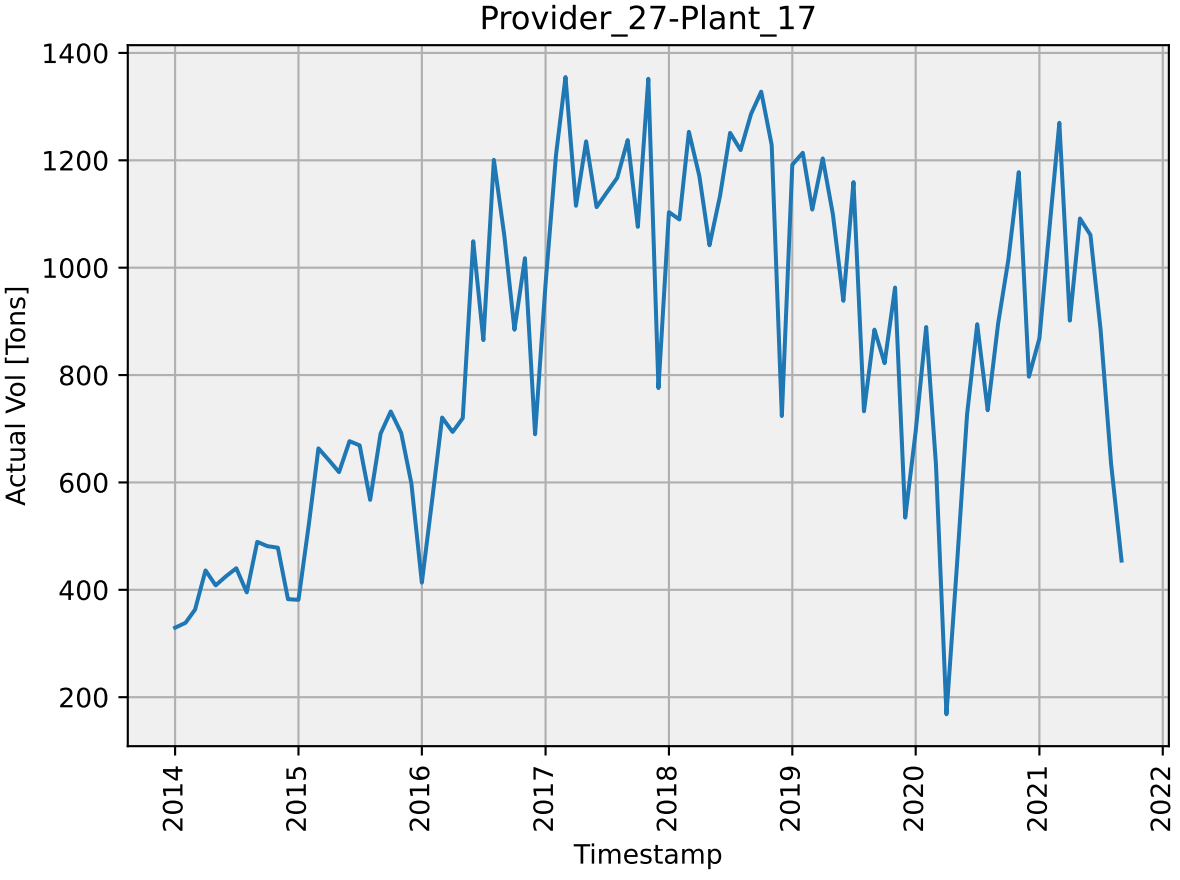

Provider_27-Plant_11
Actual Vol [Tons]
2000
1750
1500
1250
1000
750
500
250
0
2014
2015
2016
2017
2018
2019
2020
2021
2022
2023
Timestamp

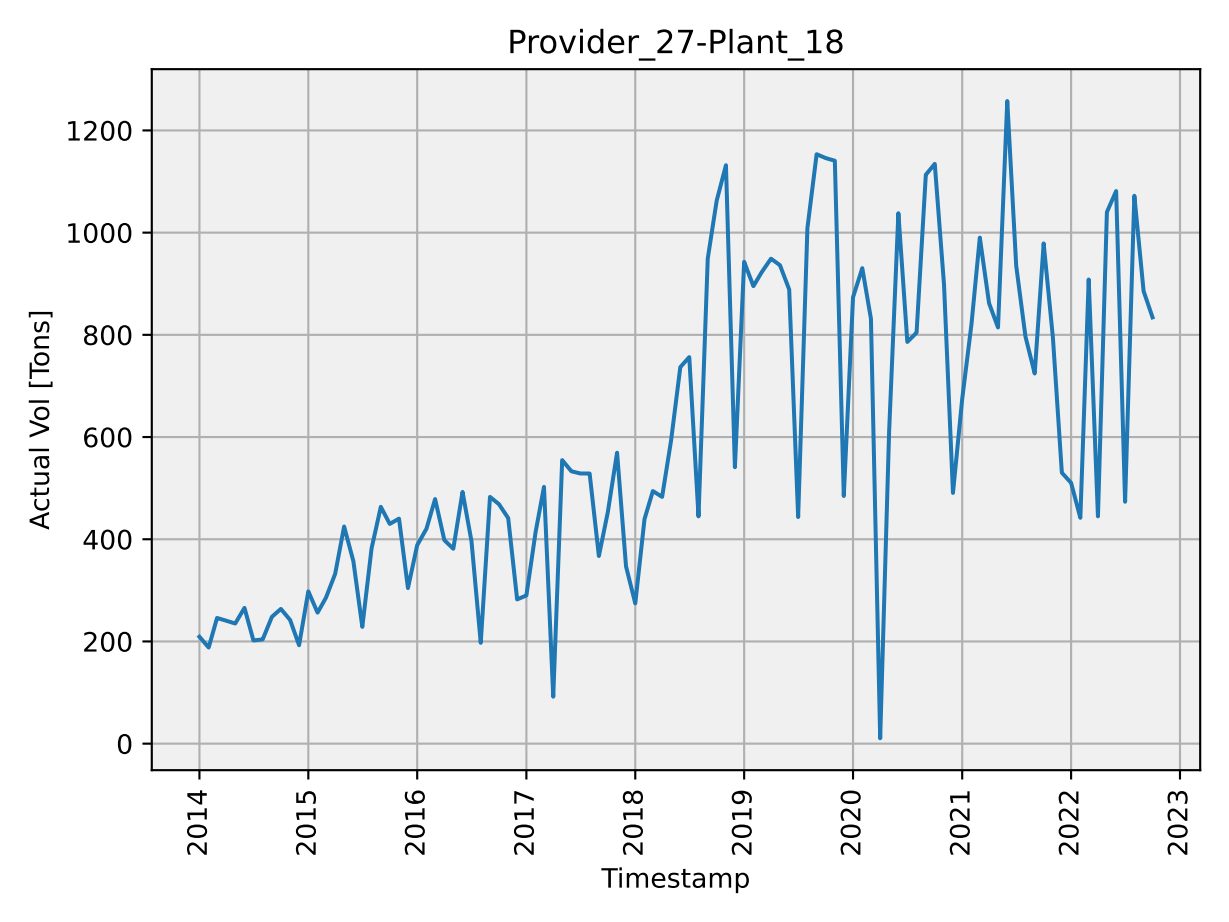

Provider_27-Plant_12
Actual Vol [Tons]
0
50
100
150
200
250
2014
2015
2016
2017
2018
2019
2020
2021
2022
2023
Timestamp

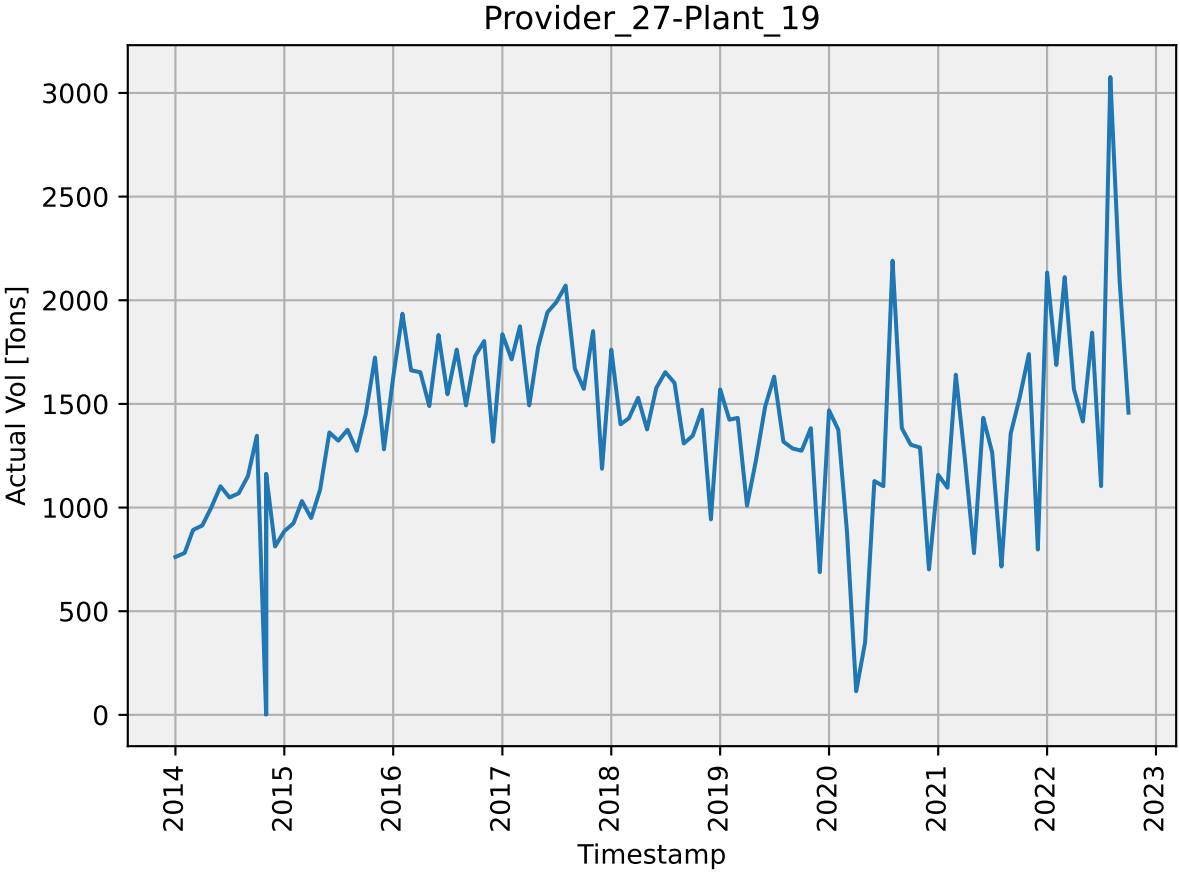

Provider_27-Plant_13
Actual Vol [Tons]
0
500
1000
1500
2000
2500
2014
2015
2016
2017
2018
2019
2020
2021
2022
2023
Timestamp

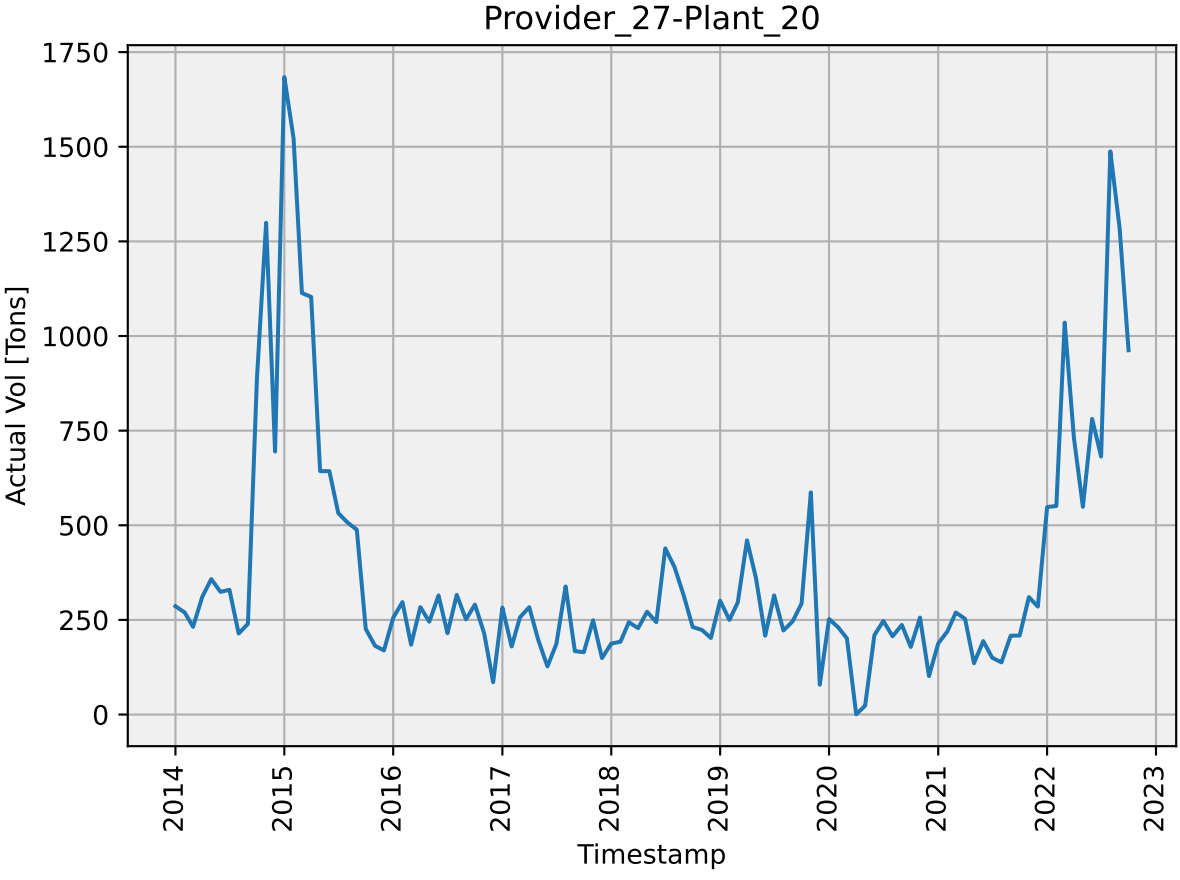

Provider_27-Plant_14
Actual Vol [Tons]
0
200
400
600
800
1000
1200
1400
1600
2014
2015
2016
2017
2018
2019
2020
2021
2022
2023
Timestamp

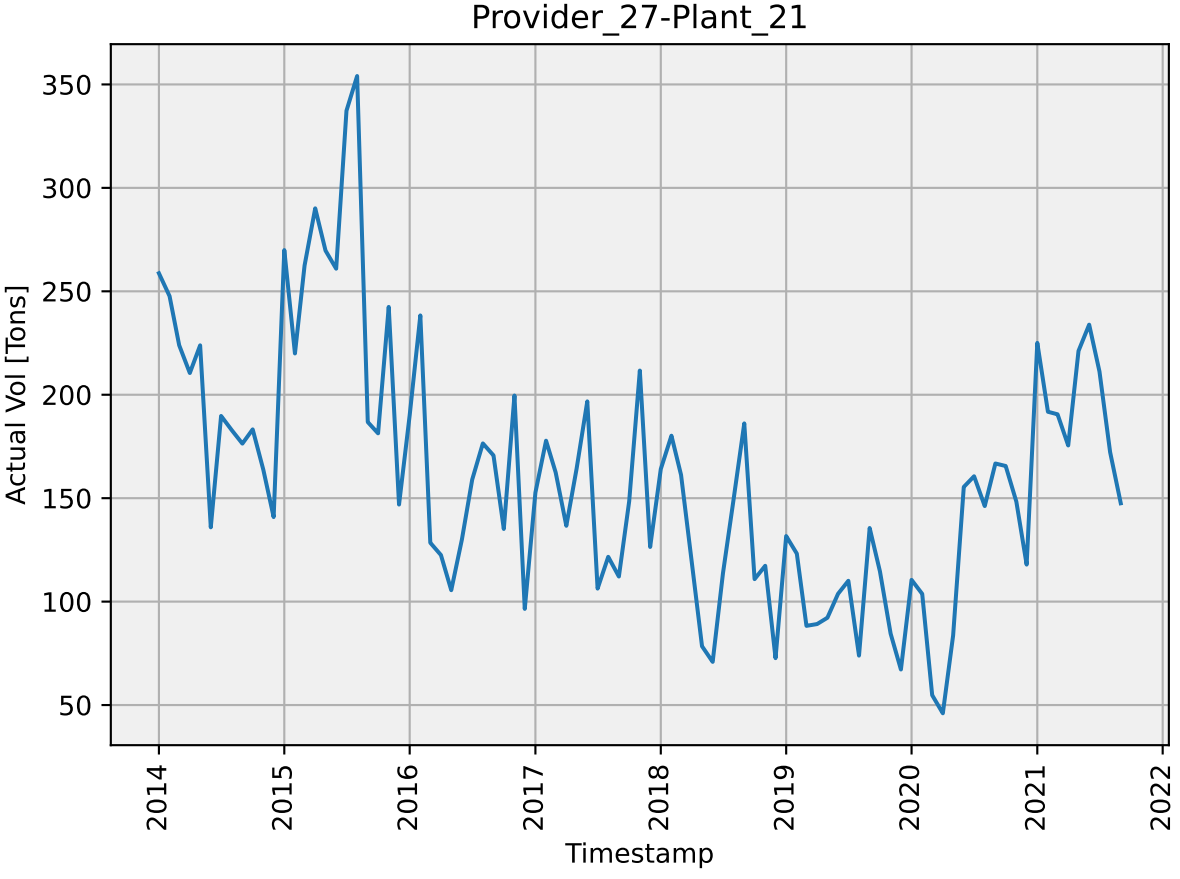

Provider_27-Plant_15
Actual Vol [Tons]
0
500
1000
1500
2000
2500
2014
2015
2016
2017
2018
2019
2020
2021
2022
2023
Timestamp

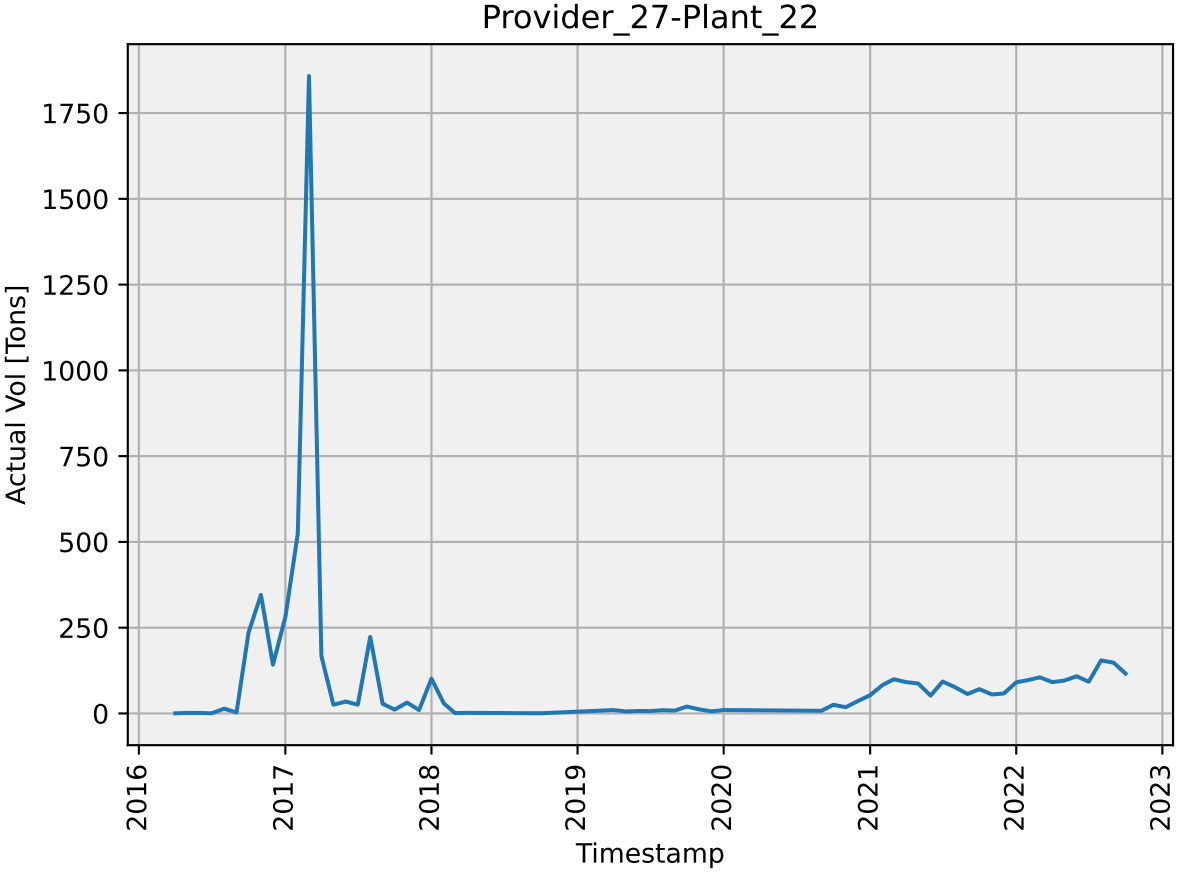

Provider_27-Plant_17
Actual Vol [Tons]
1400
1200
1000
800
600
400
200
2014
2015
2016
2017
2018
2019
2020
2021
2022
Timestamp

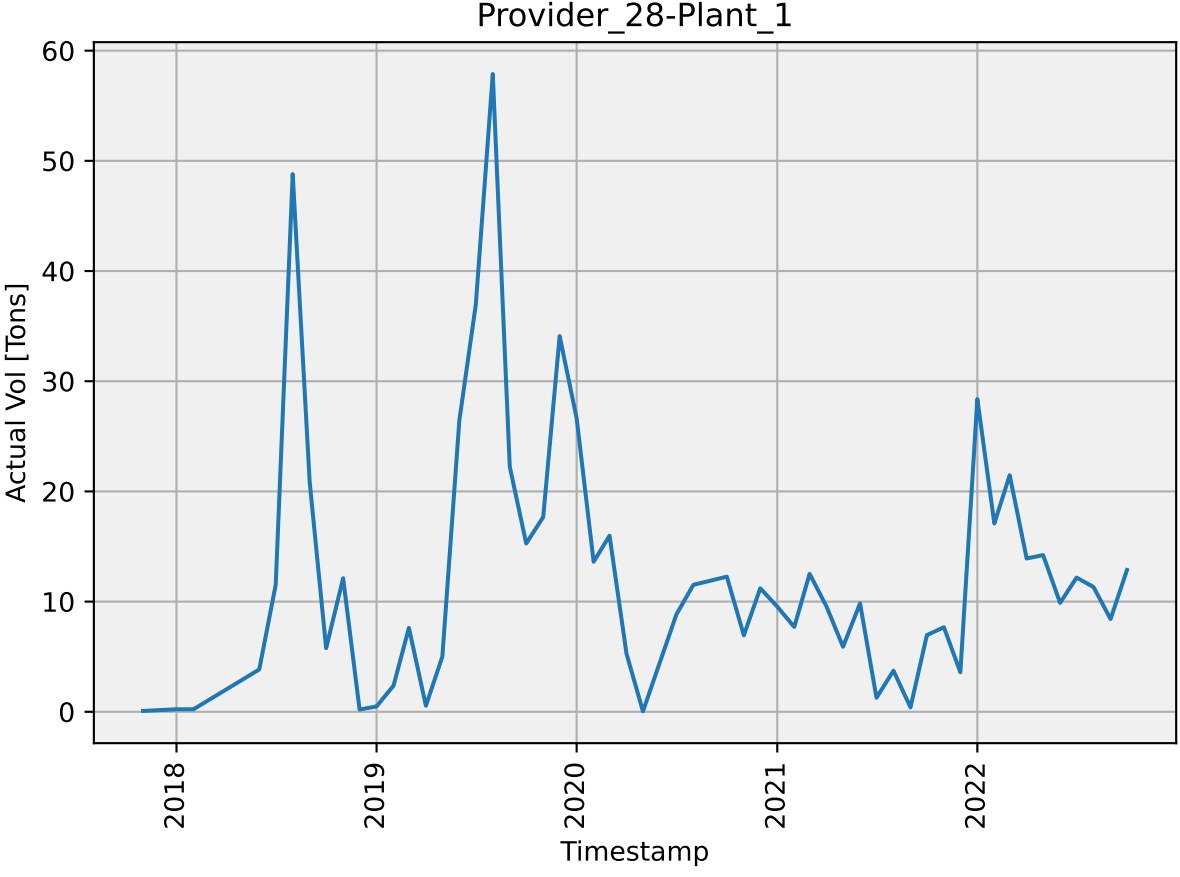

Provider_27-Plant_18
Actual Vol [Tons]
0
200
400
600
800
1000
1200
2014
2015
2016
2017
2018
2019
2020
2021
2022
2023
Timestamp

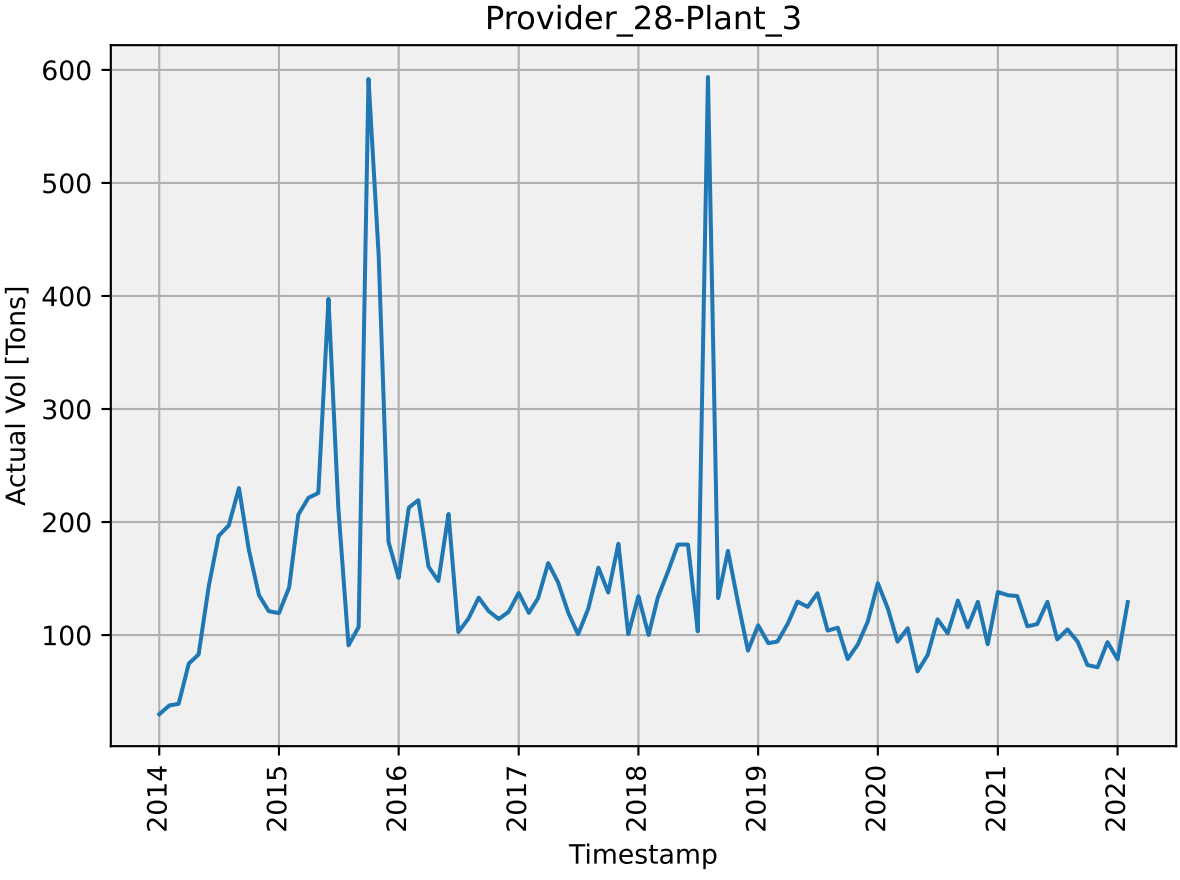

Provider_27-Plant_19
Actual Vol [Tons]
3000
2500
2000
1500
1000
500
0
2014
2015
2016
2017
2018
2019
2020
2021
2022
2023
Timestamp

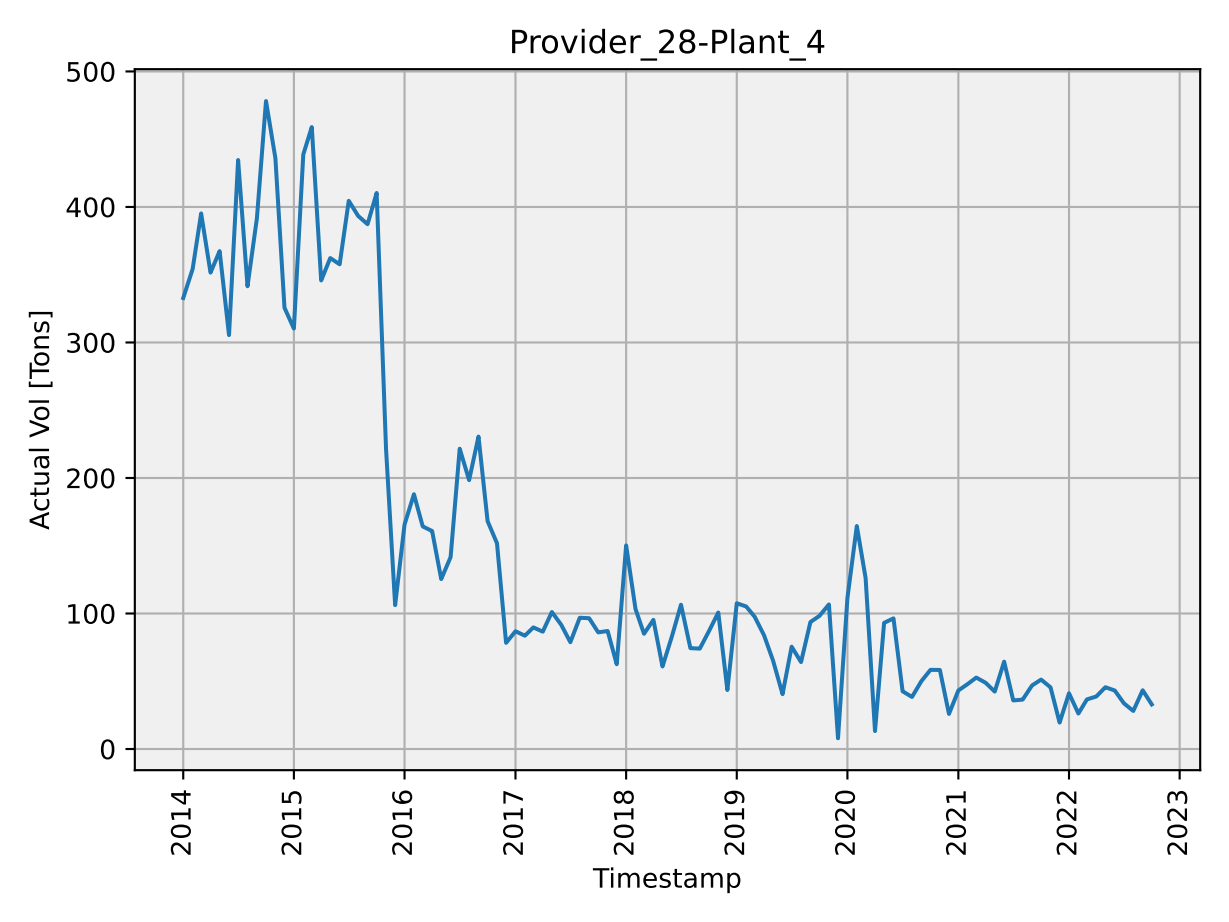

Provider_27-Plant_20
Actual Vol [Tons]
1750
1500
1250
1000
750
500
250
0
2014
2015
2016
2017
2018
2019
2020
2021
2022
2023
Timestamp

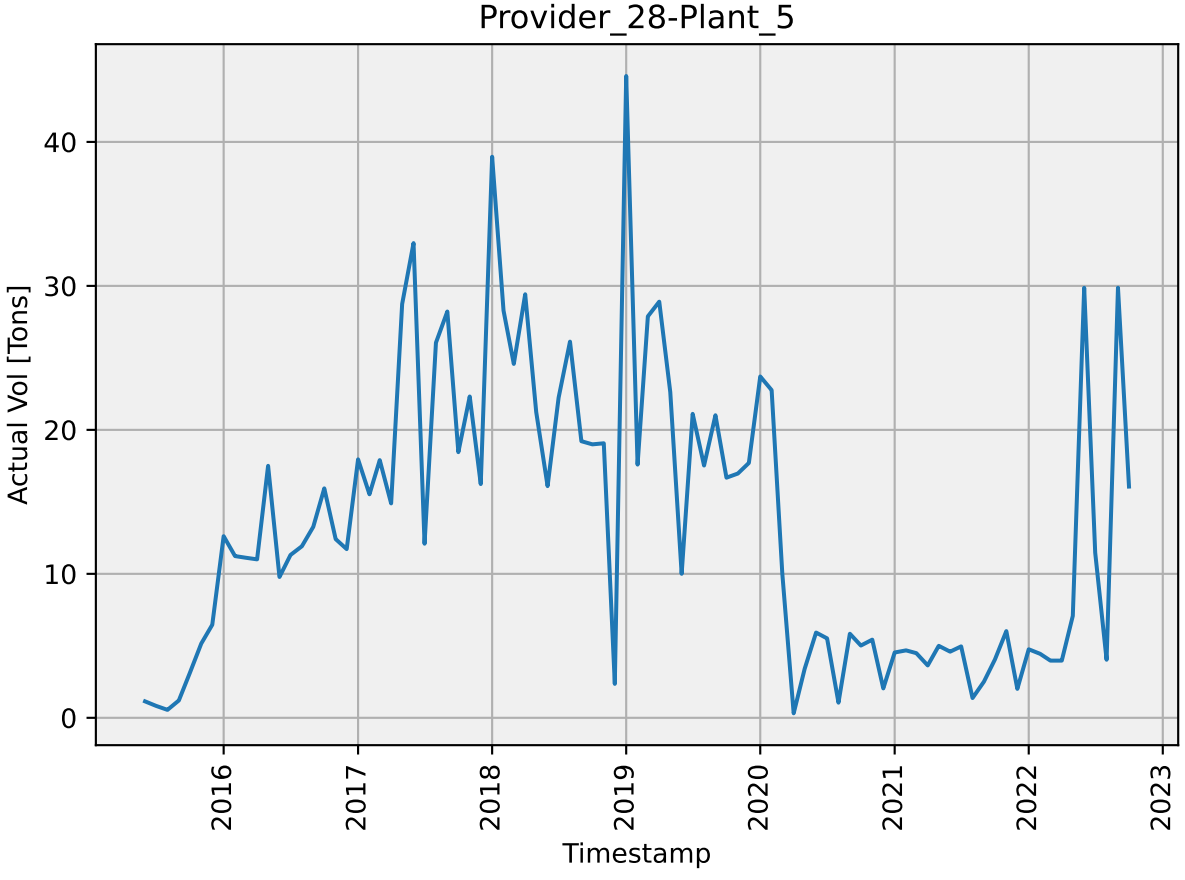

Provider_27-Plant_21
Actual Vol [Tons]
350
300
250
200
150
100
50
2014
2015
2016
2017
2018
2019
2020
2021
2022
Timestamp

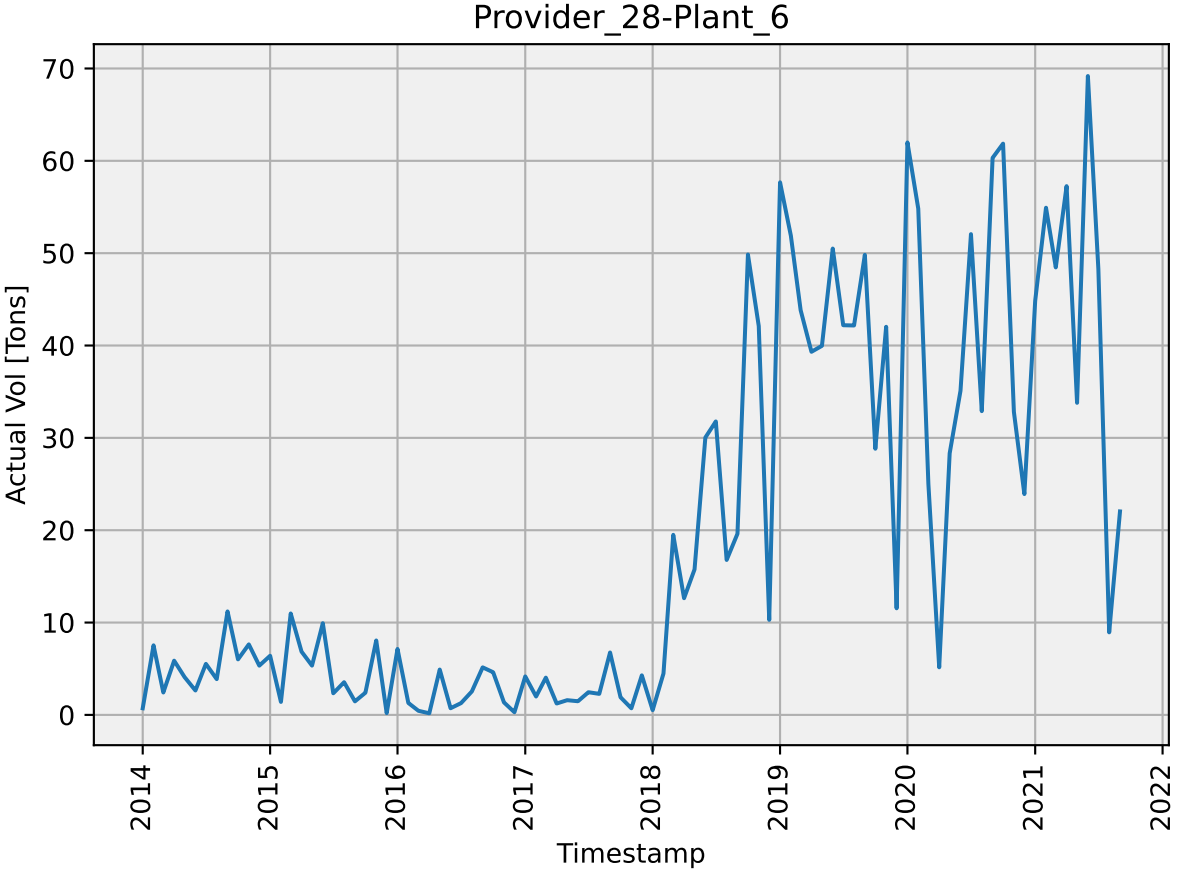

Provider_27-Plant_22
Actual Vol [Tons]
1750
1500
1250
1000
750
500
250
0
2016
2017
2018
2019
2020
2021
2022
2023
Timestamp

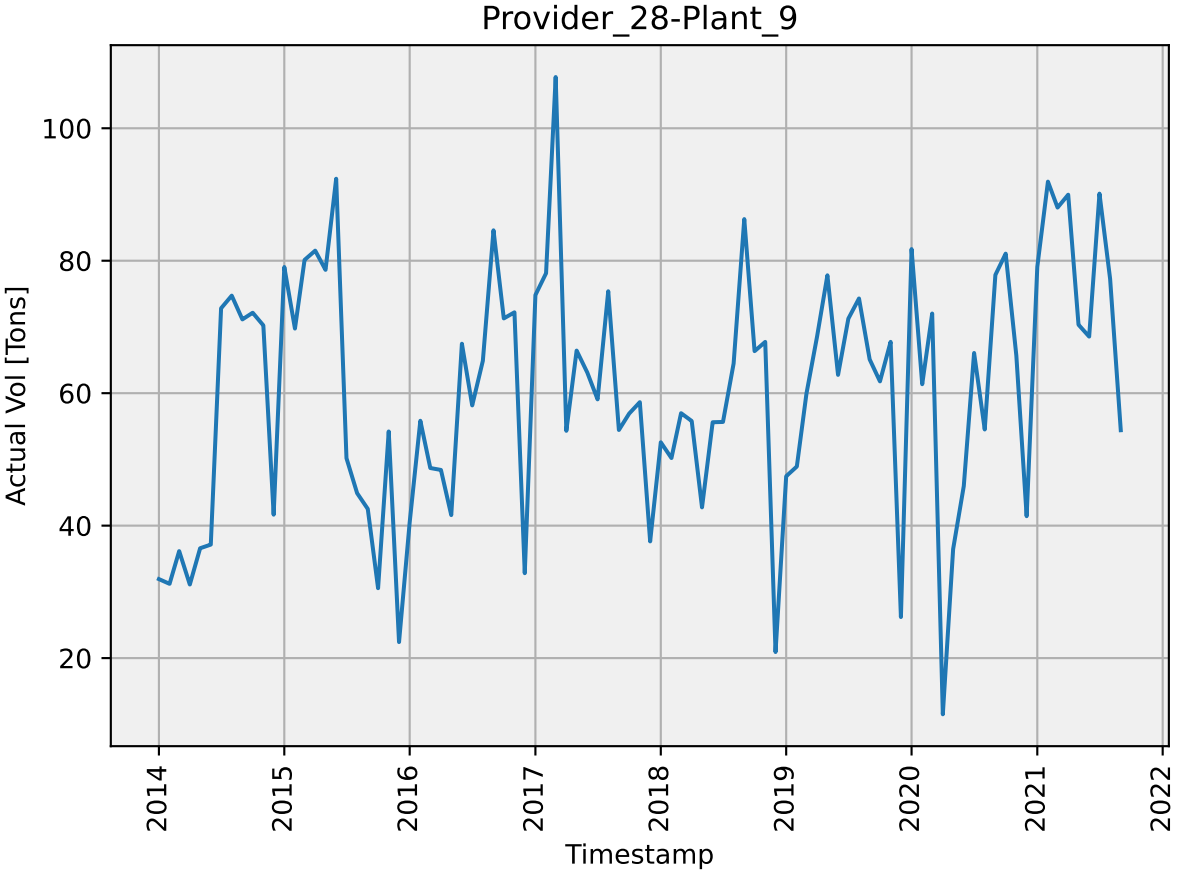

Provider_28-Plant_1
Actual Vol [Tons]
0
10
20
30
40
50
60
2018
2019
2020
2021
2022
Timestamp

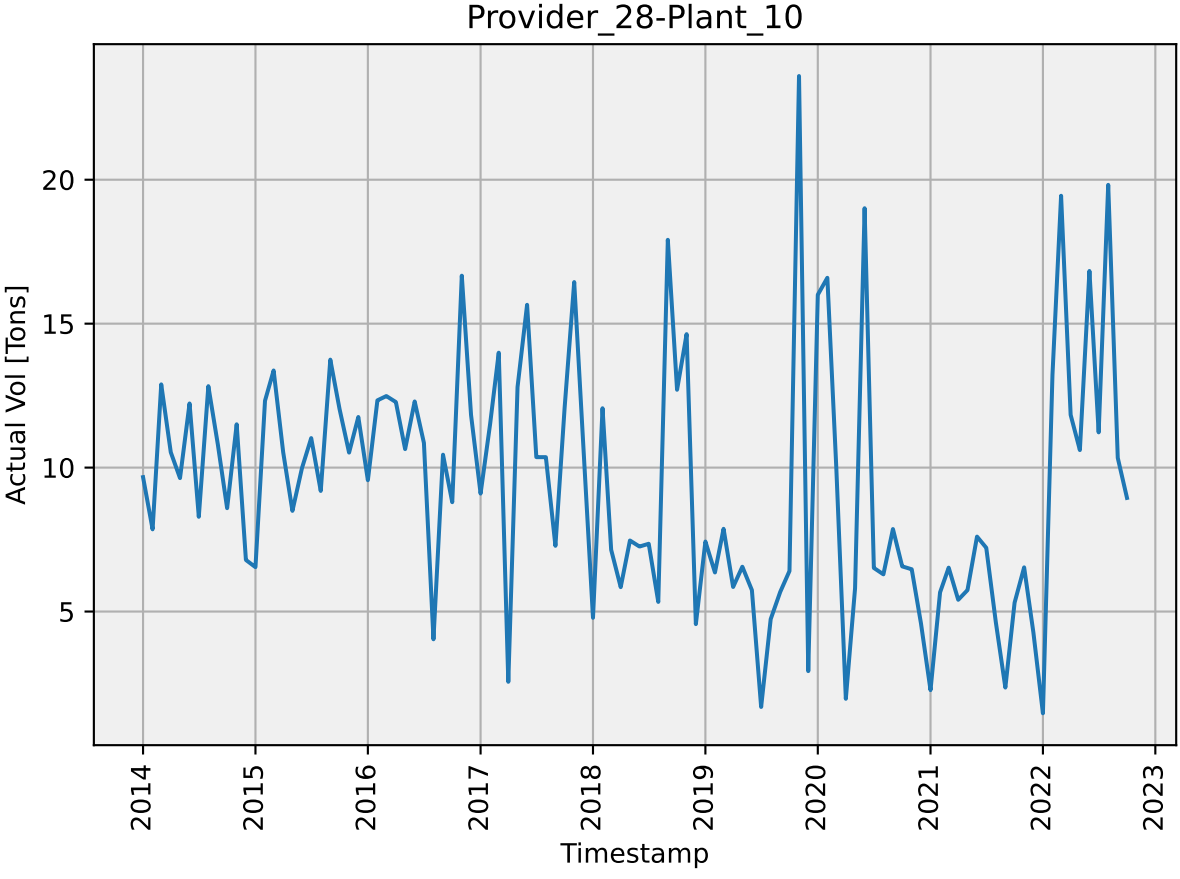

Provider_28-Plant_3
Actual Vol [Tons]
600
500
400
300
200
100
2014
2015
2016
2017
2018
2019
2020
2021
2022
Timestamp

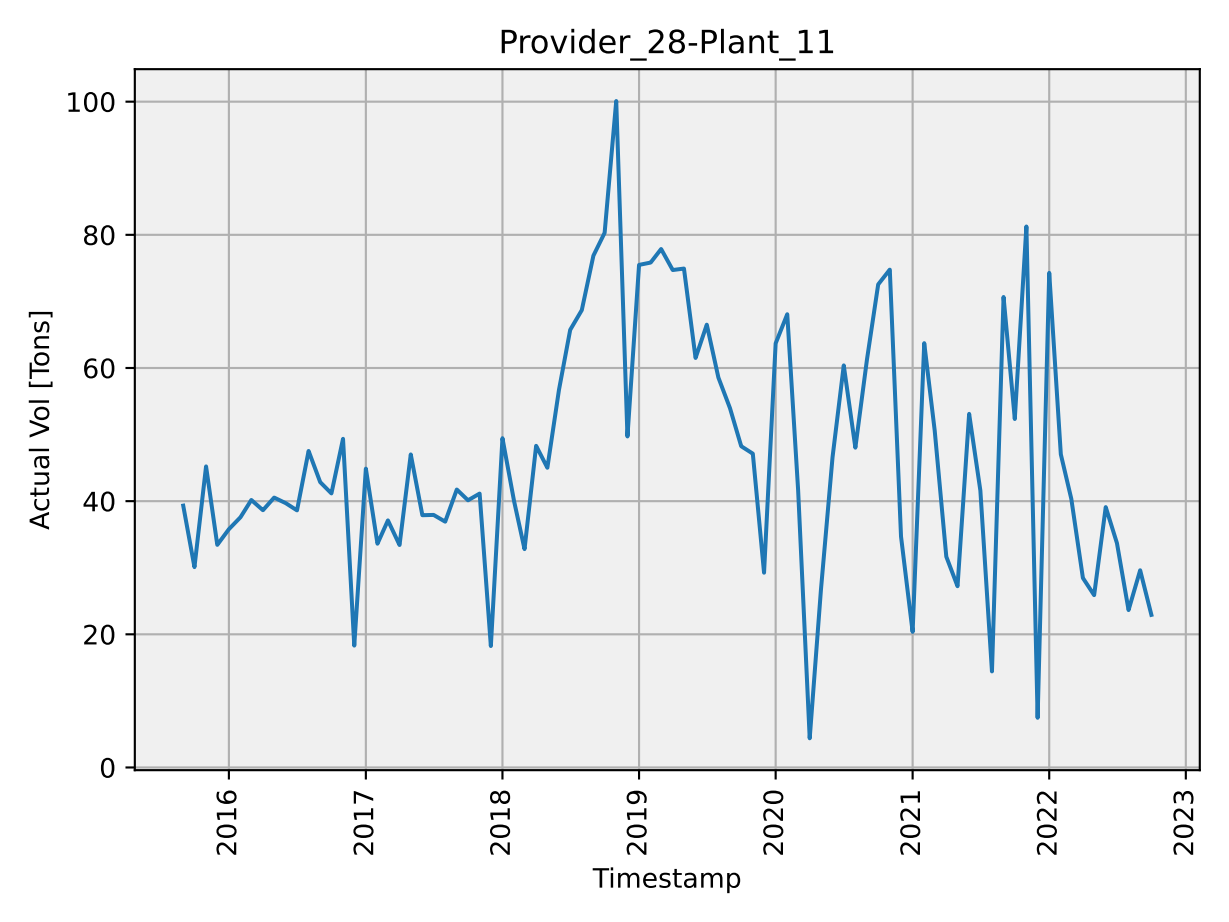

Provider_28-Plant_4
Actual Vol [Tons]
500
400
300
200
100
0
2014
2015
2016
2017
2018
2019
2020
2021
2022
2023
Timestamp

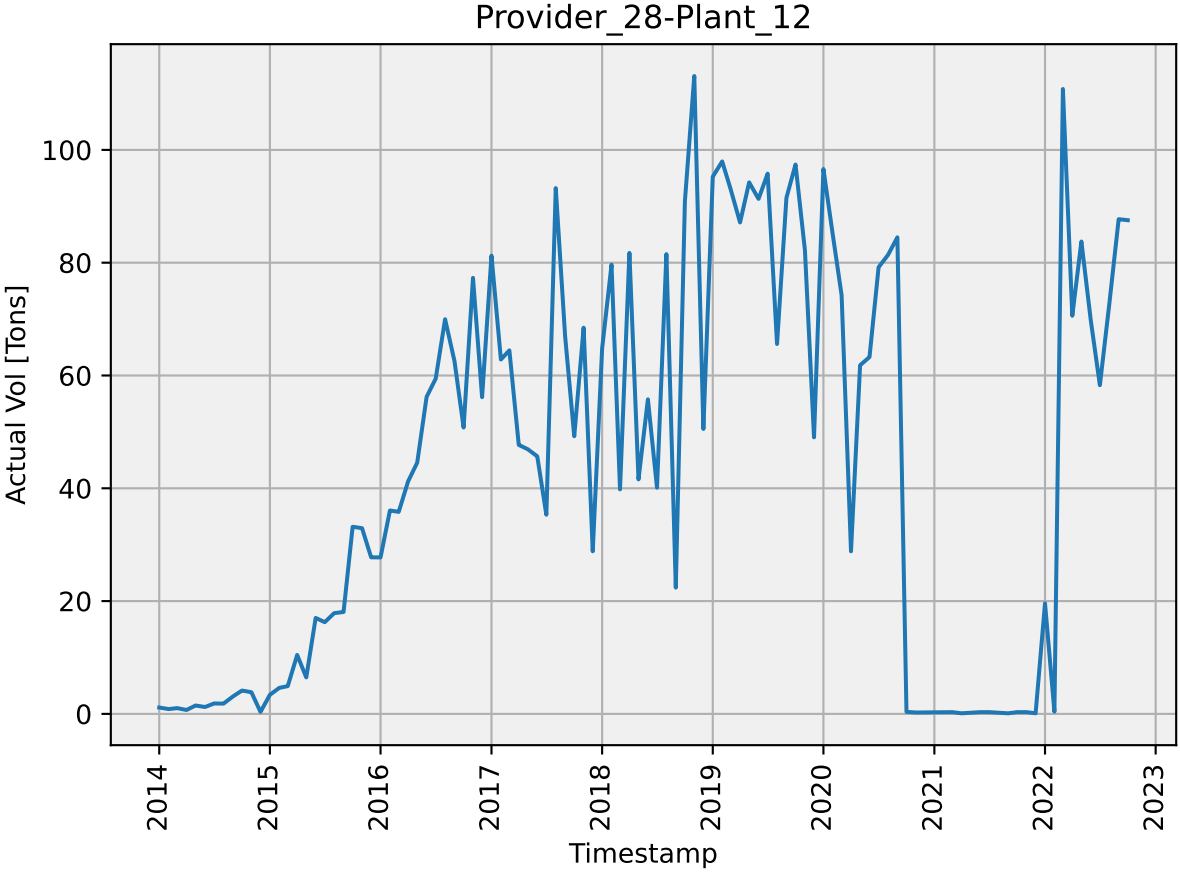

Provider_28-Plant_5
Actual Vol [Tons]
0
10
20
30
40
2016
2017
2018
2019
2020
2021
2022
2023
Timestamp

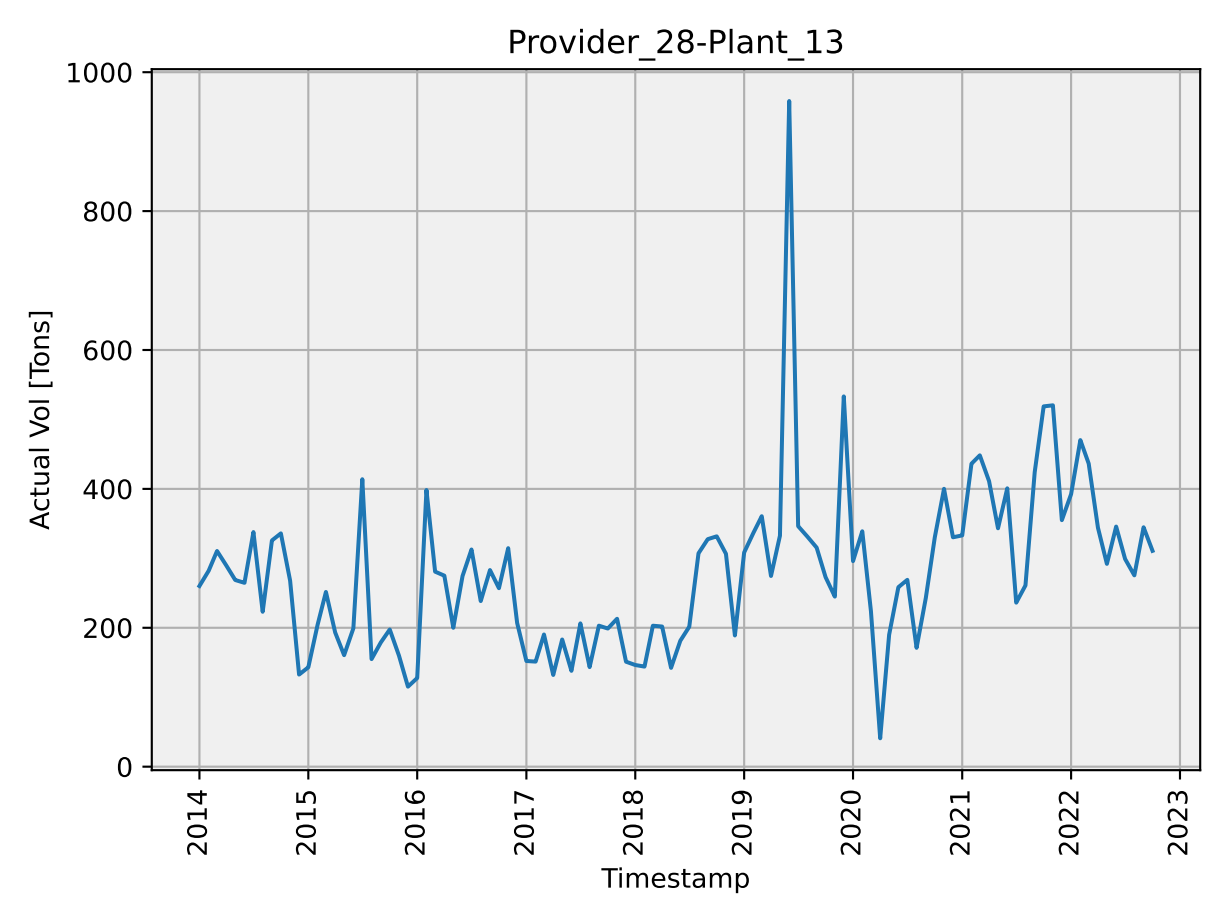

Provider_28-Plant_6
Actual Vol [Tons]
0
10
20
30
40
50
60
70
2014
2015
2016
2017
2018
2019
2020
2021
2022
Timestamp

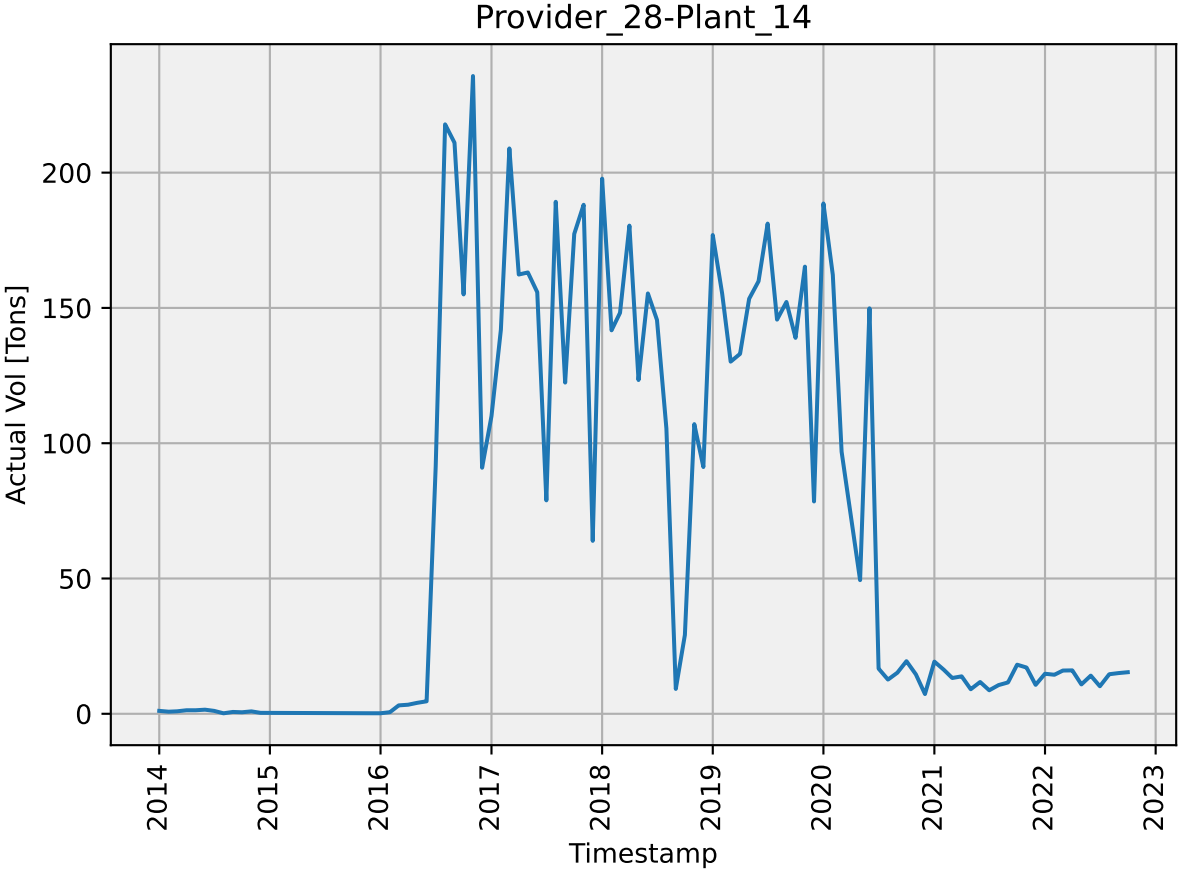

Provider_28-Plant_9
Actual Vol [Tons]
100
80
60
40
20
2014
2015
2016
2017
2018
2019
2020
2021
2022
Timestamp

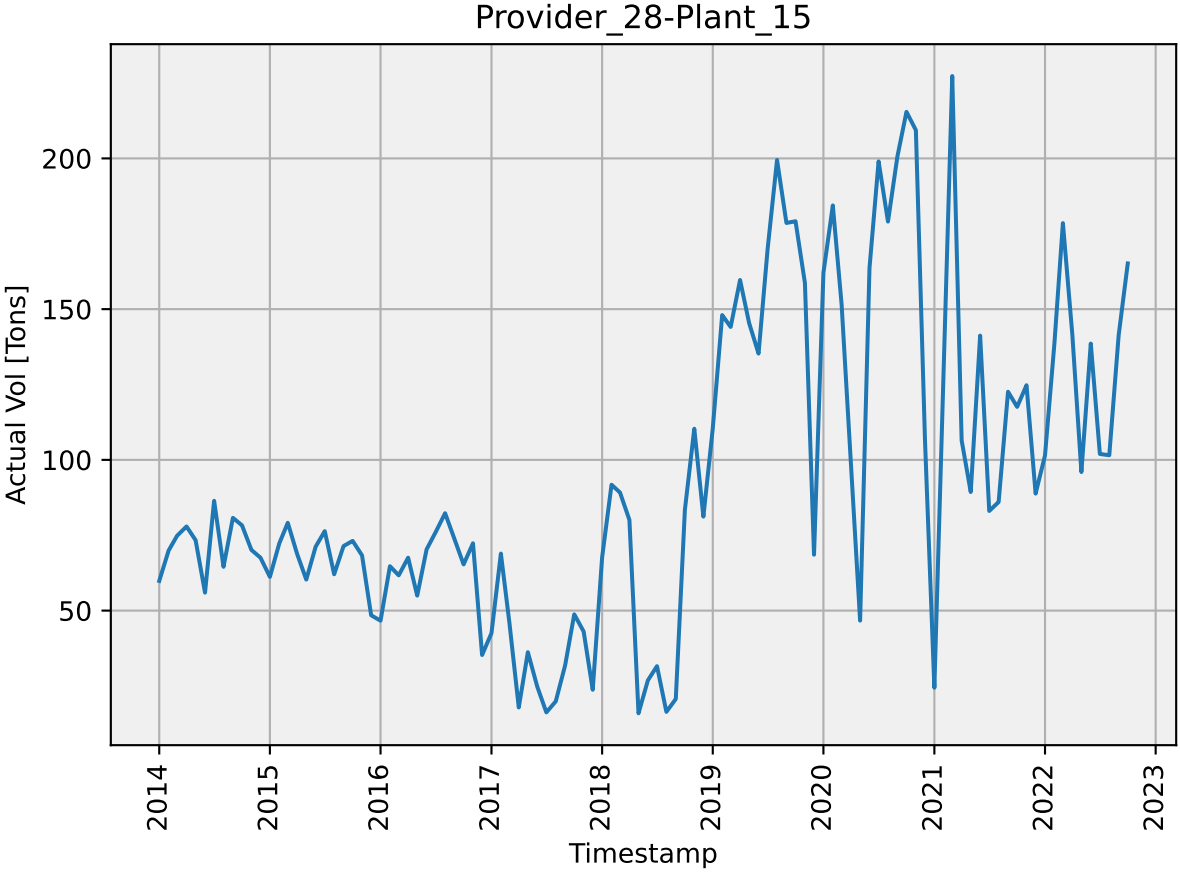

Provider_28-Plant_10
Actual Vol [Tons]
5
10
15
20
2014
2015
2016
2017
2018
2019
2020
2021
2022
2023
Timestamp

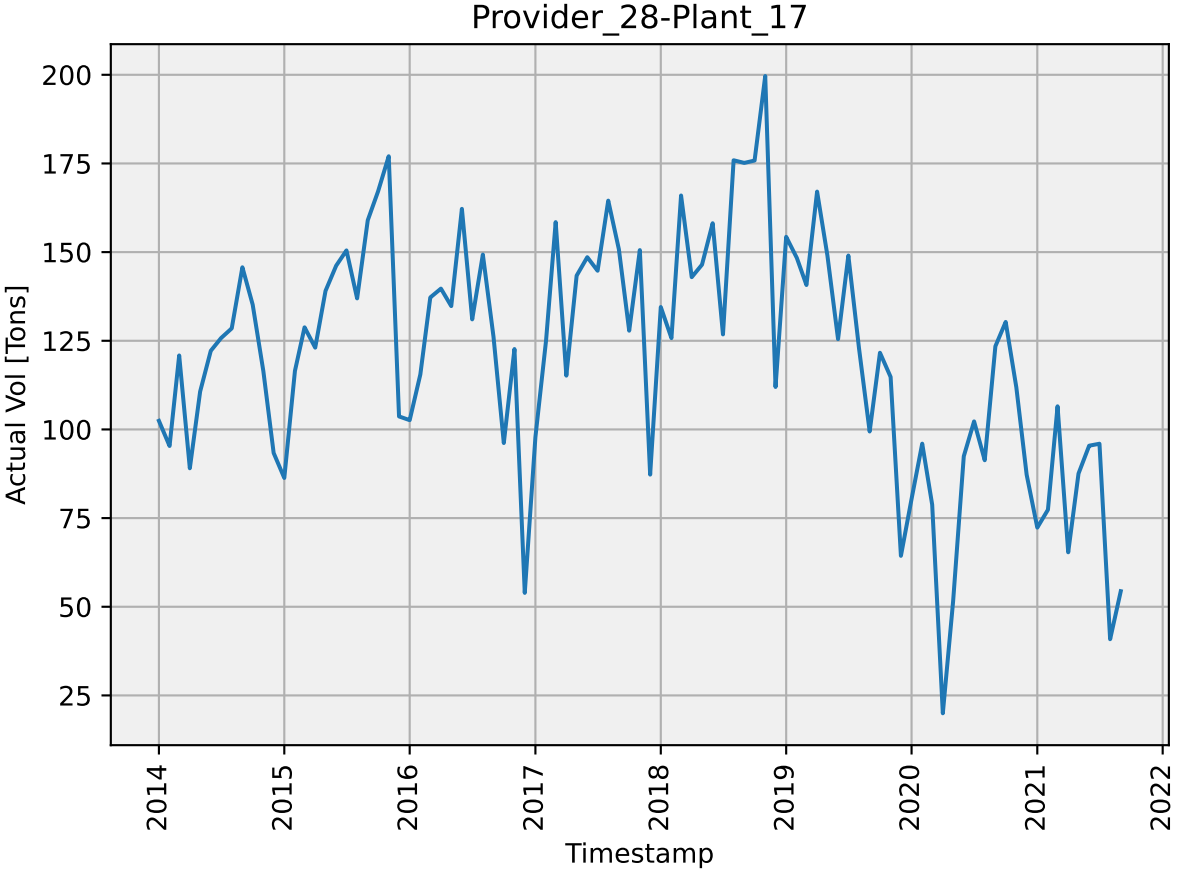

Provider_28-Plant_11
Actual Vol [Tons]
0
20
40
60
80
100
2016
2017
2018
2019
2020
2021
2022
2023
Timestamp

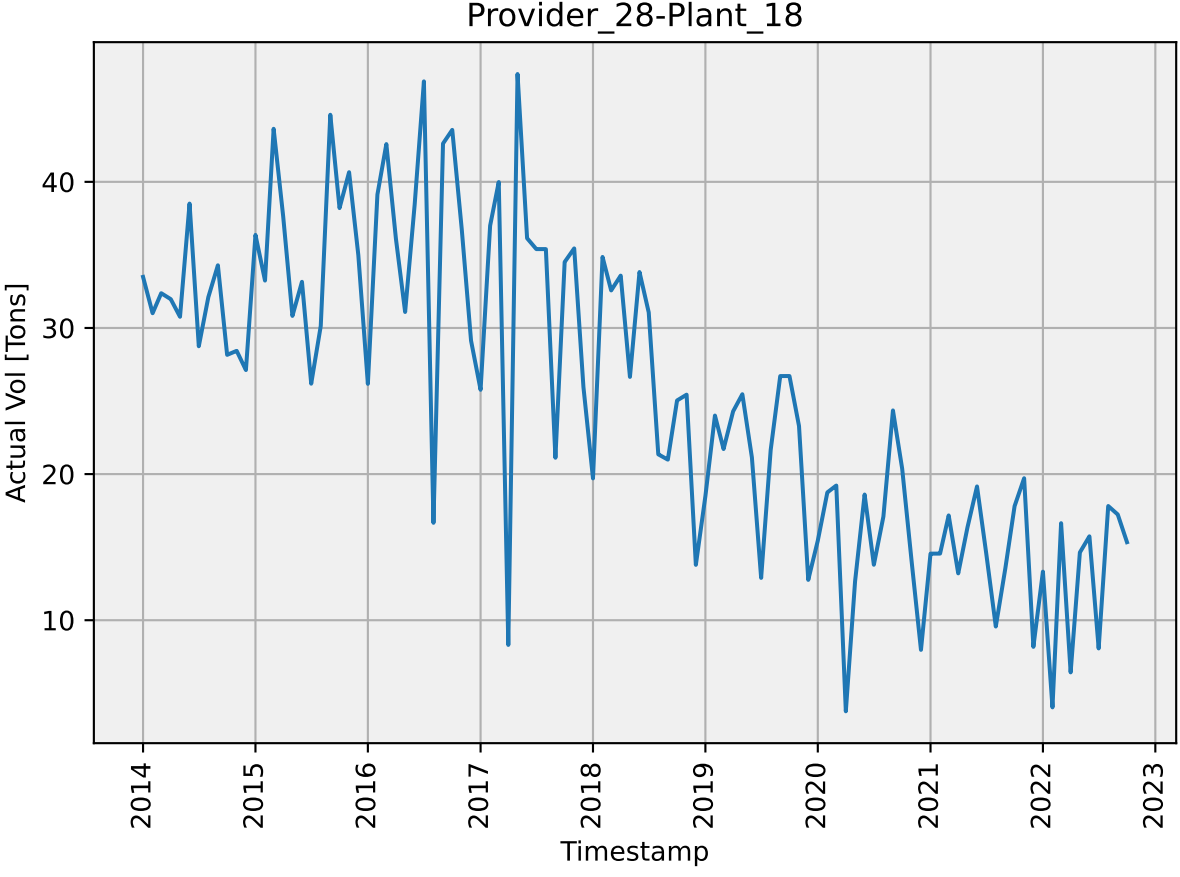

Provider_28-Plant_12
Actual Vol [Tons]
0
20
40
60
80
100
2014
2015
2016
2017
2018
2019
2020
2021
2022
2023
Timestamp

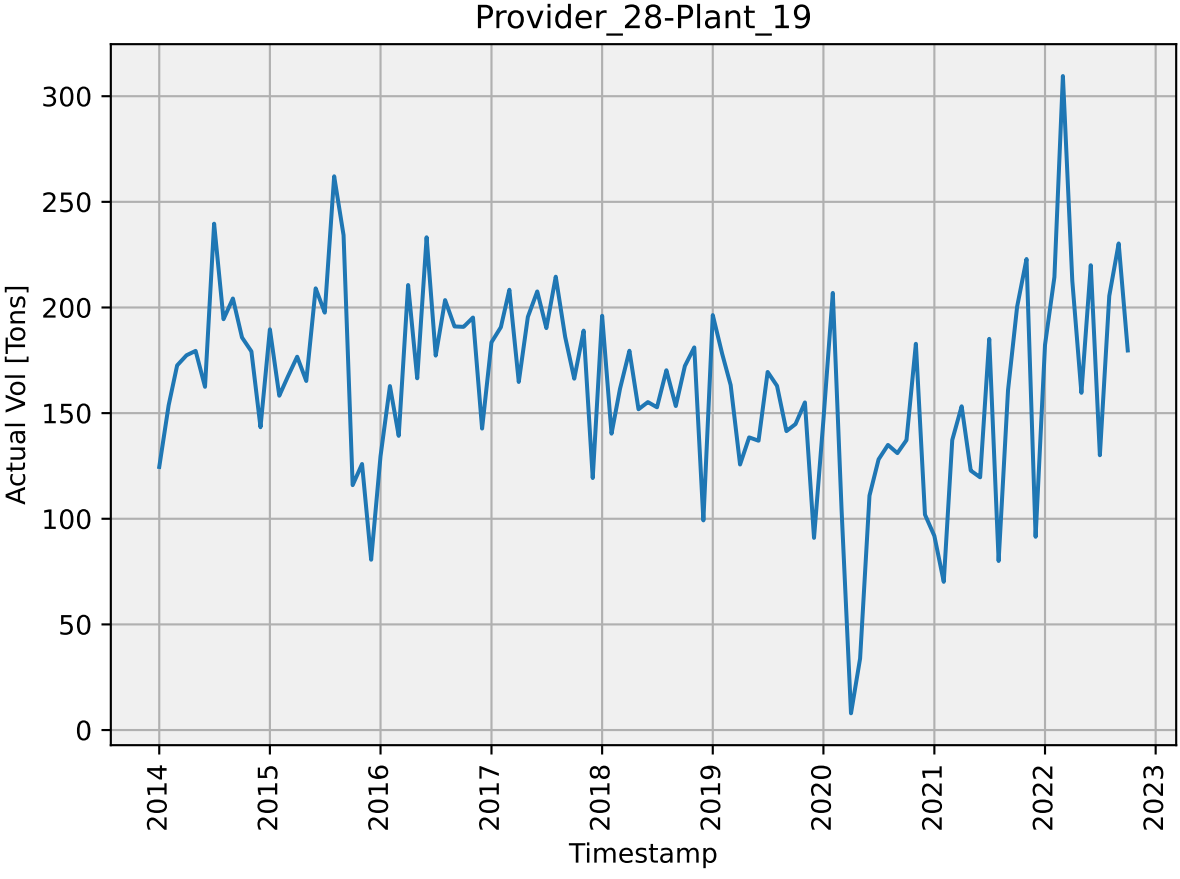

Provider_28-Plant_13
Actual Vol [Tons]
1000
800
600
400
200
0
2014
2015
2016
2017
2018
2019
2020
2021
2022
2023
Timestamp

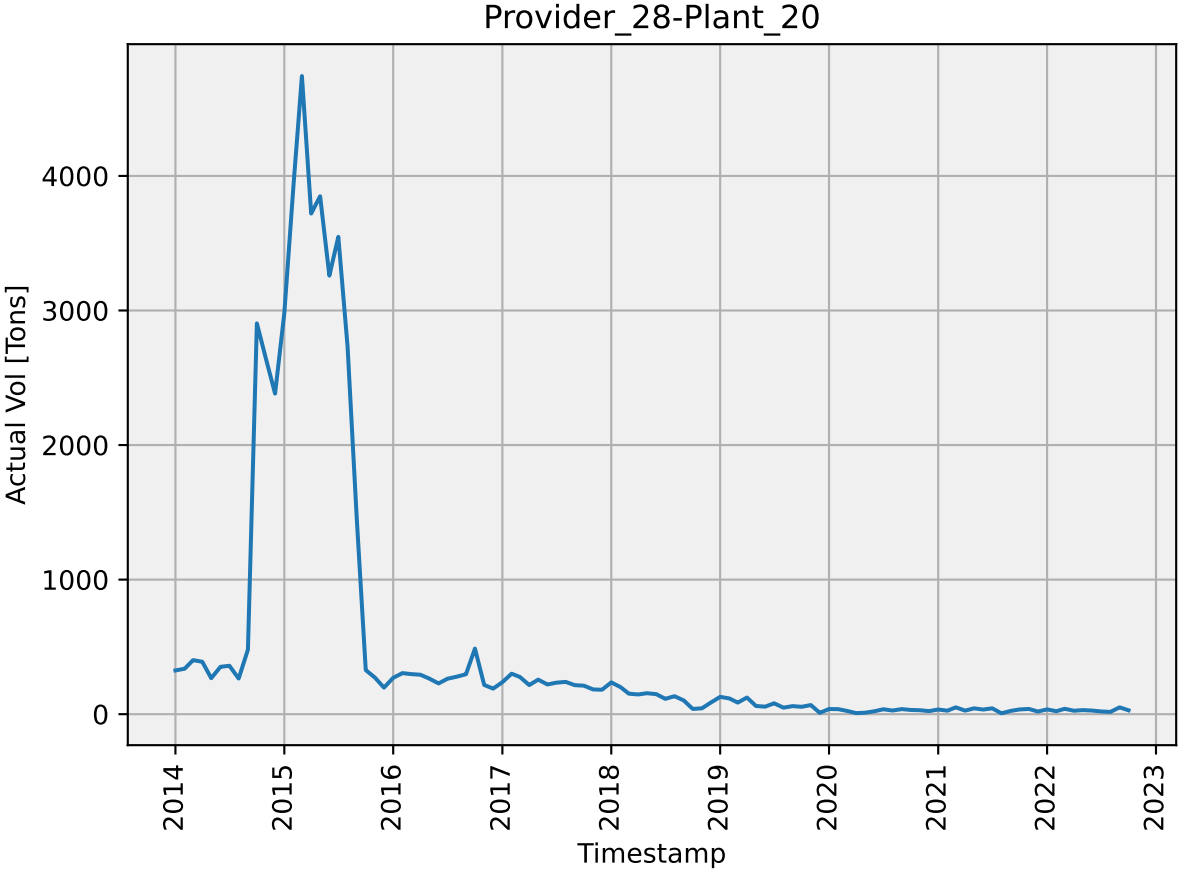

Provider_28-Plant_14
Actual Vol [Tons]
0
50
100
150
200
2014
2015
2016
2017
2018
2019
2020
2021
2022
2023
Timestamp

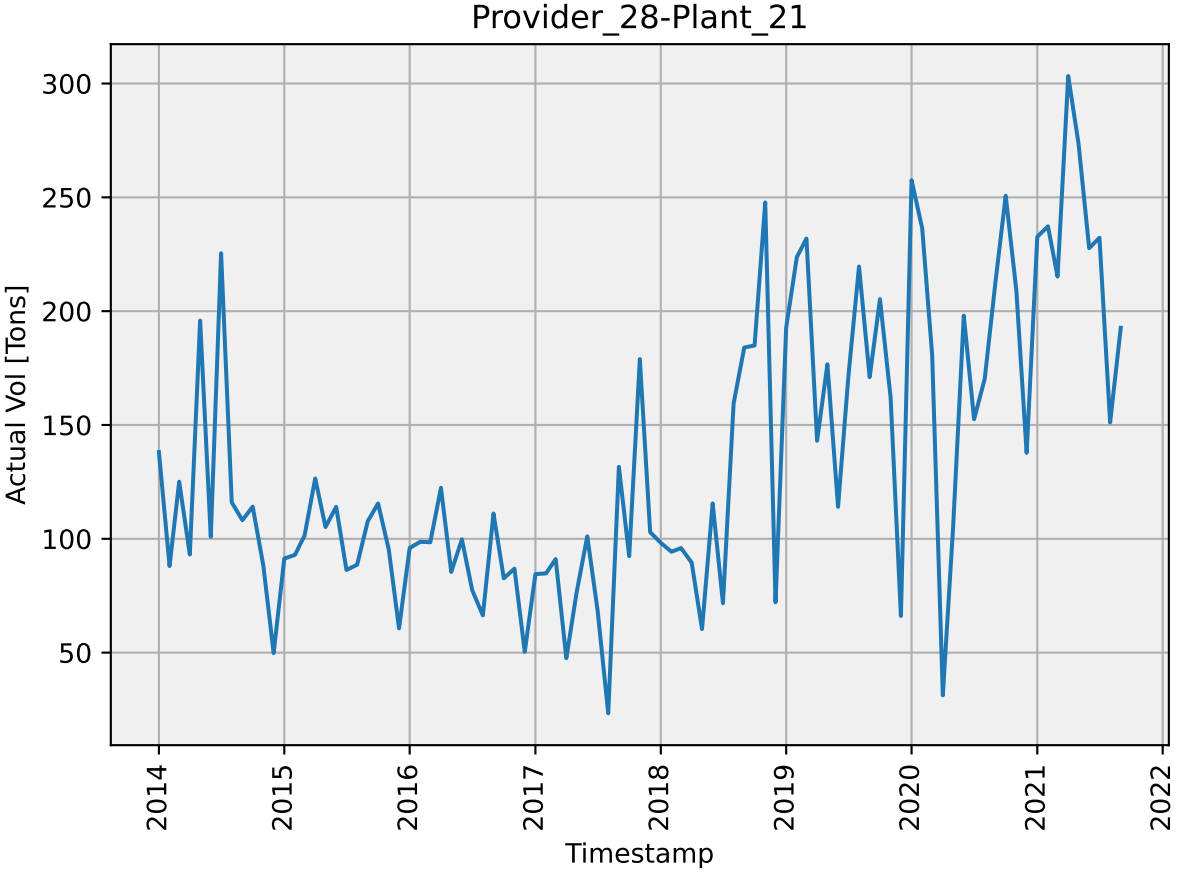

Provider_28-Plant_15
Actual Vol [Tons]
200
150
100
50
2014
2015
2016
2017
2018
2019
2020
2021
2022
2023
Timestamp

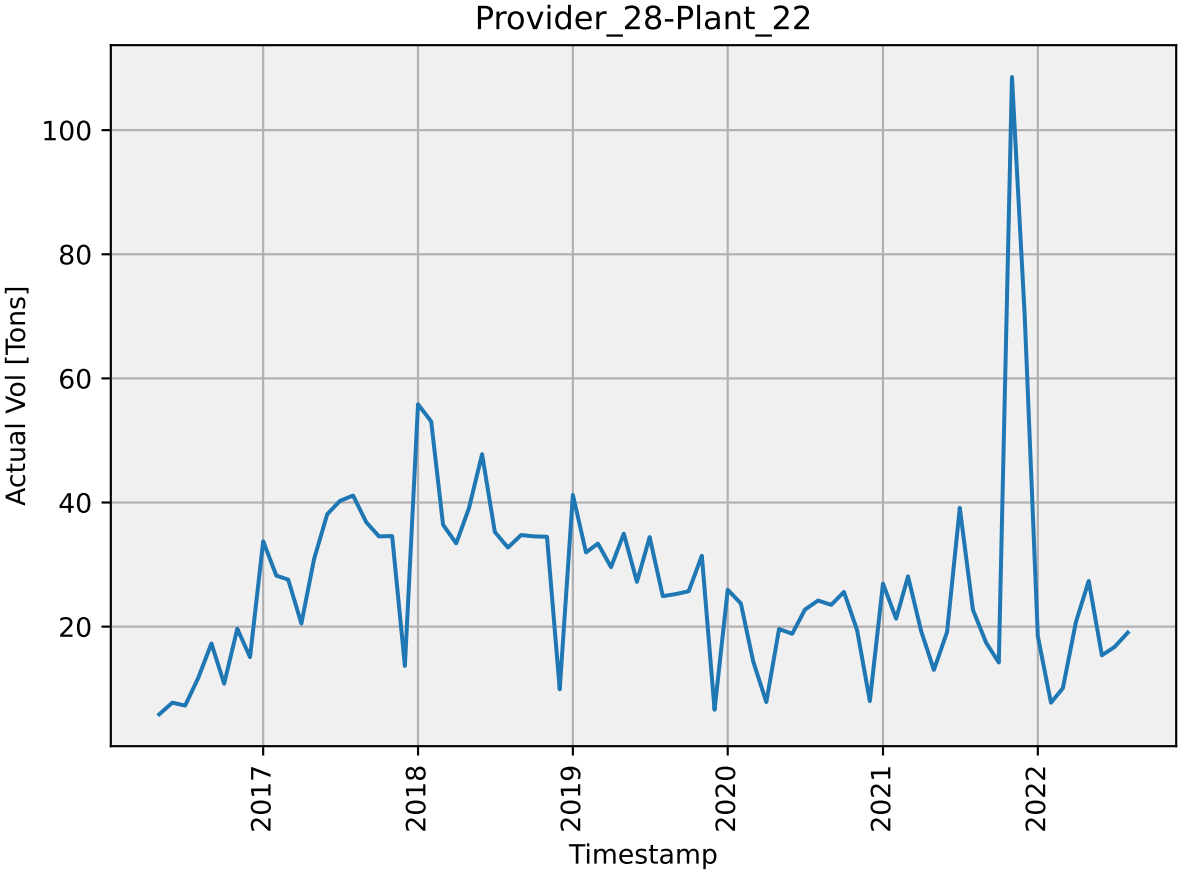

Provider_28-Plant_17
Actual Vol [Tons]
200
175
150
125
100
75
50
25
2014
2015
2016
2017
2018
2019
2020
2021
2022
Timestamp

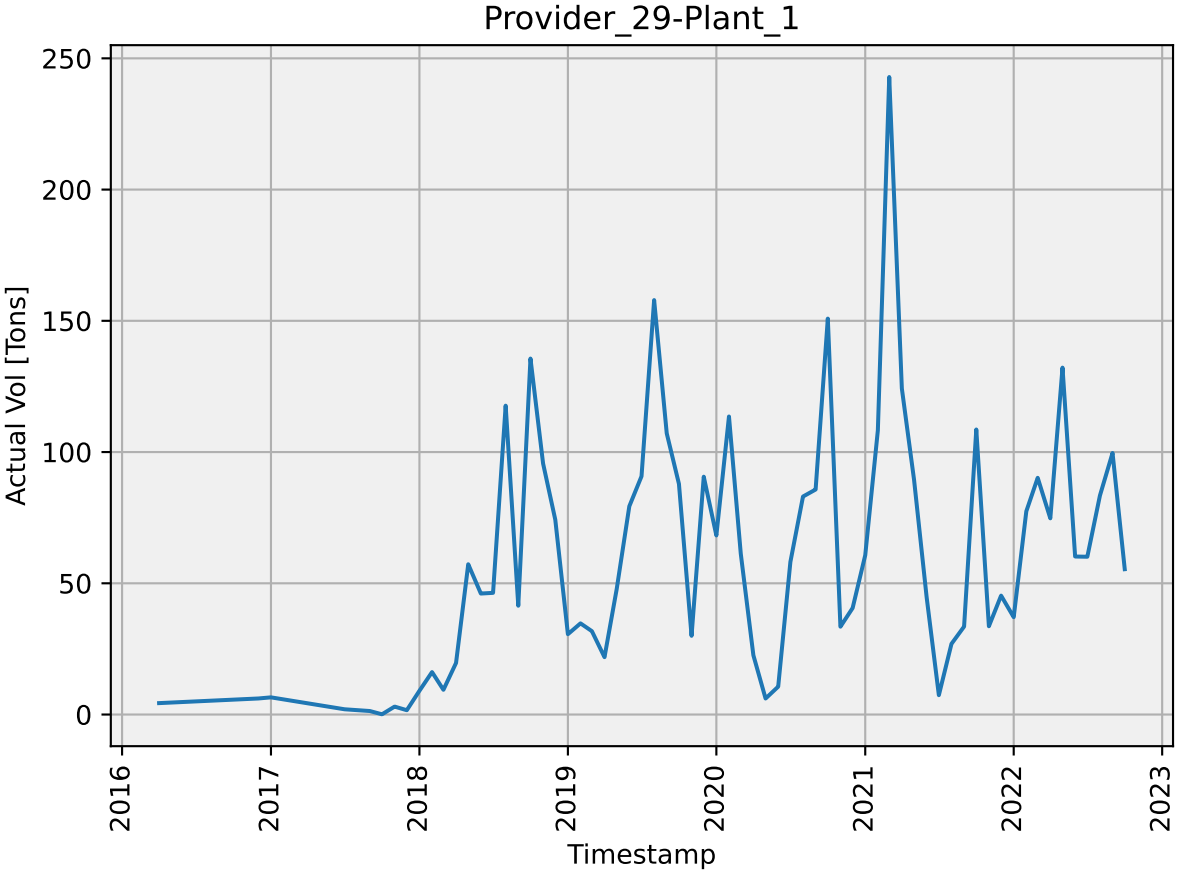

Provider_28-Plant_18
Actual Vol [Tons]
40
30
20
10
2014
2015
2016
2017
2018
2019
2020
2021
2022
2023
Timestamp

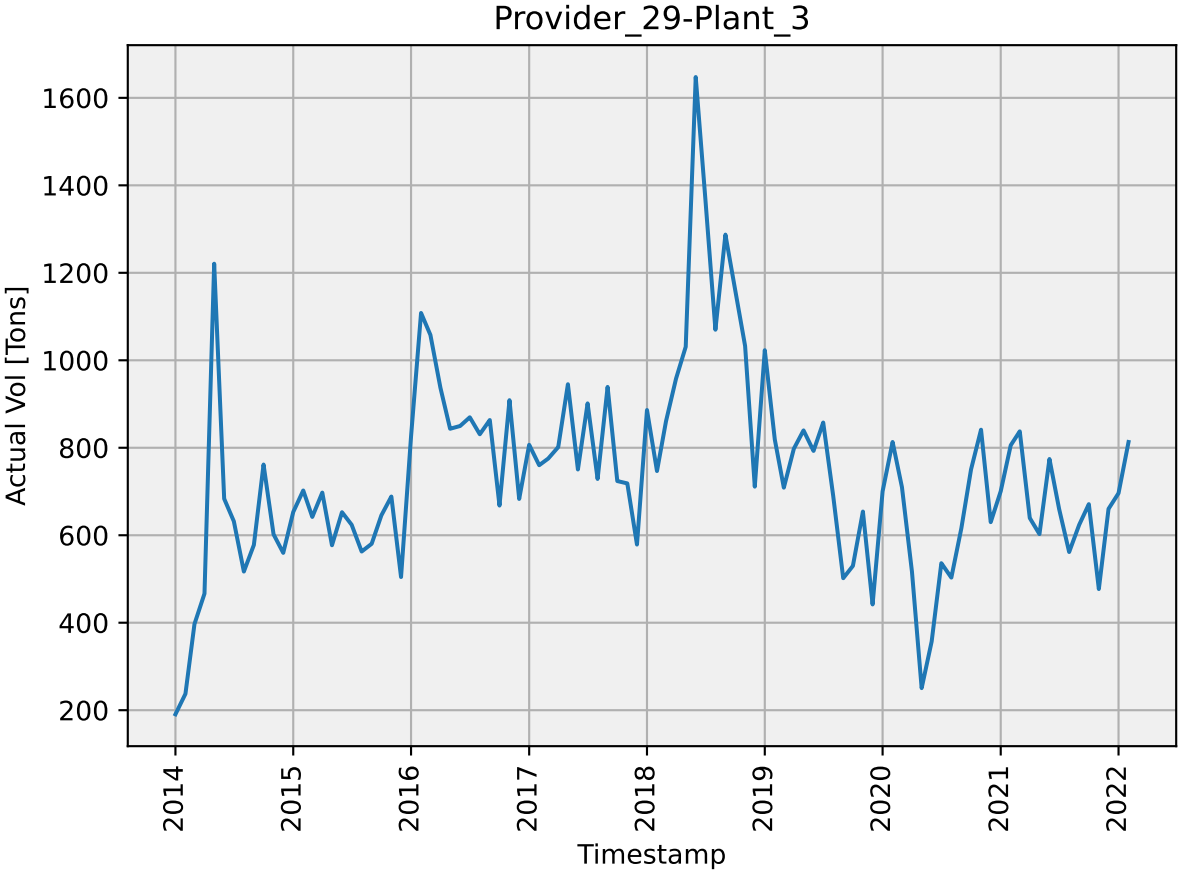

Provider_28-Plant_19
Actual Vol [Tons]
0
50
100
150
200
250
300
2014
2015
2016
2017
2018
2019
2020
2021
2022
2023
Timestamp

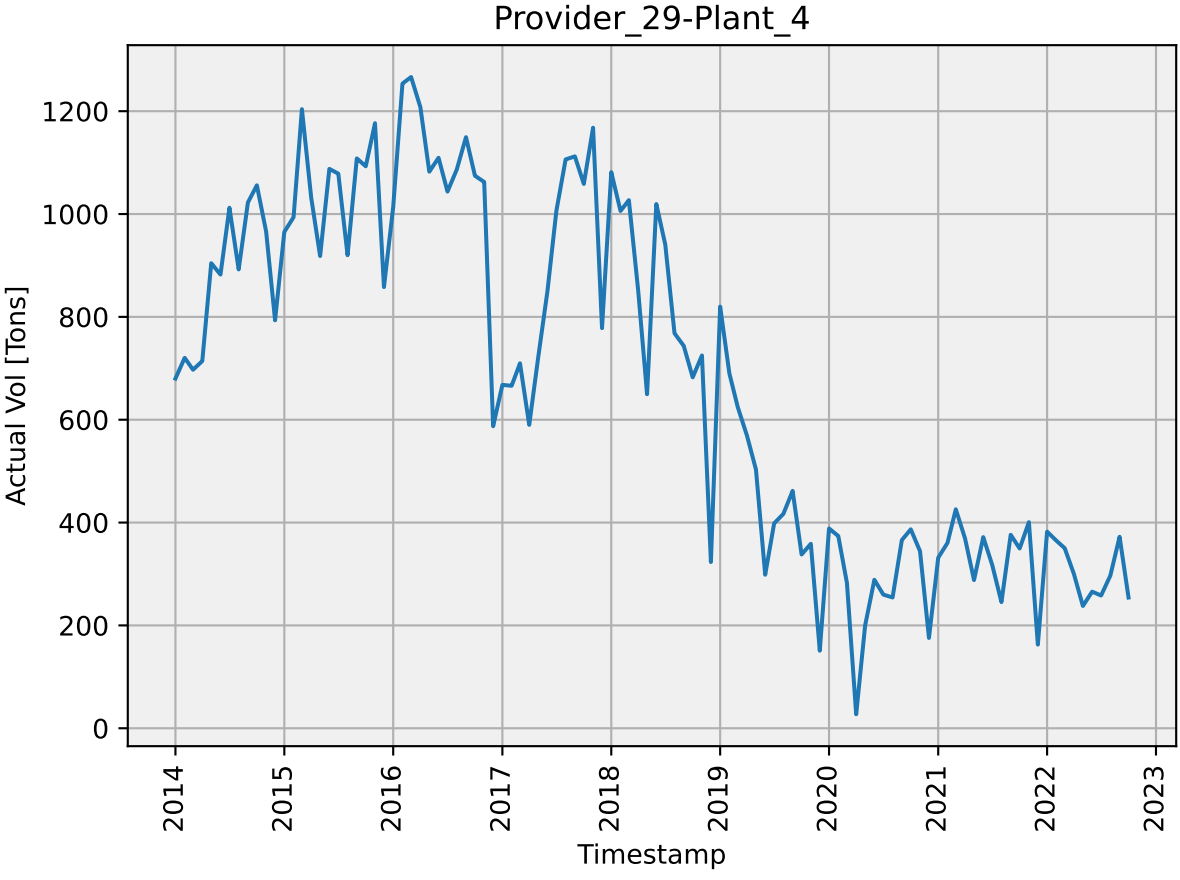

Provider_28-Plant_20
Actual Vol [Tons]
4000
3000
2000
1000
0
2014
2015
2016
2017
2018
2019
2020
2021
2022
2023
Timestamp

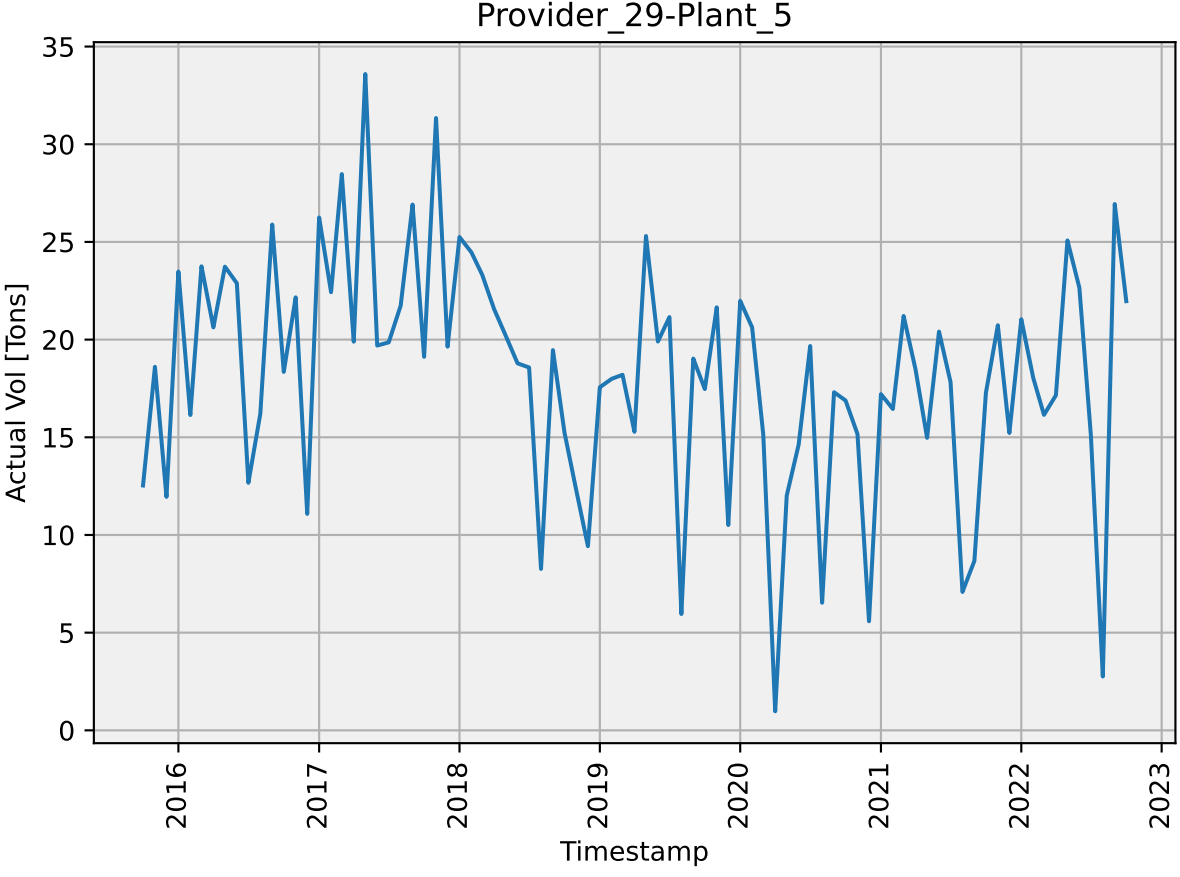

Provider_28-Plant_21
Actual Vol [Tons]
300
250
200
150
100
50
2014
2015
2016
2017
2018
2019
2020
2021
2022
Timestamp

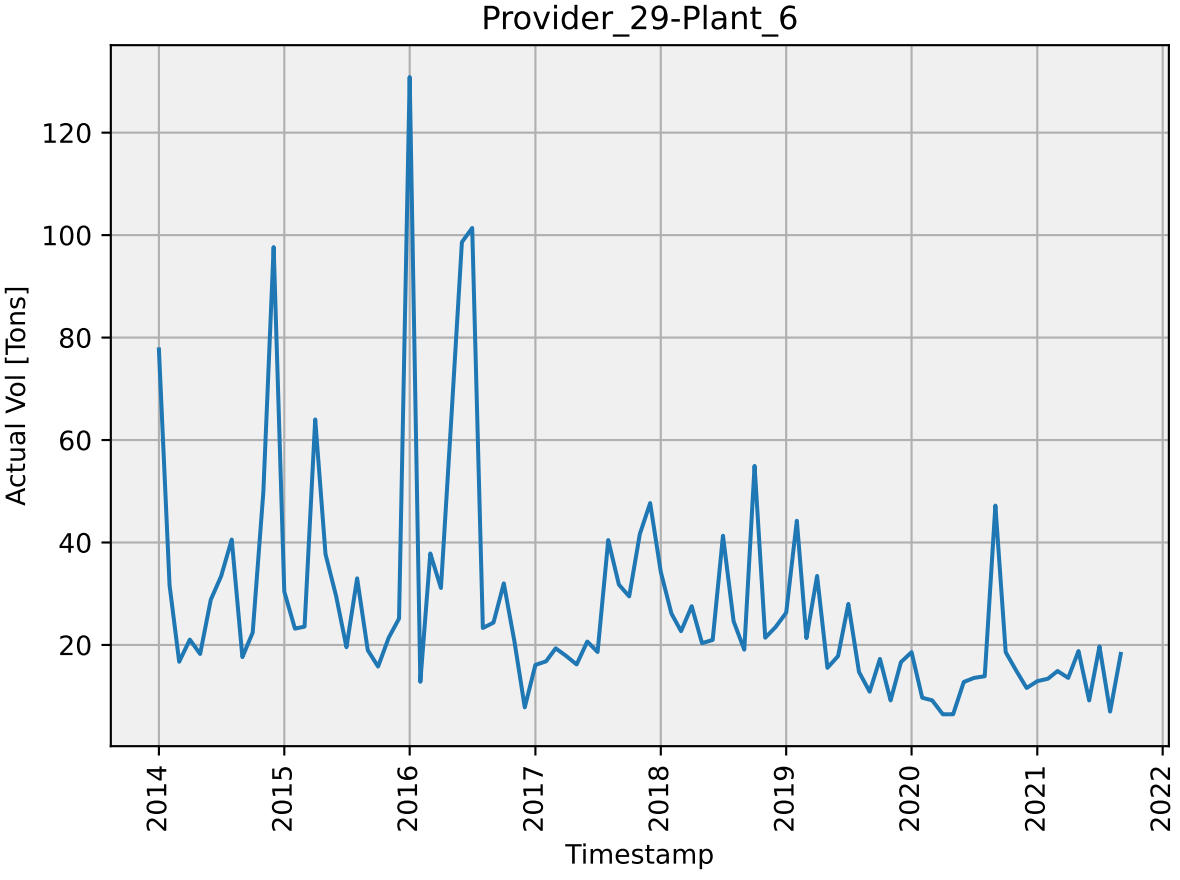

Provider_28-Plant_22
Actual Vol [Tons]
100
80
60
40
20
2017
2018
2019
2020
2021
2022
Timestamp

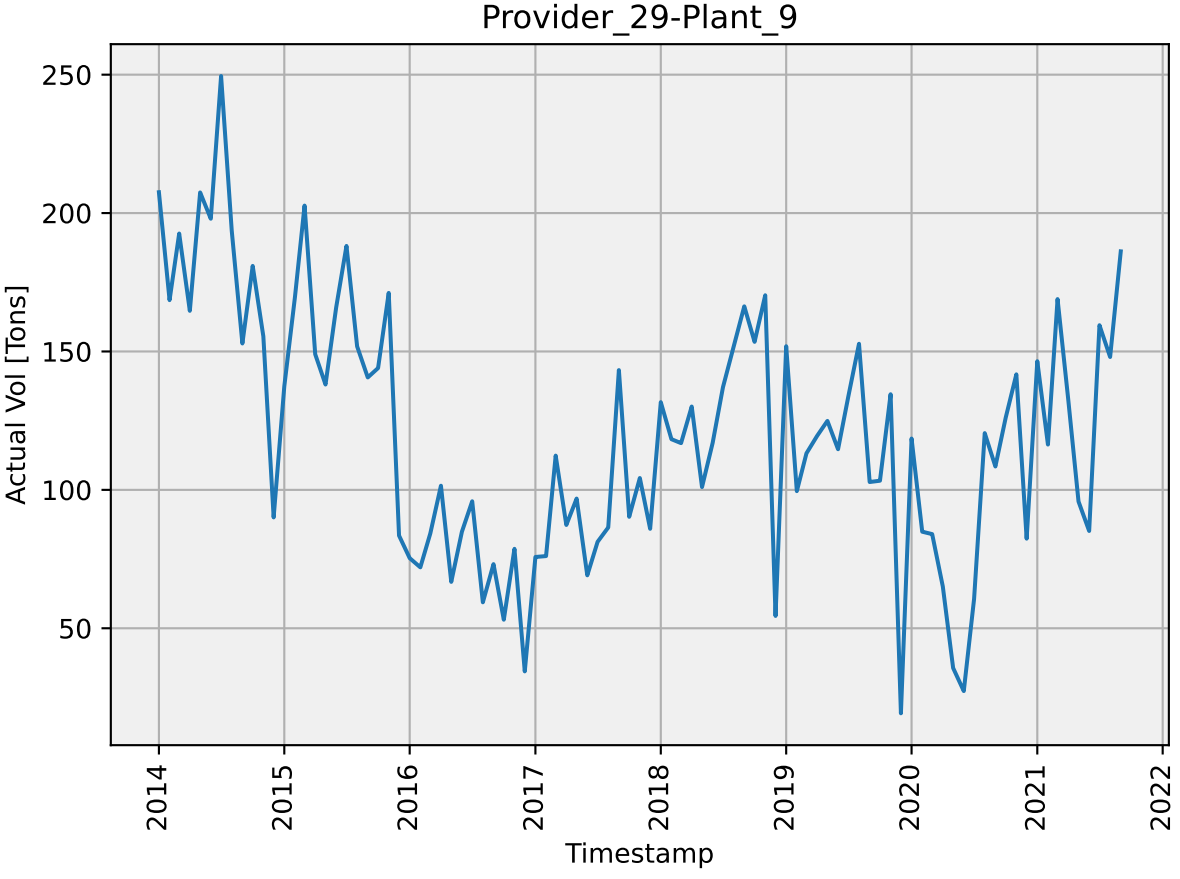

Provider_29-Plant_1
Actual Vol [Tons]
250
200
150
100
50
0
2016
2017
2018
2019
2020
2021
2022
2023
Timestamp

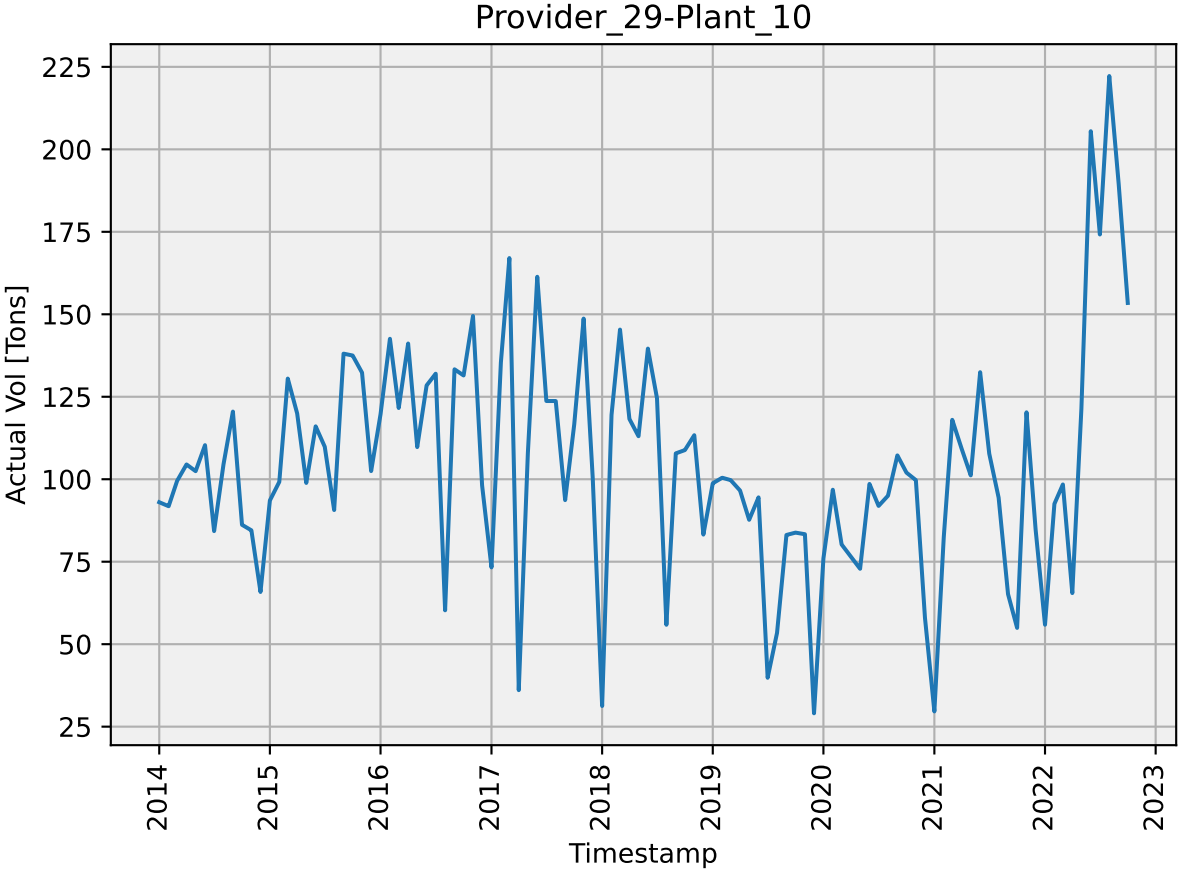

Provider_29-Plant_3
Actual Vol [Tons]
1600
1400
1200
1000
800
600
400
200
2014
2015
2016
2017
2018
2019
2020
2021
2022
Timestamp

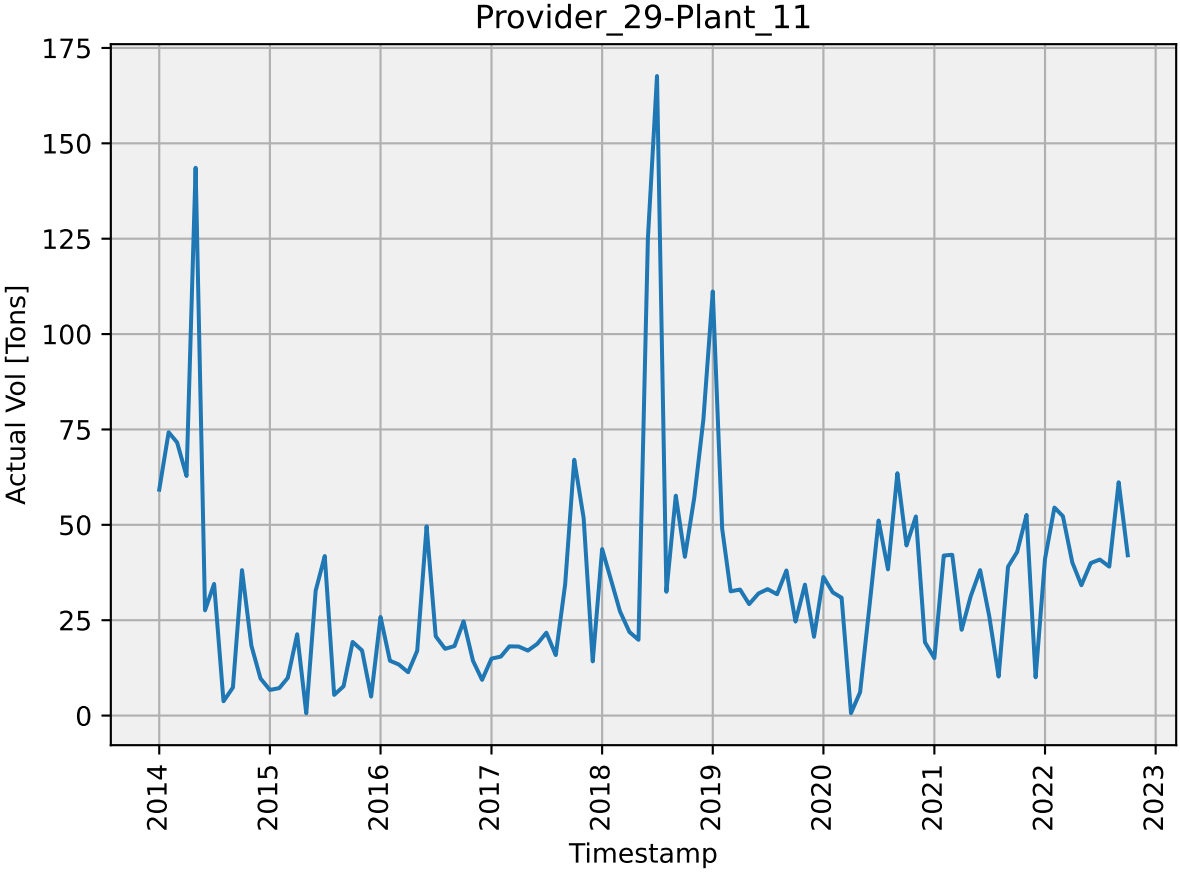

Provider_29-Plant_4
Actual Vol [Tons]
0
200
400
600
800
1000
1200
2014
2015
2016
2017
2018
2019
2020
2021
2022
2023
Timestamp

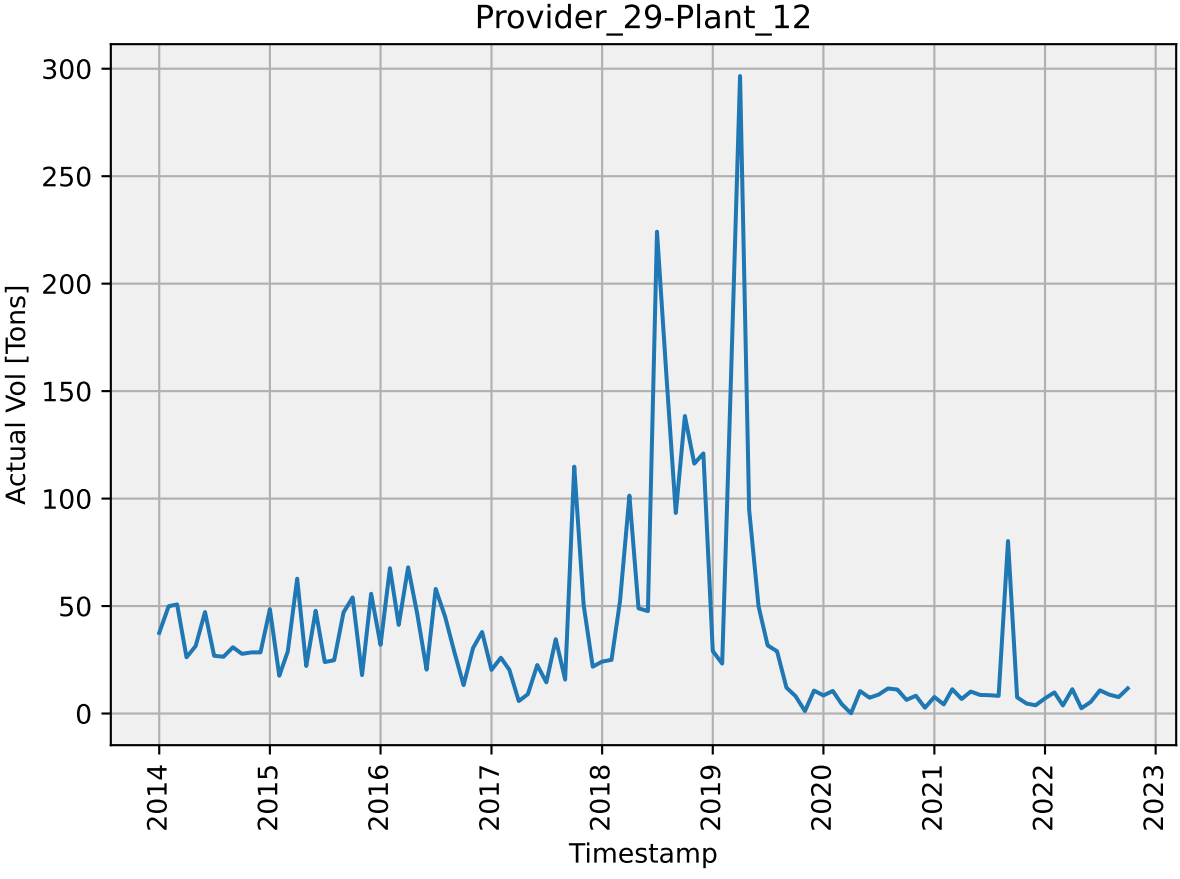

Provider_29-Plant_5
Actual Vol [Tons]
Timestamp
0
5
10
15
20
25
30
35
2016
2017
2018
2019
2020
2021
2022
2023

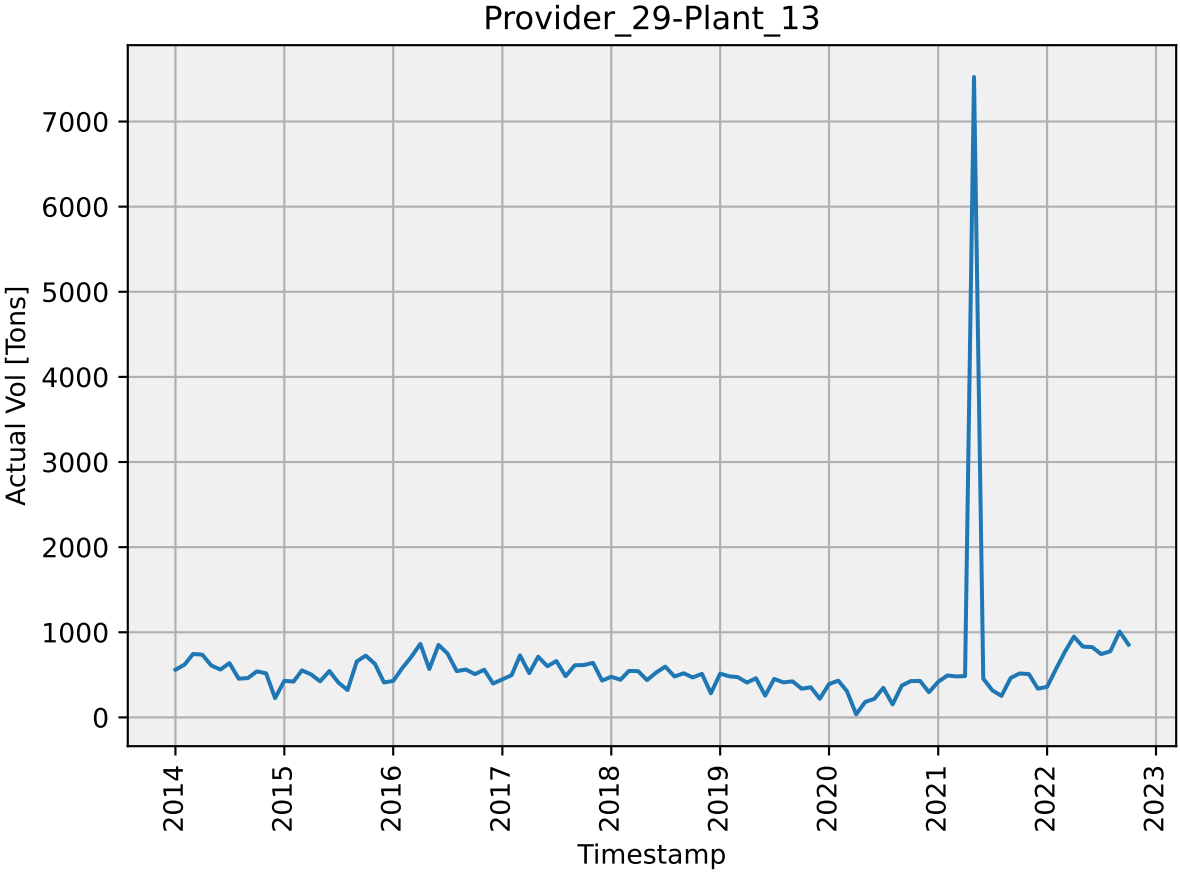

Provider_29-Plant_6
Actual Vol [Tons]
120
100
80
60
40
20
2014
2015
2016
2017
2018
2019
2020
2021
2022
Timestamp

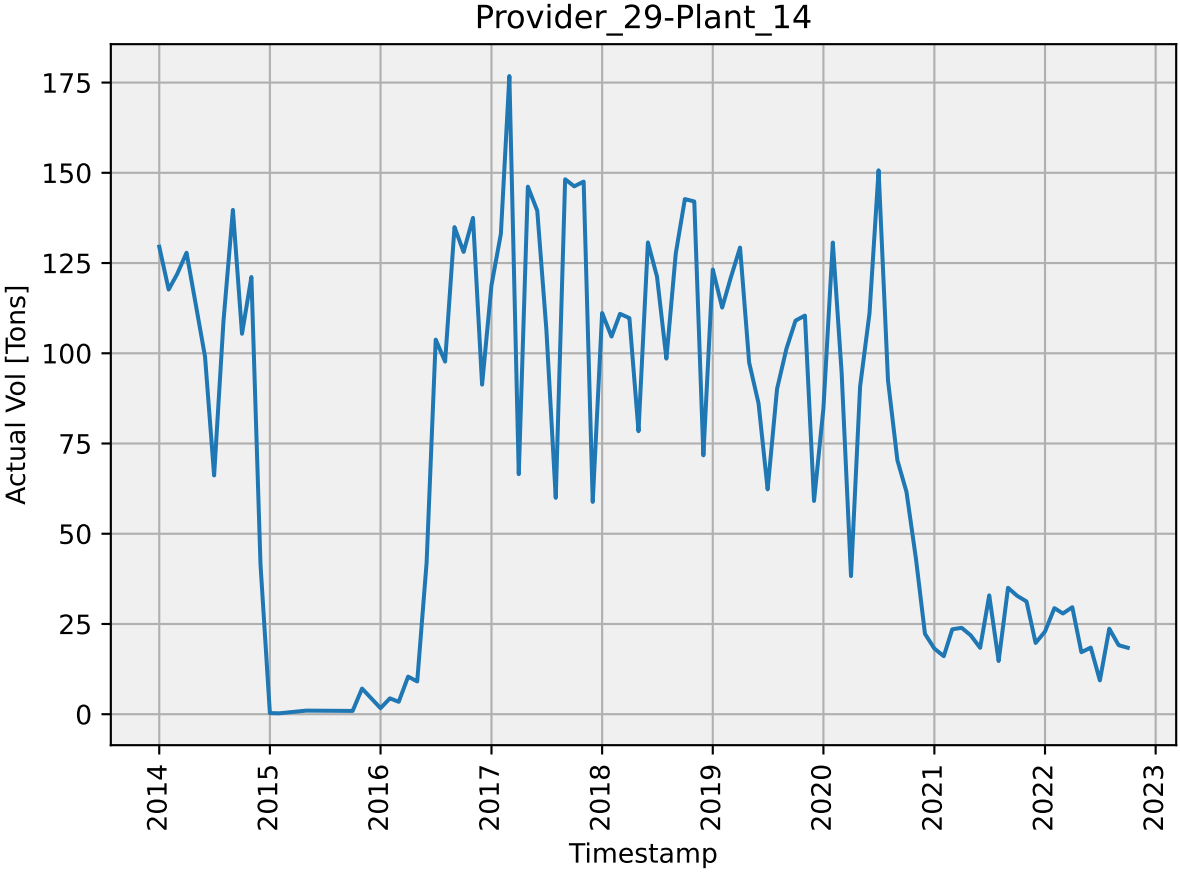

Provider_29-Plant_9
Actual Vol [Tons]
250
200
150
100
50
2014
2015
2016
2017
2018
2019
2020
2021
2022
Timestamp

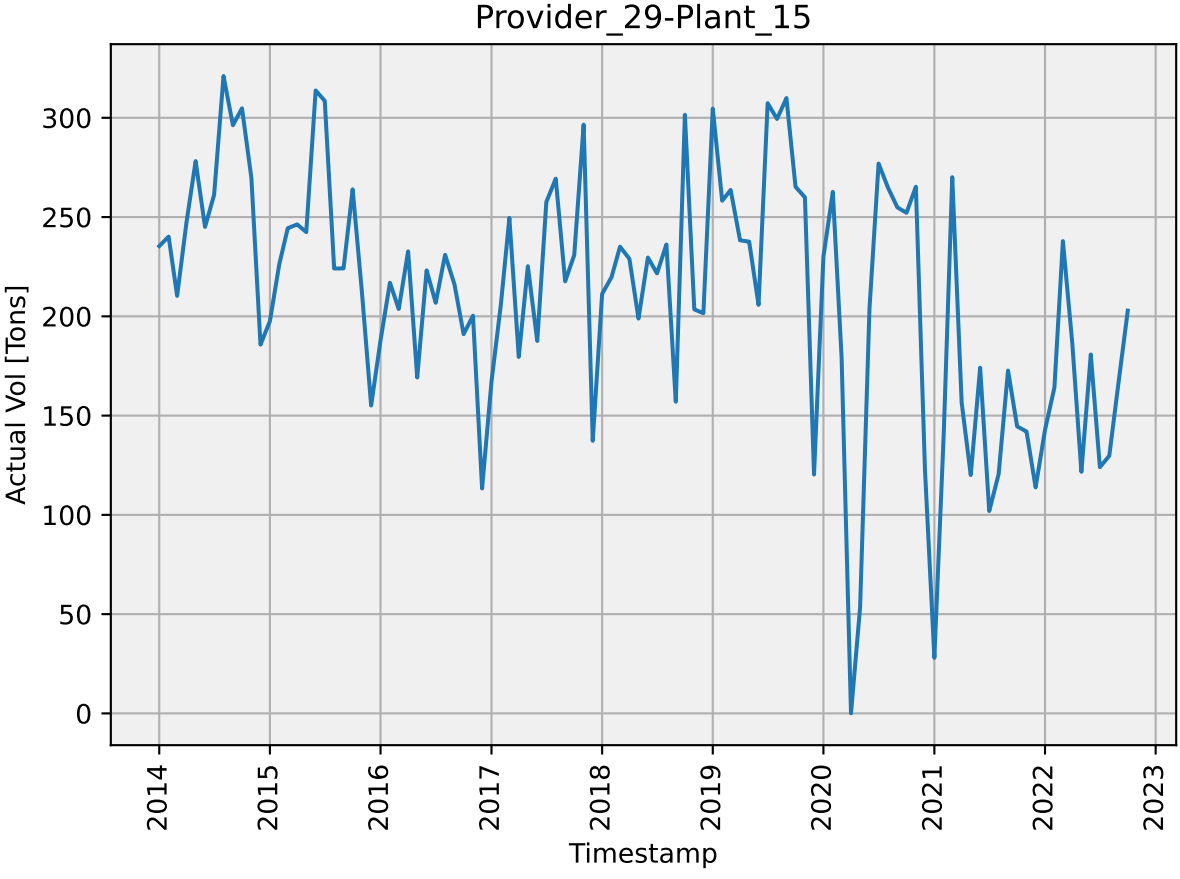

Provider_29-Plant_10
Actual Vol [Tons]
225
200
175
150
125
100
75
50
25
2014
2015
2016
2017
2018
2019
2020
2021
2022
2023
Timestamp

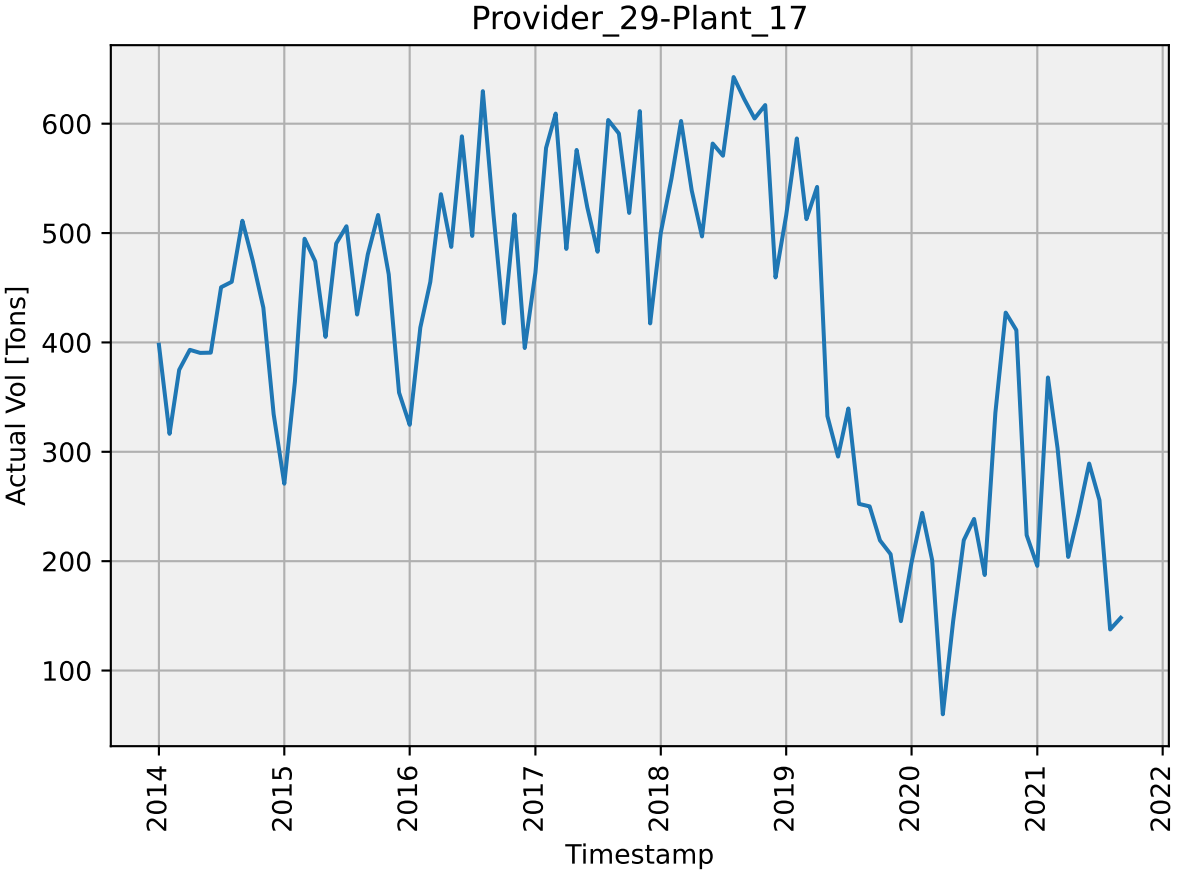

Provider_29-Plant_11
Actual Vol [Tons]
175
150
125
100
75
50
25
0
2014
2015
2016
2017
2018
2019
2020
2021
2022
2023
Timestamp

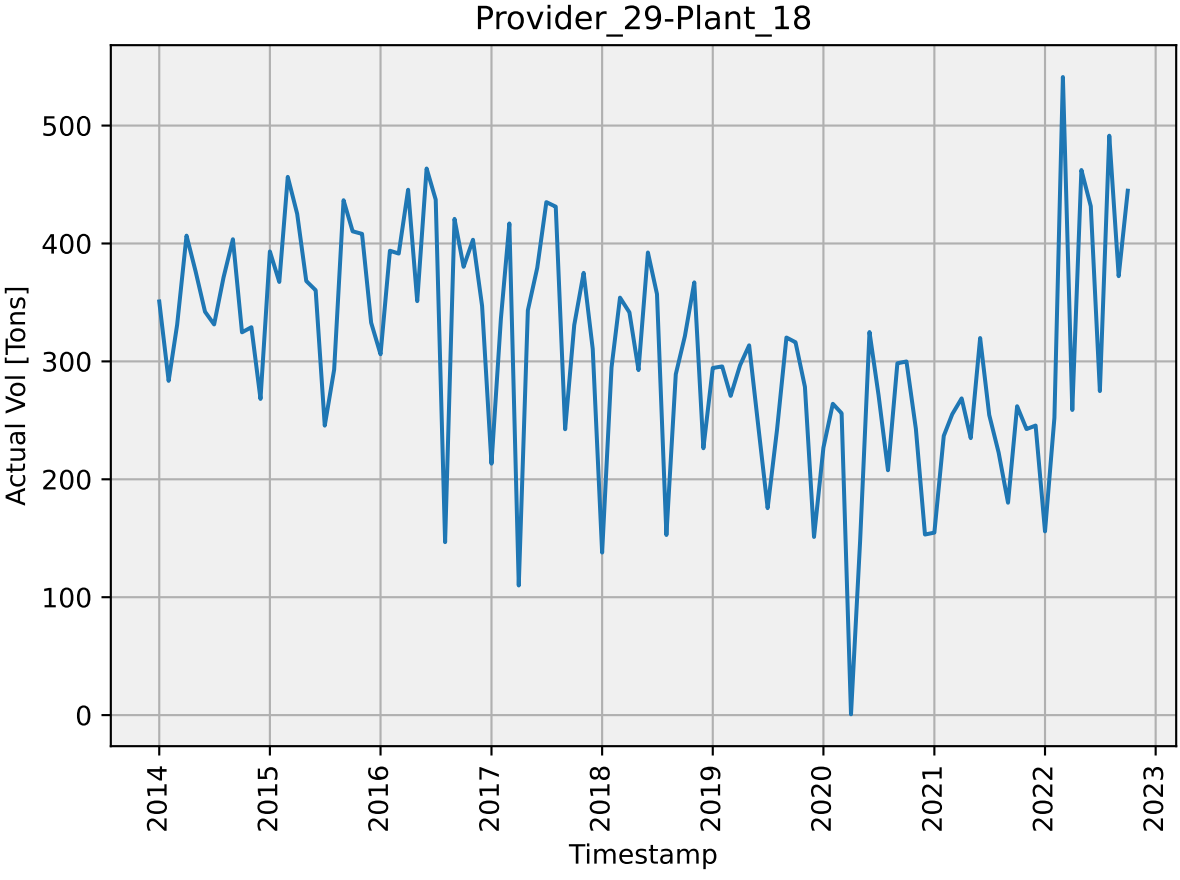

Provider_29-Plant_12
Actual Vol [Tons]
300
250
200
150
100
50
0
2014
2015
2016
2017
2018
2019
2020
2021
2022
2023
Timestamp

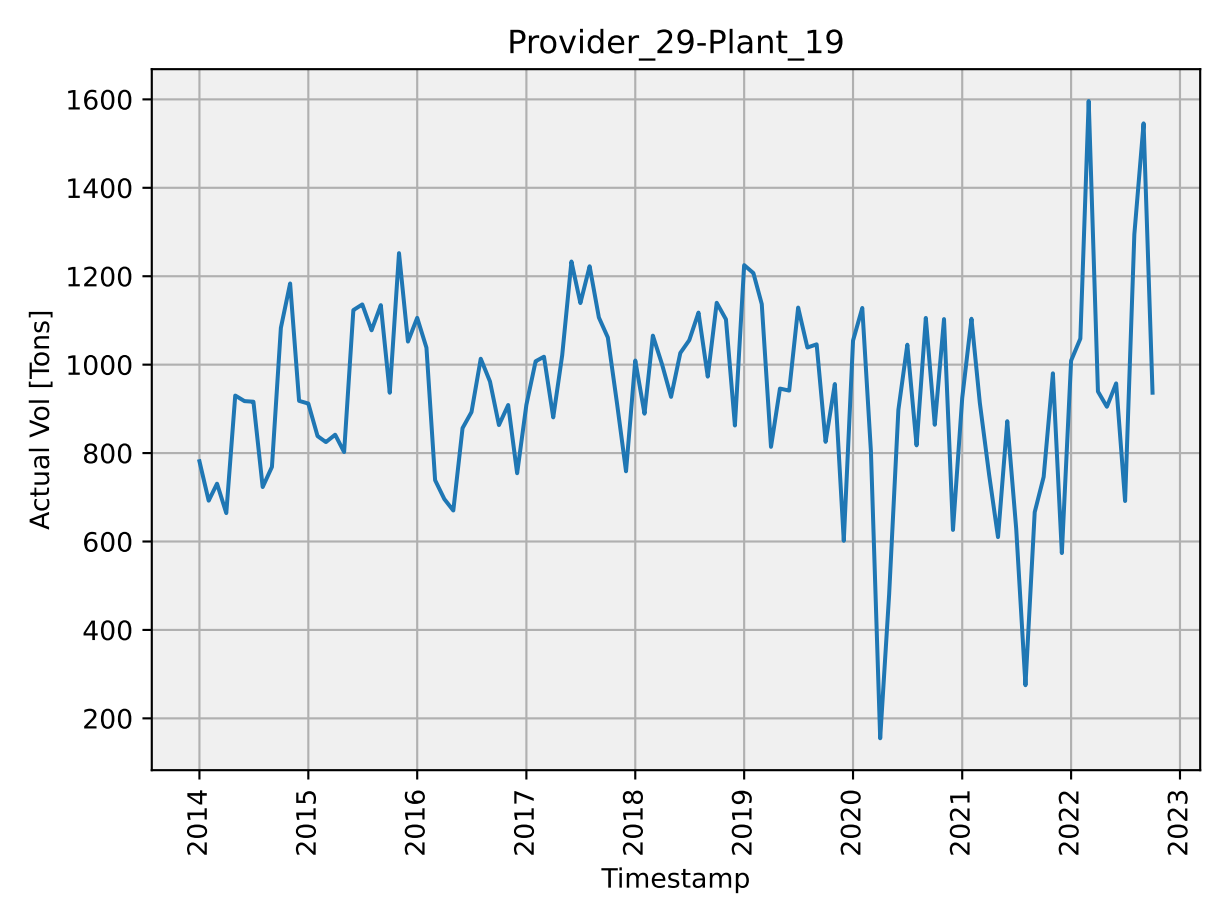

Provider_29-Plant_13
Actual Vol [Tons]
0
1000
2000
3000
4000
5000
6000
7000
2014
2015
2016
2017
2018
2019
2020
2021
2022
2023
Timestamp

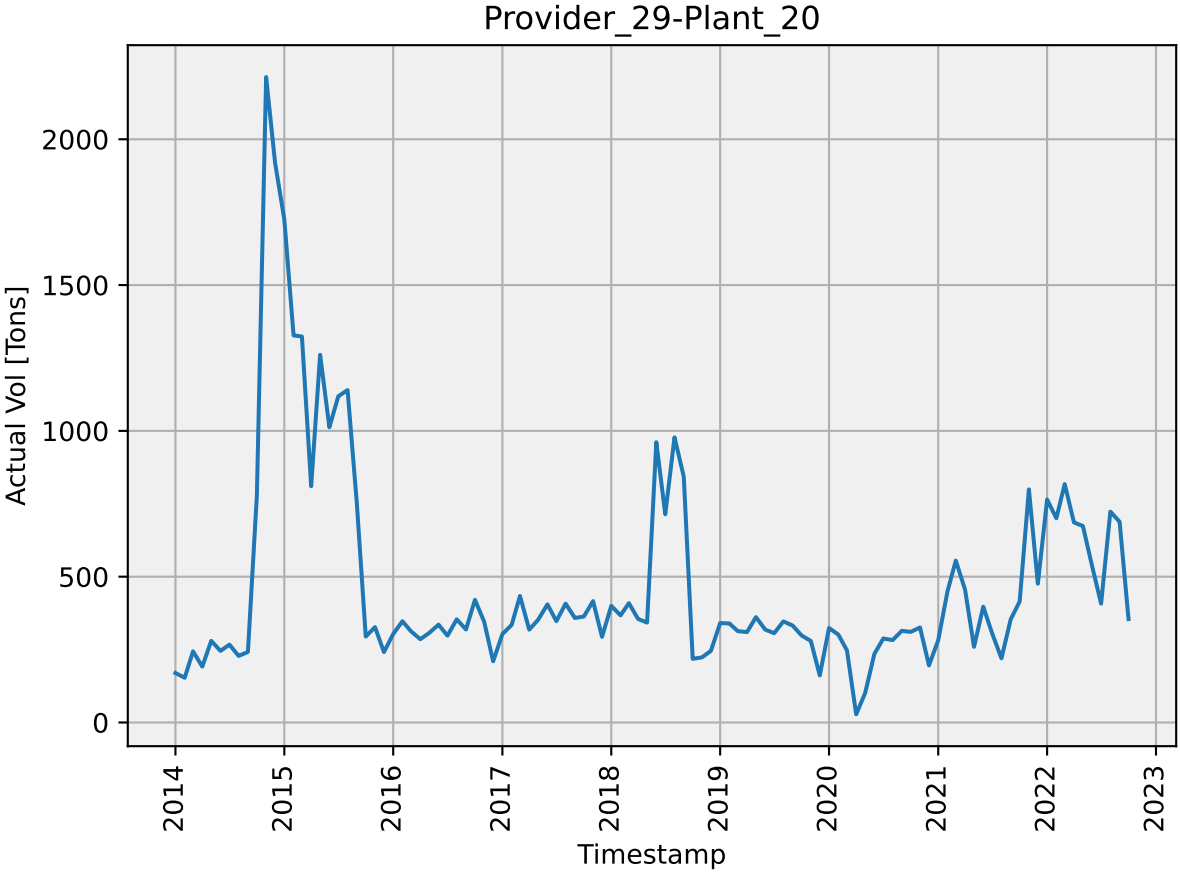

Provider_29-Plant_14
Actual Vol [Tons]
175
150
125
100
75
50
25
0
2014
2015
2016
2017
2018
2019
2020
2021
2022
2023
Timestamp

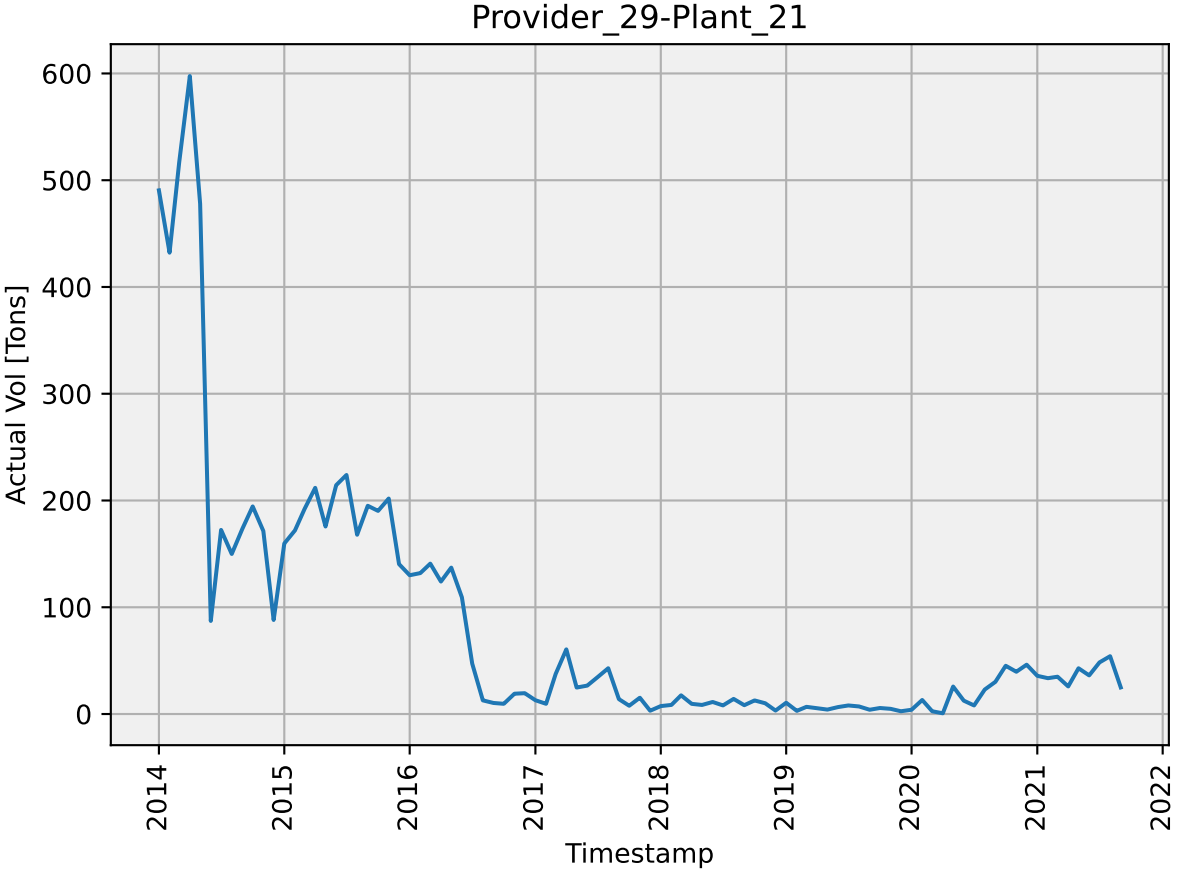

Provider_29-Plant_15
Actual Vol [Tons]
300
250
200
150
100
50
0
2014
2015
2016
2017
2018
2019
2020
2021
2022
2023
Timestamp

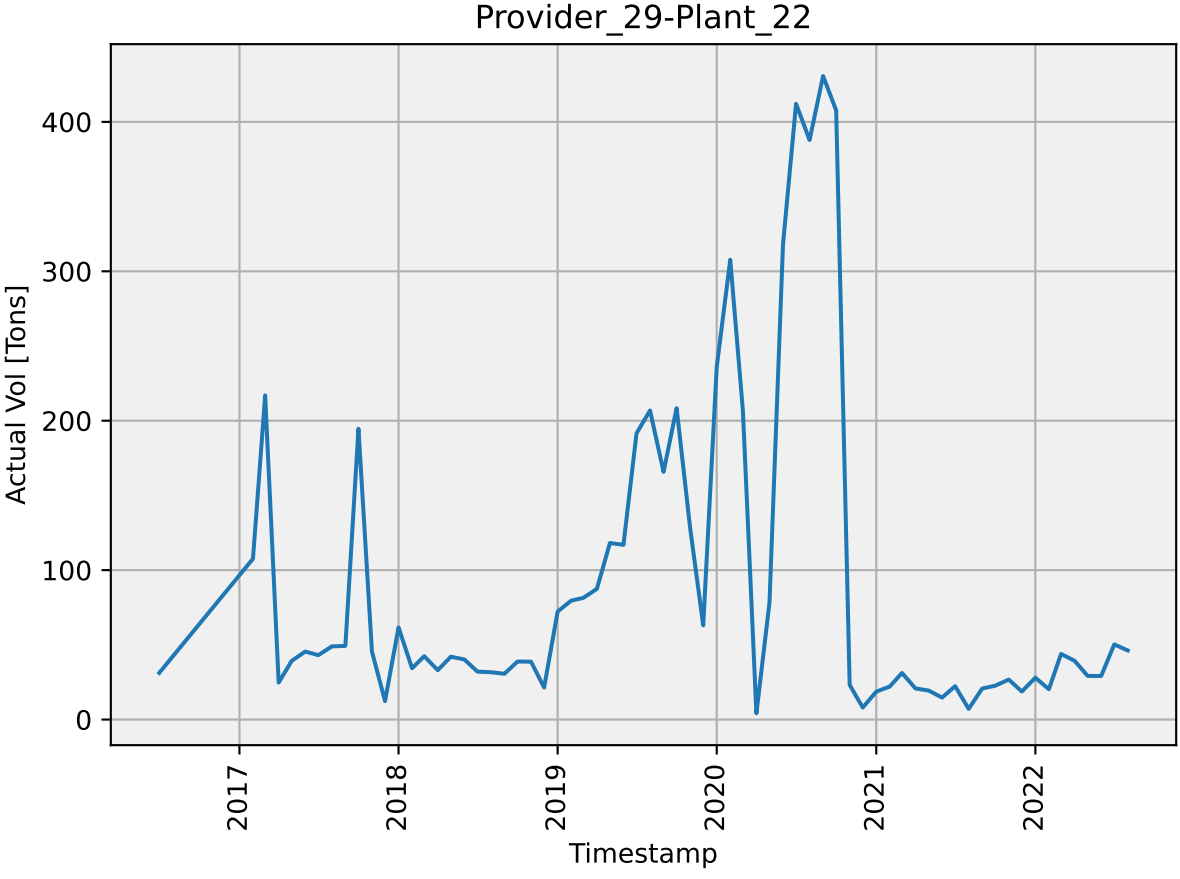

Provider_29-Plant_17
Actual Vol [Tons]
600
500
400
300
200
100
2014
2015
2016
2017
2018
2019
2020
2021
2022
Timestamp

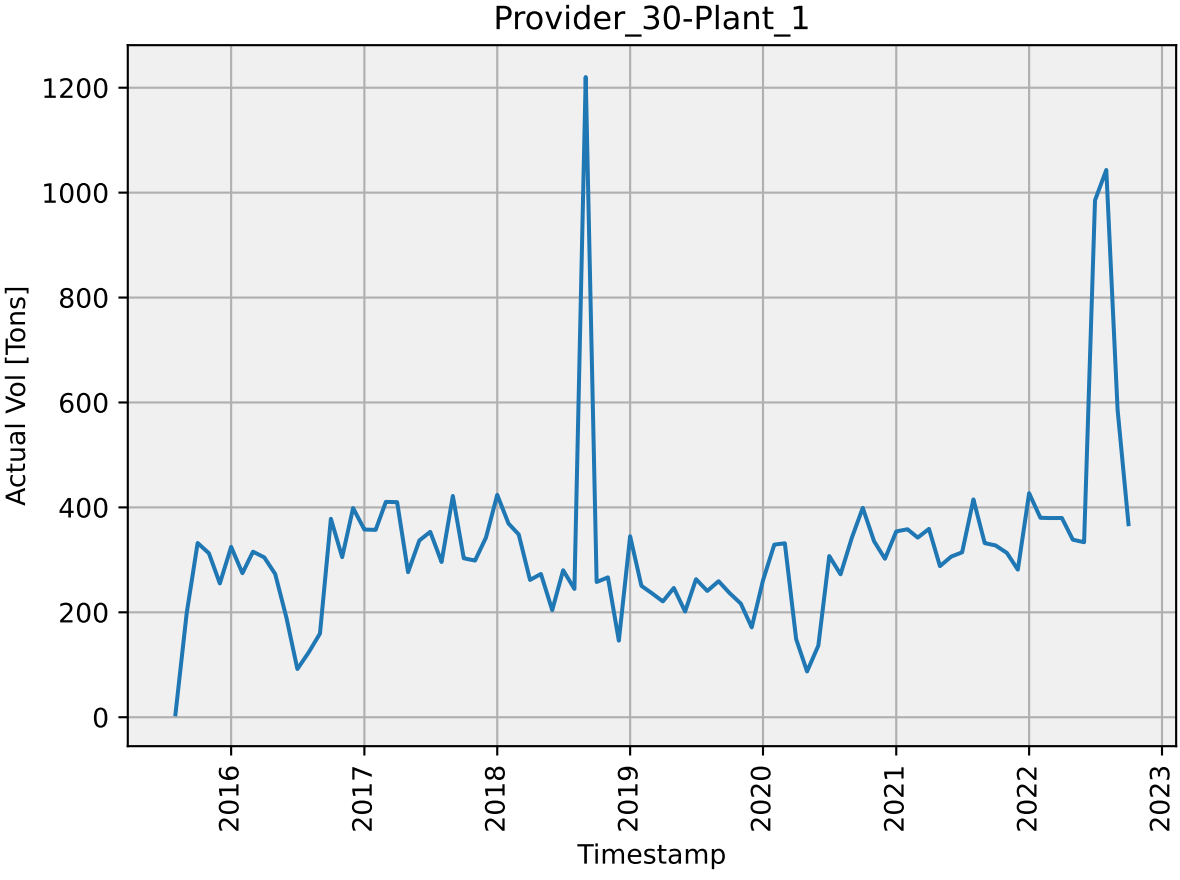

Provider_29-Plant_18
Actual Vol [Tons]
0
100
200
300
400
500
2014
2015
2016
2017
2018
2019
2020
2021
2022
2023
Timestamp

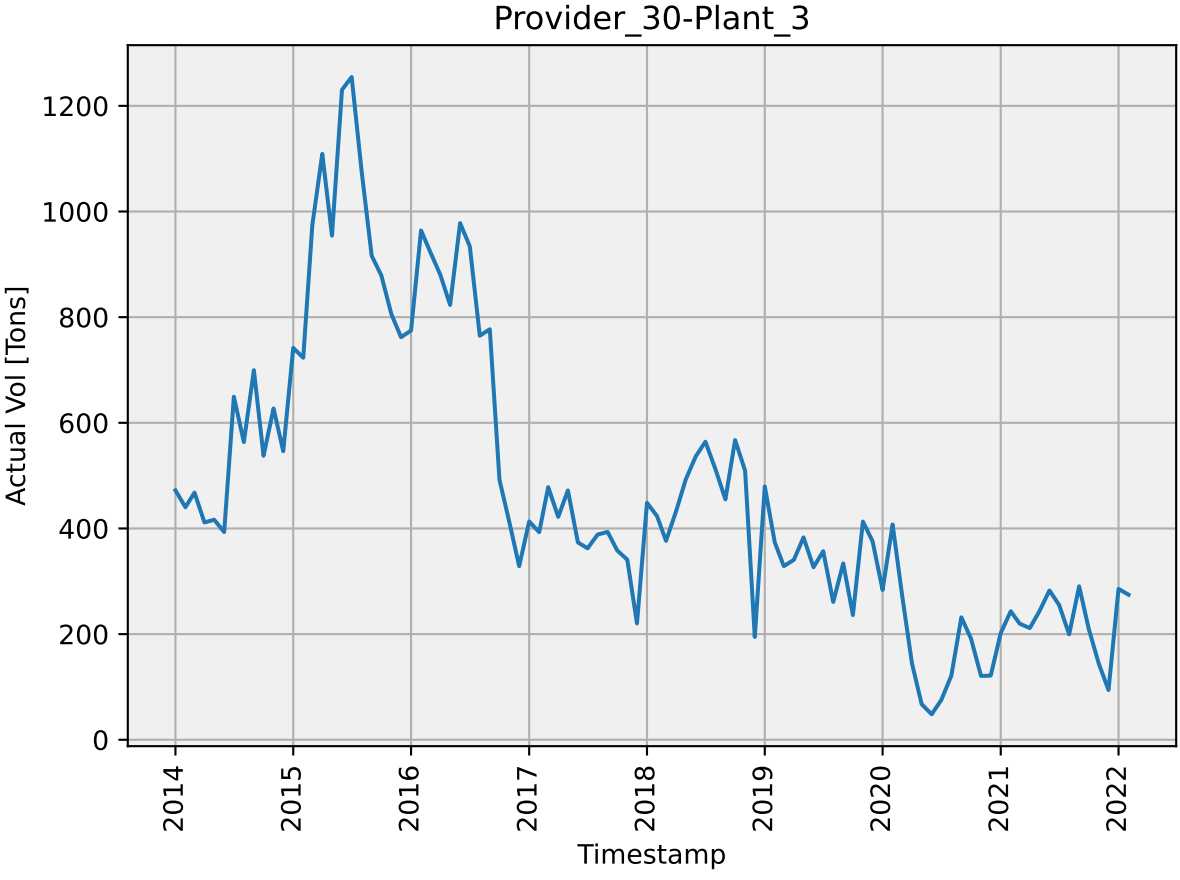

Provider_29-Plant_19
Actual Vol [Tons]
1600
1400
1200
1000
800
600
400
200
2014
2015
2016
2017
2018
2019
2020
2021
2022
2023
Timestamp

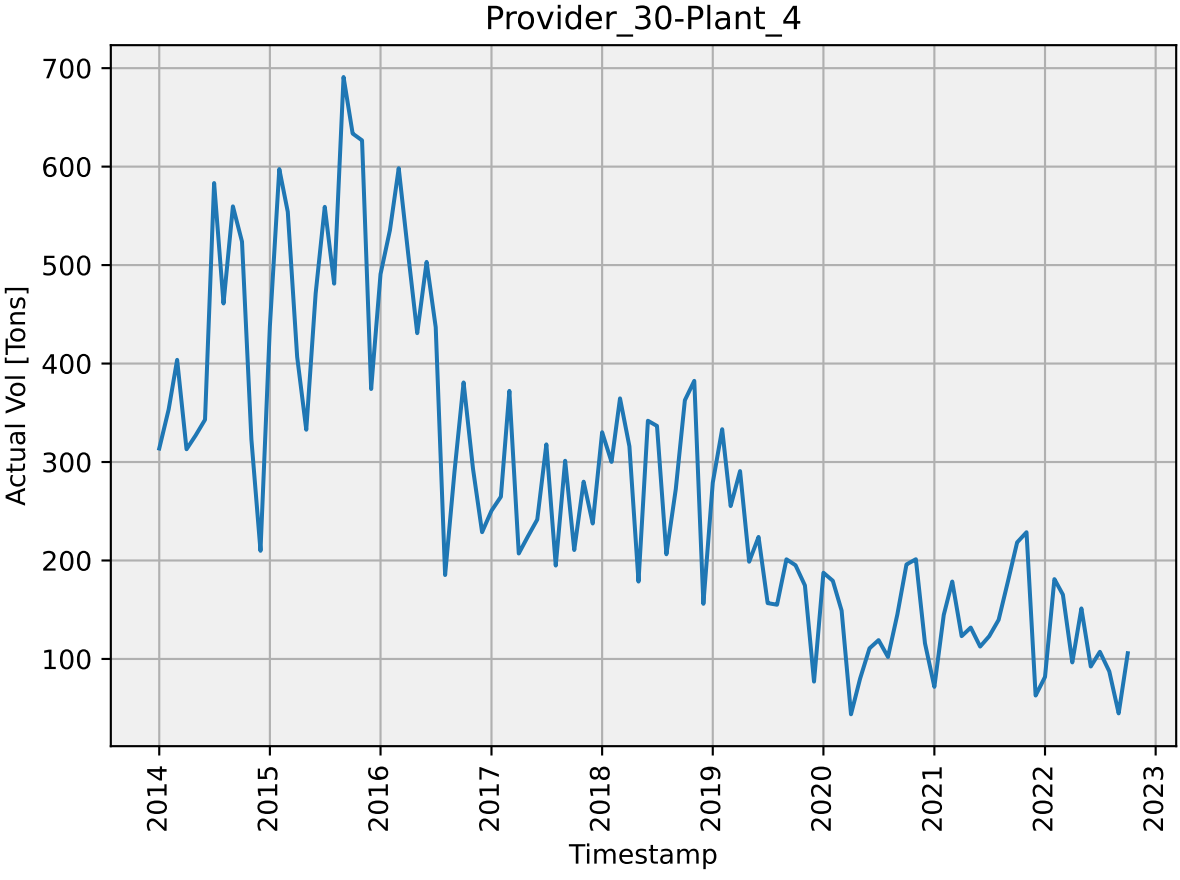

Provider_29-Plant_20
Actual Vol [Tons]
0
500
1000
1500
2000
2014
2015
2016
2017
2018
2019
2020
2021
2022
2023
Timestamp

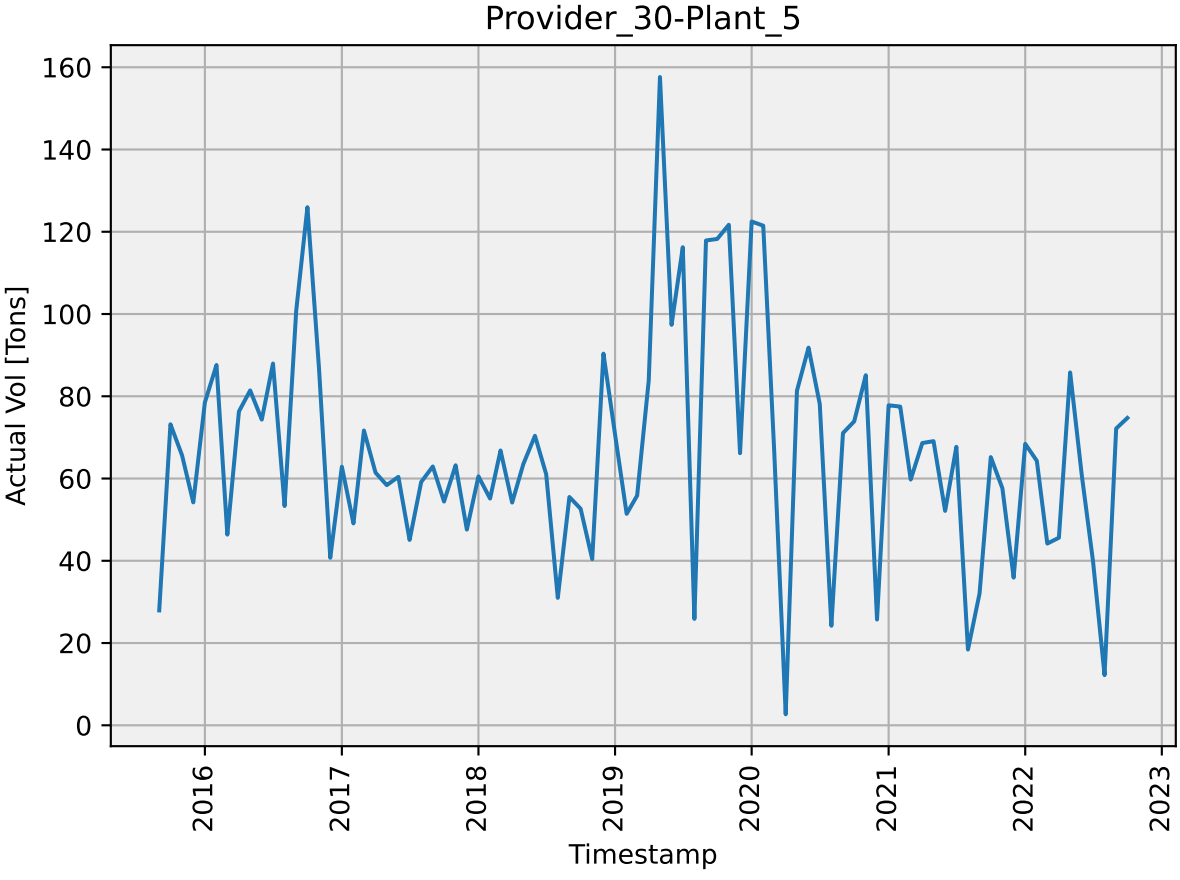

Provider_29-Plant_21
Actual Vol [Tons]
600
500
400
300
200
100
0
2014
2015
2016
2017
2018
2019
2020
2021
2022
Timestamp

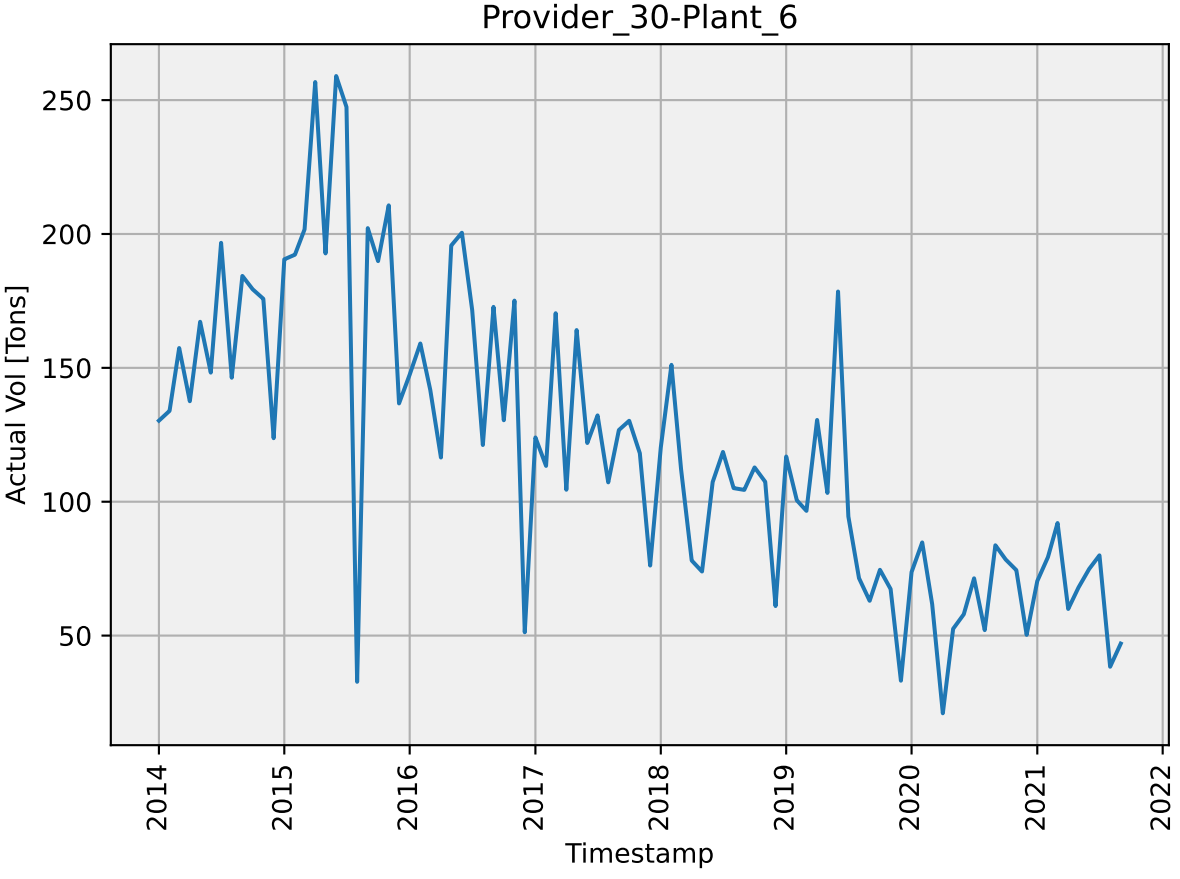

Provider_29-Plant_22
Actual Vol [Tons]
0
100
200
300
400
2017
2018
2019
2020
2021
2022
Timestamp

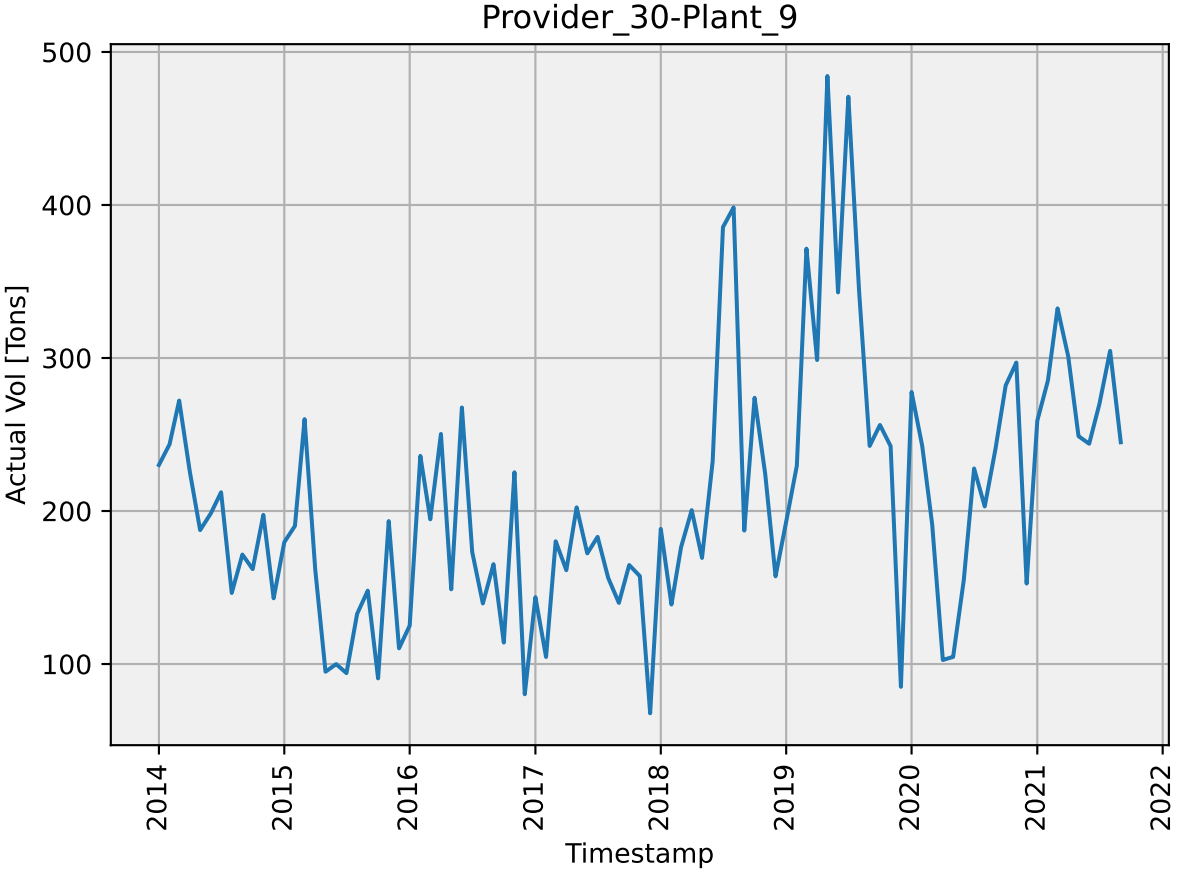

Provider_30-Plant_1
Actual Vol [Tons]
0
200
400
600
800
1000
1200
2016
2017
2018
2019
2020
2021
2022
2023
Timestamp

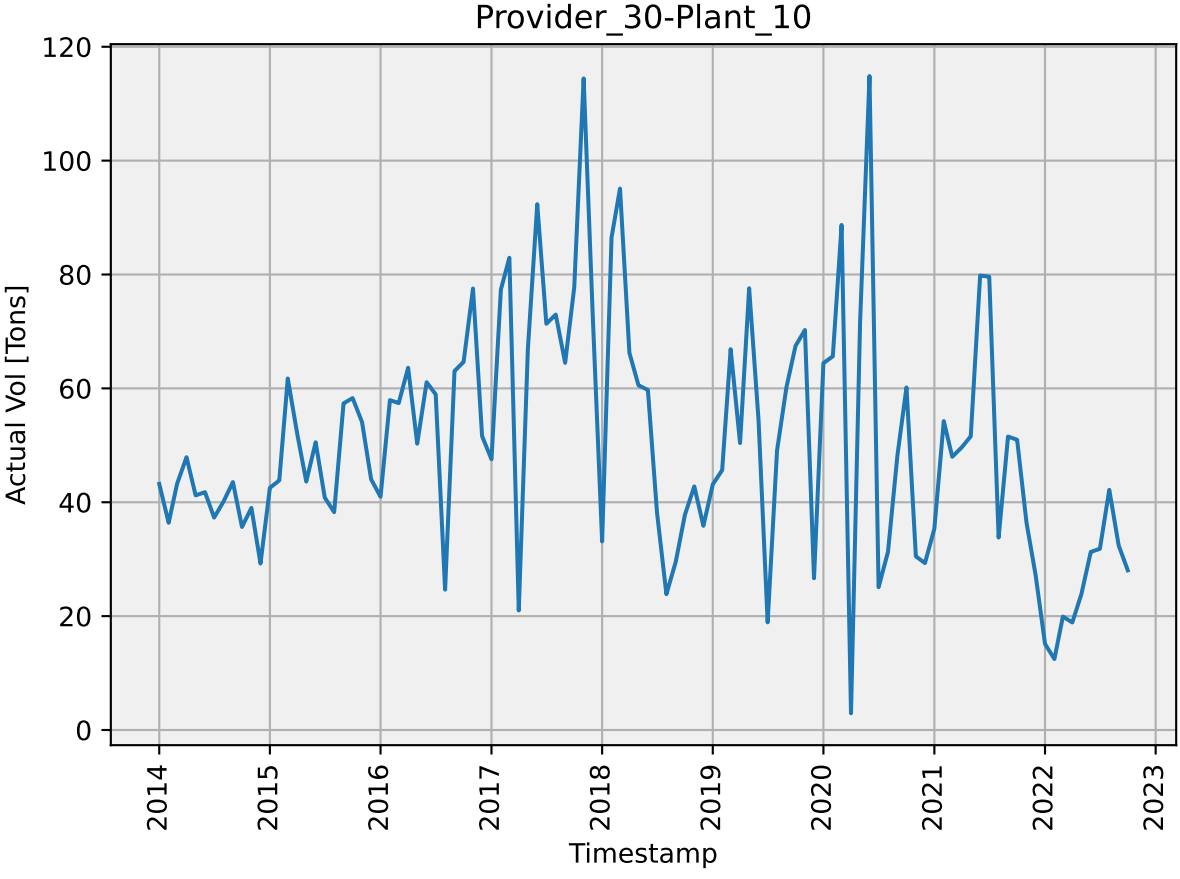

Provider_30-Plant_3
Actual Vol [Tons]
0
200
400
600
800
1000
1200
2014
2015
2016
2017
2018
2019
2020
2021
2022
Timestamp

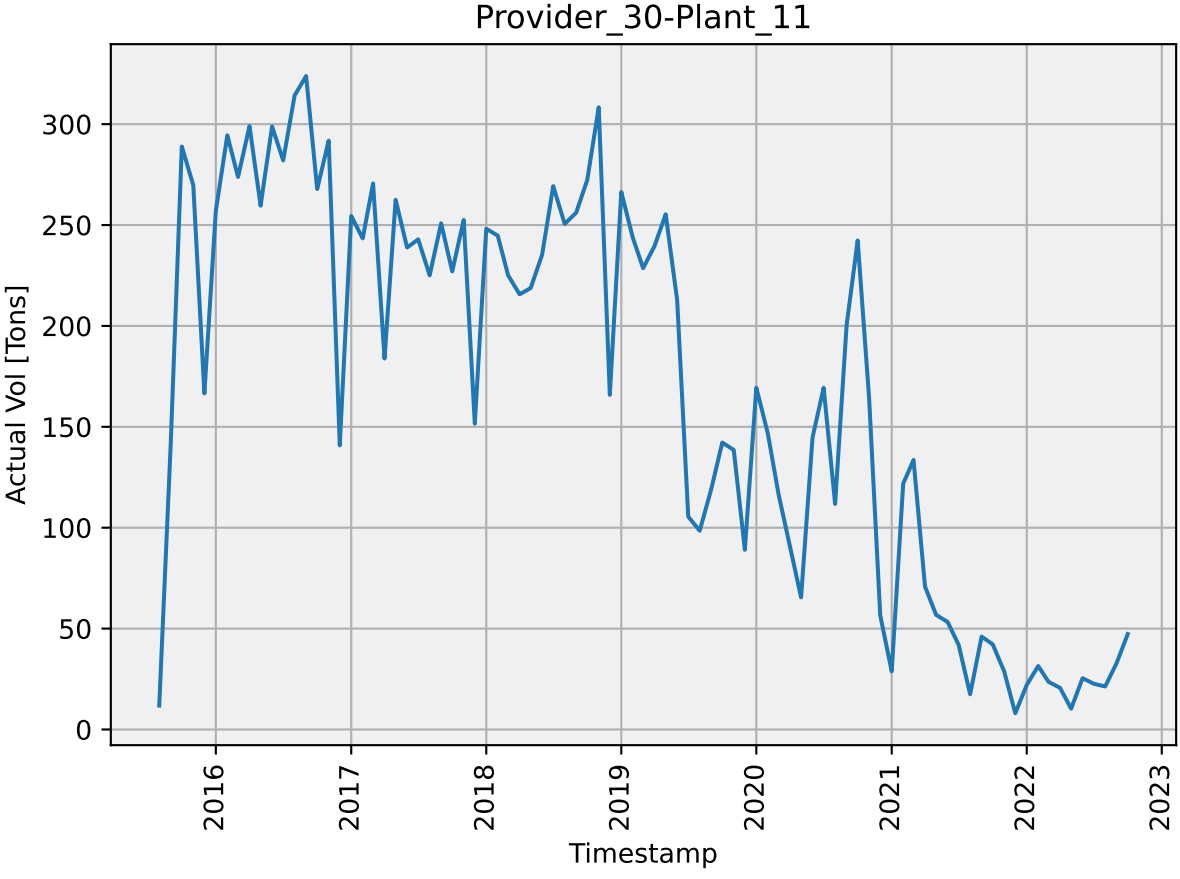

Provider_30-Plant_4
Actual Vol [Tons]
700
600
500
400
300
200
100
2014
2015
2016
2017
2018
2019
2020
2021
2022
2023
Timestamp

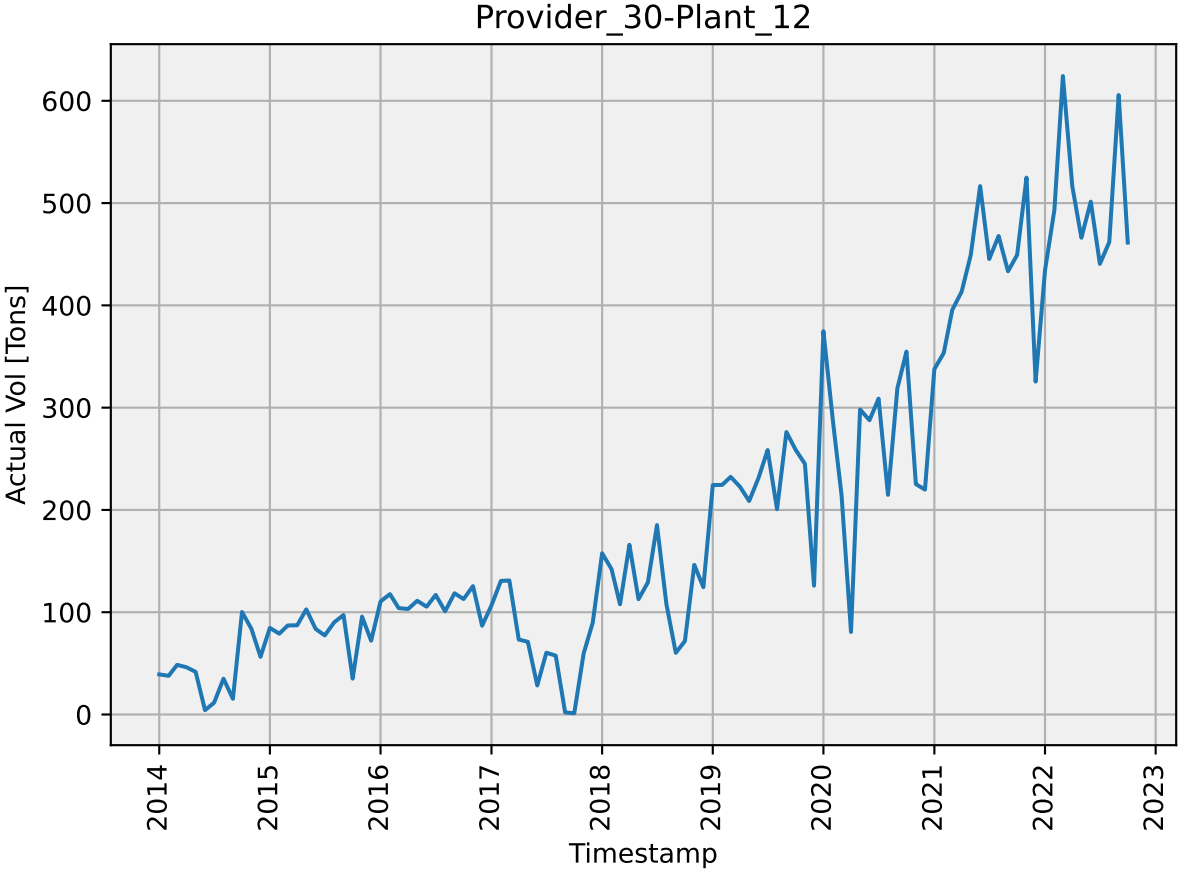

Provider_30-Plant_5
Actual Vol [Tons]
0
20
40
60
80
100
120
140
160
2016
2017
2018
2019
2020
2021
2022
2023
Timestamp

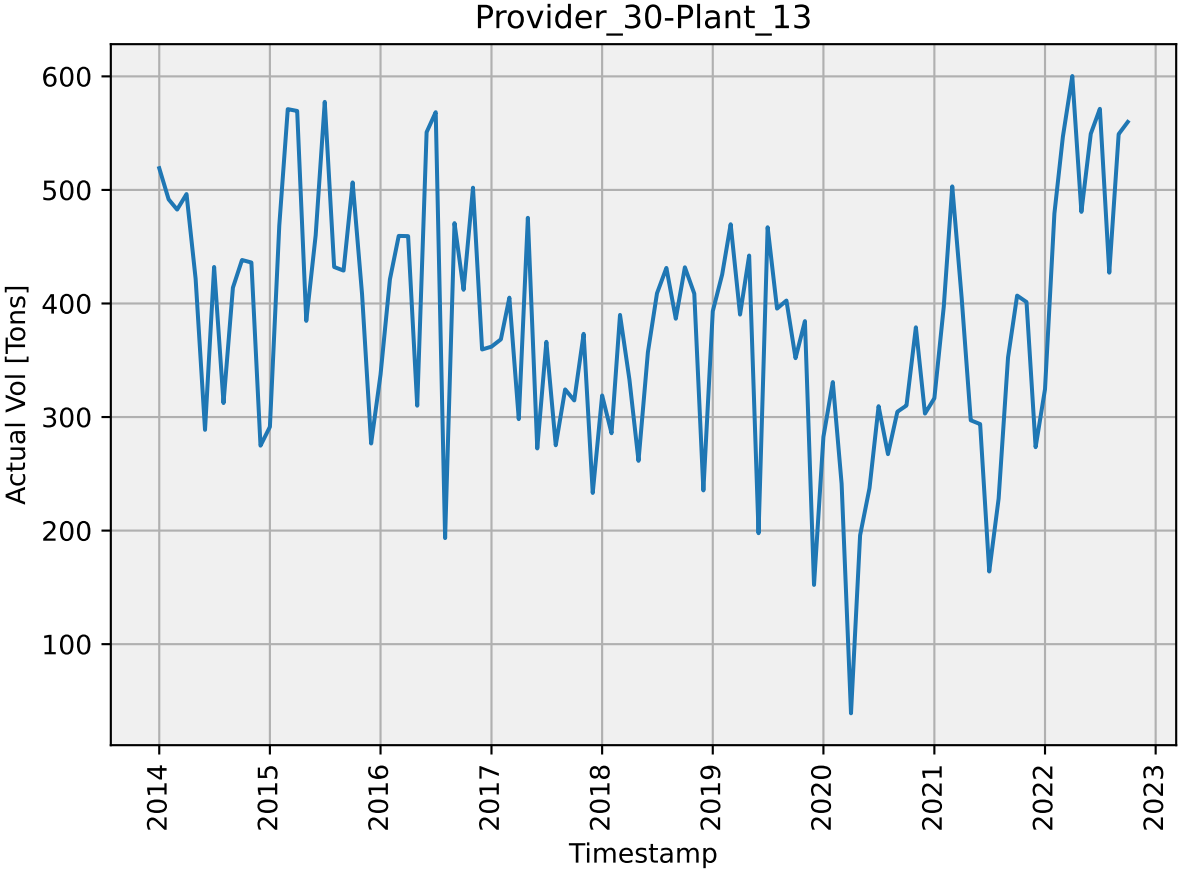

Provider_30-Plant_6
Actual Vol [Tons]
250
200
150
100
50
2014
2015
2016
2017
2018
2019
2020
2021
2022
Timestamp

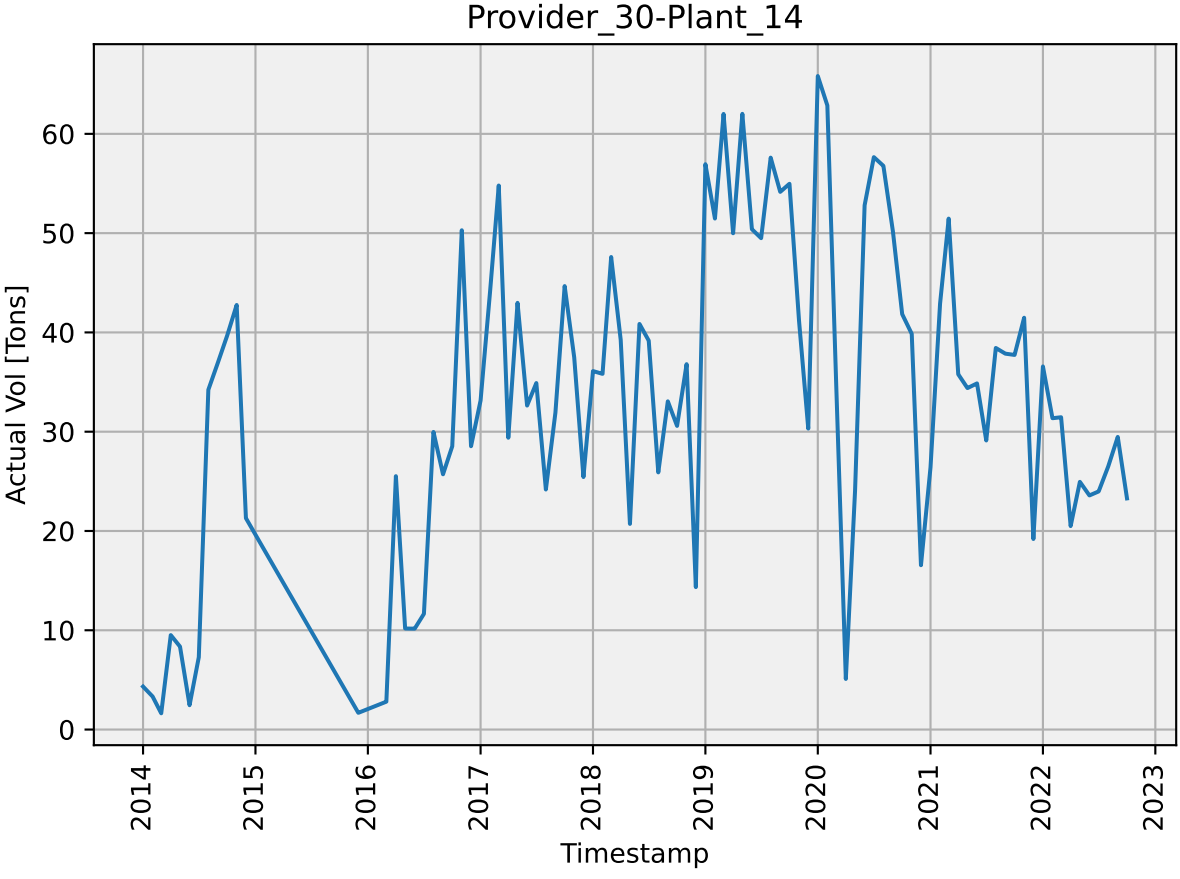

Provider_30-Plant_9
Actual Vol [Tons]
500
400
300
200
100
2014
2015
2016
2017
2018
2019
2020
2021
2022
Timestamp

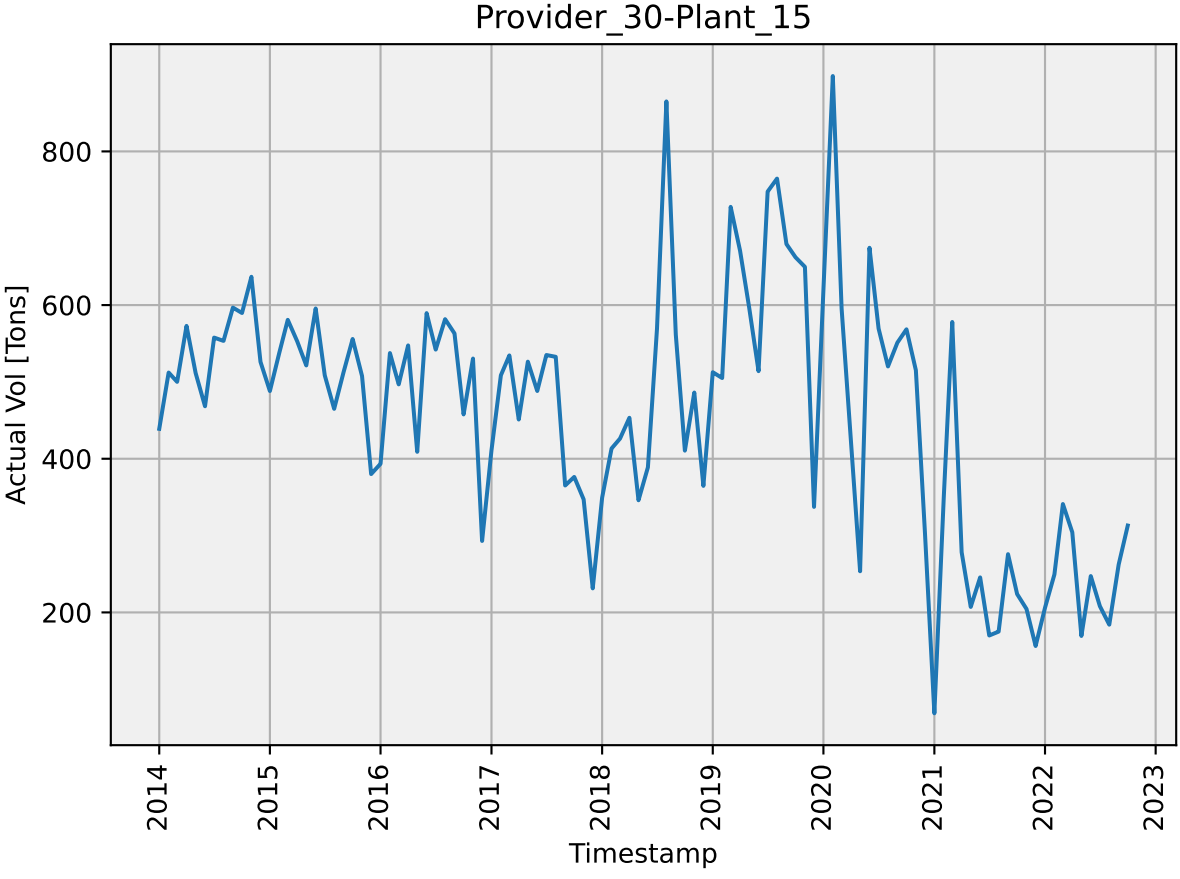

Provider_30-Plant_10
Actual Vol [Tons]
120
100
80
60
40
20
0
2014
2015
2016
2017
2018
2019
2020
2021
2022
2023
Timestamp

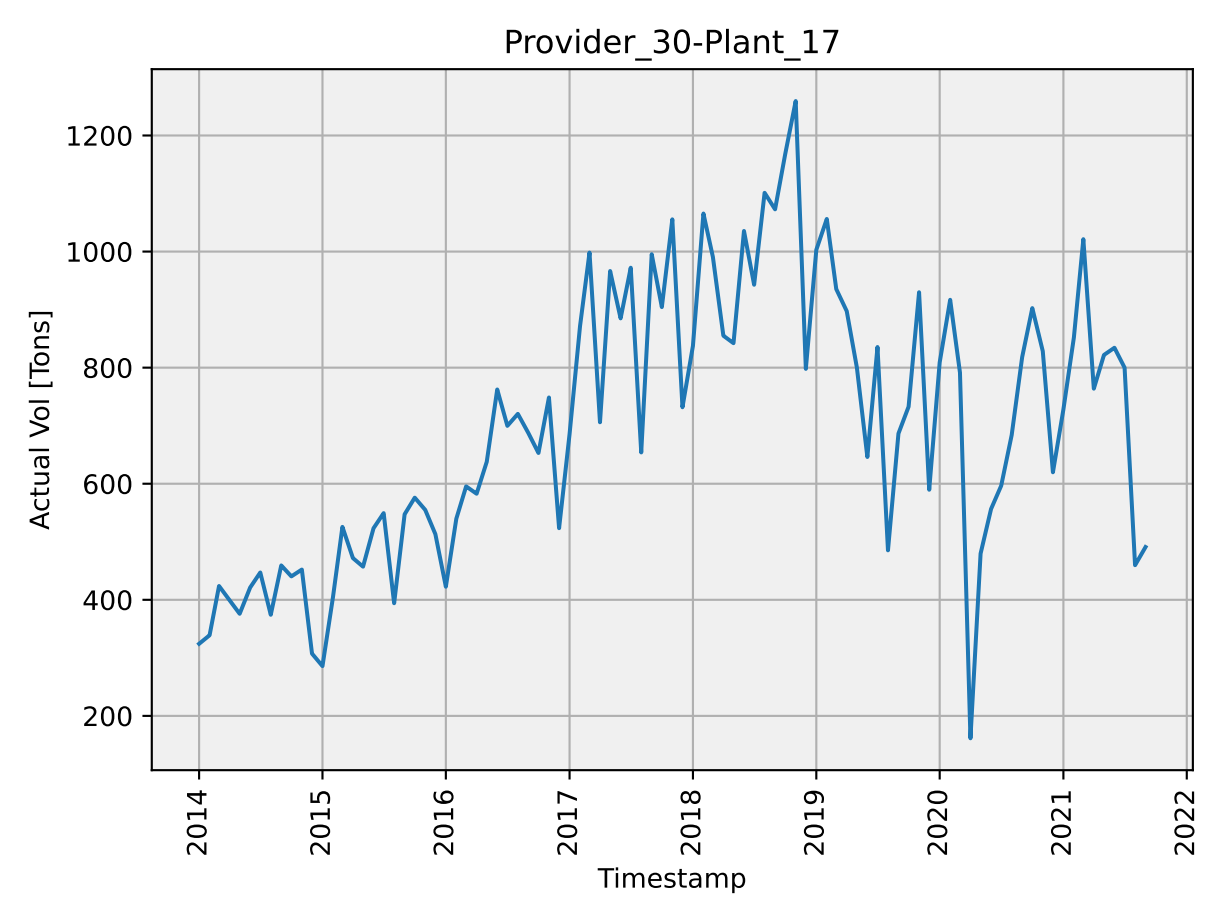

Provider_30-Plant_11
Actual Vol [Tons]
0
50
100
150
200
250
300
2016
2017
2018
2019
2020
2021
2022
2023
Timestamp

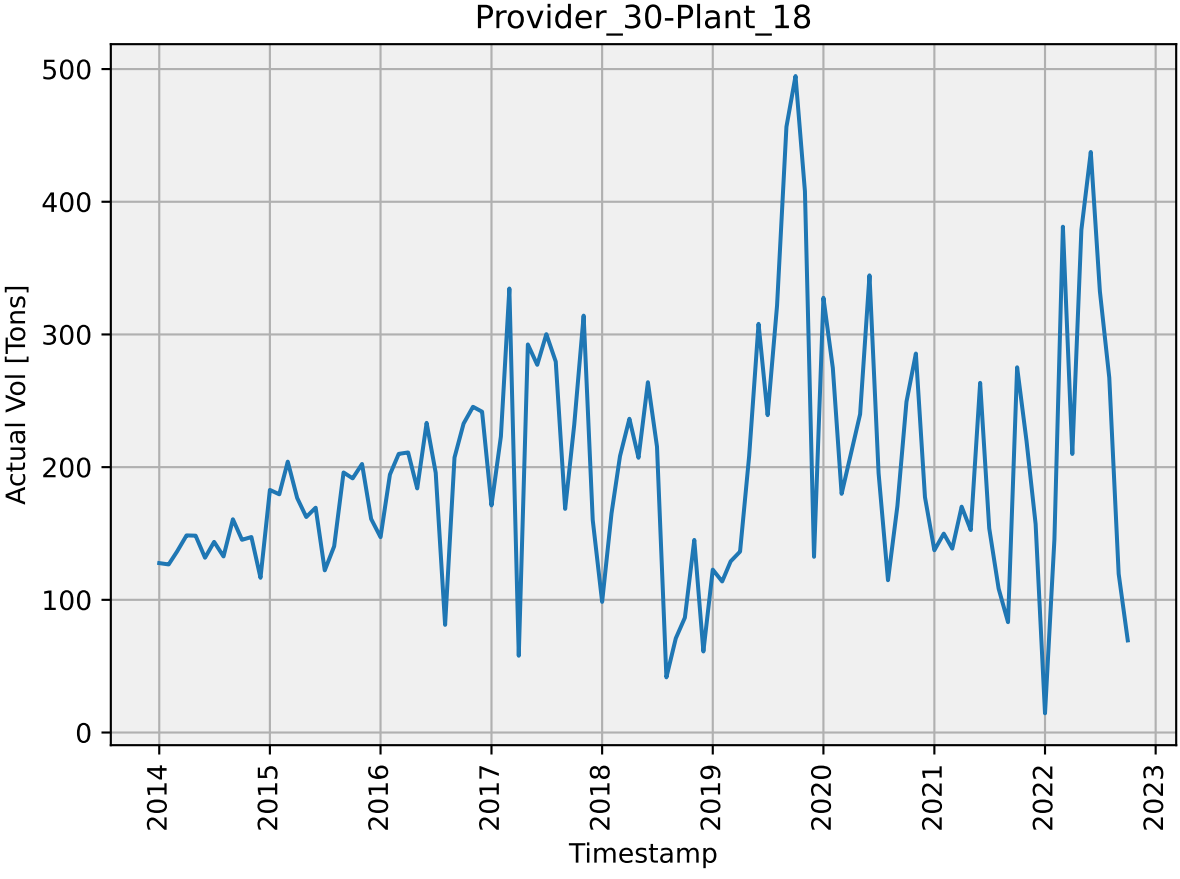

Provider_30-Plant_12
Actual Vol [Tons]
0
100
200
300
400
500
600
2014
2015
2016
2017
2018
2019
2020
2021
2022
2023
Timestamp

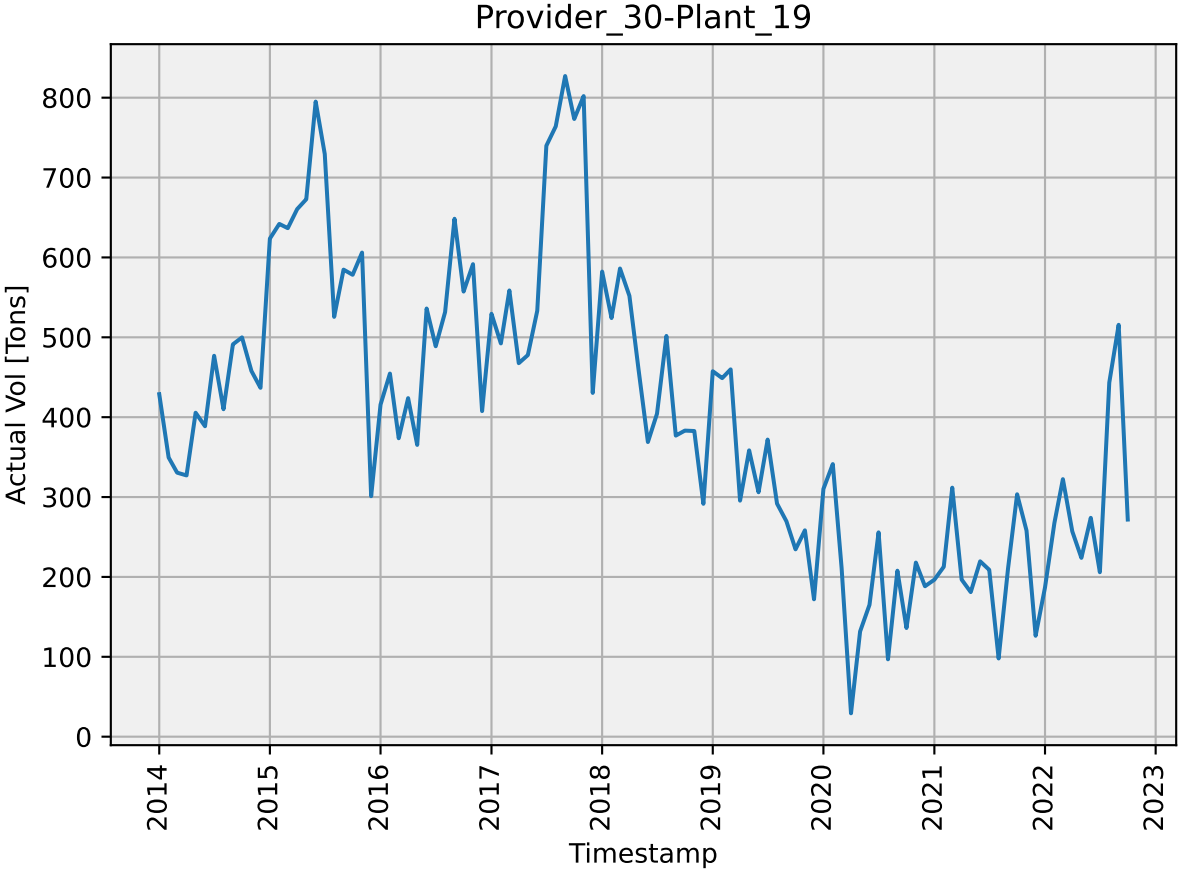

Provider_30-Plant_13
Actual Vol [Tons]
600
500
400
300
200
100
2014
2015
2016
2017
2018
2019
2020
2021
2022
2023
Timestamp

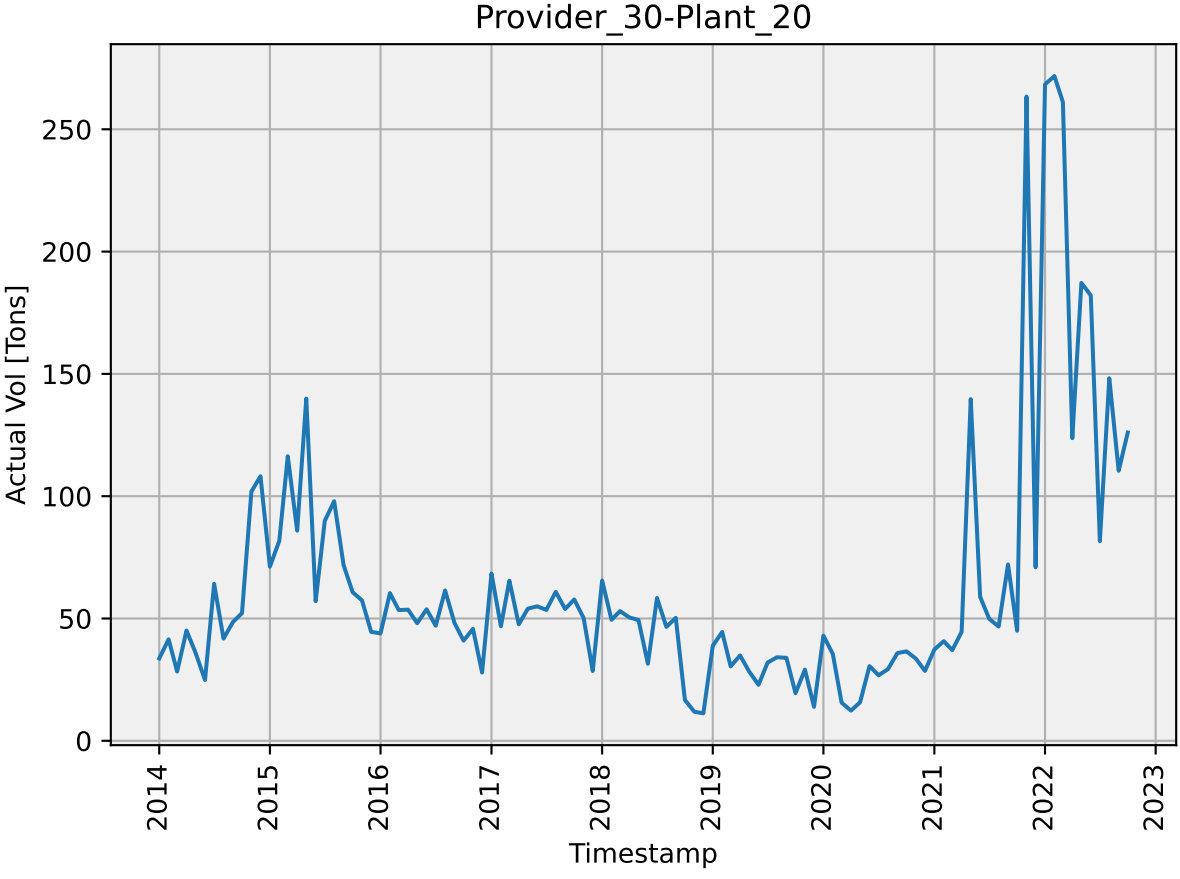

Provider_30-Plant_14
Actual Vol [Tons]
0
10
20
30
40
50
60
2014
2015
2016
2017
2018
2019
2020
2021
2022
2023
Timestamp

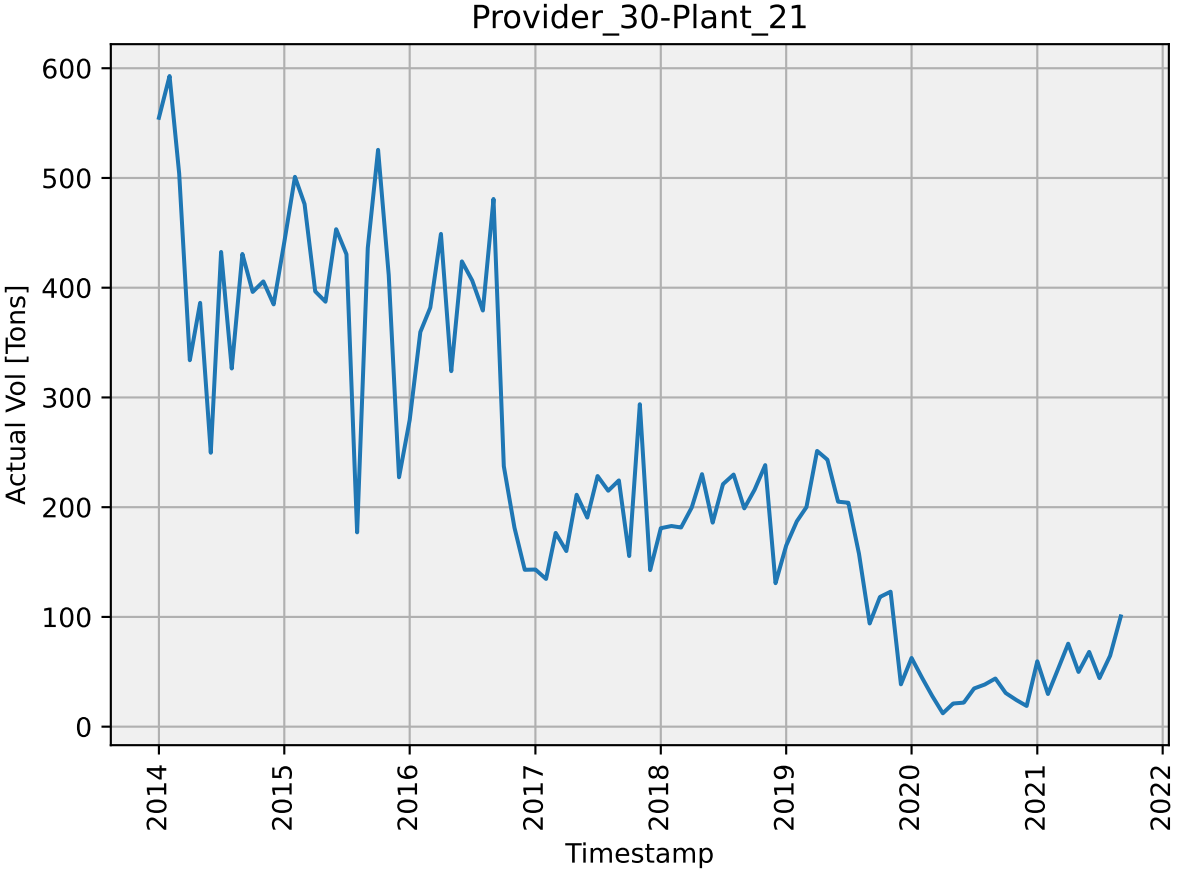

Provider_30-Plant_15
Actual Vol [Tons]
800
600
400
200
2014
2015
2016
2017
2018
2019
2020
2021
2022
2023
Timestamp

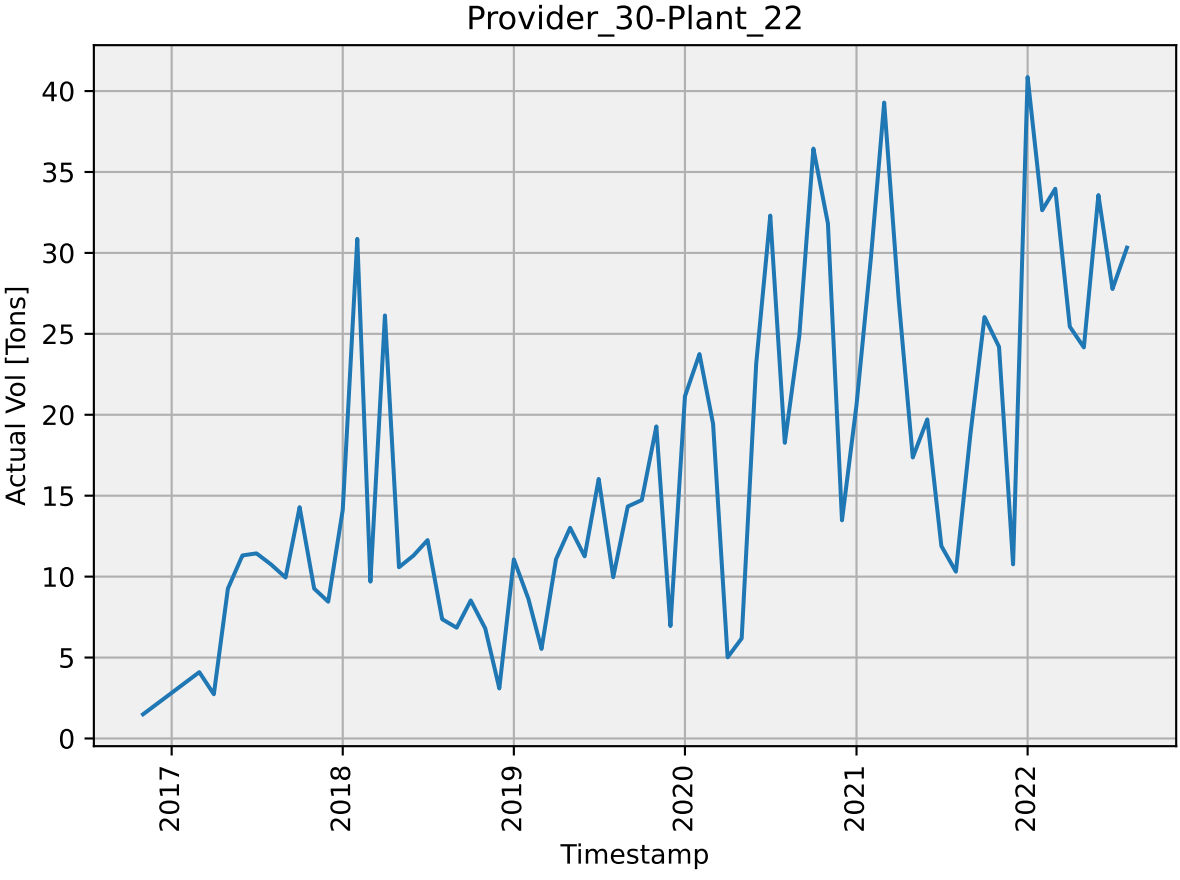

Provider_30-Plant_17
Actual Vol [Tons]
1200
1000
800
600
400
200
2014
2015
2016
2017
2018
2019
2020
2021
2022
Timestamp

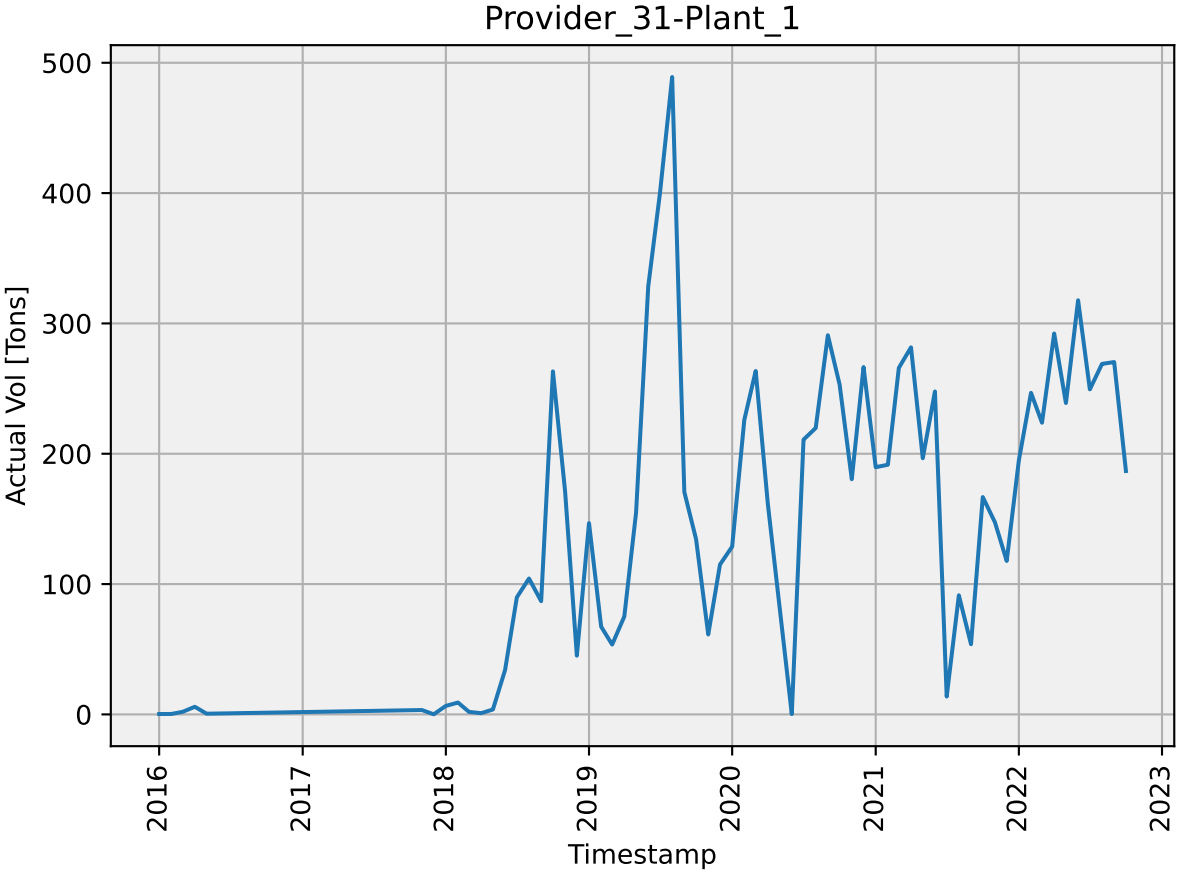

Provider_30-Plant_18
Actual Vol [Tons]
0
100
200
300
400
500
2014
2015
2016
2017
2018
2019
2020
2021
2022
2023
Timestamp

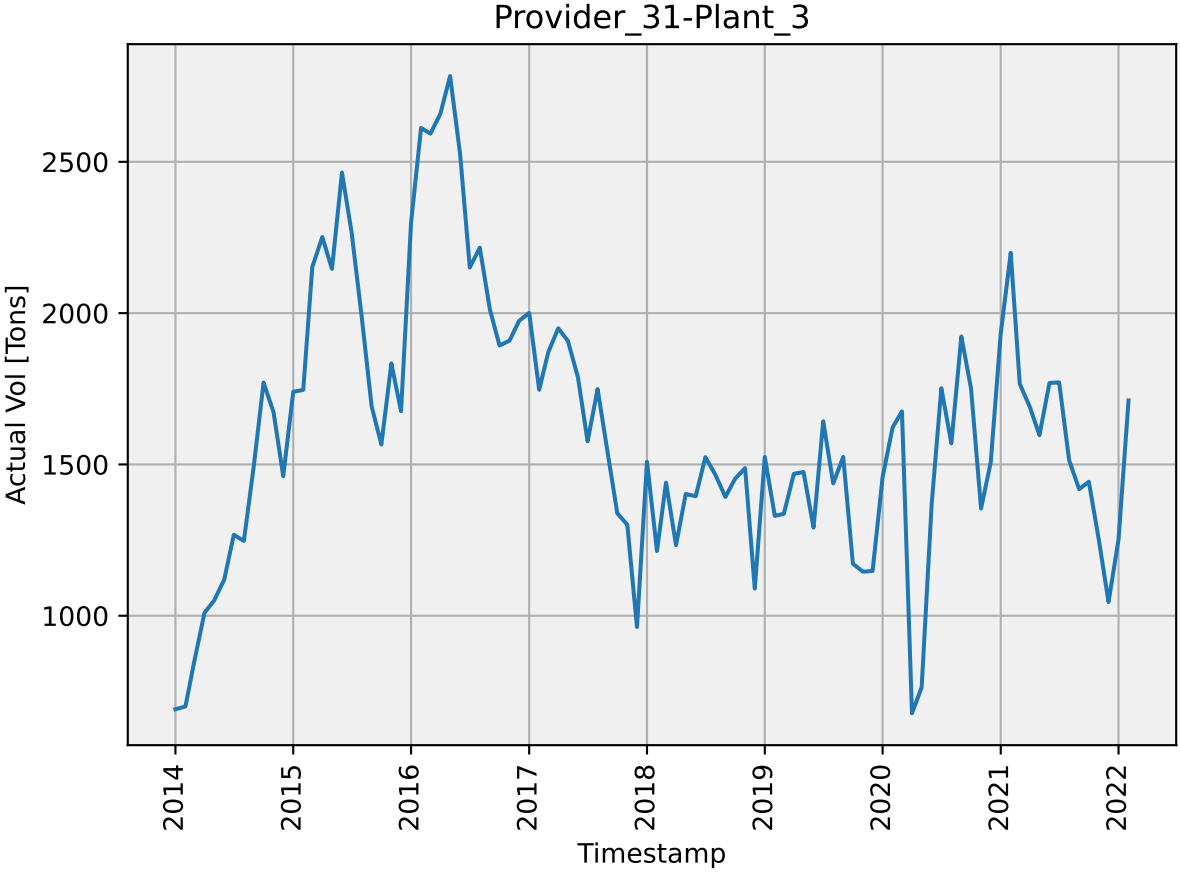

Provider_30-Plant_19
Actual Vol [Tons]
0
100
200
300
400
500
600
700
800
2014
2015
2016
2017
2018
2019
2020
2021
2022
2023
Timestamp

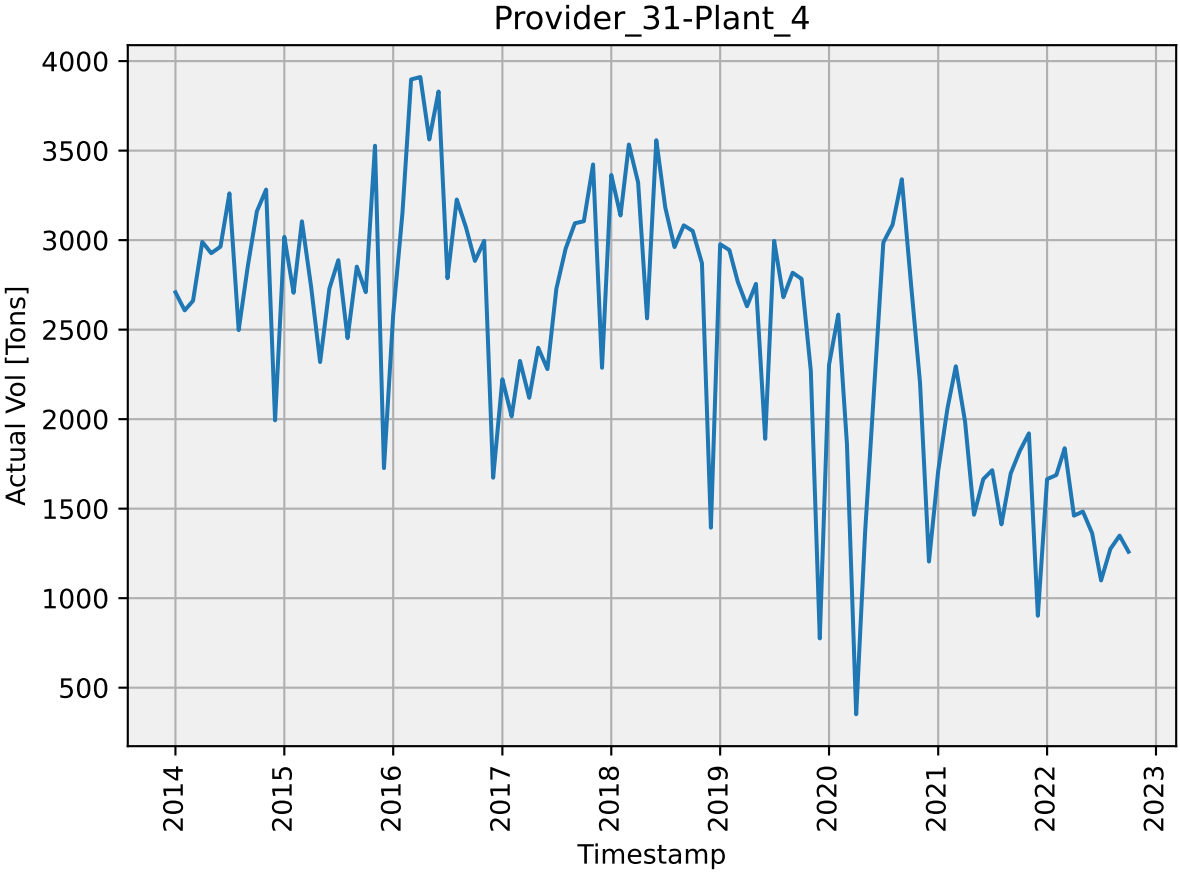

Provider_30-Plant_20
Actual Vol [Tons]
0
50
100
150
200
250
2014
2015
2016
2017
2018
2019
2020
2021
2022
2023
Timestamp

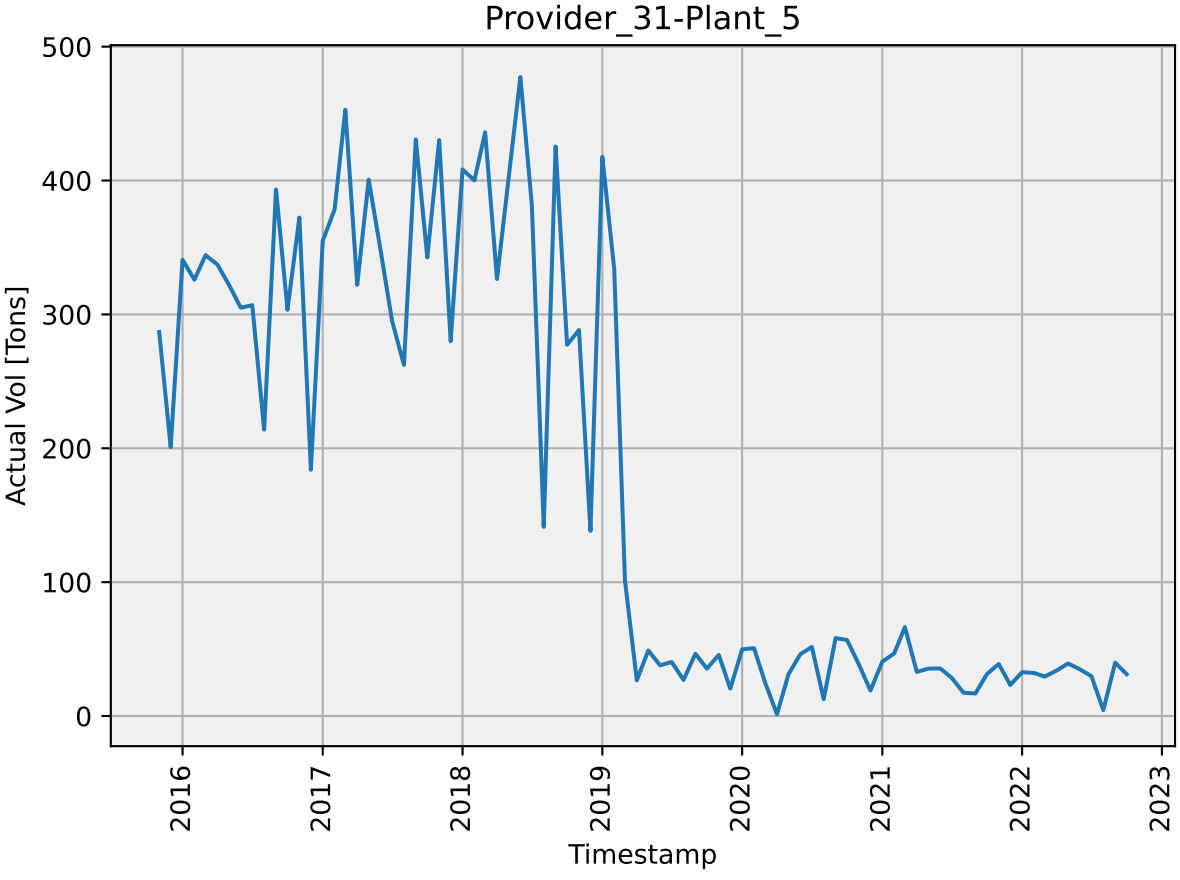

Provider_30-Plant_21
Actual Vol [Tons]
0
100
200
300
400
500
600
2014
2015
2016
2017
2018
2019
2020
2021
2022
Timestamp

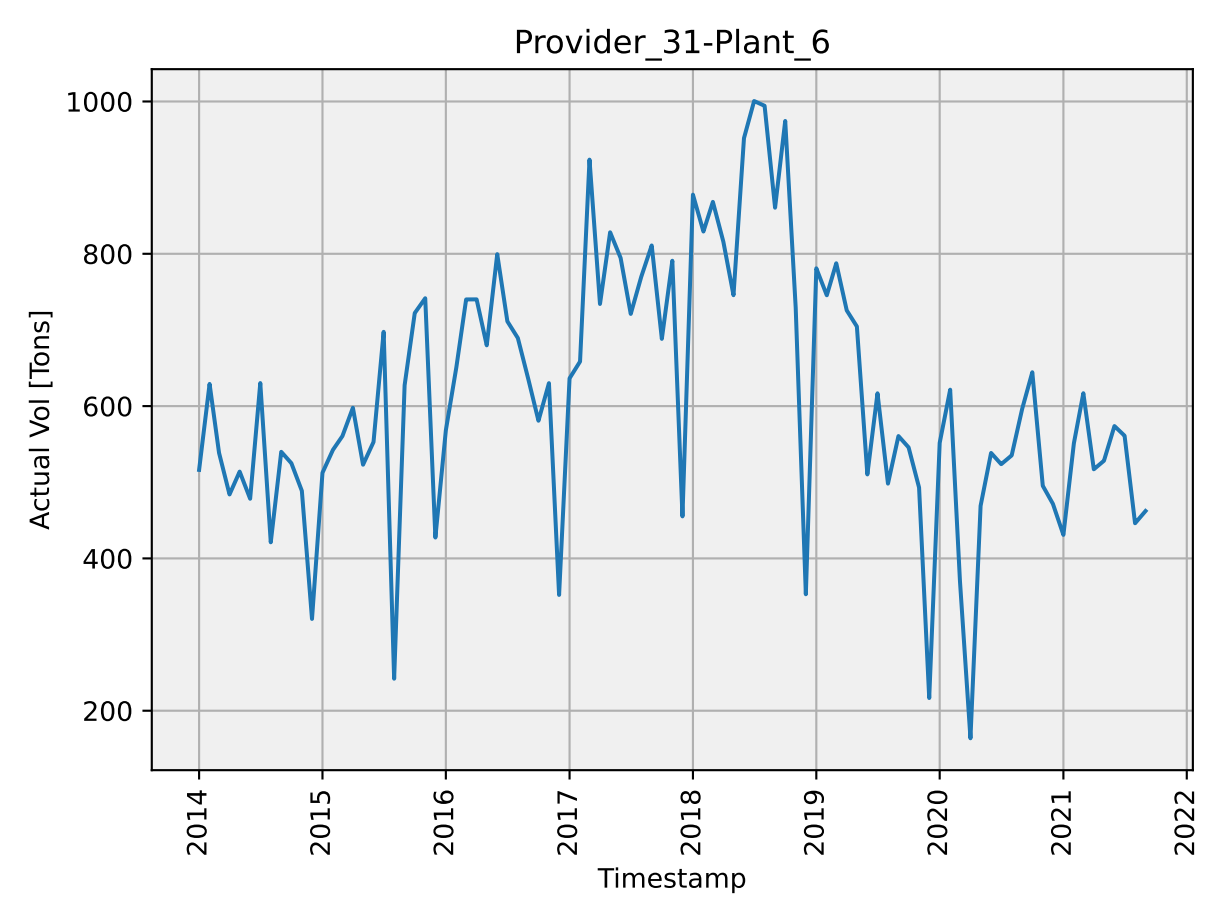

Provider_30-Plant_22
Actual Vol [Tons]
0
5
10
15
20
25
30
35
40
2017
2018
2019
2020
2021
2022
Timestamp

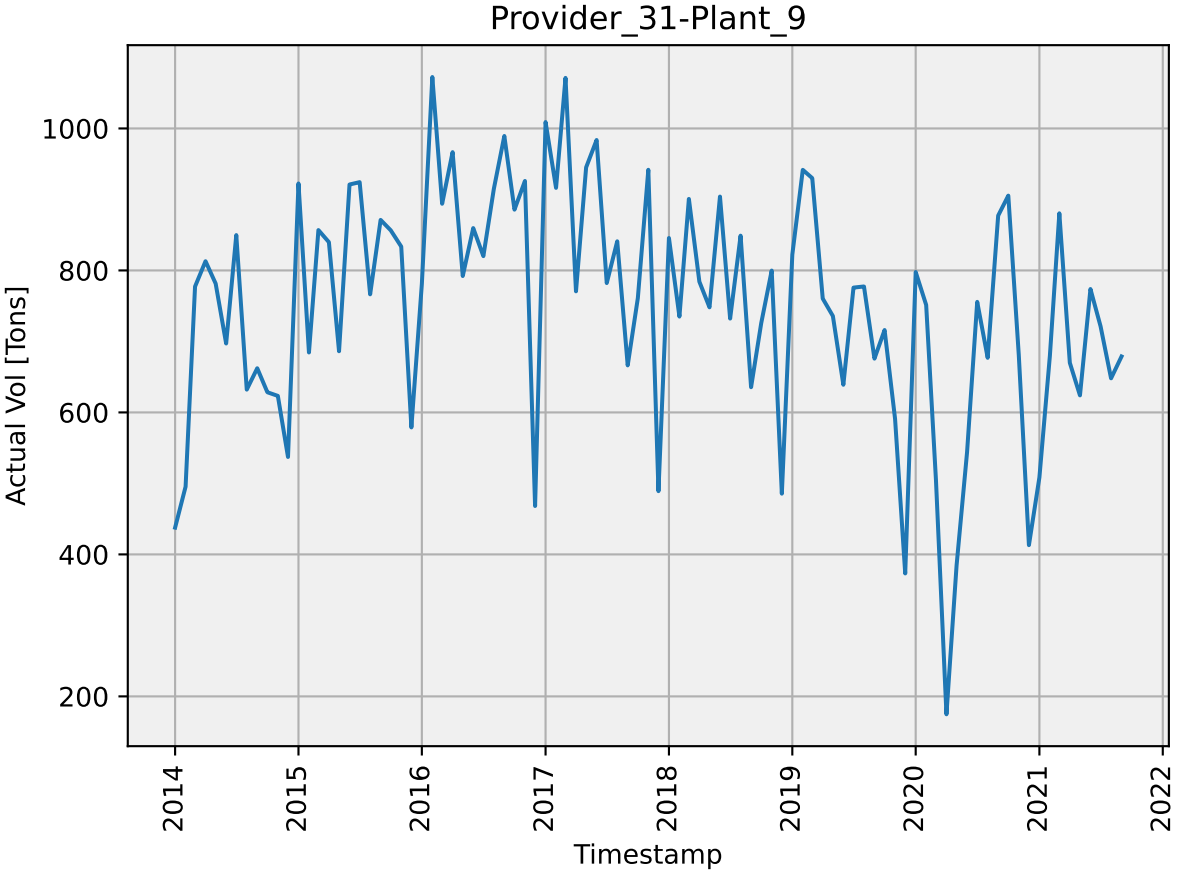

Provider_31-Plant_1
Actual Vol [Tons]
500
400
300
200
100
0
2016
2017
2018
2019
2020
2021
2022
2023
Timestamp

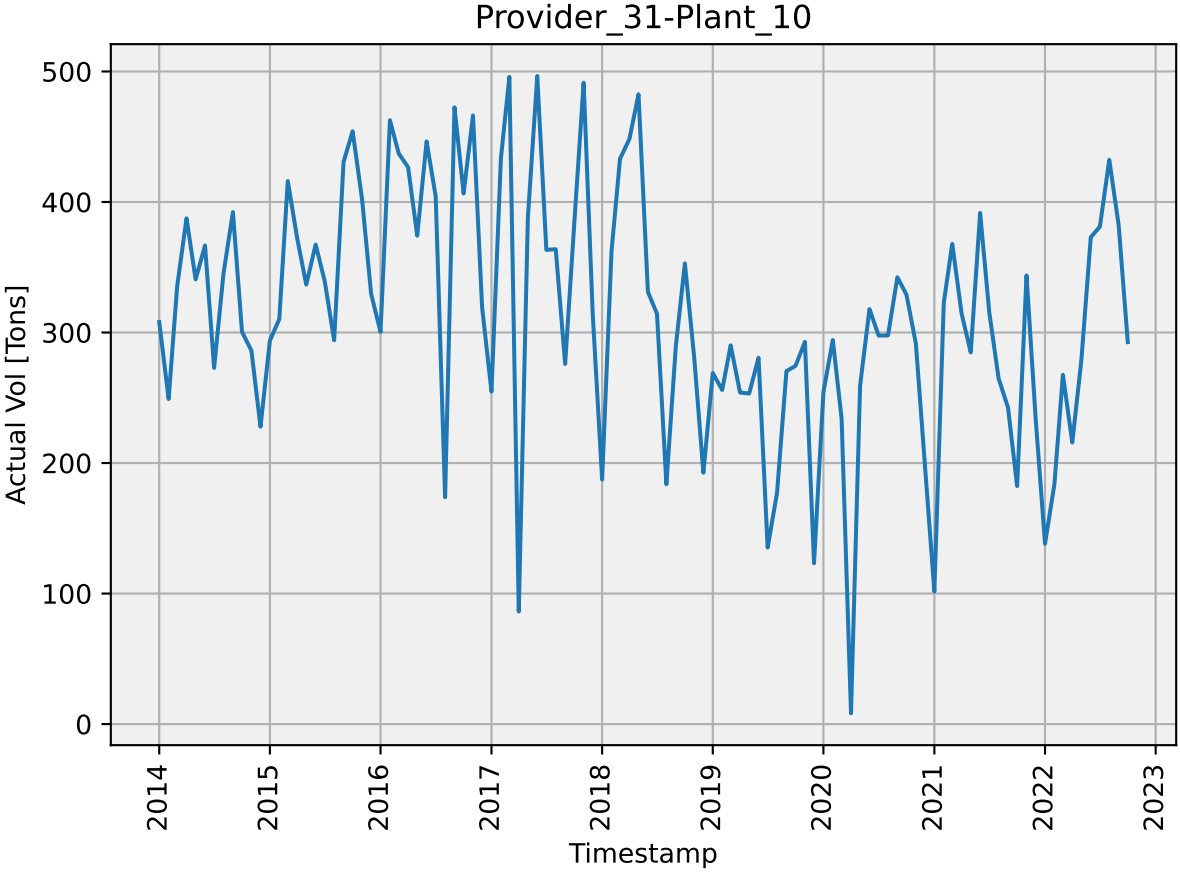

Provider_31-Plant_3
Actual Vol [Tons]
2500
2000
1500
1000
2014
2015
2016
2017
2018
2019
2020
2021
2022
Timestamp

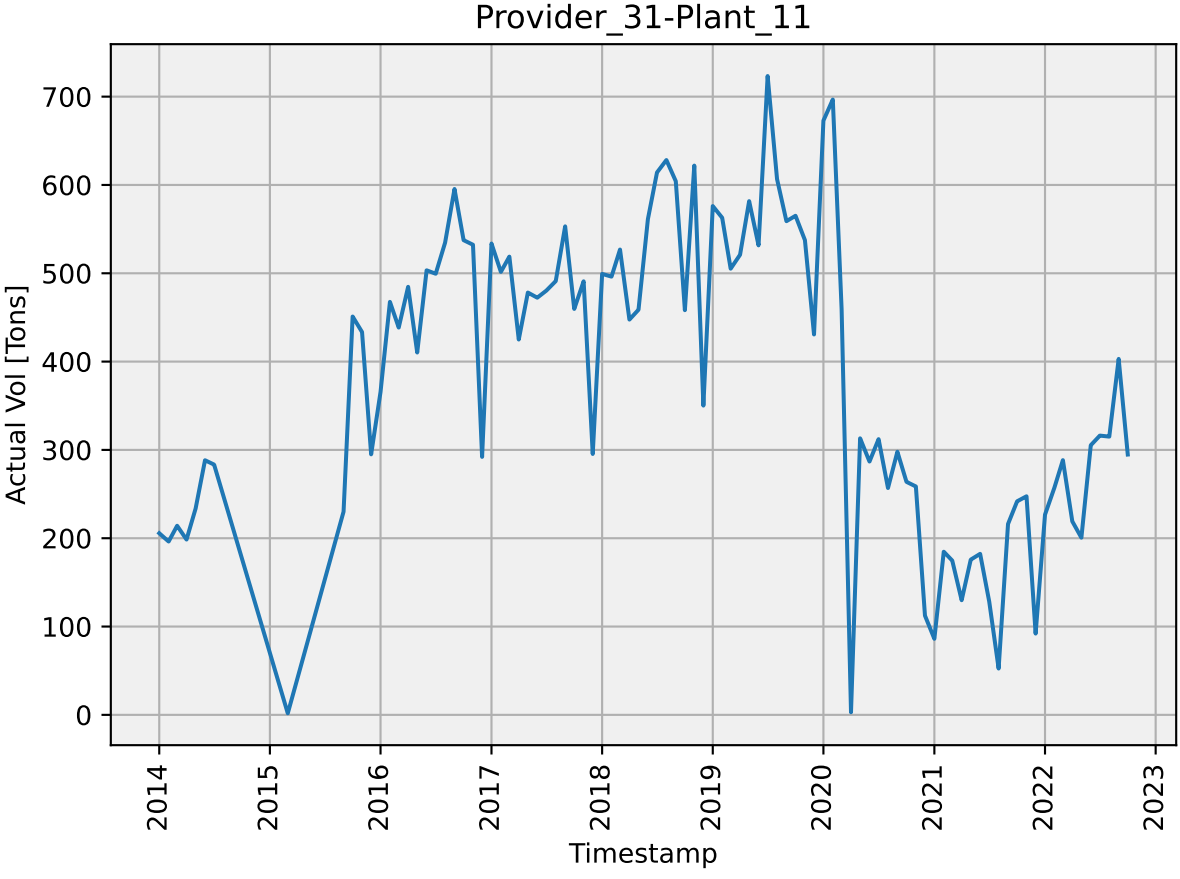

Provider_31-Plant_4
Actual Vol [Tons]
4000
3500
3000
2500
2000
1500
1000
500
2014
2015
2016
2017
2018
2019
2020
2021
2022
2023
Timestamp

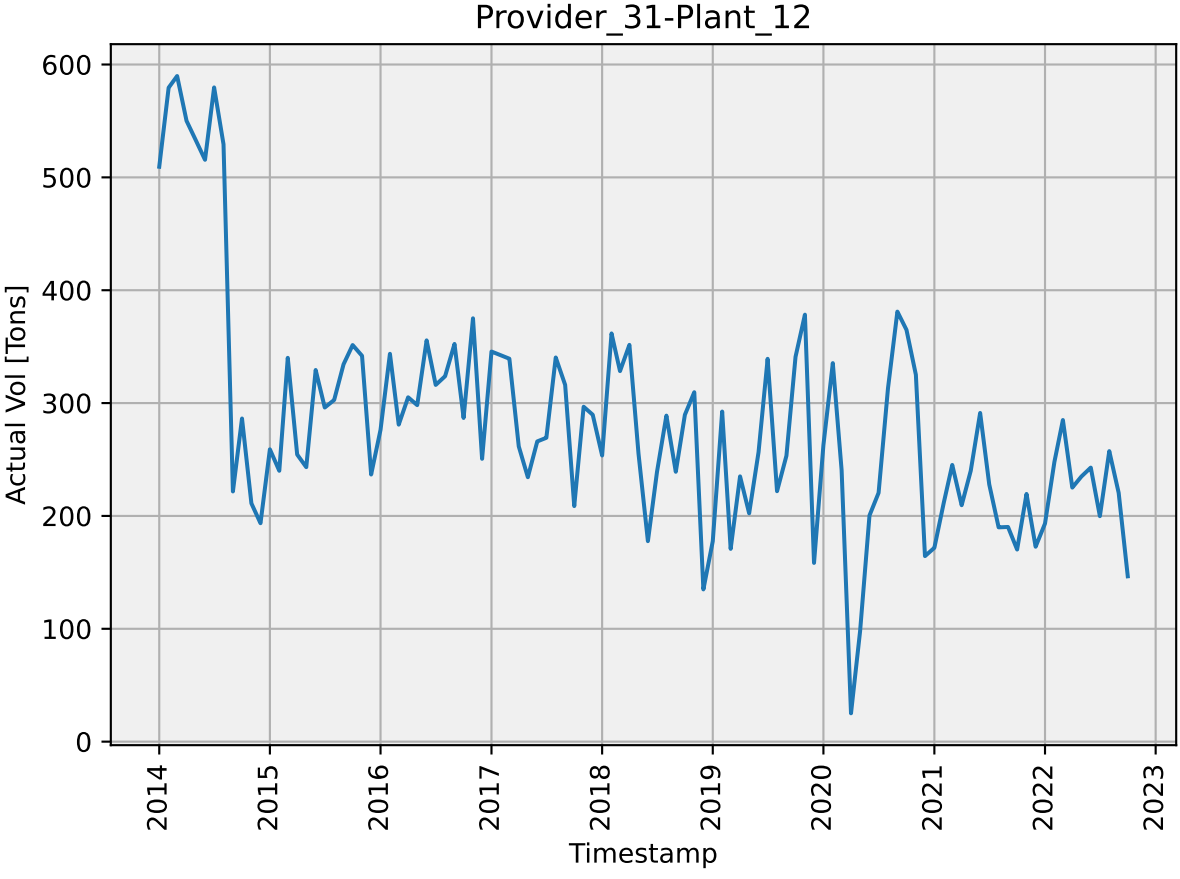

Provider_31-Plant_5
Actual Vol [Tons]
500
400
300
200
100
0
2016
2017
2018
2019
2020
2021
2022
2023
Timestamp

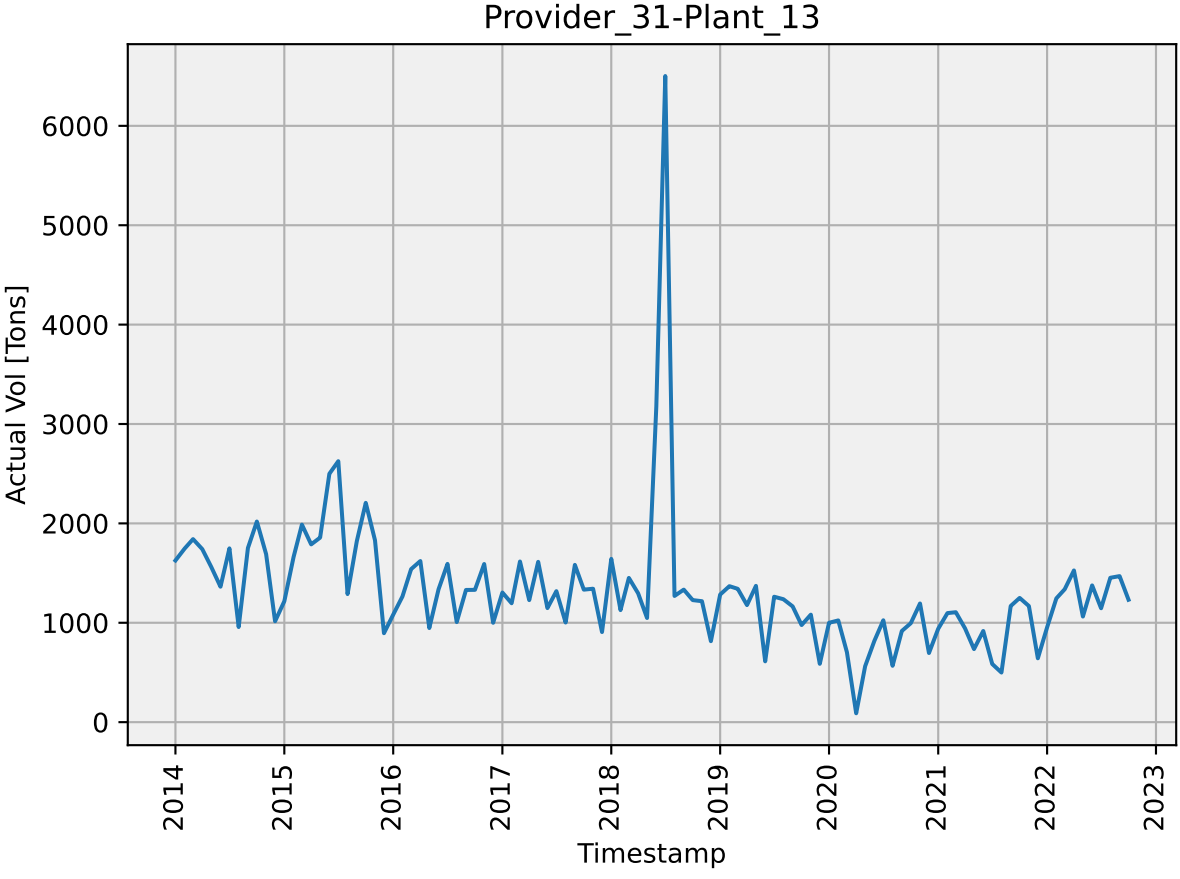

Provider_31-Plant_6
Actual Vol [Tons]
1000
800
600
400
200
2014
2015
2016
2017
2018
2019
2020
2021
2022
Timestamp

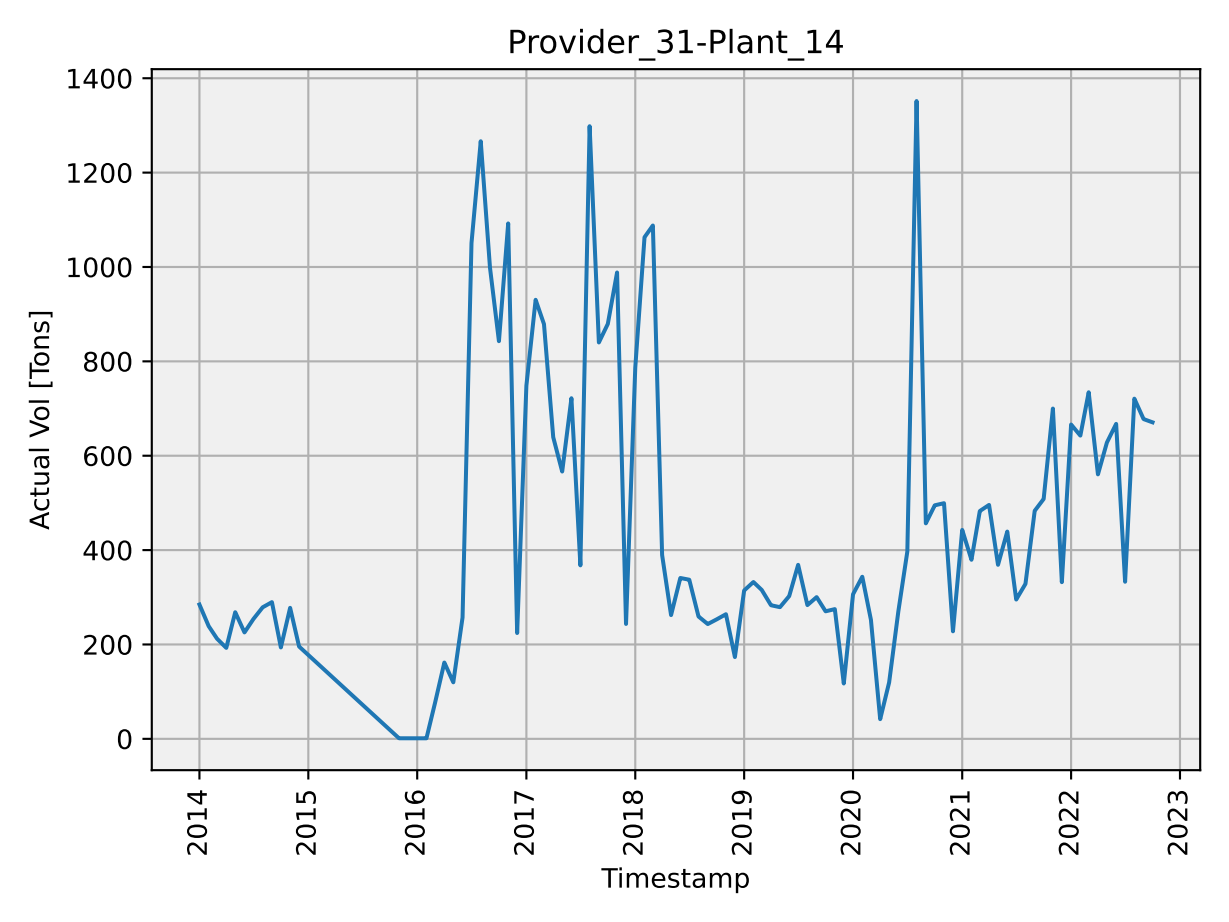

Provider_31-Plant_9
Actual Vol [Tons]
1000
800
600
400
200
2014
2015
2016
2017
2018
2019
2020
2021
2022
Timestamp

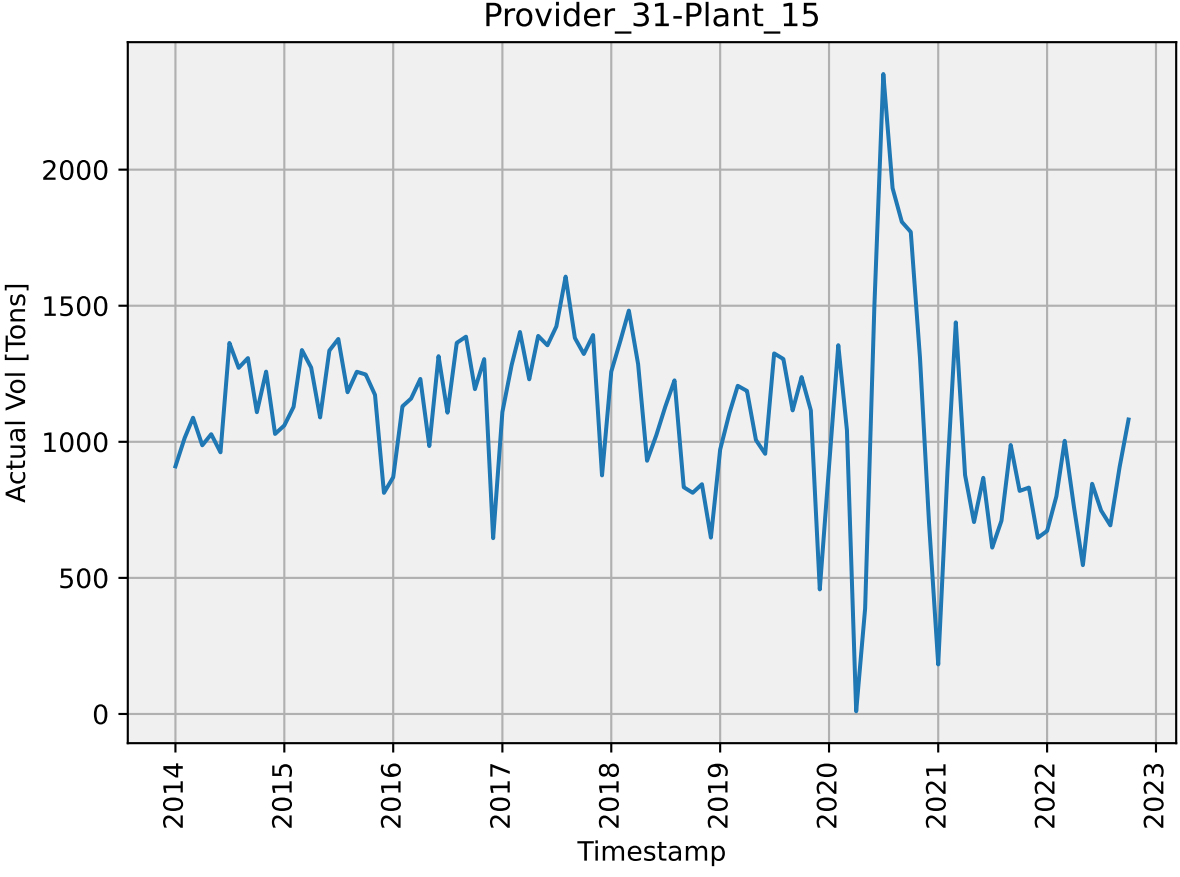

Provider_31-Plant_10
Actual Vol [Tons]
0
100
200
300
400
500
2014
2015
2016
2017
2018
2019
2020
2021
2022
2023
Timestamp

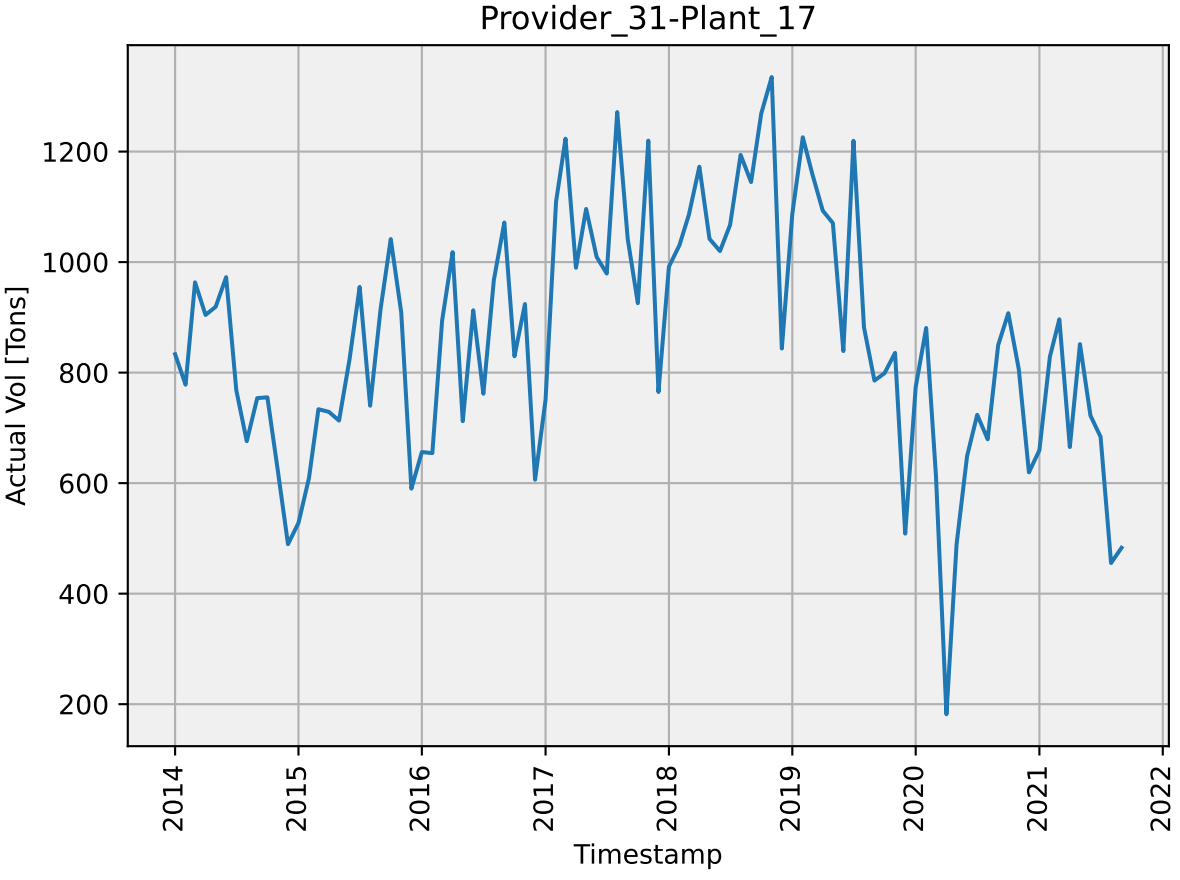

Provider_31-Plant_11
Actual Vol [Tons]
0
100
200
300
400
500
600
700
2014
2015
2016
2017
2018
2019
2020
2021
2022
2023
Timestamp

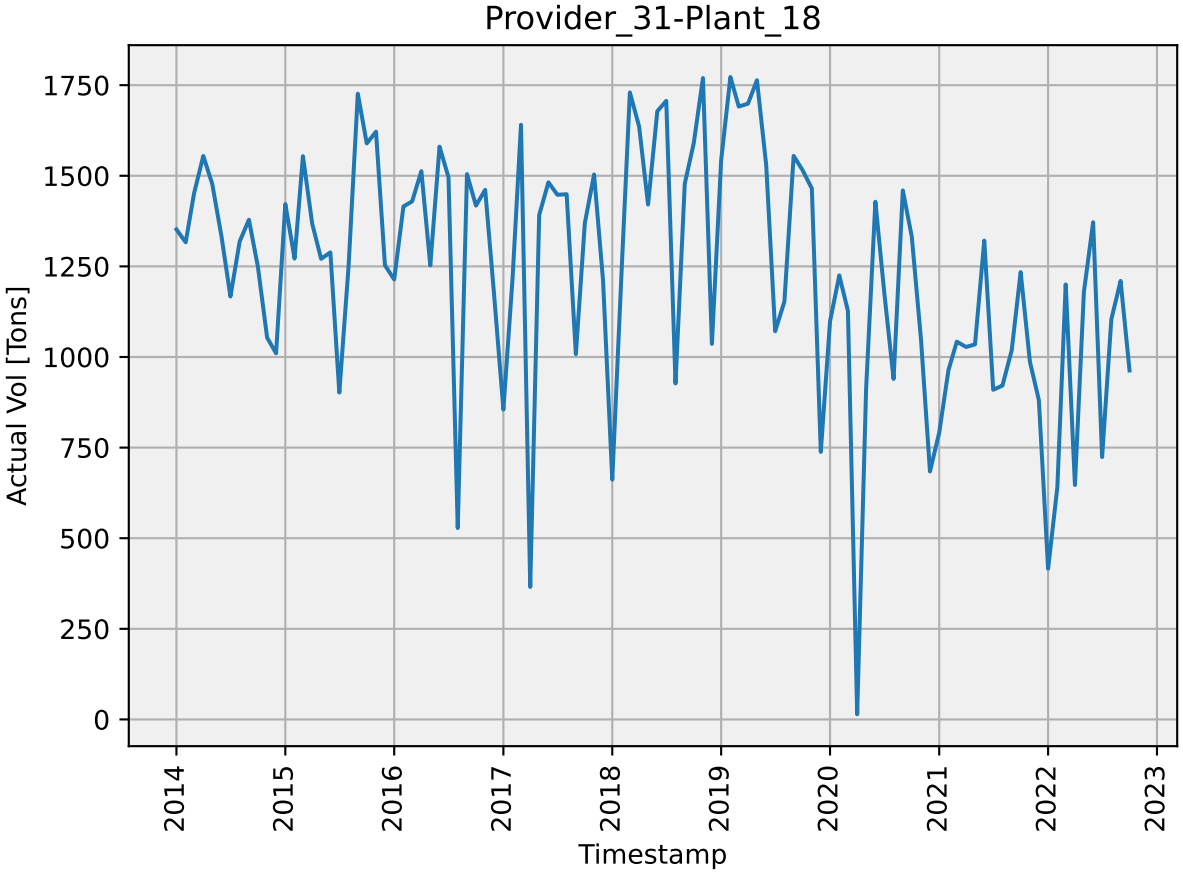

Provider_31-Plant_12
Actual Vol [Tons]
0
100
200
300
400
500
600
2014
2015
2016
2017
2018
2019
2020
2021
2022
2023
Timestamp

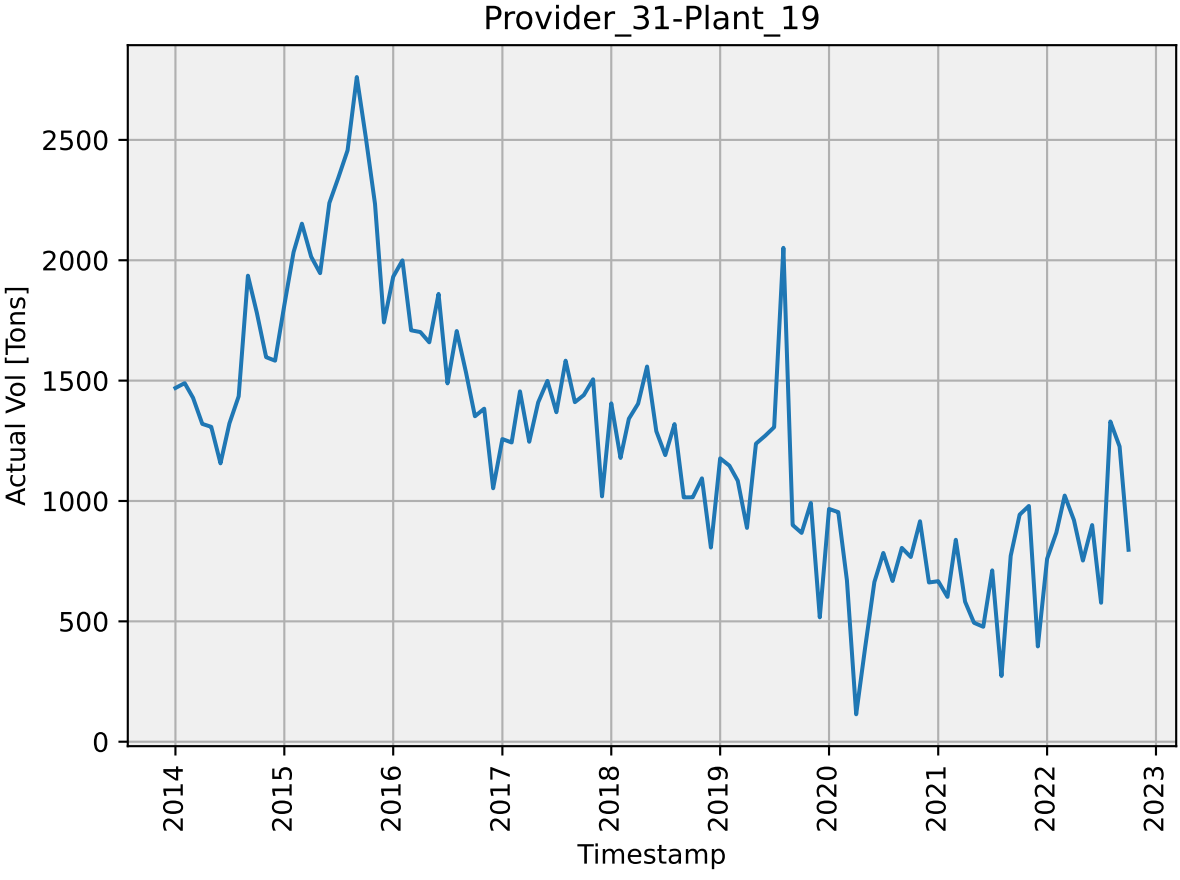

Provider_31-Plant_13
Actual Vol [Tons]
0
1000
2000
3000
4000
5000
6000
2014
2015
2016
2017
2018
2019
2020
2021
2022
2023
Timestamp

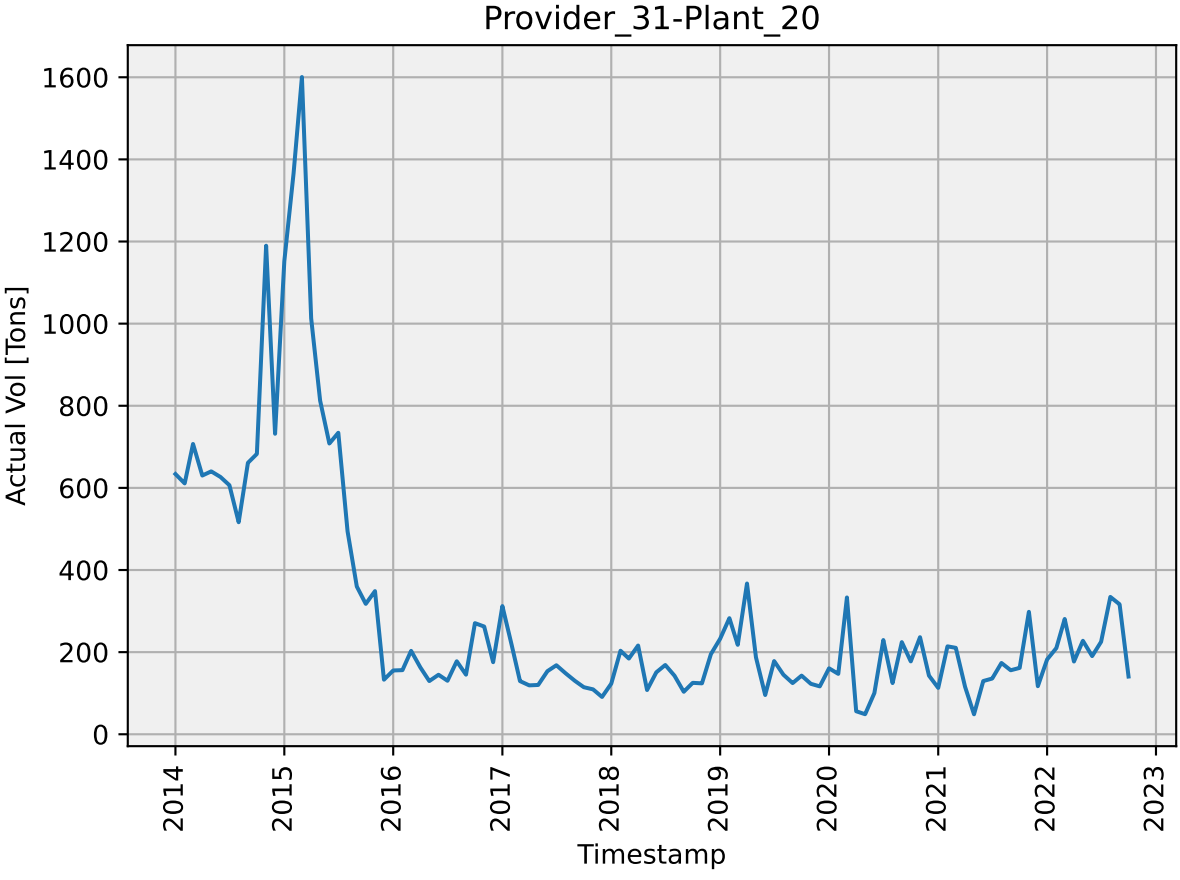

Provider_31-Plant_14
Actual Vol [Tons]
1400
1200
1000
800
600
400
200
0
2014
2015
2016
2017
2018
2019
2020
2021
2022
2023
Timestamp

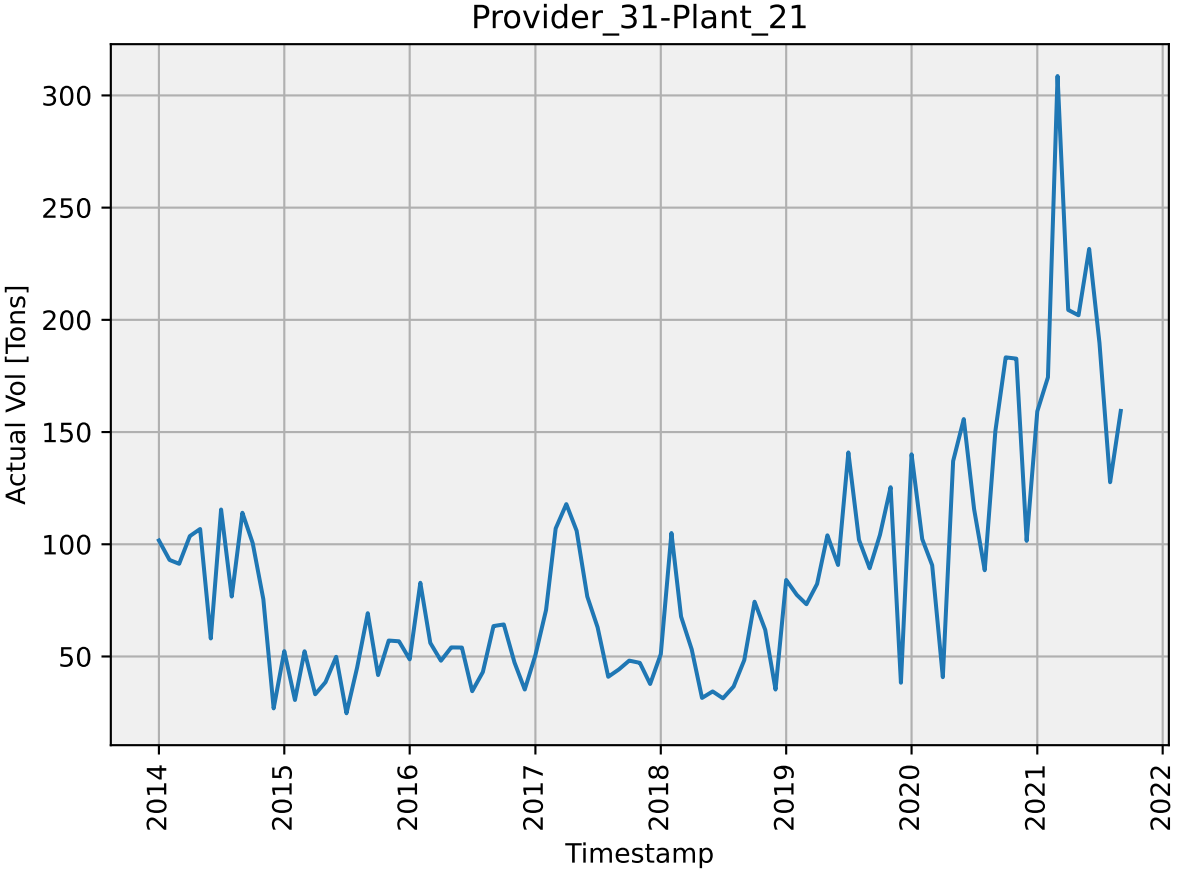

Provider_31-Plant_15
Actual Vol [Tons]
0
500
1000
1500
2000
2014
2015
2016
2017
2018
2019
2020
2021
2022
2023
Timestamp

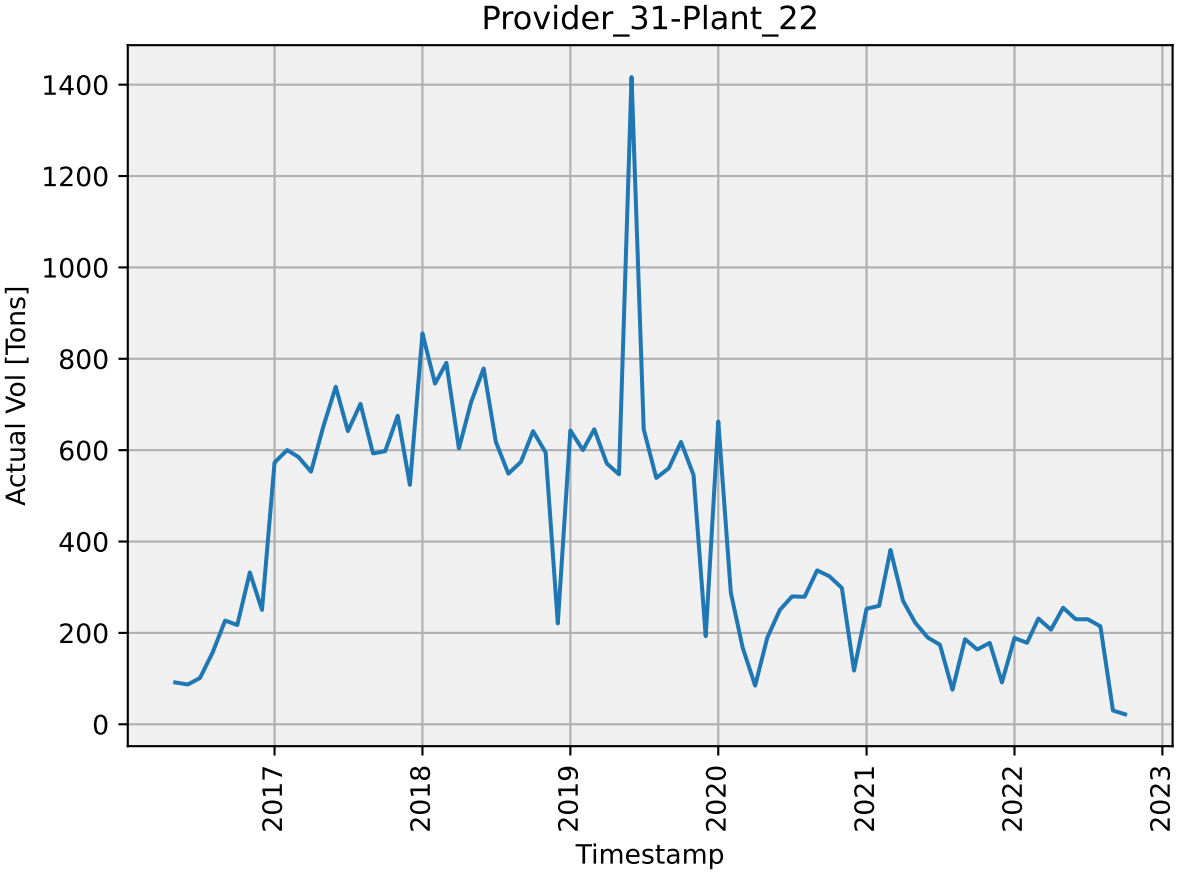

Provider_31-Plant_17
Actual Vol [Tons]
200
400
600
800
1000
1200
2014
2015
2016
2017
2018
2019
2020
2021
2022
Timestamp

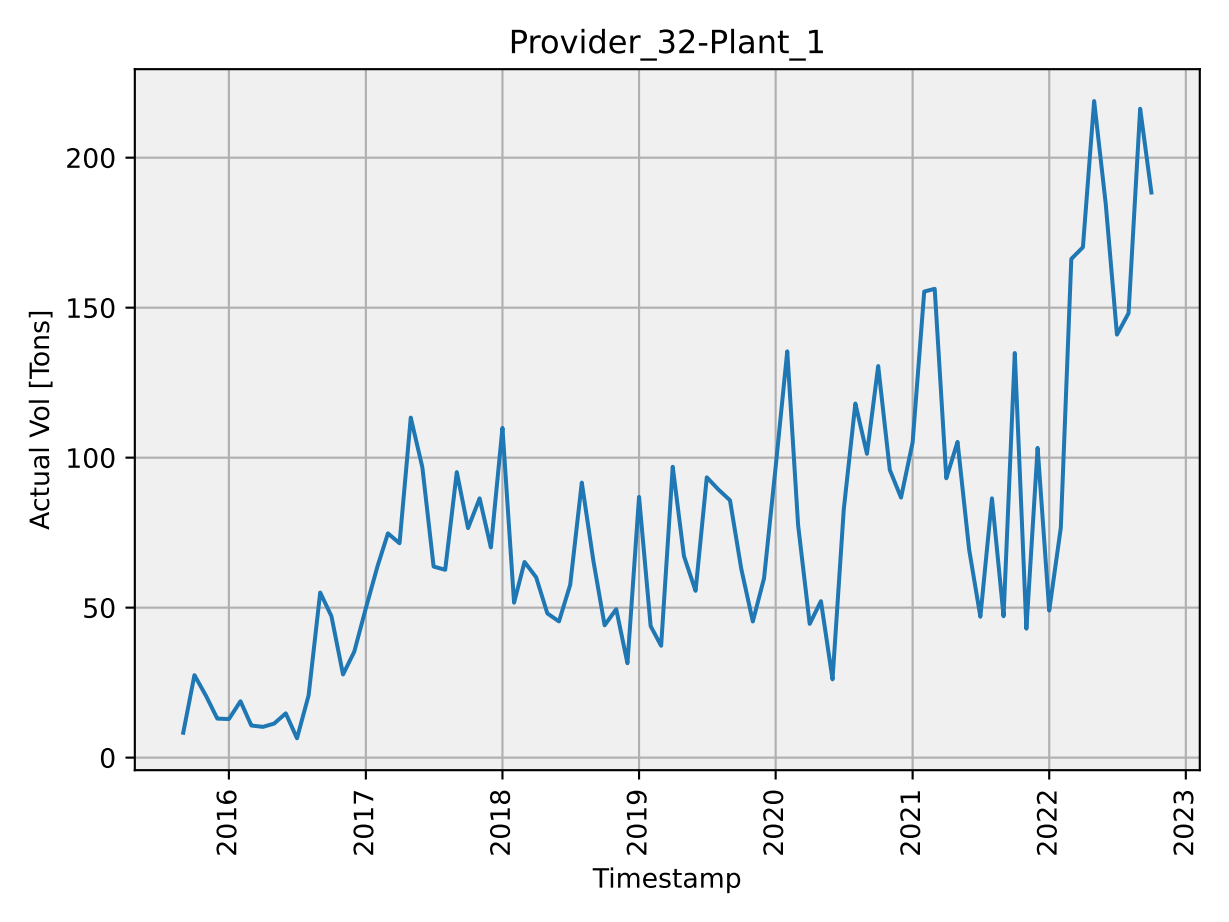

Provider_31-Plant_18
Actual Vol [Tons]
1750
1500
1250
1000
750
500
250
0
2014
2015
2016
2017
2018
2019
2020
2021
2022
2023
Timestamp

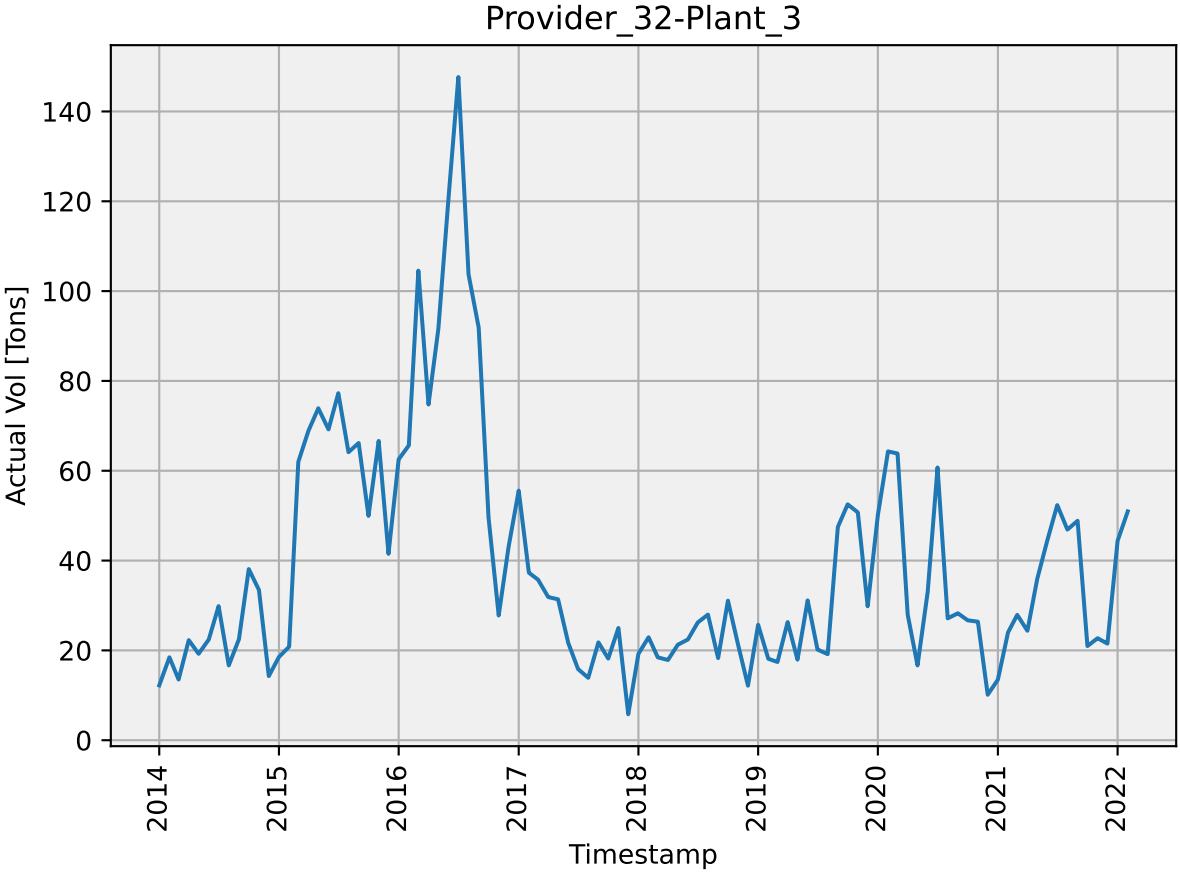

Provider_31-Plant_19
Actual Vol [Tons]
0
500
1000
1500
2000
2500
2014
2015
2016
2017
2018
2019
2020
2021
2022
2023
Timestamp

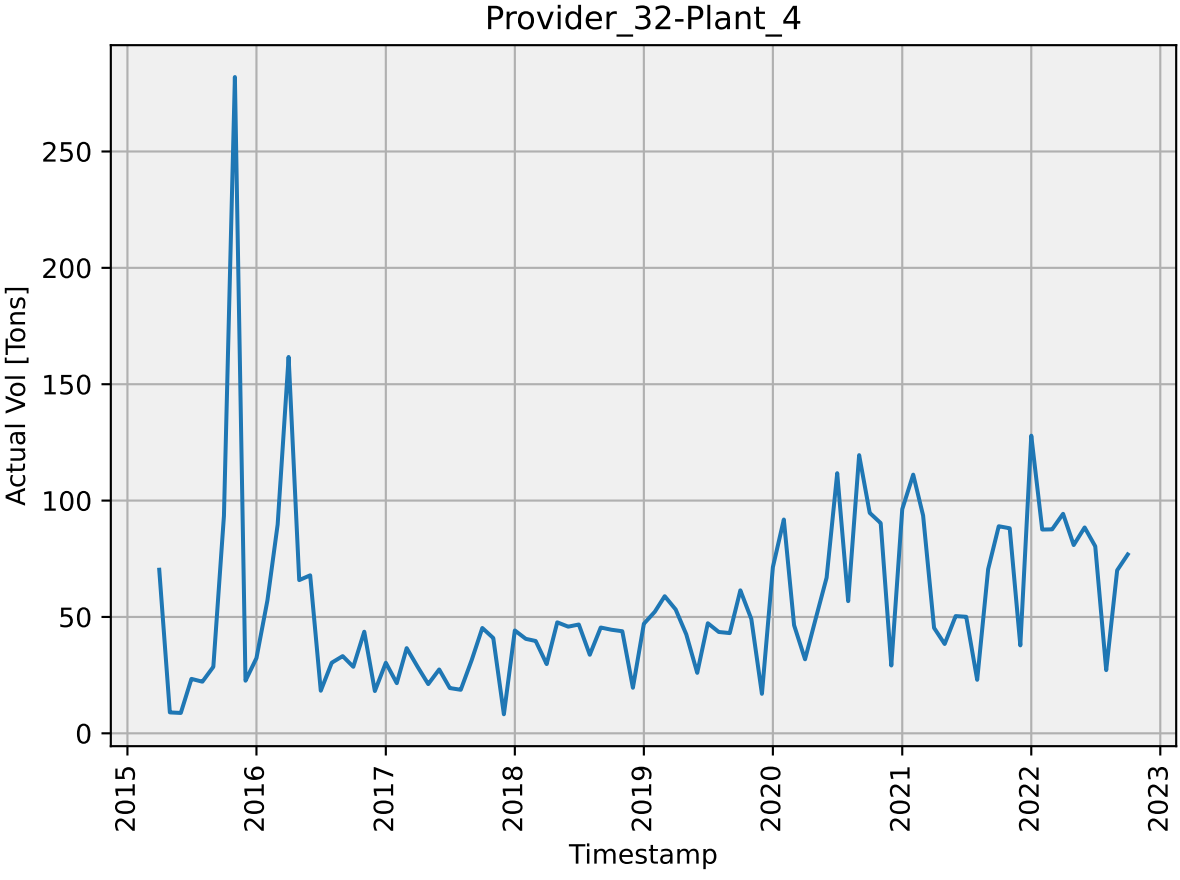

Provider_31-Plant_20
Actual Vol [Tons]
0
200
400
600
800
1000
1200
1400
1600
2014
2015
2016
2017
2018
2019
2020
2021
2022
2023
Timestamp

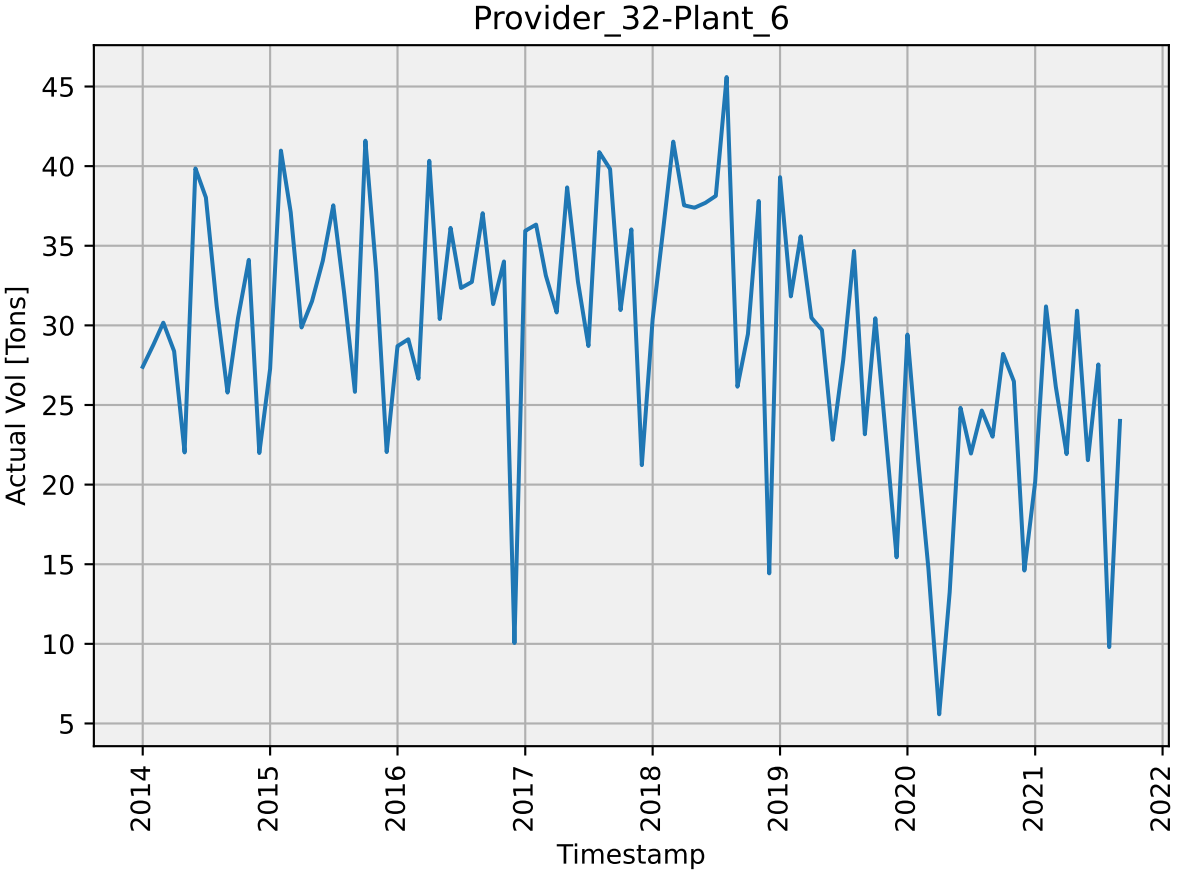

Provider_31-Plant_21
Actual Vol [Tons]
300
250
200
150
100
50
2014
2015
2016
2017
2018
2019
2020
2021
2022
Timestamp

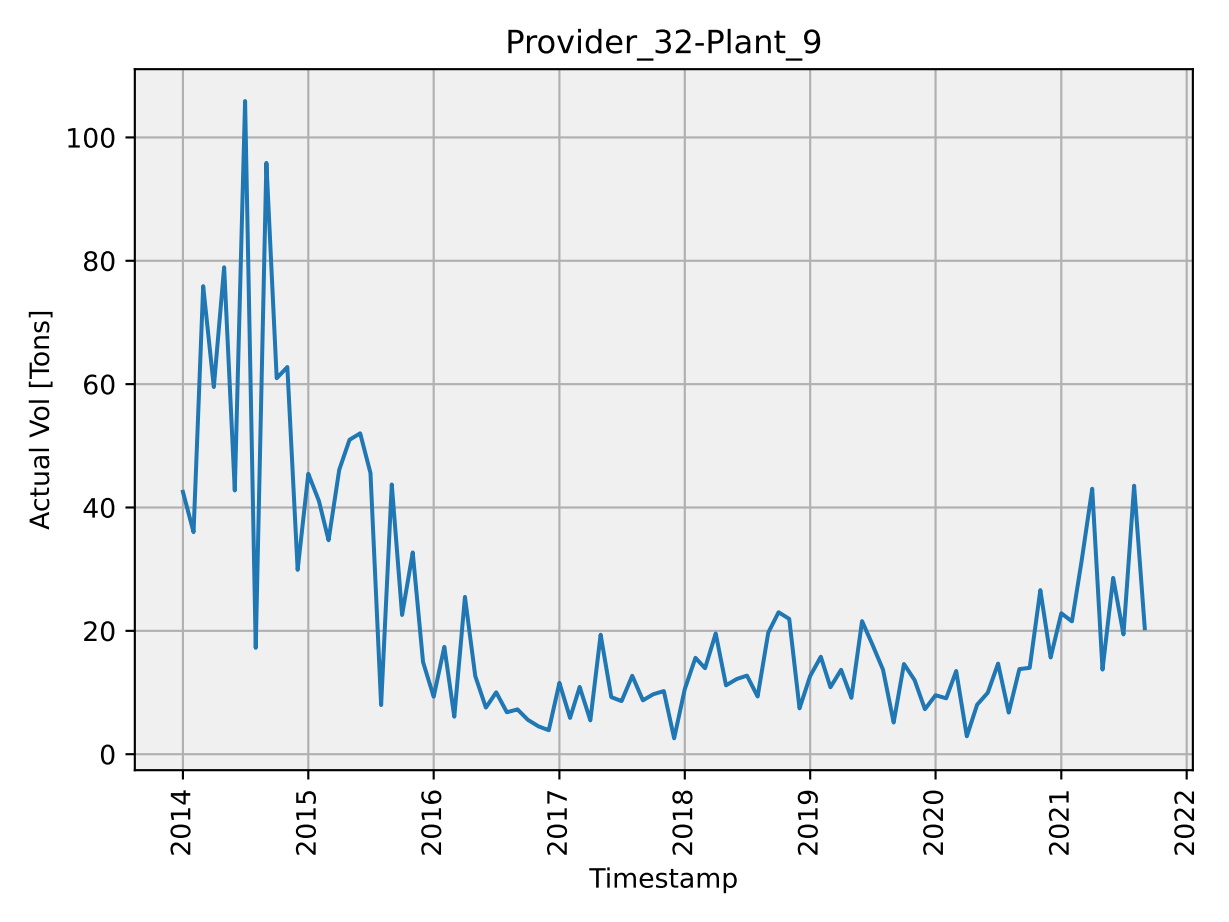

Provider_31-Plant_22
Actual Vol [Tons]
0
200
400
600
800
1000
1200
1400
2017
2018
2019
2020
2021
2022
2023
Timestamp

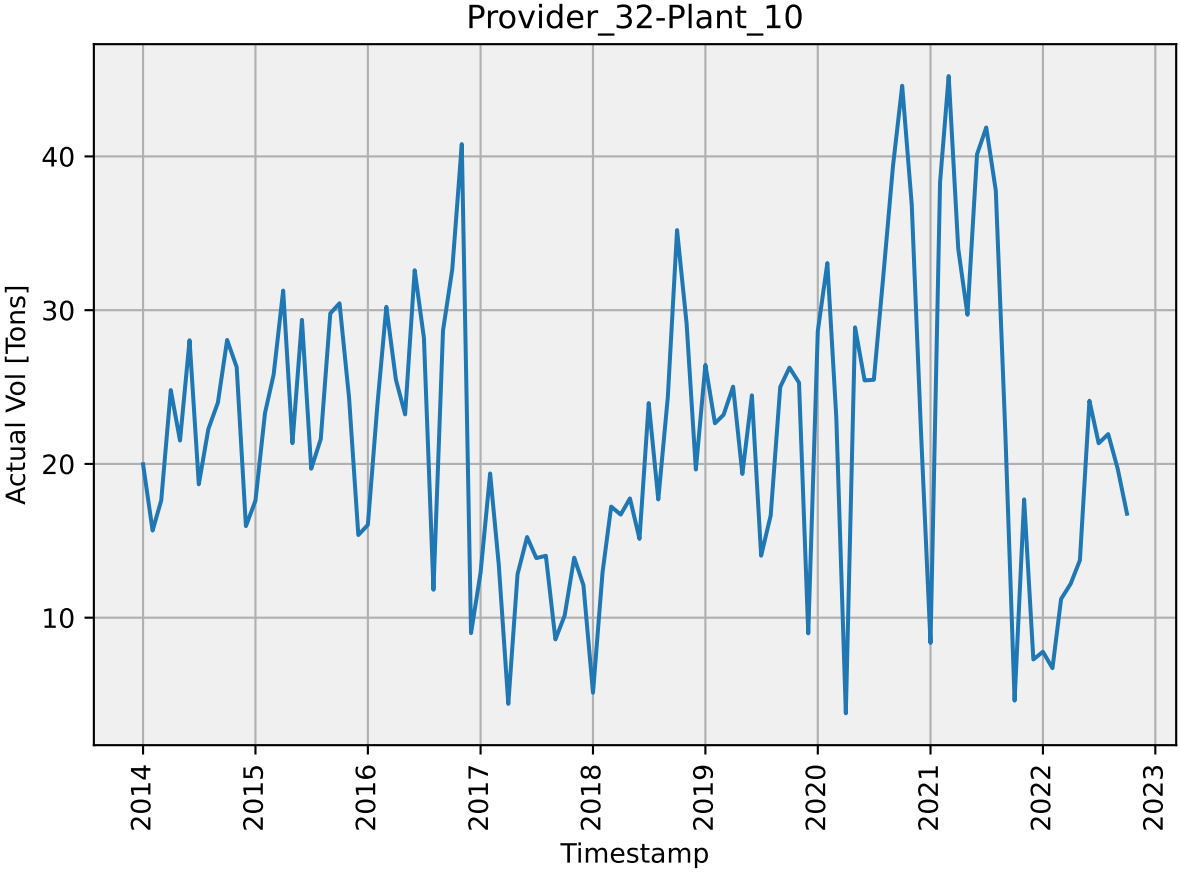

Provider_32-Plant_1
Actual Vol [Tons]
0
50
100
150
200
2016
2017
2018
2019
2020
2021
2022
2023
Timestamp

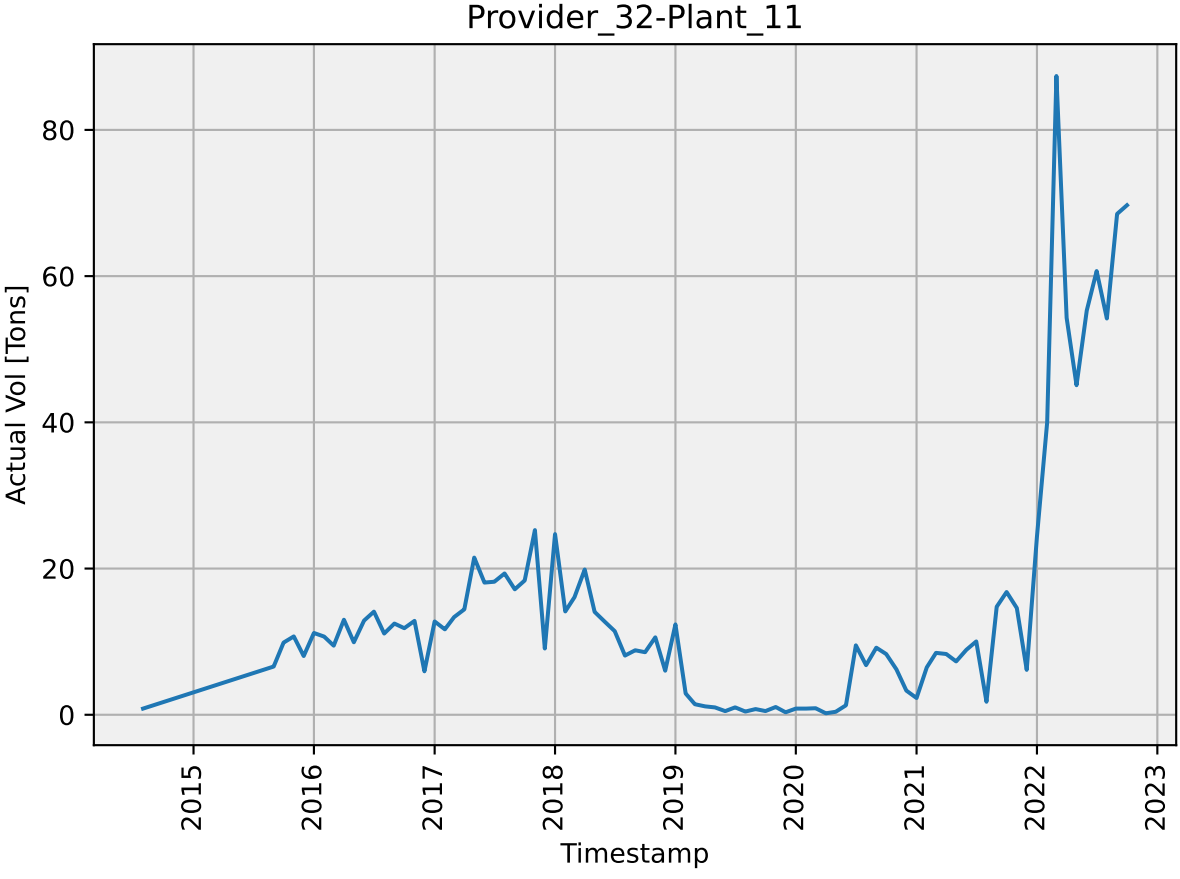

Provider_32-Plant_3
Actual Vol [Tons]
0
20
40
60
80
100
120
140
2014
2015
2016
2017
2018
2019
2020
2021
2022
Timestamp

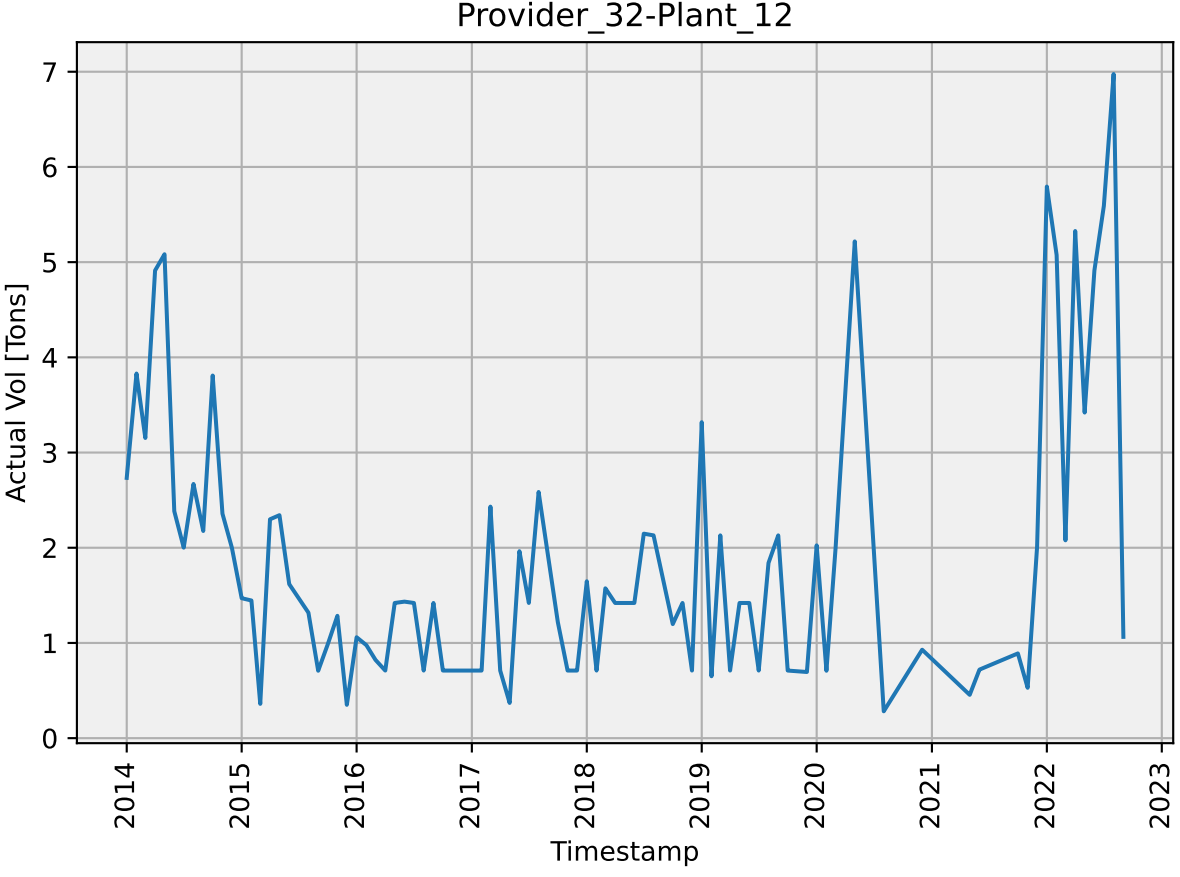

Provider_32-Plant_4
Actual Vol [Tons]
0
50
100
150
200
250
2015
2016
2017
2018
2019
2020
2021
2022
2023
Timestamp

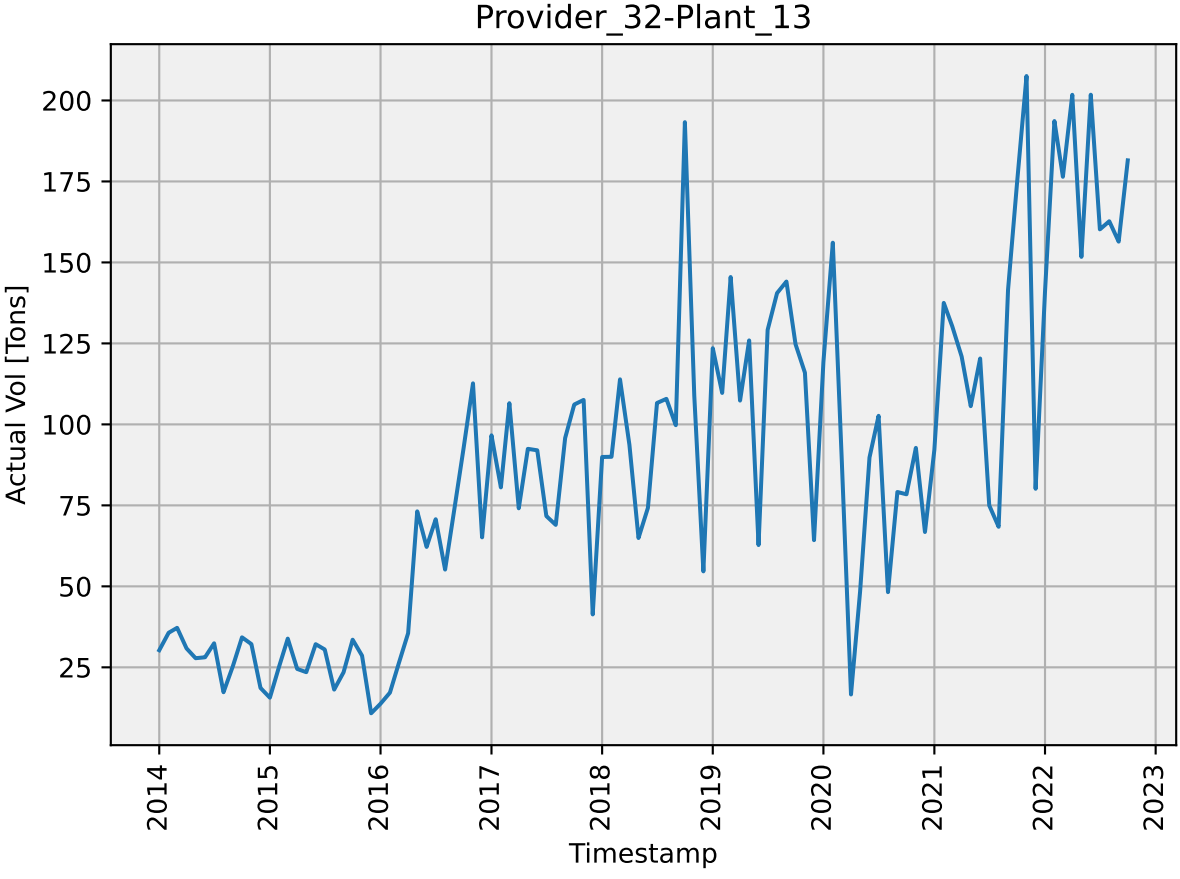

Provider_32-Plant_6
Actual Vol [Tons]
45
40
35
30
25
20
15
10
5
2014
2015
2016
2017
2018
2019
2020
2021
2022
Timestamp

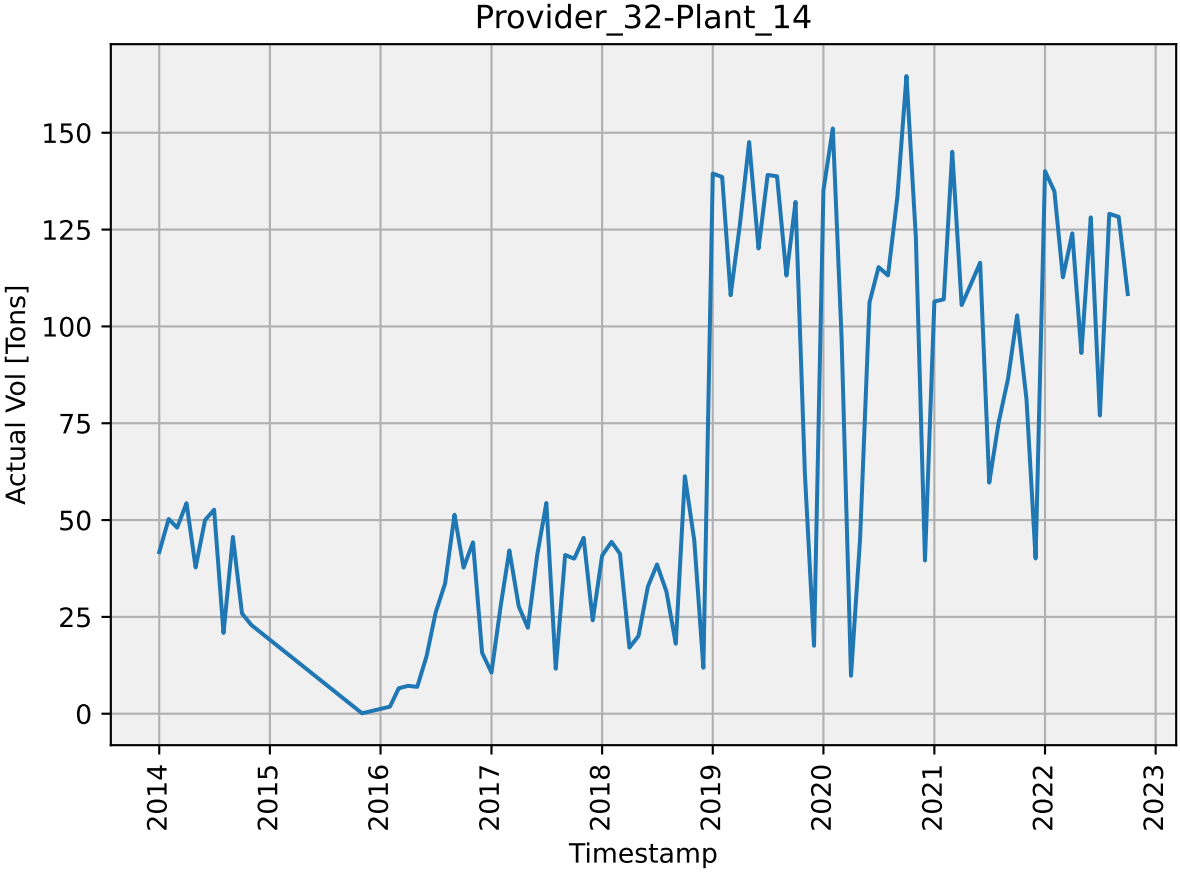

Provider_32-Plant_9
Actual Vol [Tons]
0
20
40
60
80
100
2014
2015
2016
2017
2018
2019
2020
2021
2022
Timestamp

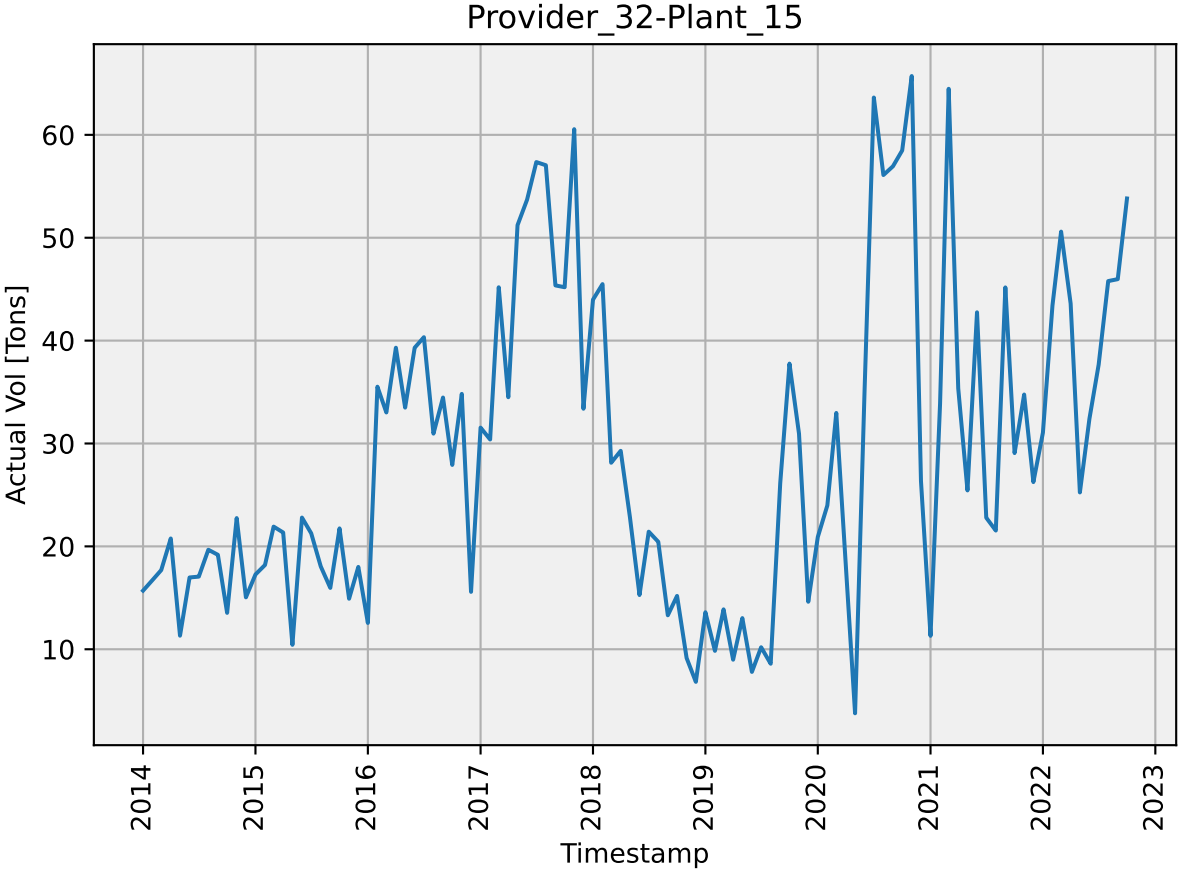

Provider_32-Plant_10
Actual Vol [Tons]
10
20
30
40
2014
2015
2016
2017
2018
2019
2020
2021
2022
2023
Timestamp

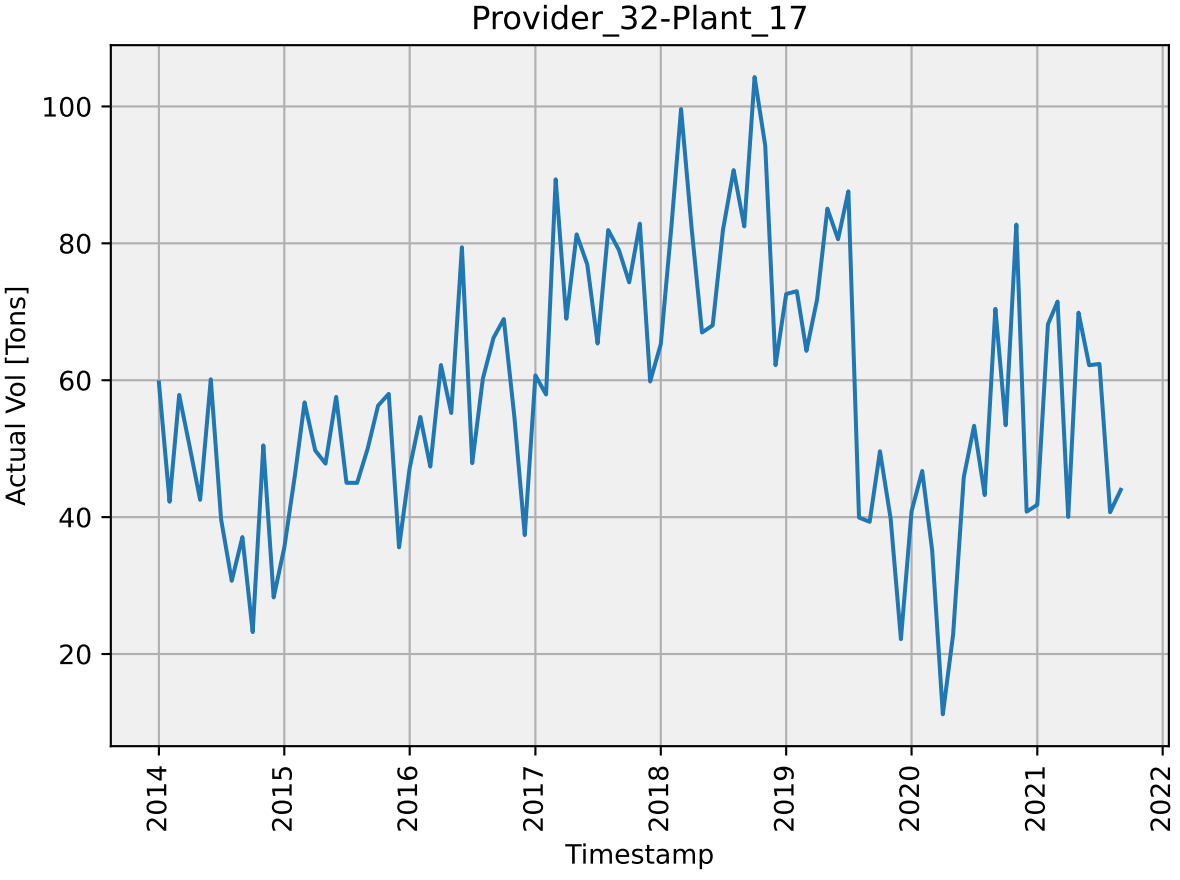

Provider_32-Plant_11
Actual Vol [Tons]
0
20
40
60
80
2015
2016
2017
2018
2019
2020
2021
2022
2023
Timestamp

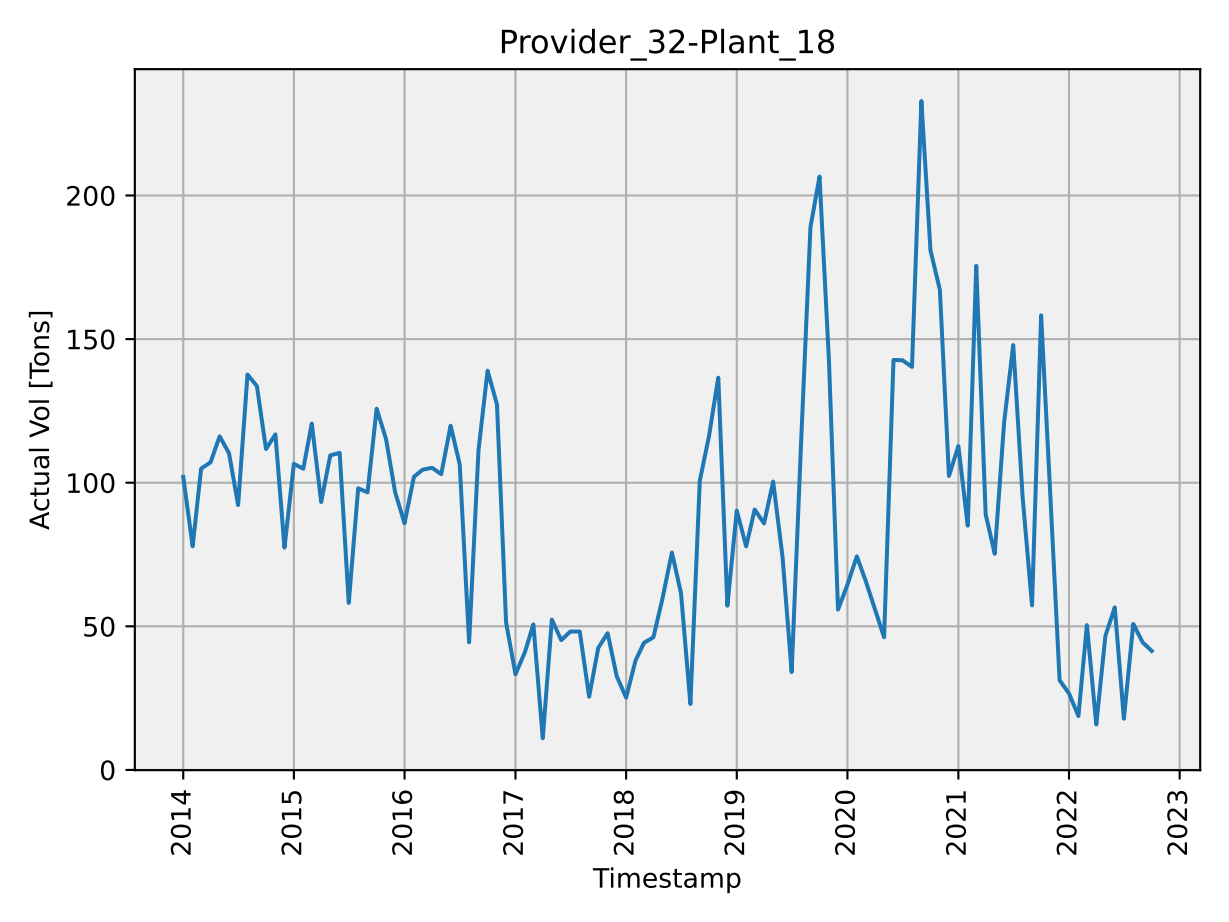

Provider_32-Plant_12
Actual Vol [Tons]
0
1
2
3
4
5
6
7
2014
2015
2016
2017
2018
2019
2020
2021
2022
2023
Timestamp

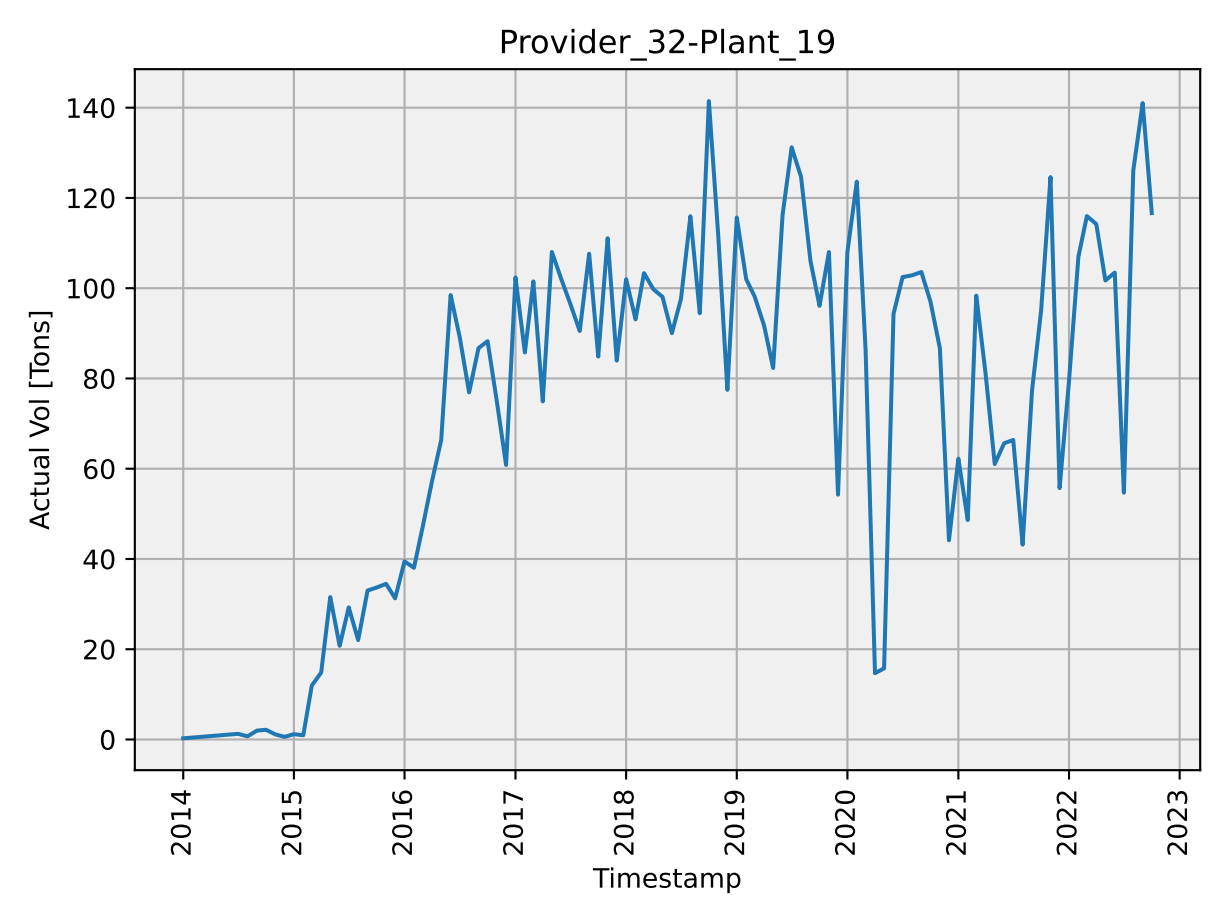

Provider_32-Plant_13
Actual Vol [Tons]
200
175
150
125
100
75
50
25
2014
2015
2016
2017
2018
2019
2020
2021
2022
2023
Timestamp

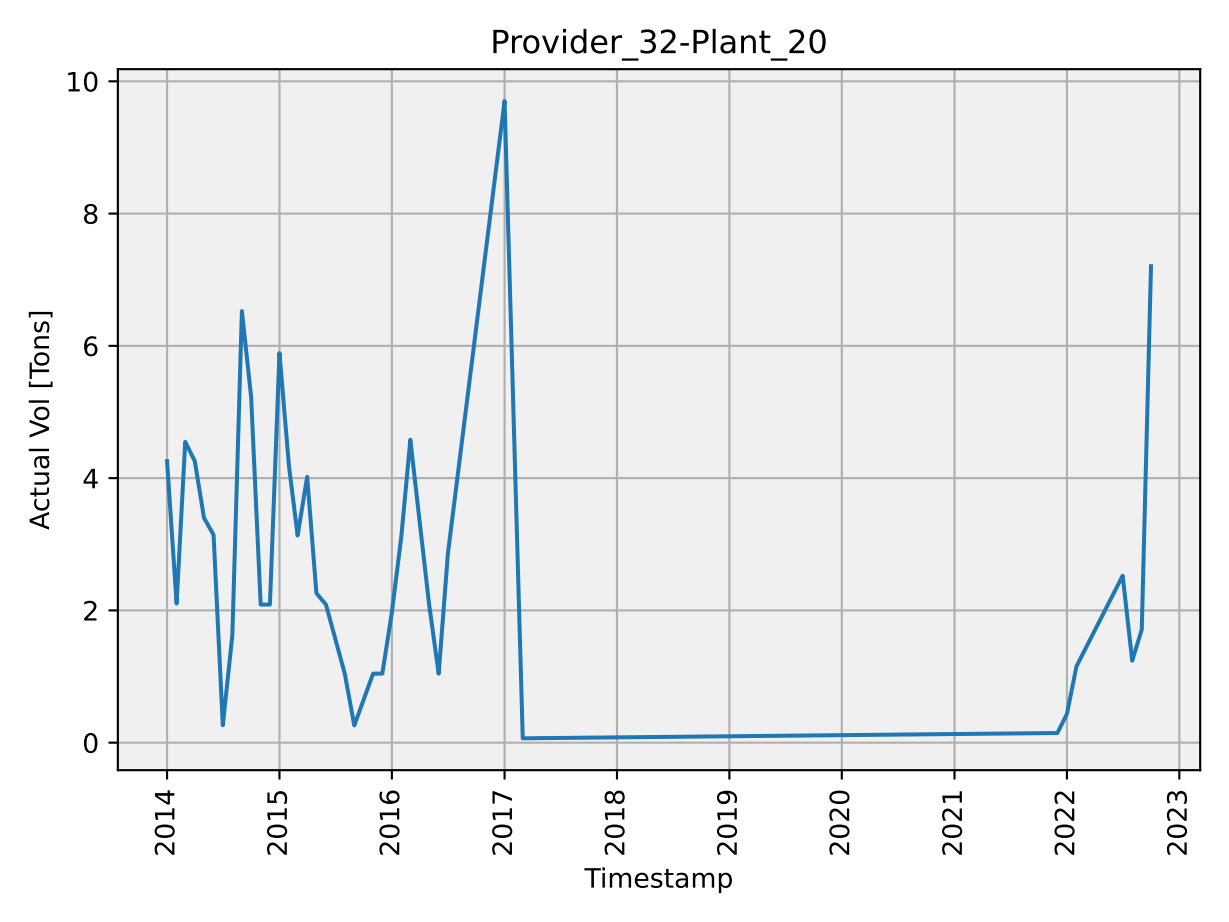

Provider_32-Plant_14
Actual Vol [Tons]
0
25
50
75
100
125
150
2014
2015
2016
2017
2018
2019
2020
2021
2022
2023
Timestamp

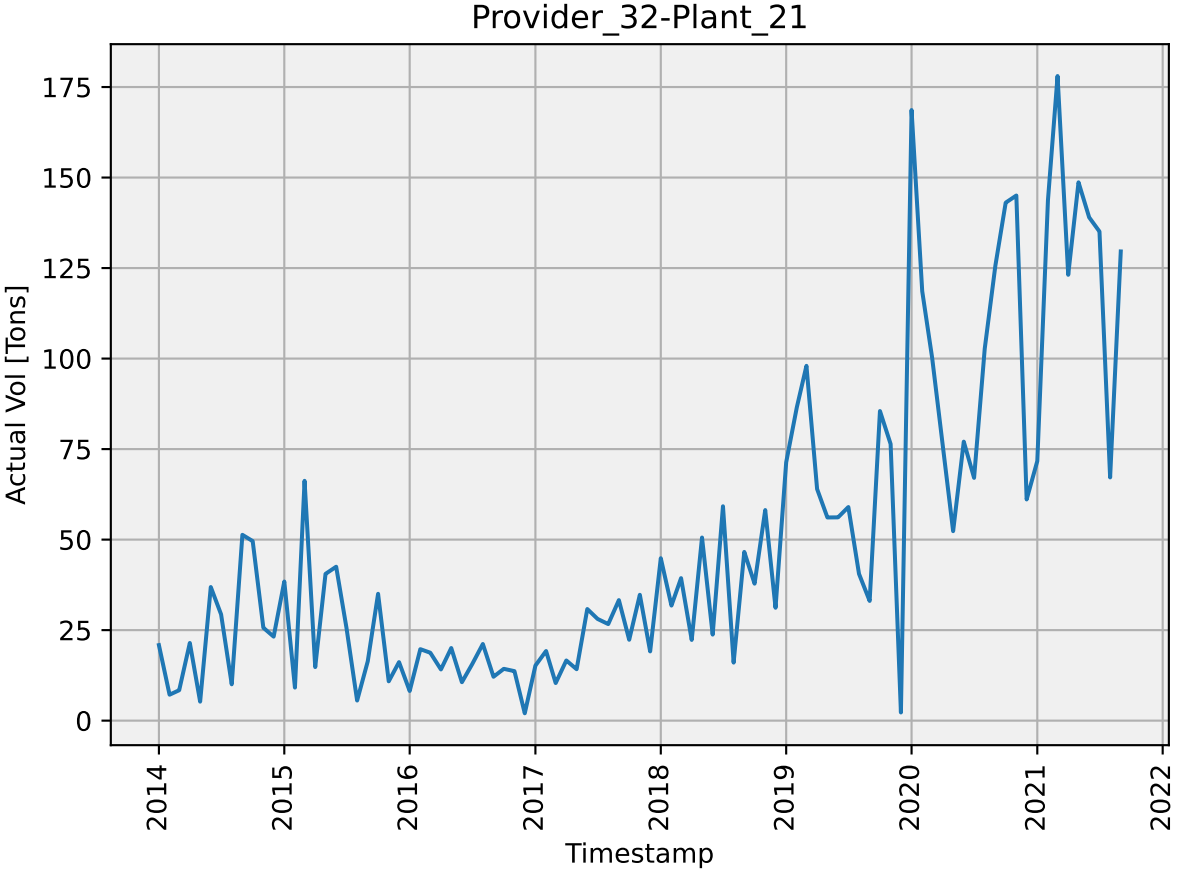

Provider_32-Plant_15
Actual Vol [Tons]
10
20
30
40
50
60
2014
2015
2016
2017
2018
2019
2020
2021
2022
2023
Timestamp

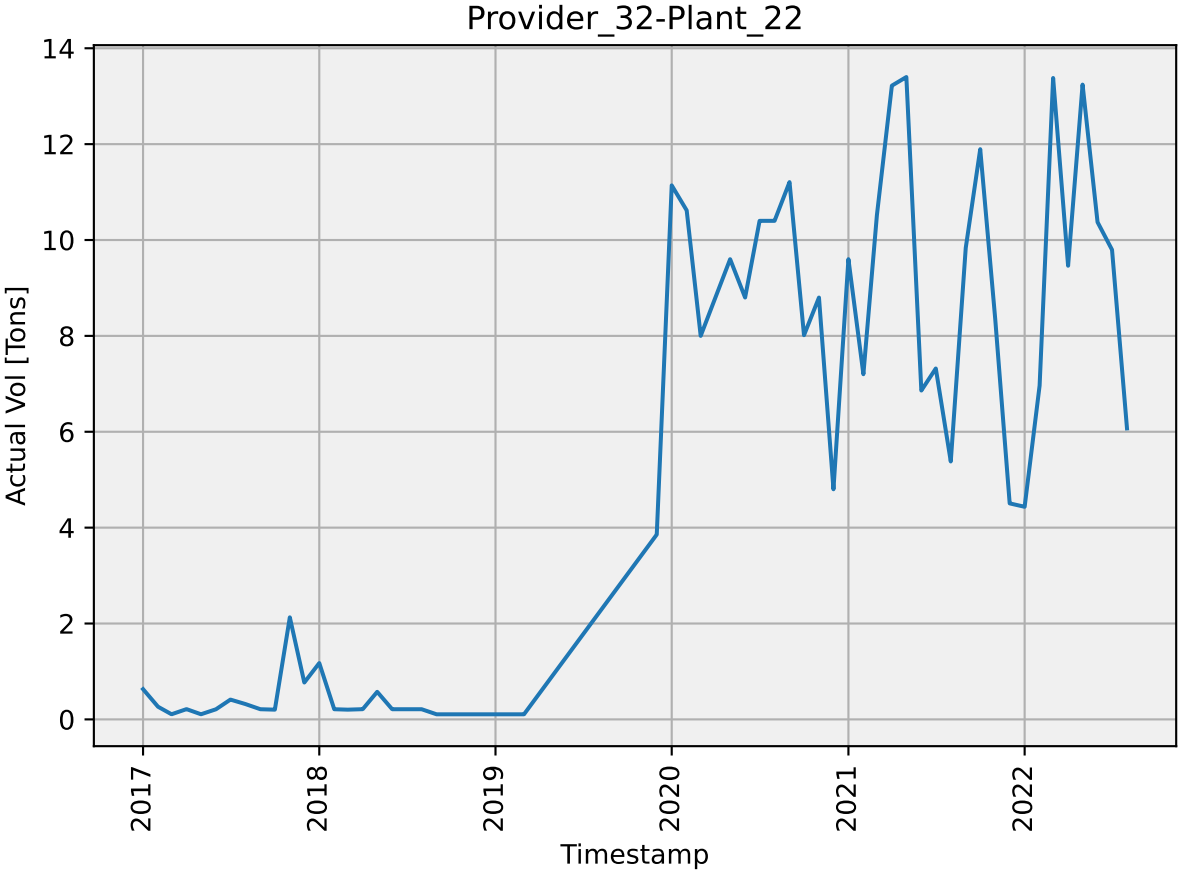

Provider_32-Plant_17
Actual Vol [Tons]
100
80
60
40
20
2014
2015
2016
2017
2018
2019
2020
2021
2022
Timestamp

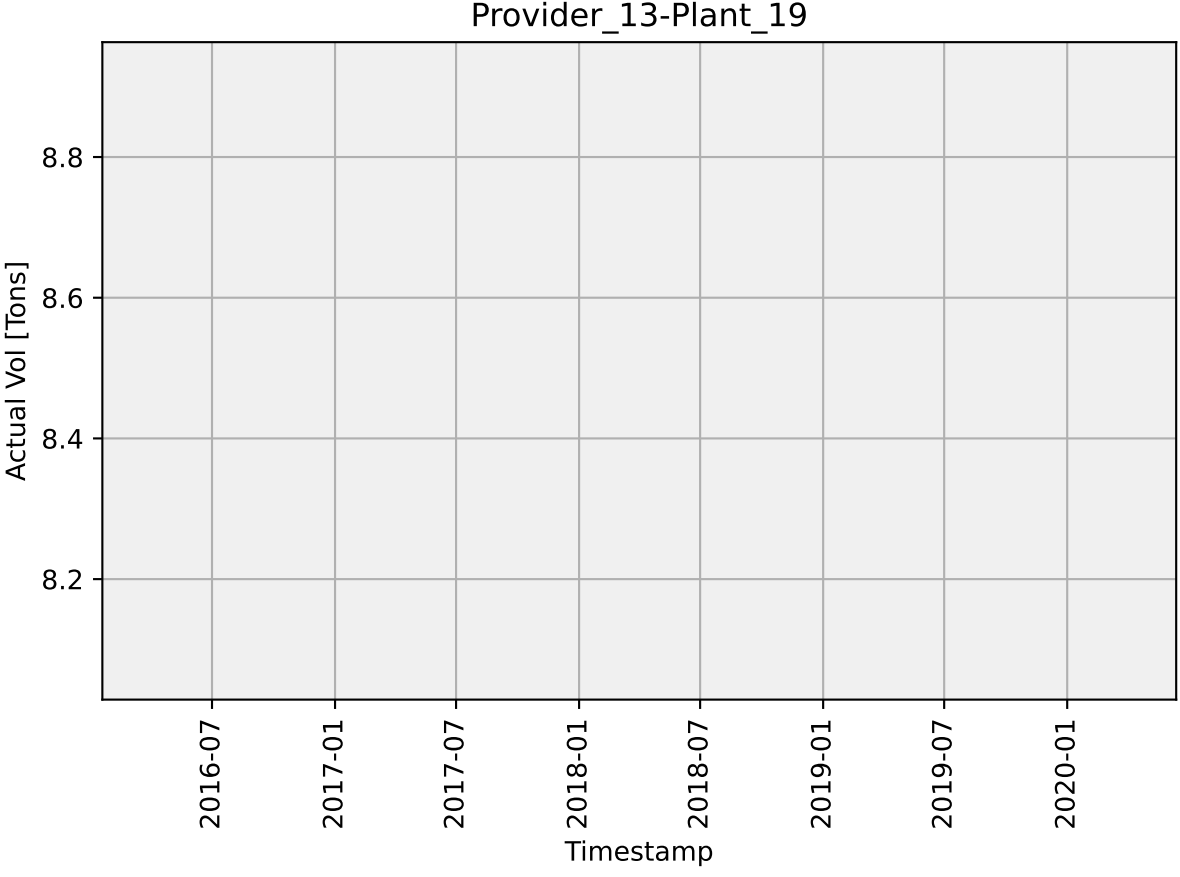

Provider_32-Plant_18
Actual Vol [Tons]
0
50
100
150
200
2014
2015
2016
2017
2018
2019
2020
2021
2022
2023
Timestamp

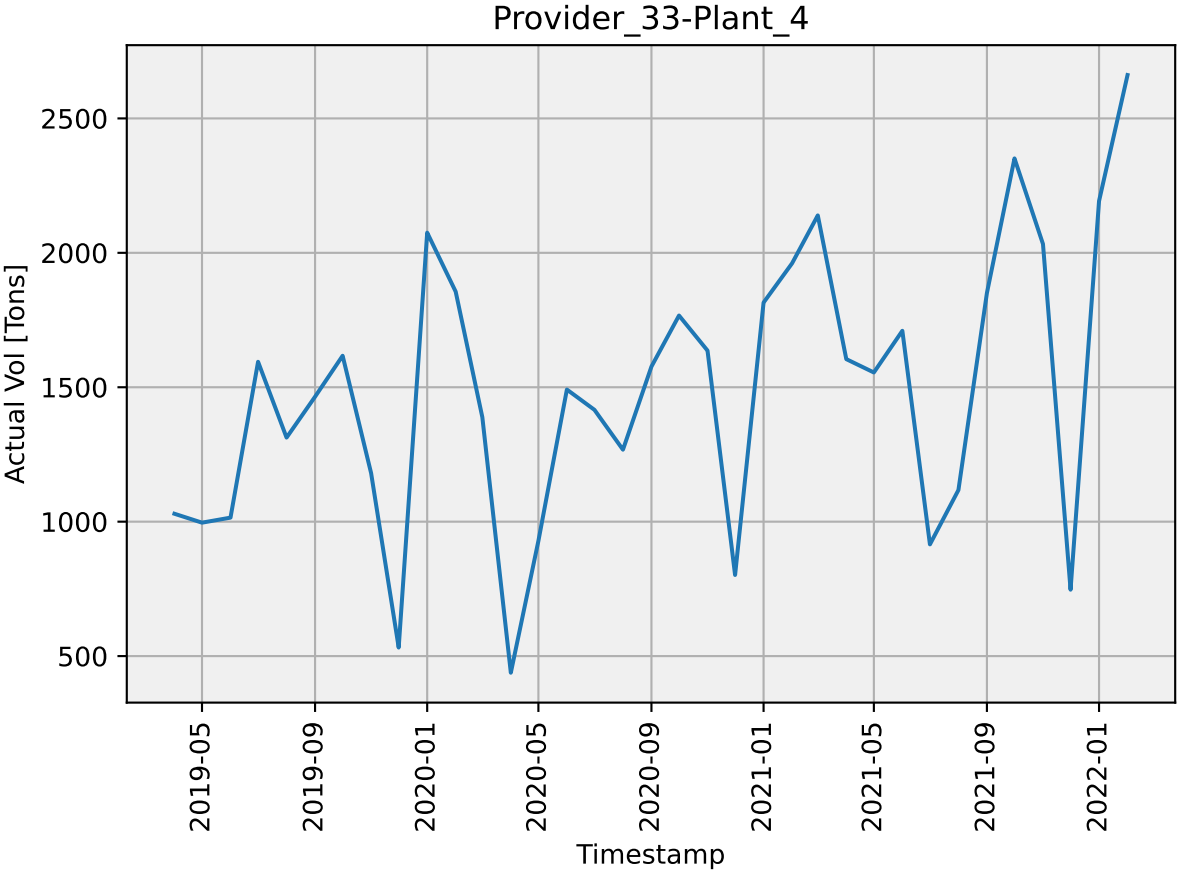

Provider_32-Plant_19
Actual Vol [Tons]
0
20
40
60
80
100
120
140
2014
2015
2016
2017
2018
2019
2020
2021
2022
2023
Timestamp

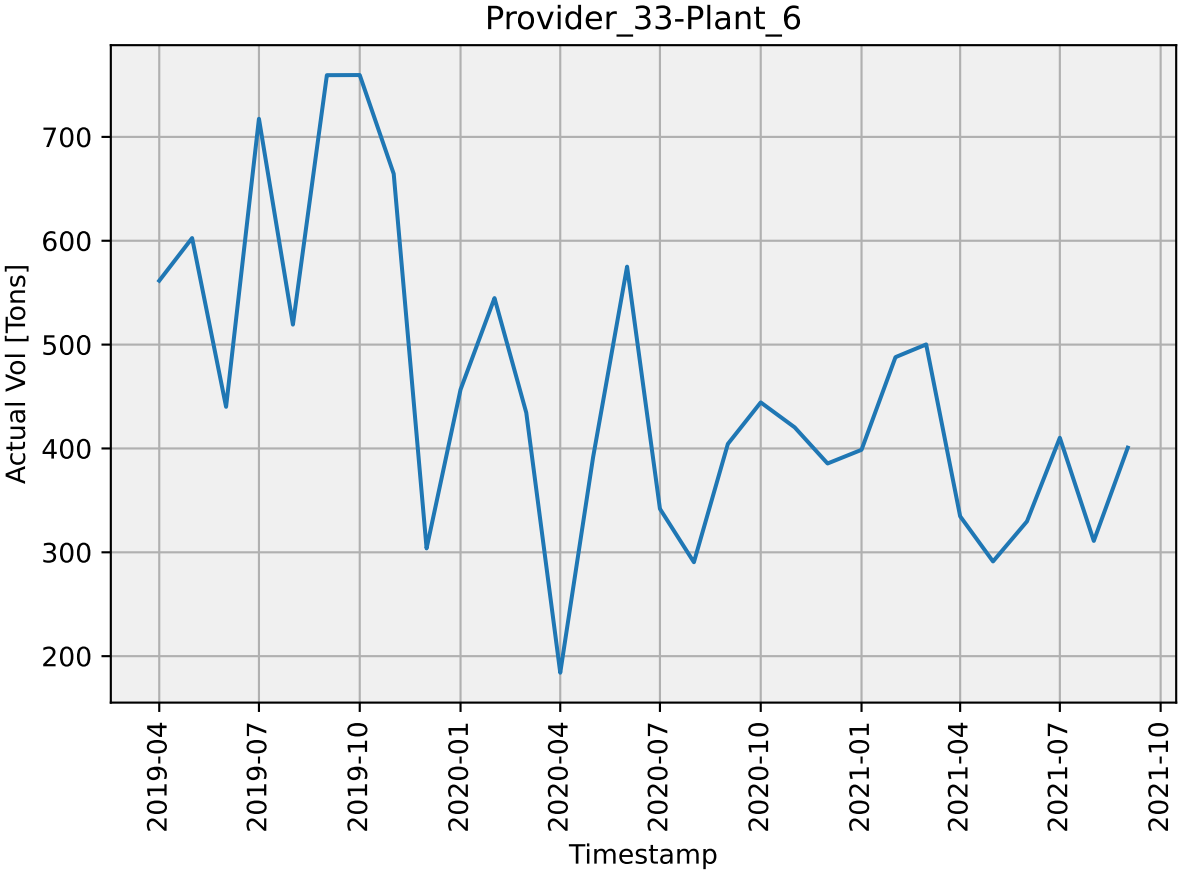

Provider_32-Plant_20
Actual Vol [Tons]
Timestamp
0
2
4
6
8
10
2014
2015
2016
2017
2018
2019
2020
2021
2022
2023

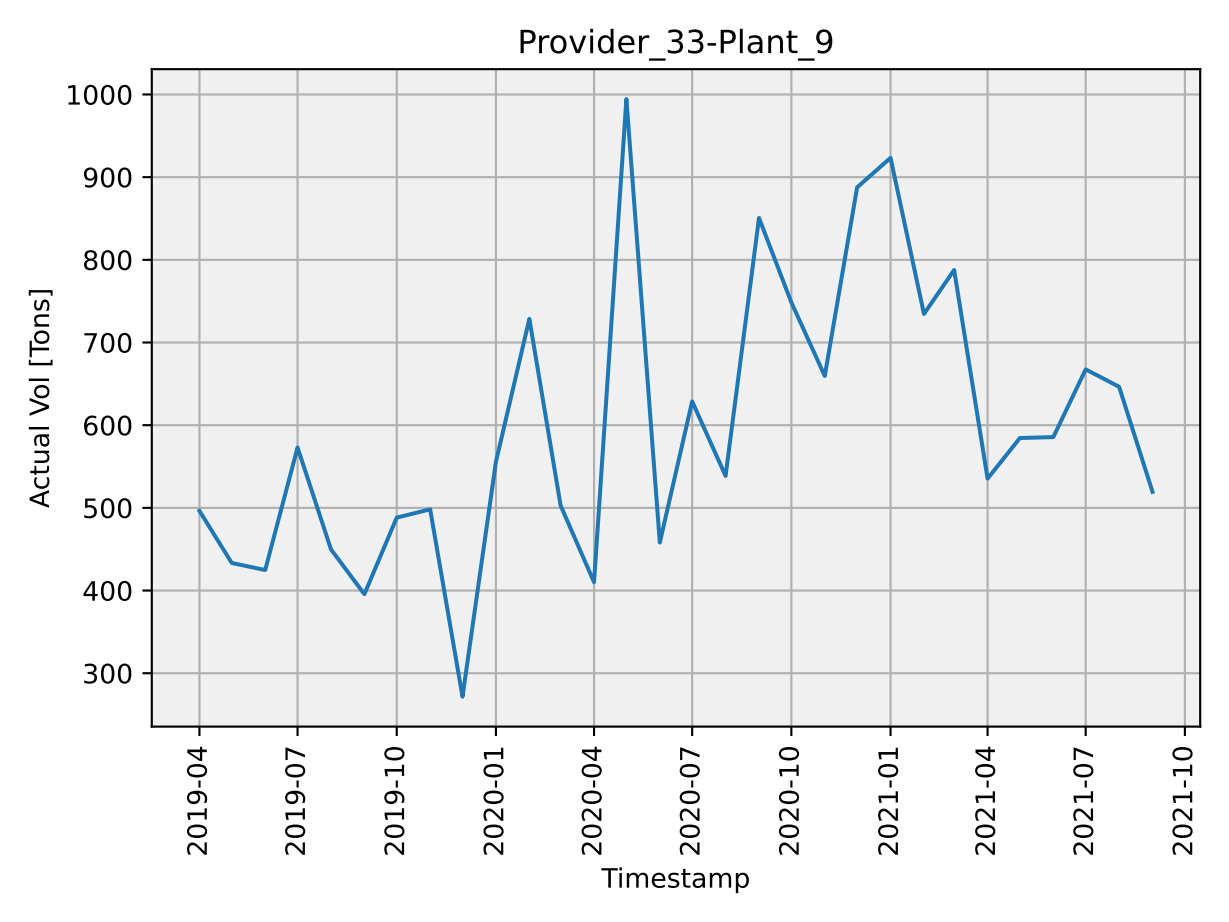

Provider_32-Plant_21
Actual Vol [Tons]
0
25
50
75
100
125
150
175
2014
2015
2016
2017
2018
2019
2020
2021
2022
Timestamp

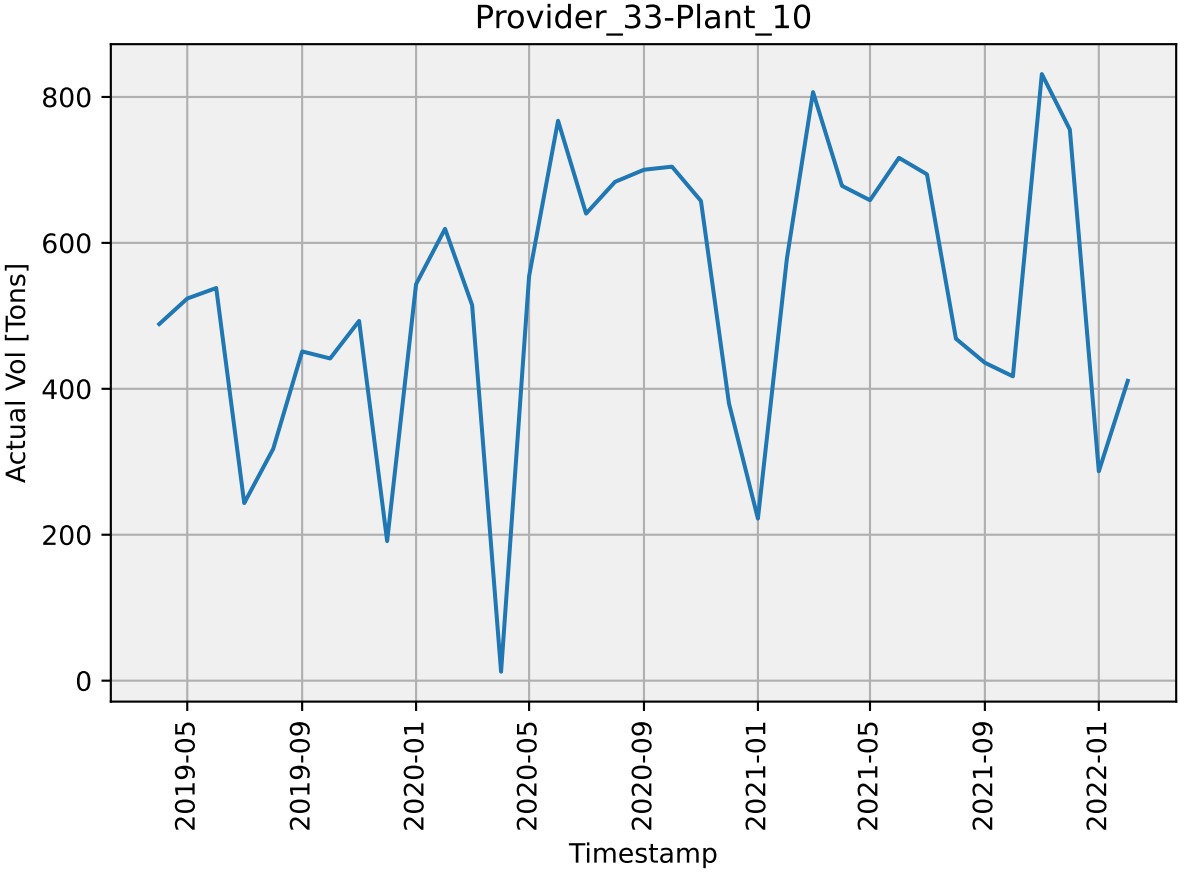

Provider_32-Plant_22
Actual Vol [Tons]
0
2
4
6
8
10
12
14
2017
2018
2019
2020
2021
2022
Timestamp

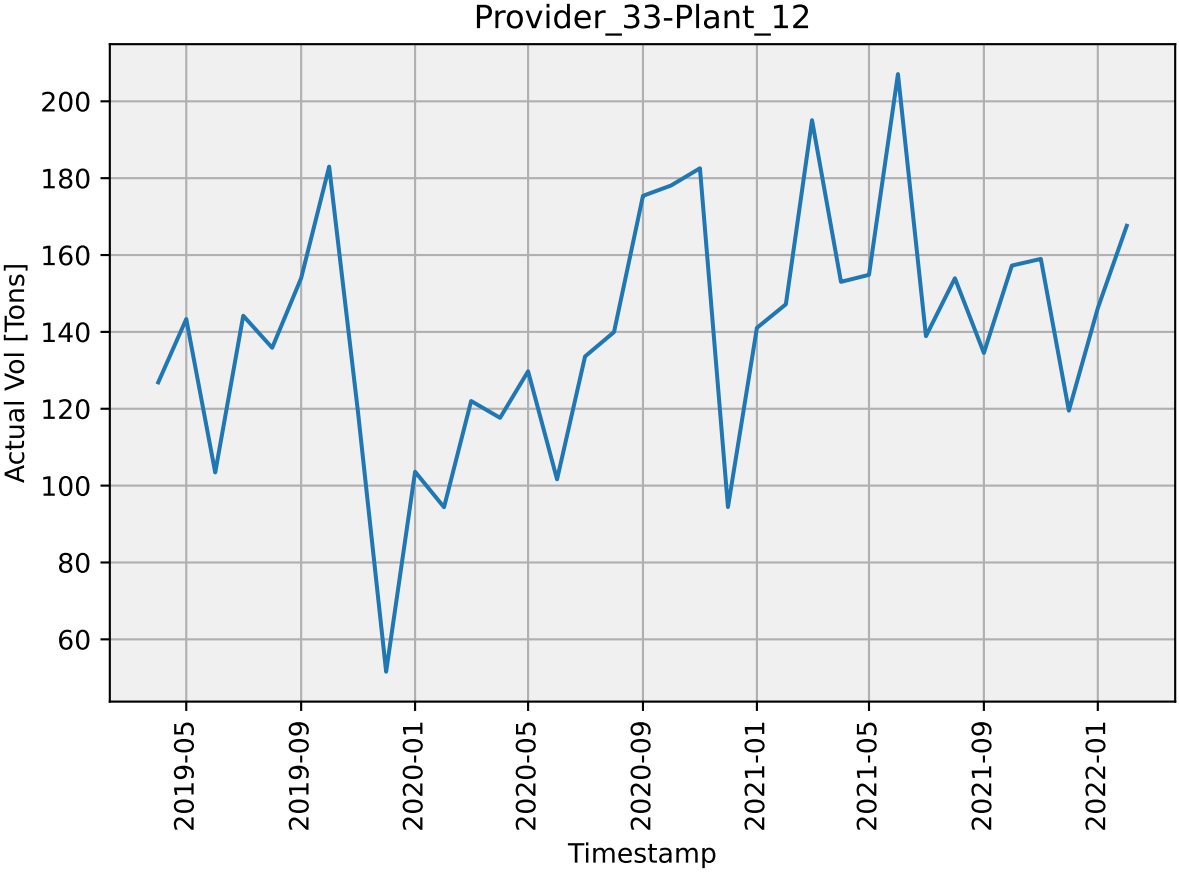

Provider_13-Plant_19
Actual Vol [Tons]
8.8
8.6
8.4
8.2
2016-07
2017-01
2017-07
2018-01
2018-07
2019-01
2019-07
2020-01
Timestamp

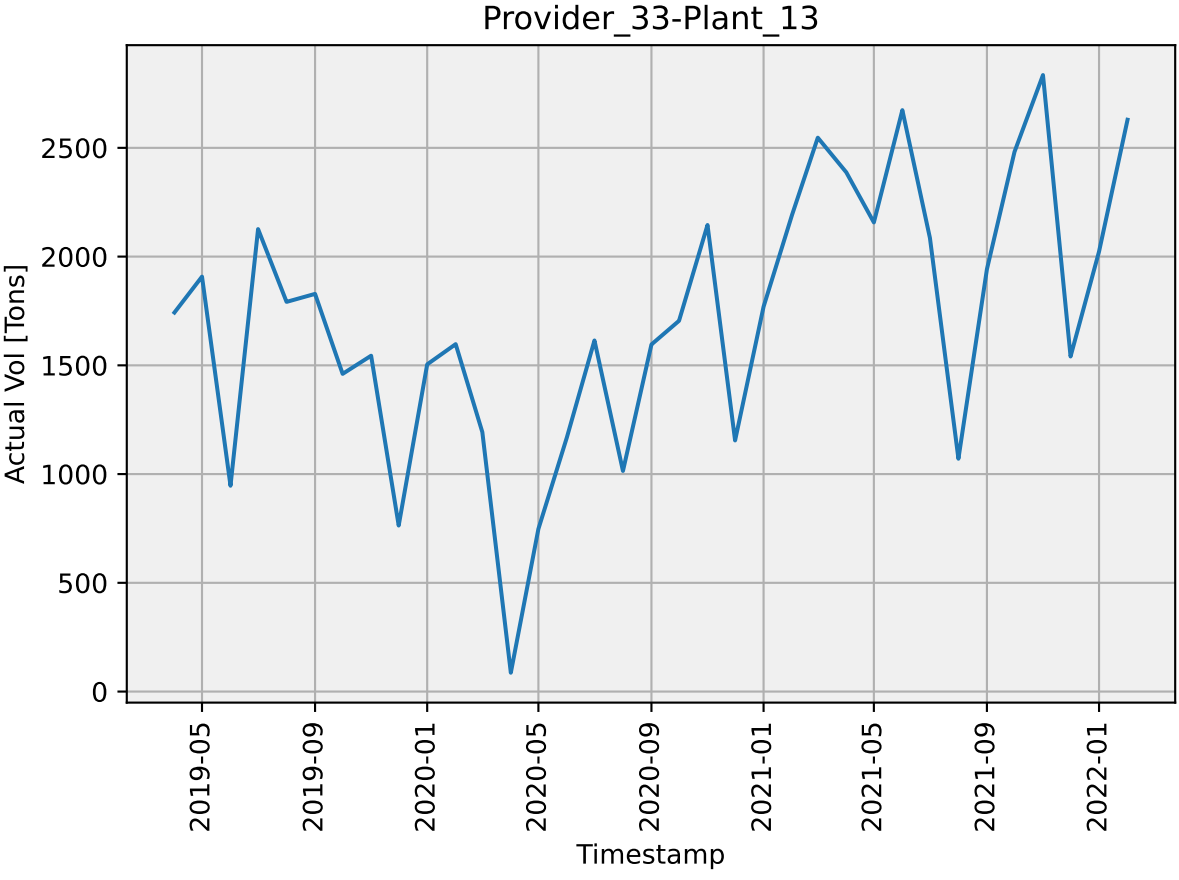

Provider_33-Plant_4
Actual Vol [Tons]
2500
2000
1500
1000
500
2019-05
2019-09
2020-01
2020-05
2020-09
2021-01
2021-05
2021-09
2022-01
Timestamp

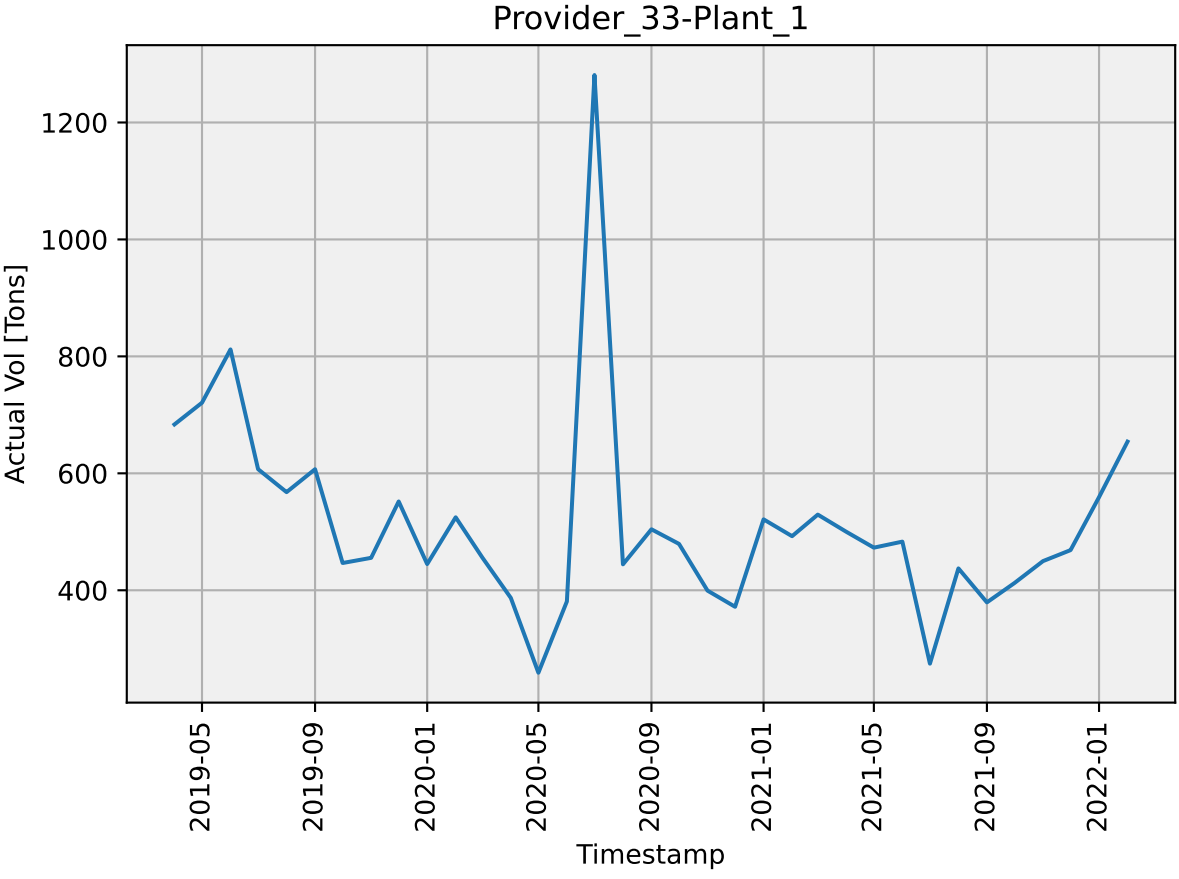

Provider_33-Plant_6
Actual Vol [Tons]
700
600
500
400
300
200
2019-04
2019-07
2019-10
2020-01
2020-04
2020-07
2020-10
2021-01
2021-04
2021-07
2021-10
Timestamp

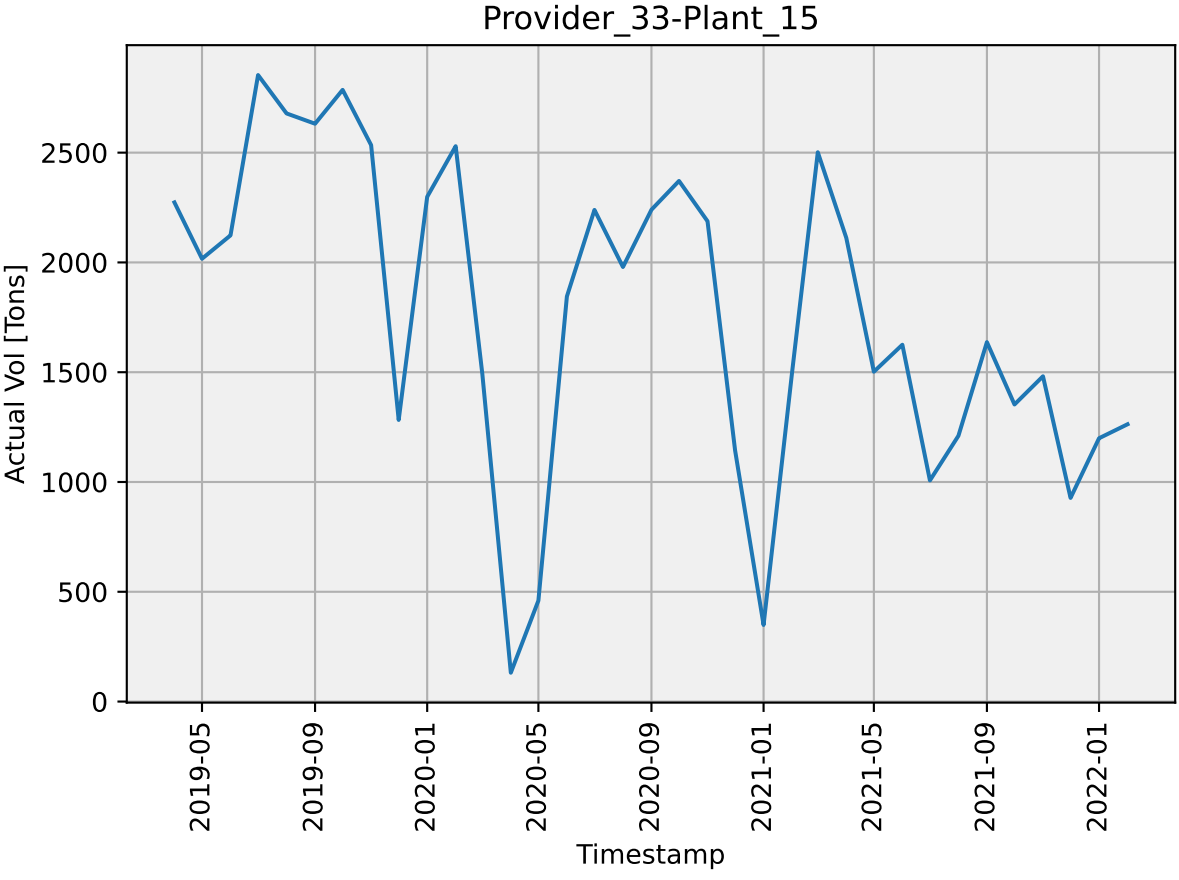

Provider_33-Plant_9
Actual Vol [Tons]
1000
900
800
700
600
500
400
300
2019-04
2019-07
2019-10
2020-01
2020-04
2020-07
2020-10
2021-01
2021-04
2021-07
2021-10
Timestamp

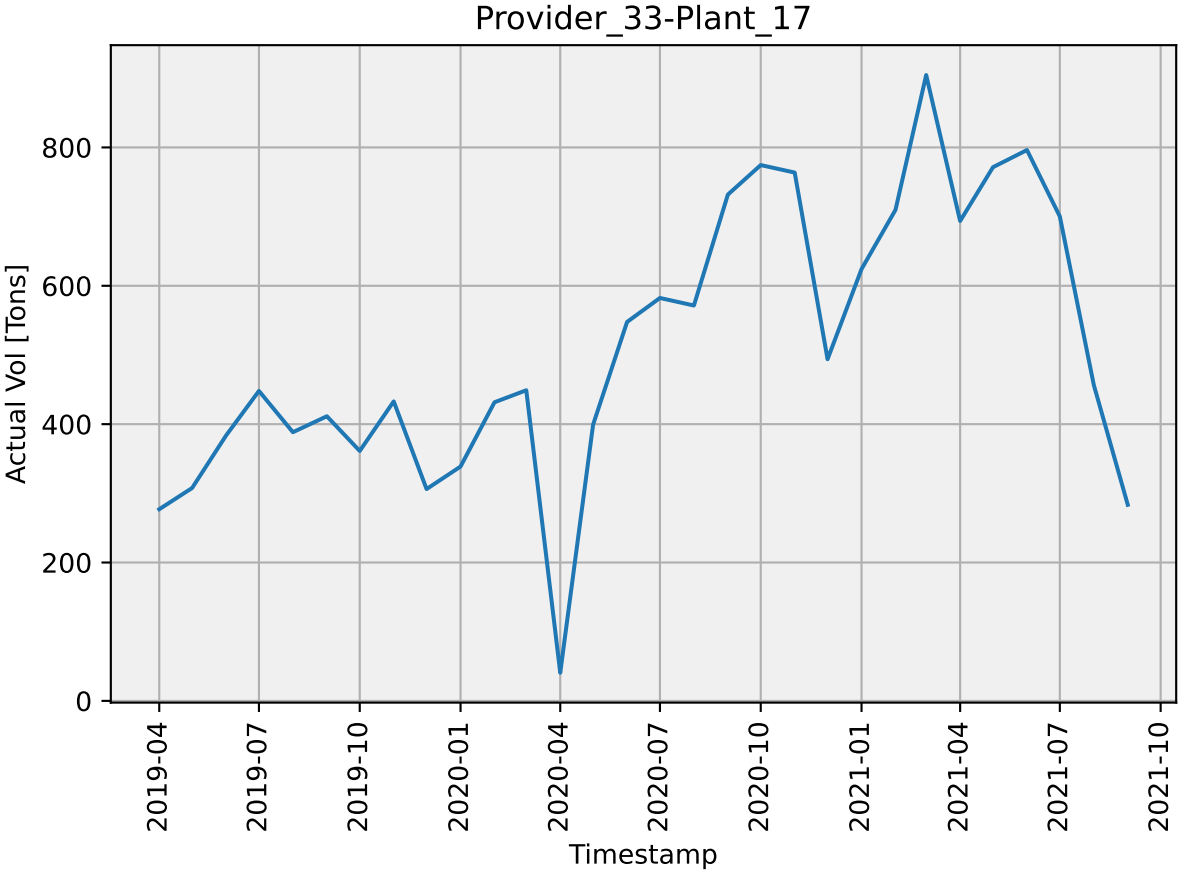

Provider_33-Plant_10
Actual Vol [Tons]
0
200
400
600
800
2019-05
2019-09
2020-01
2020-05
2020-09
2021-01
2021-05
2021-09
2022-01
Timestamp

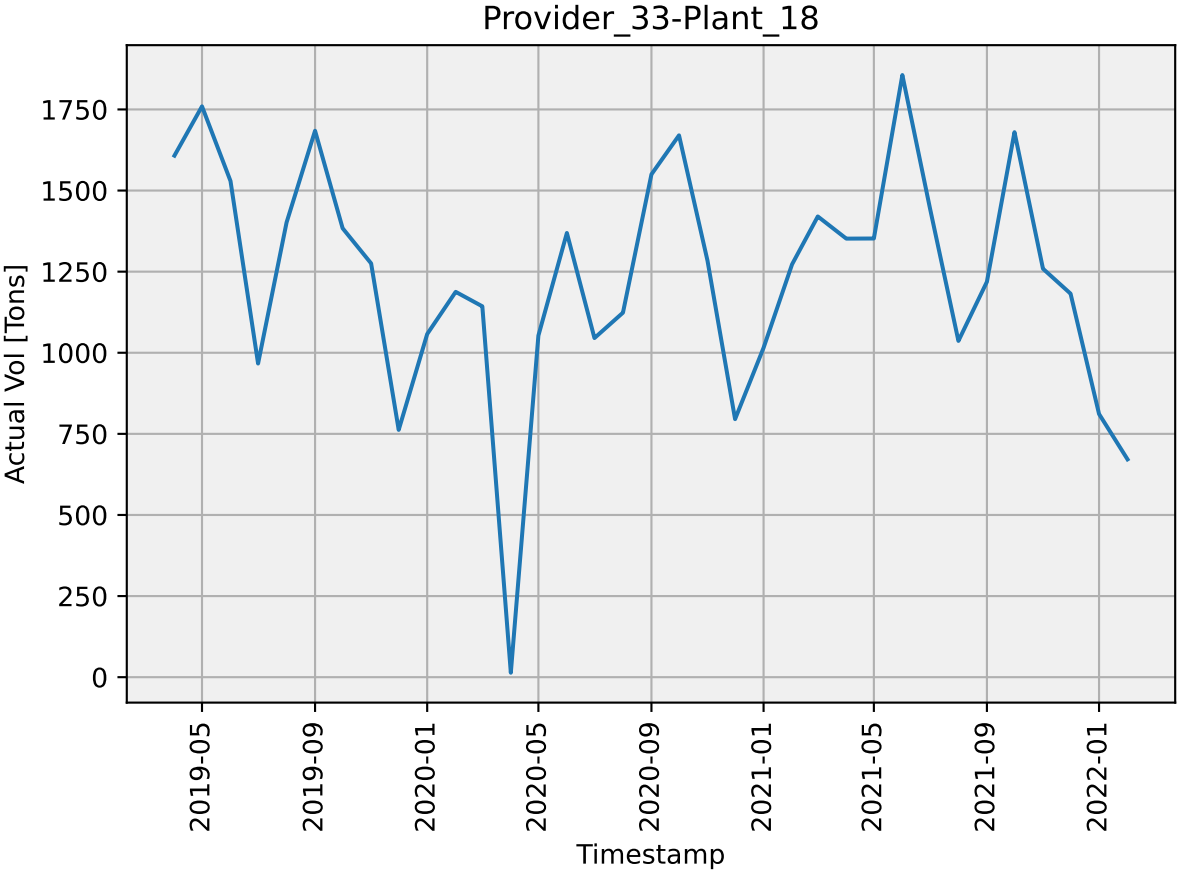

Provider_33-Plant_12
Actual Vol [Tons]
200
180
160
140
120
100
80
60
2019-05
2019-09
2020-01
2020-05
2020-09
2021-01
2021-05
2021-09
2022-01
Timestamp

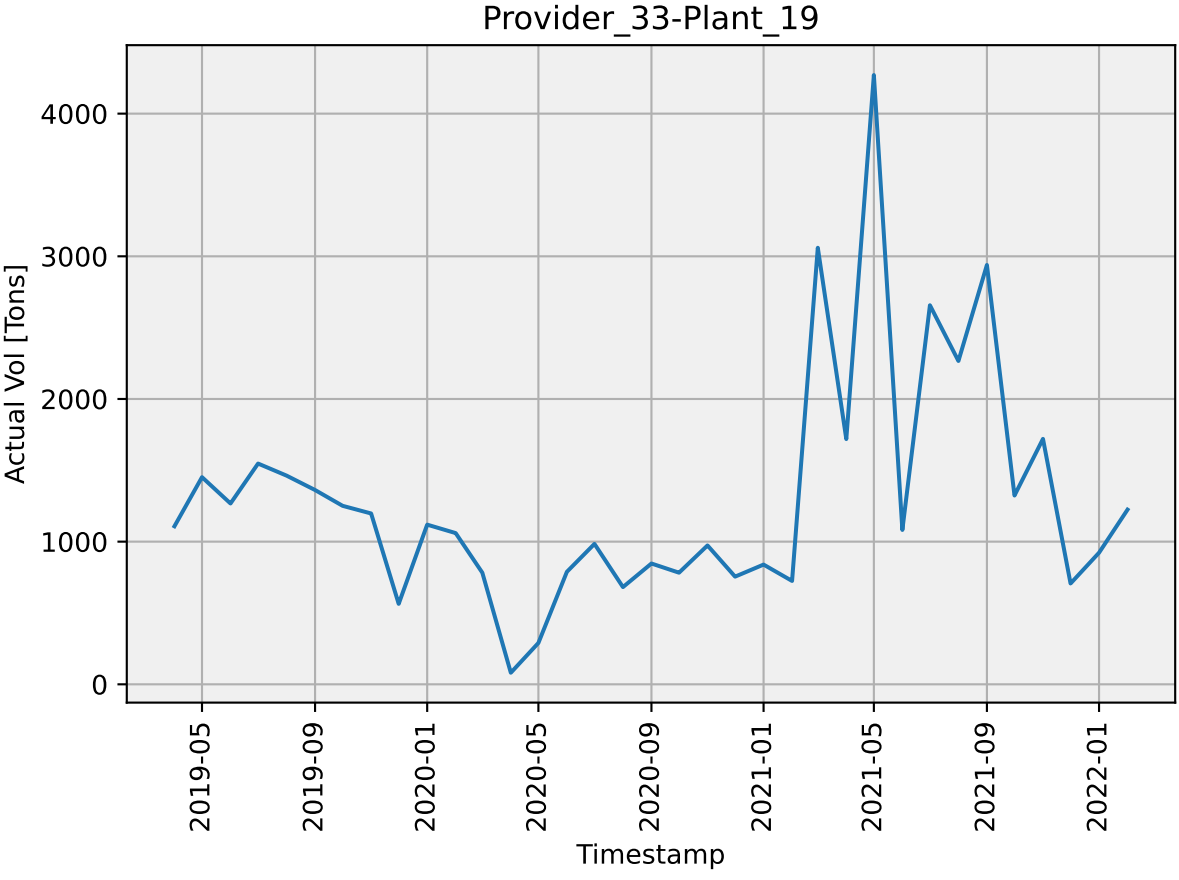

Provider_33-Plant_13
Actual Vol [Tons]
0
500
1000
1500
2000
2500
2019-05
2019-09
2020-01
2020-05
2020-09
2021-01
2021-05
2021-09
2022-01
Timestamp

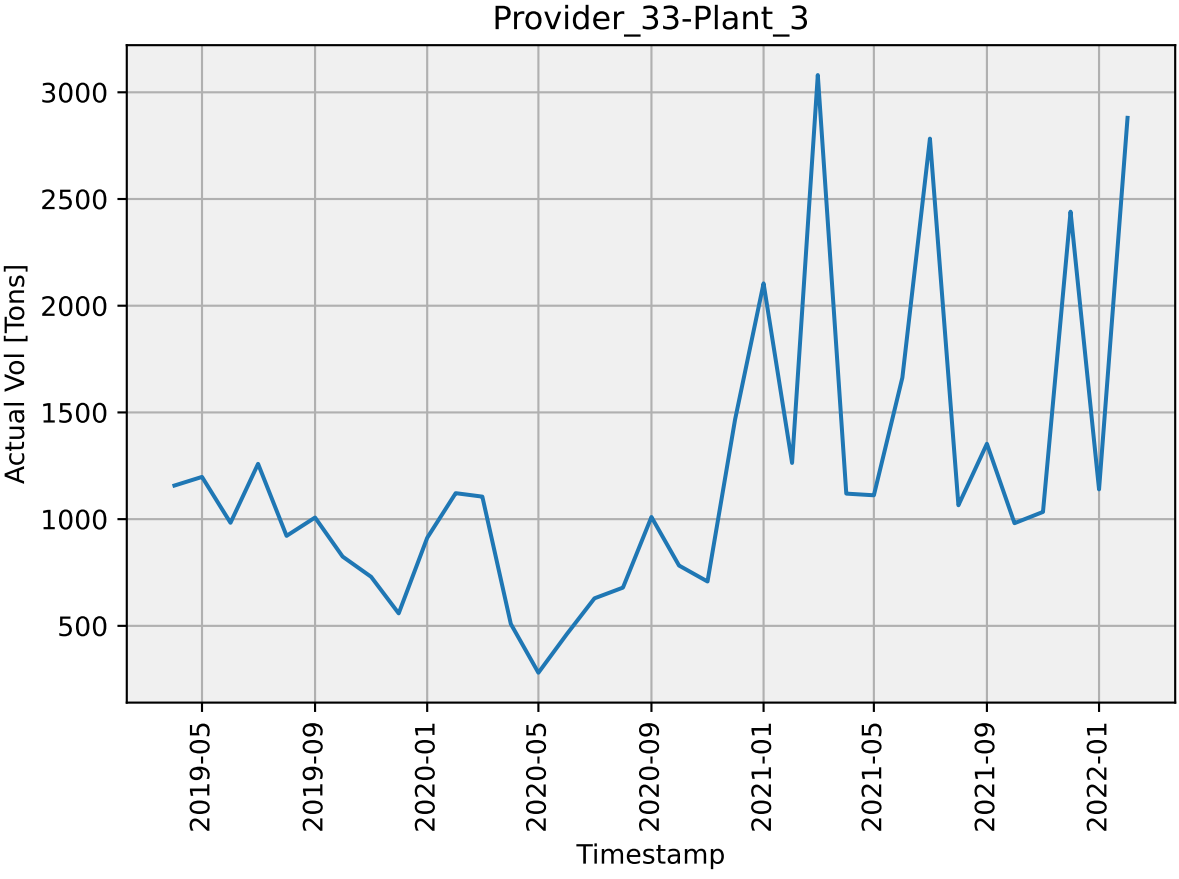

Provider_33-Plant_1
Actual Vol [Tons]
1200
1000
800
600
400
2019-05
2019-09
2020-01
2020-05
2020-09
2021-01
2021-05
2021-09
2022-01
Timestamp

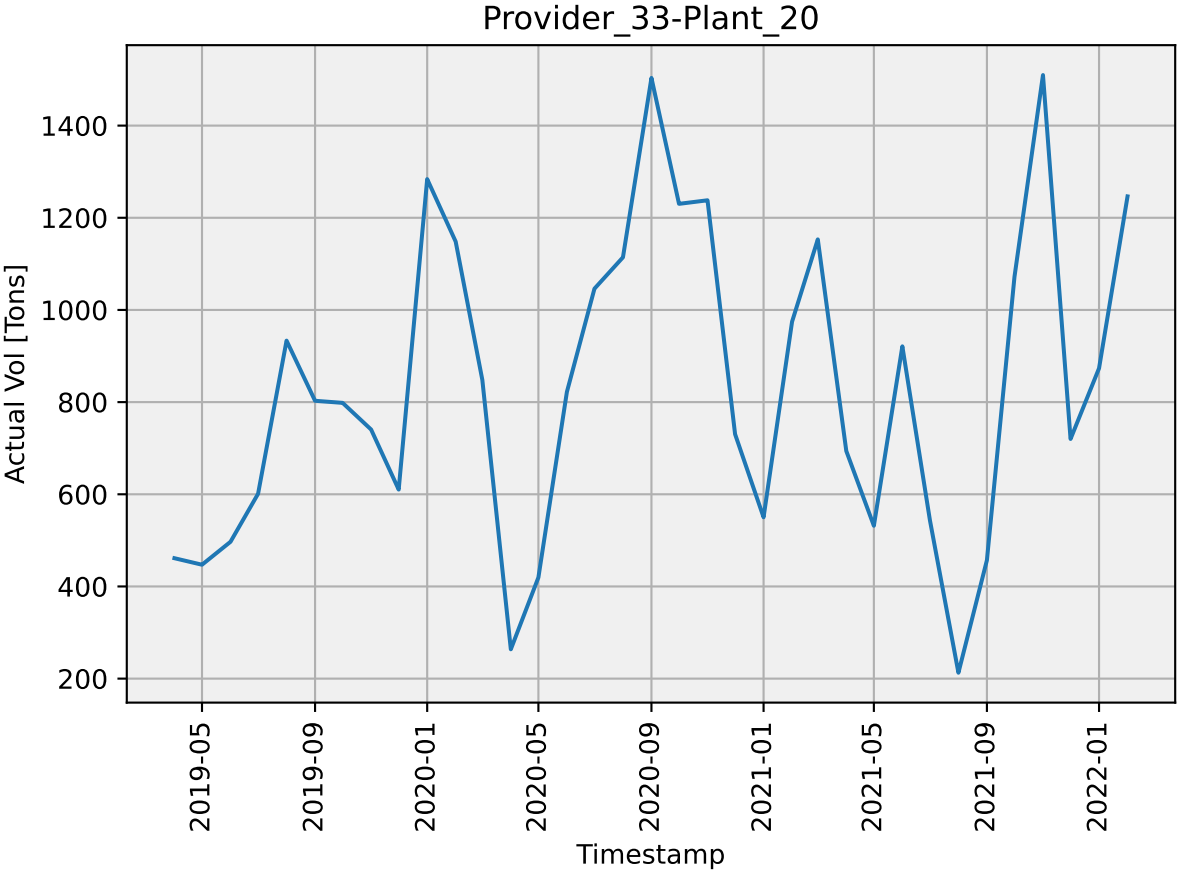

Provider_33-Plant_15
Actual Vol [Tons]
0
500
1000
1500
2000
2500
2019-05
2019-09
2020-01
2020-05
2020-09
2021-01
2021-05
2021-09
2022-01
Timestamp

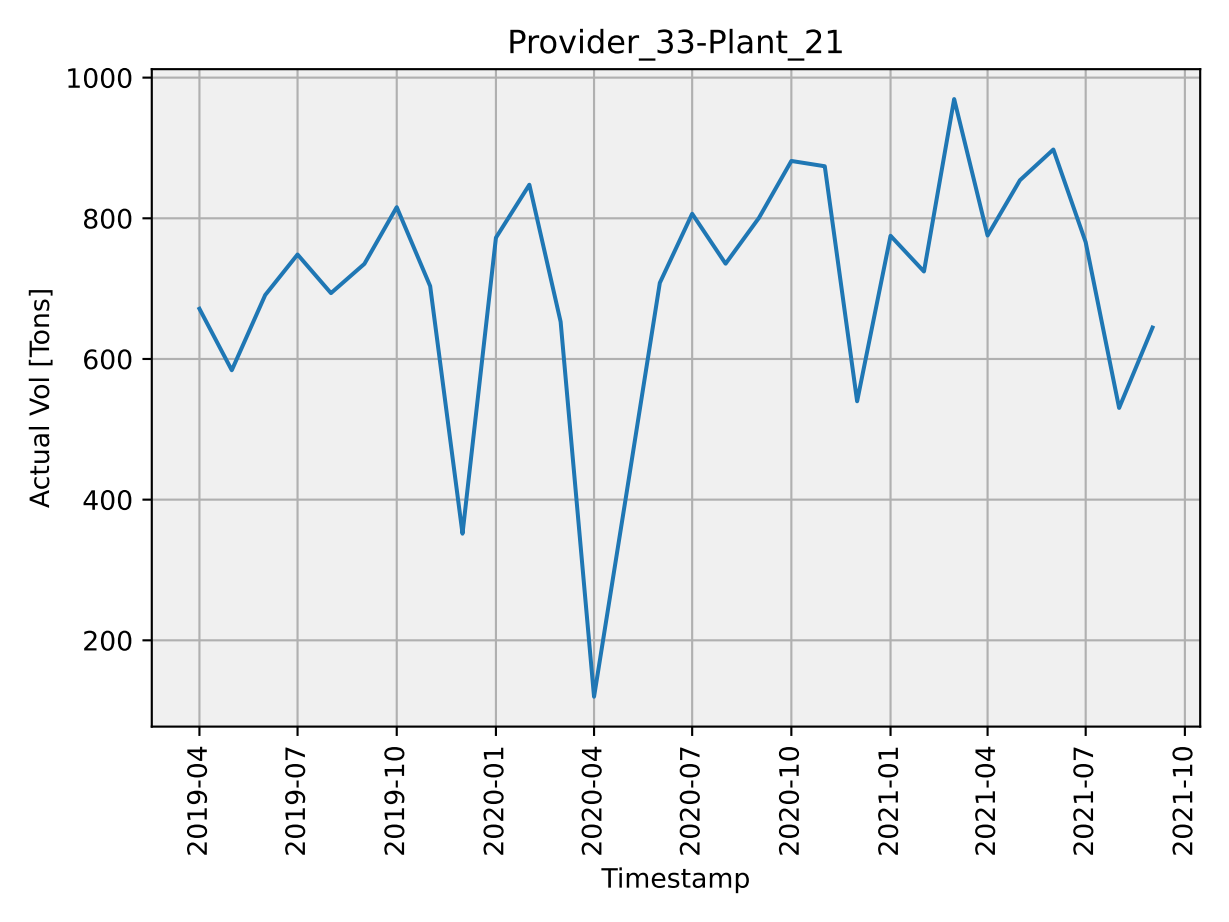

Provider_33-Plant_17
Actual Vol [Tons]
0
200
400
600
800
2019-04
2019-07
2019-10
2020-01
2020-04
2020-07
2020-10
2021-01
2021-04
2021-07
2021-10
Timestamp

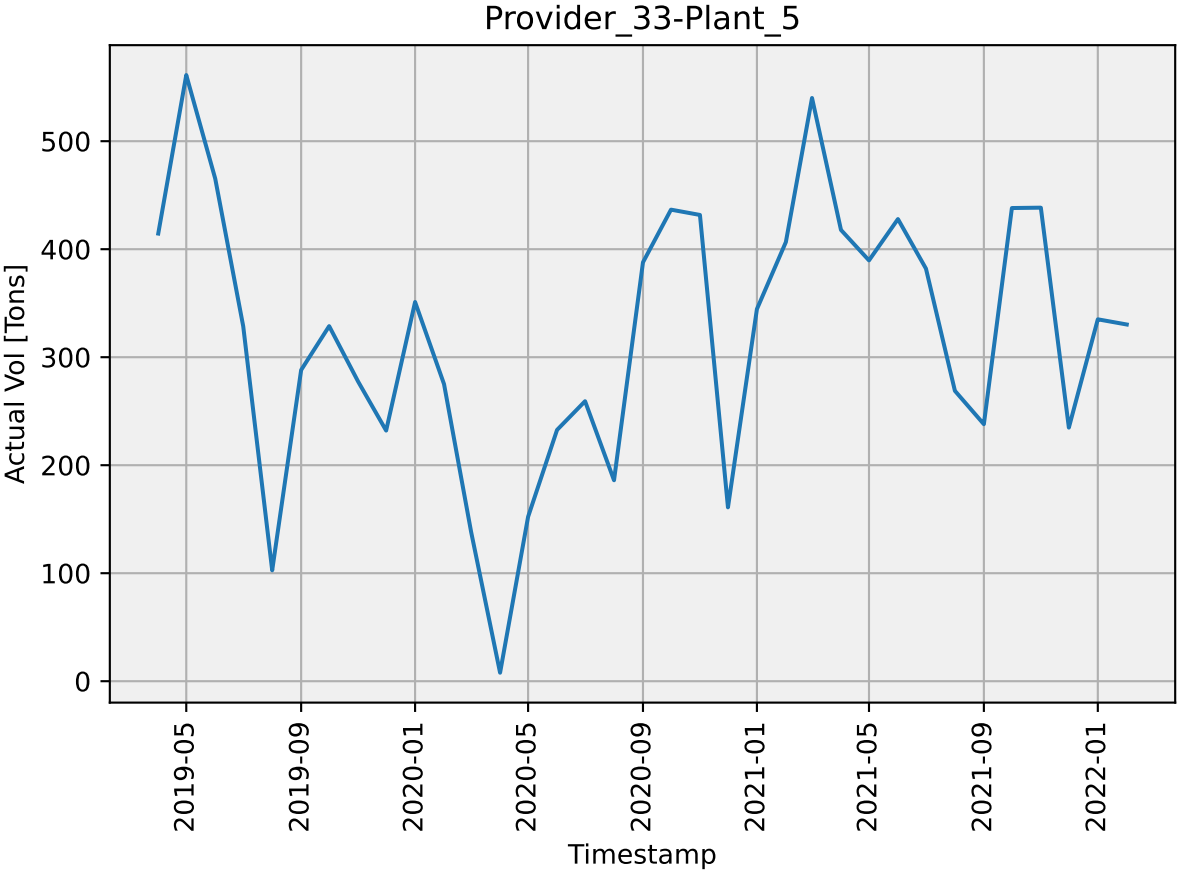

Provider_33-Plant_18
Actual Vol [Tons]
1750
1500
1250
1000
750
500
250
0
2019-05
2019-09
2020-01
2020-05
2020-09
2021-01
2021-05
2021-09
2022-01
Timestamp

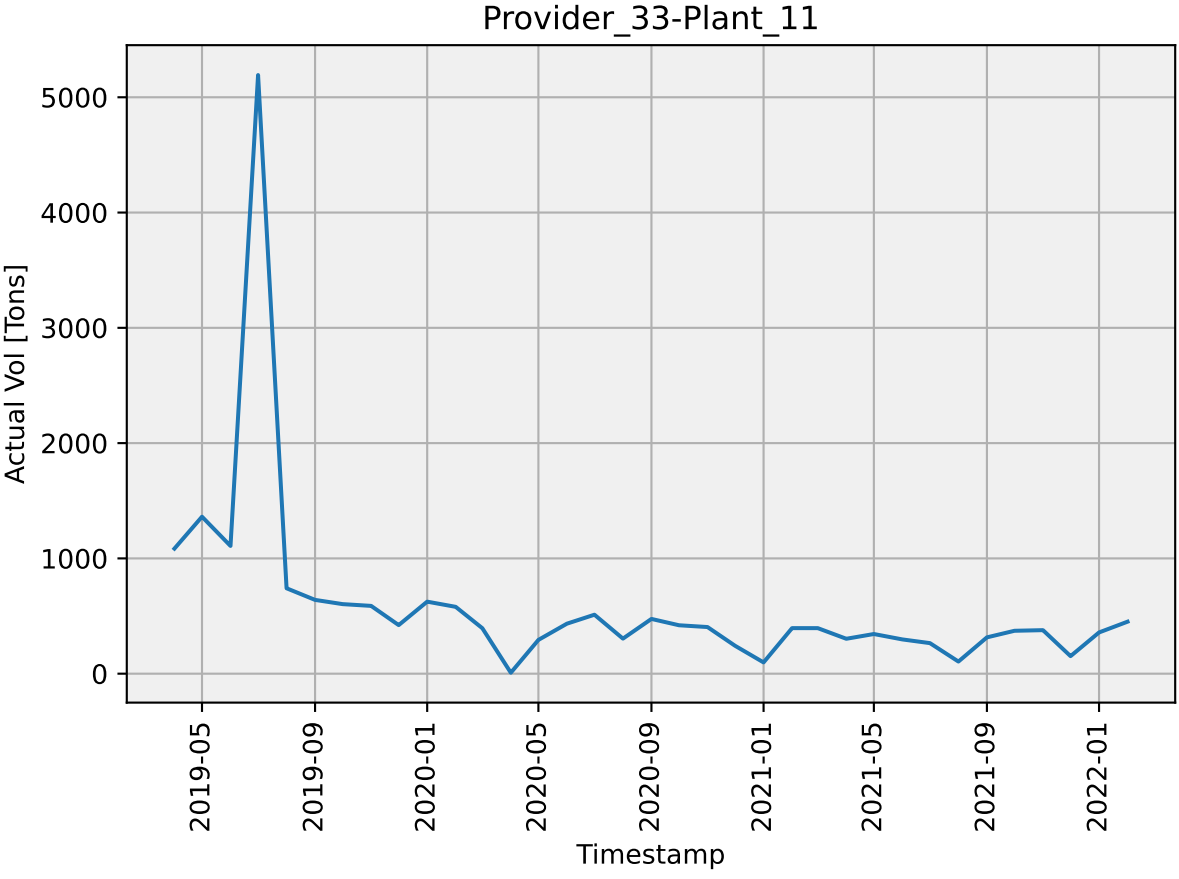

Provider_33-Plant_19
Actual Vol [Tons]
0
1000
2000
3000
4000
2019-05
2019-09
2020-01
2020-05
2020-09
2021-01
2021-05
2021-09
2022-01
Timestamp

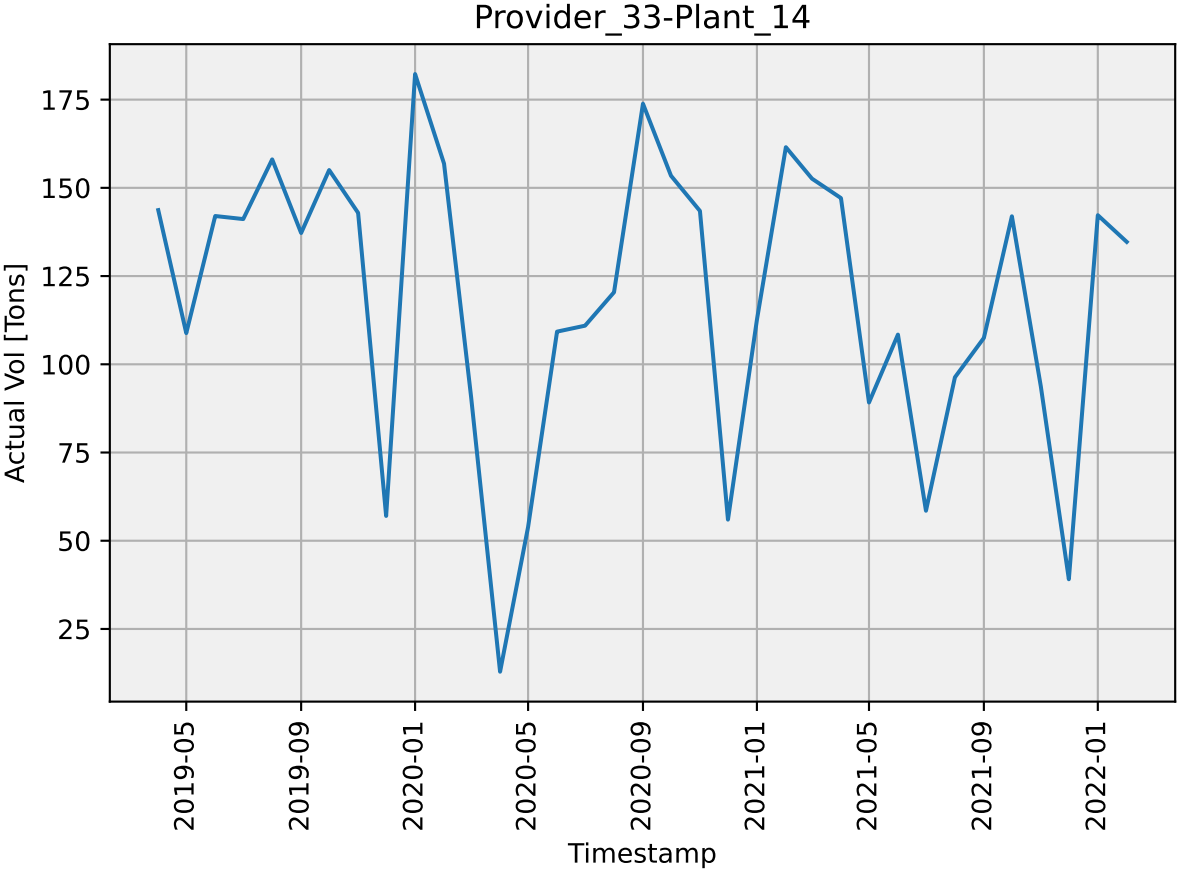

Provider_33-Plant_3
Actual Vol [Tons]
3000
2500
2000
1500
1000
500
2019-05
2019-09
2020-01
2020-05
2020-09
2021-01
2021-05
2021-09
2022-01
Timestamp

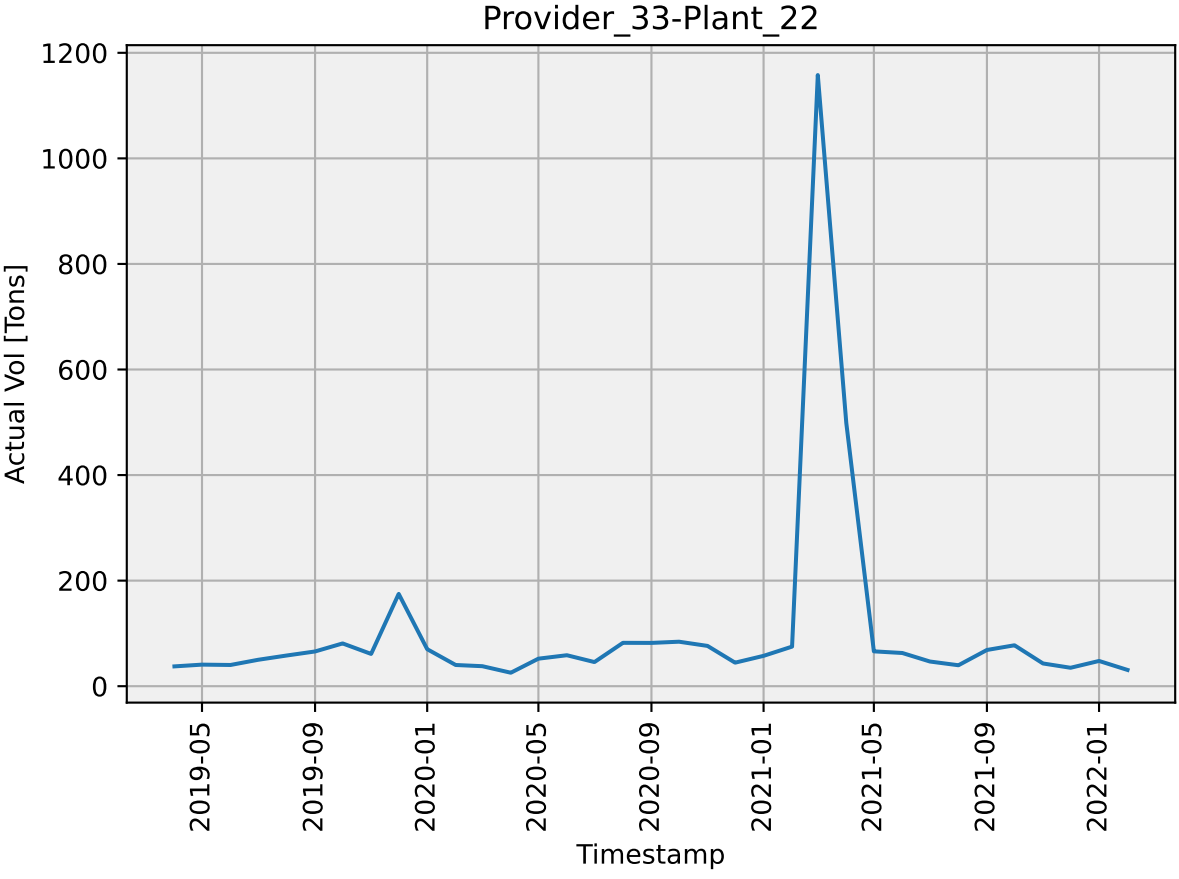

Provider_33-Plant_20
Actual Vol [Tons]
200
400
600
800
1000
1200
1400
2019-05
2019-09
2020-01
2020-05
2020-09
2021-01
2021-05
2021-09
2022-01
Timestamp

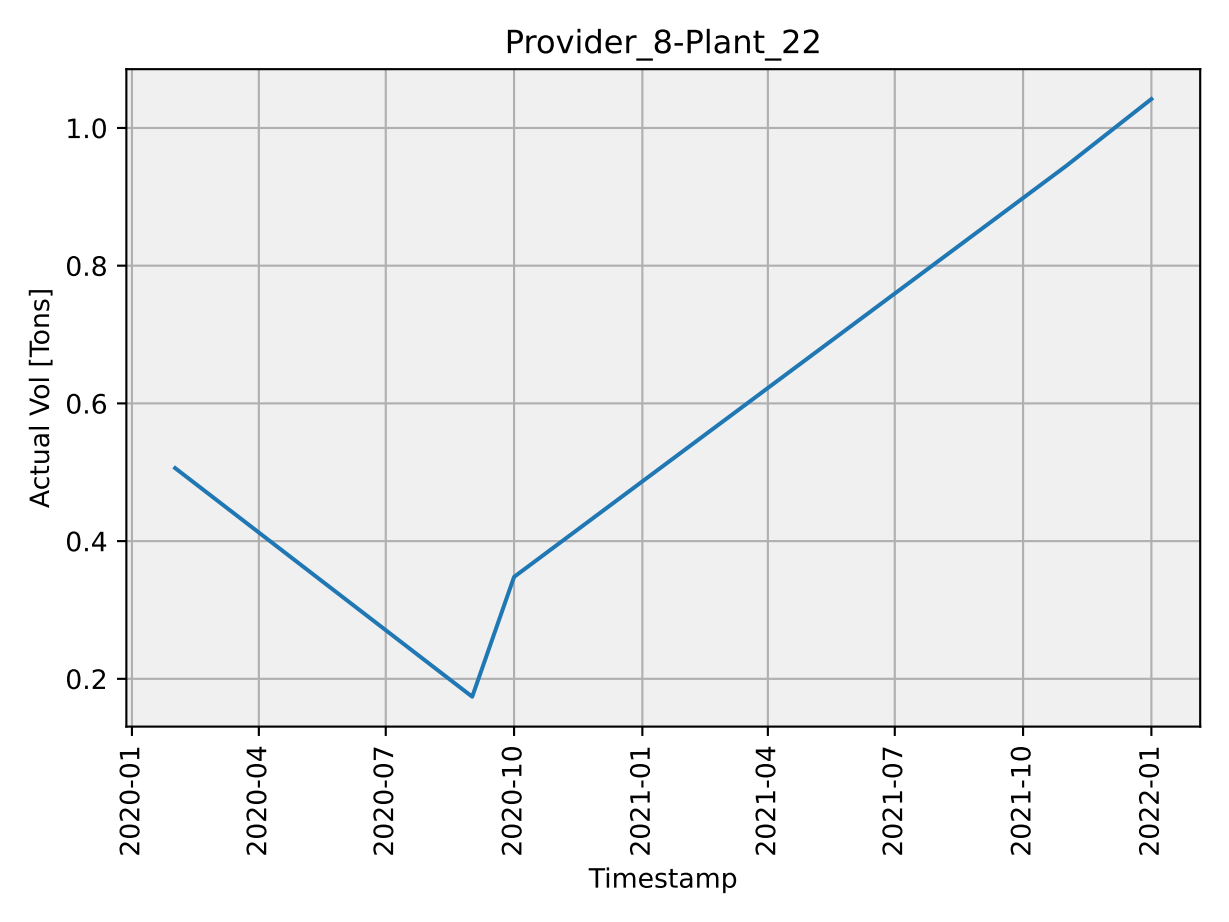

Provider_33-Plant_21
Actual Vol [Tons]
1000
800
600
400
200
2019-04
2019-07
2019-10
2020-01
2020-04
2020-07
2020-10
2021-01
2021-04
2021-07
2021-10
Timestamp

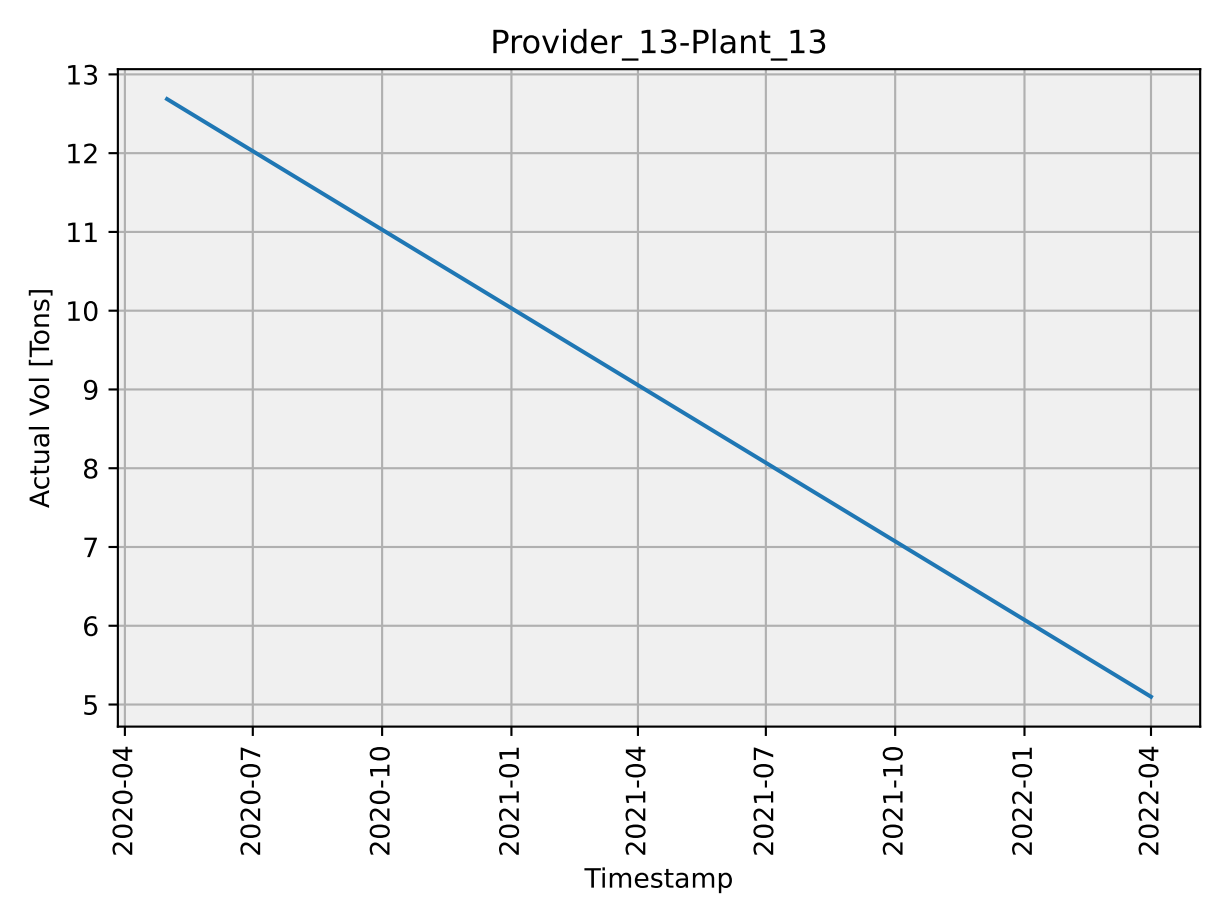

Provider_33-Plant_5
Actual Vol [Tons]
0
100
200
300
400
500
2019-05
2019-09
2020-01
2020-05
2020-09
2021-01
2021-05
2021-09
2022-01
Timestamp

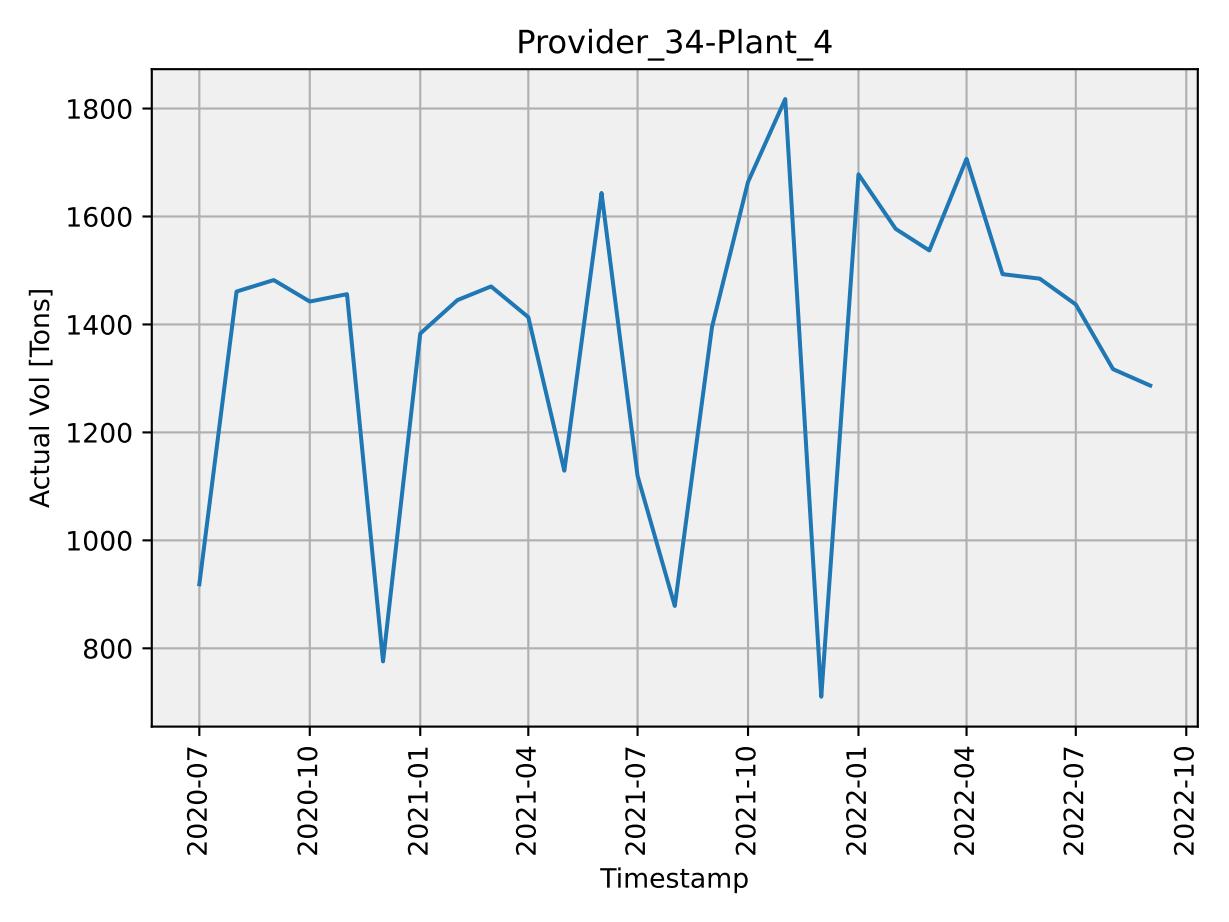

Provider_33-Plant_11
Actual Vol [Tons]
5000
4000
3000
2000
1000
0
2019-05
2019-09
2020-01
2020-05
2020-09
2021-01
2021-05
2021-09
2022-01
Timestamp

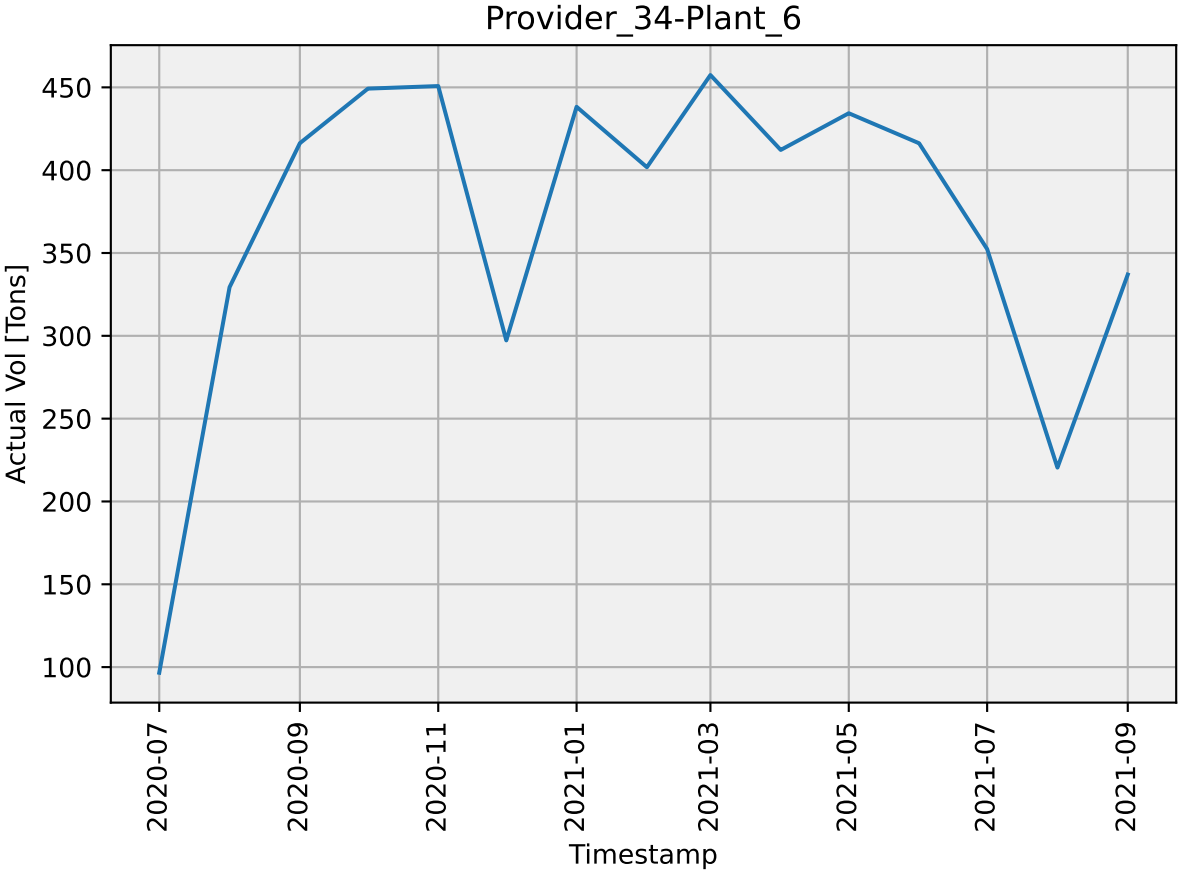

Provider_33-Plant_14
Actual Vol [Tons]
175
150
125
100
75
50
25
2019-05
2019-09
2020-01
2020-05
2020-09
2021-01
2021-05
2021-09
2022-01
Timestamp

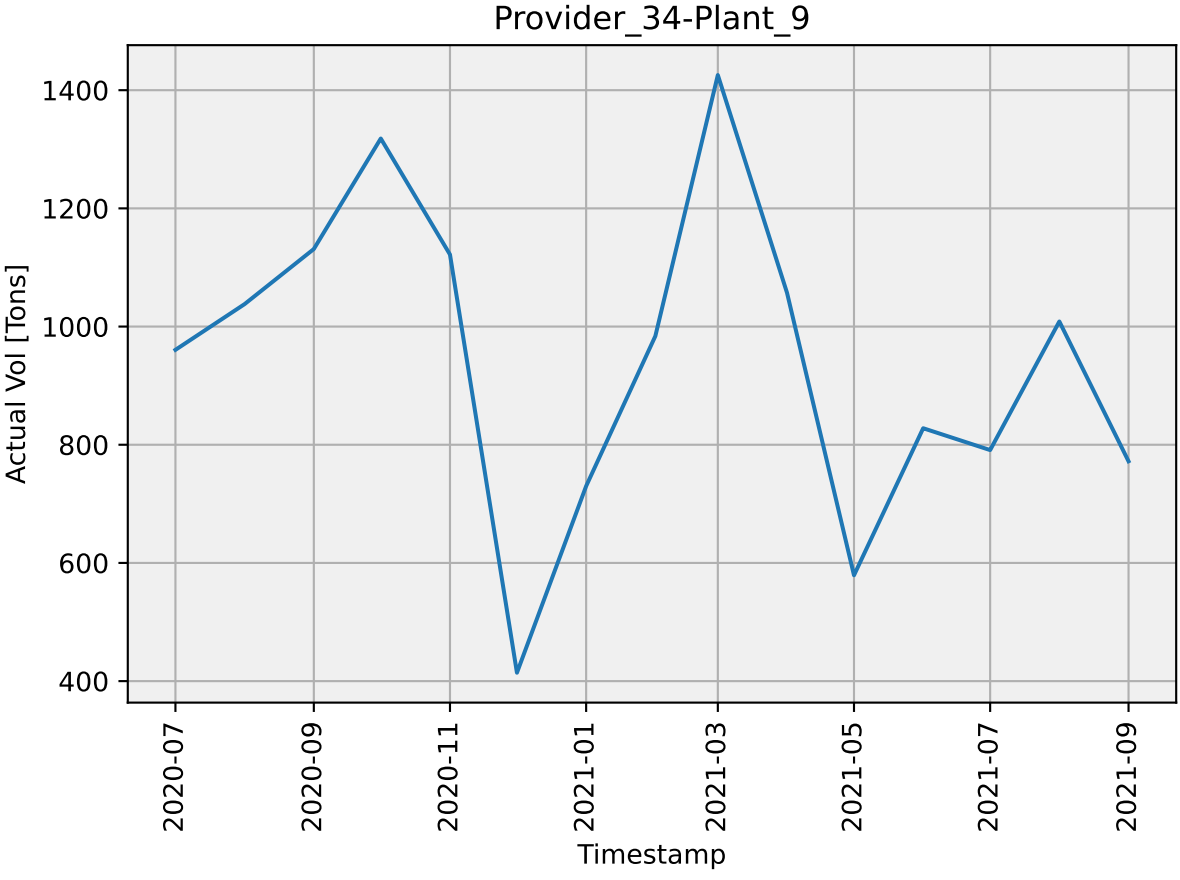

Provider_33-Plant_22
Actual Vol [Tons]
0
200
400
600
800
1000
1200
2019-05
2019-09
2020-01
2020-05
2020-09
2021-01
2021-05
2021-09
2022-01
Timestamp

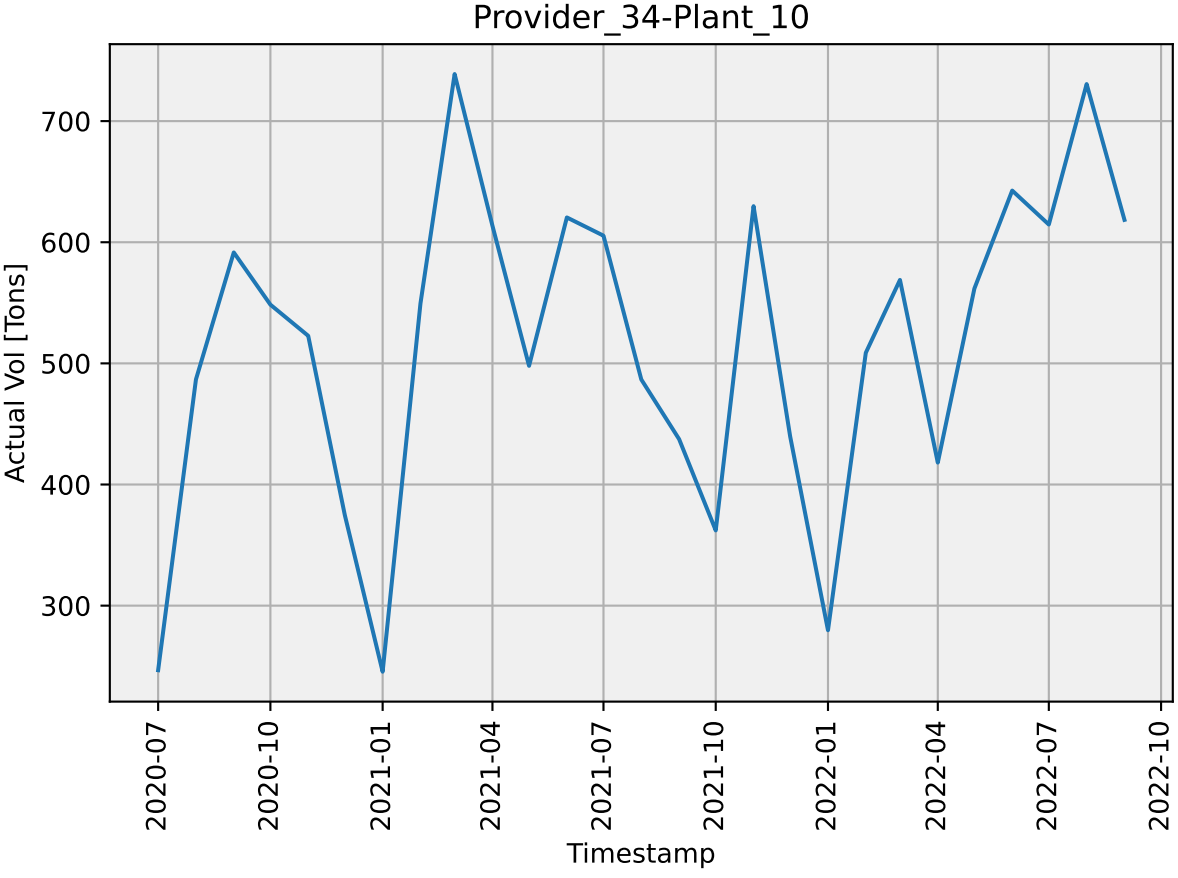

Provider_8-Plant_22
Actual Vol [Tons]
1.0
0.8
0.6
0.4
0.2
2020-01
2020-04
2020-07
2020-10
2021-01
2021-04
2021-07
2021-10
2022-01
Timestamp

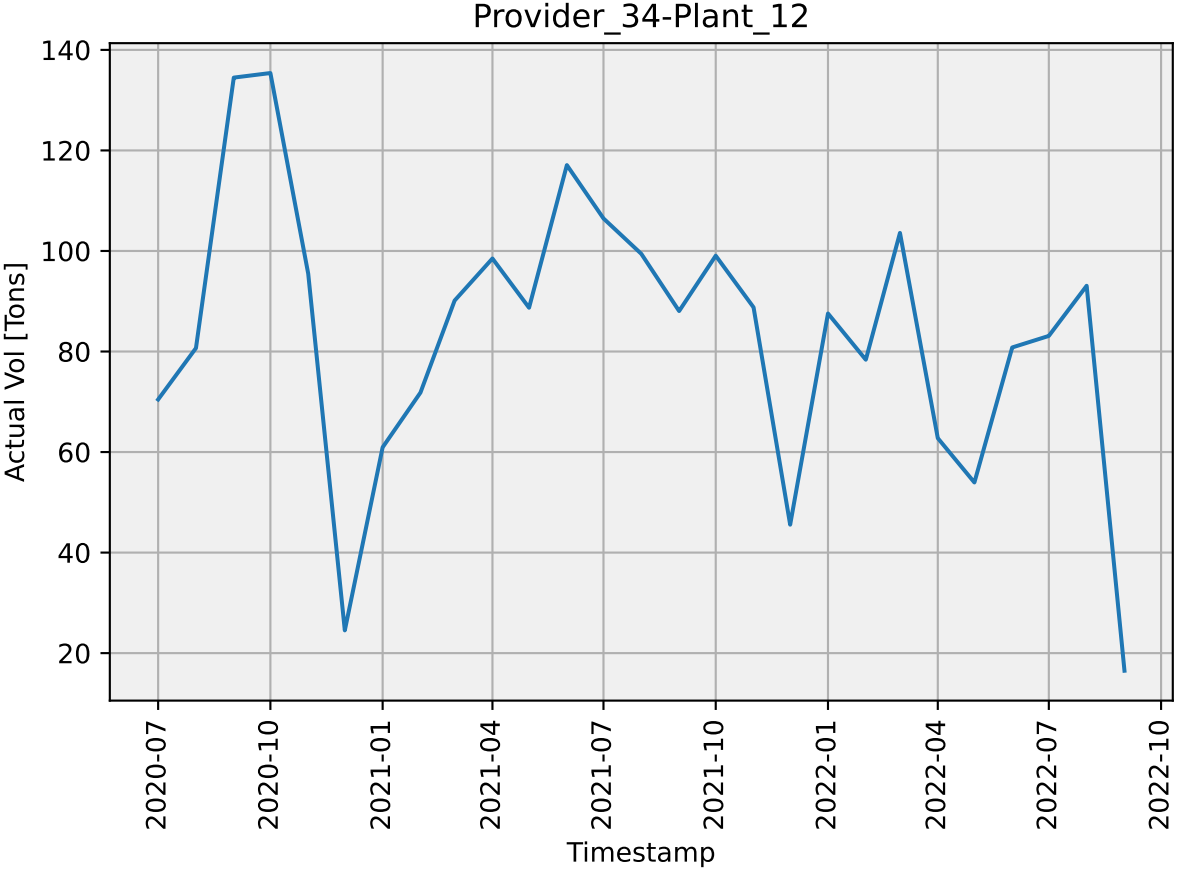

Provider_13-Plant_13
Actual Vol [Tons]
13
12
11
10
9
8
7
6
5
2020-04
2020-07
2020-10
2021-01
2021-04
2021-07
2021-10
2022-01
2022-04
Timestamp

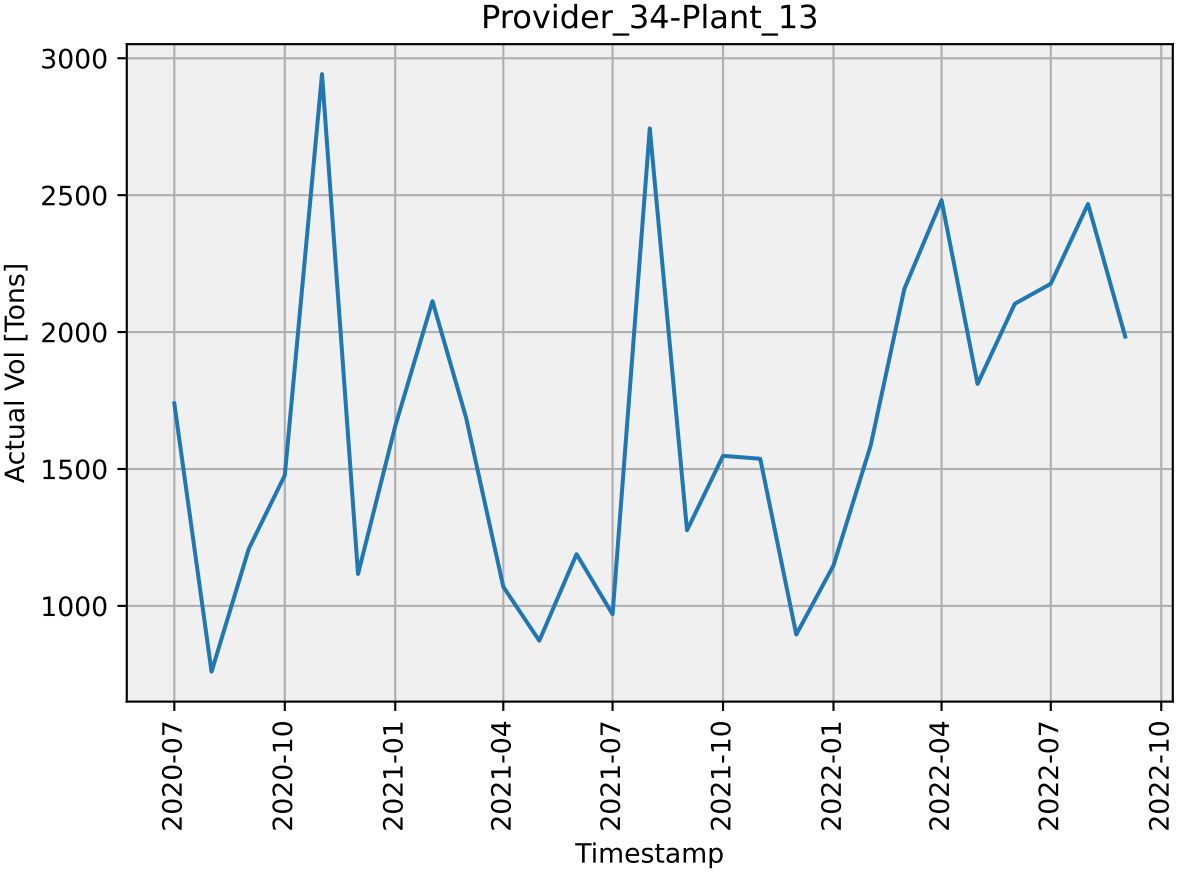

Provider_34-Plant_4
Actual Vol [Tons]
1800
1600
1400
1200
1000
800
2020-07
2020-10
2021-01
2021-04
2021-07
2021-10
2022-01
2022-04
2022-07
2022-10
Timestamp

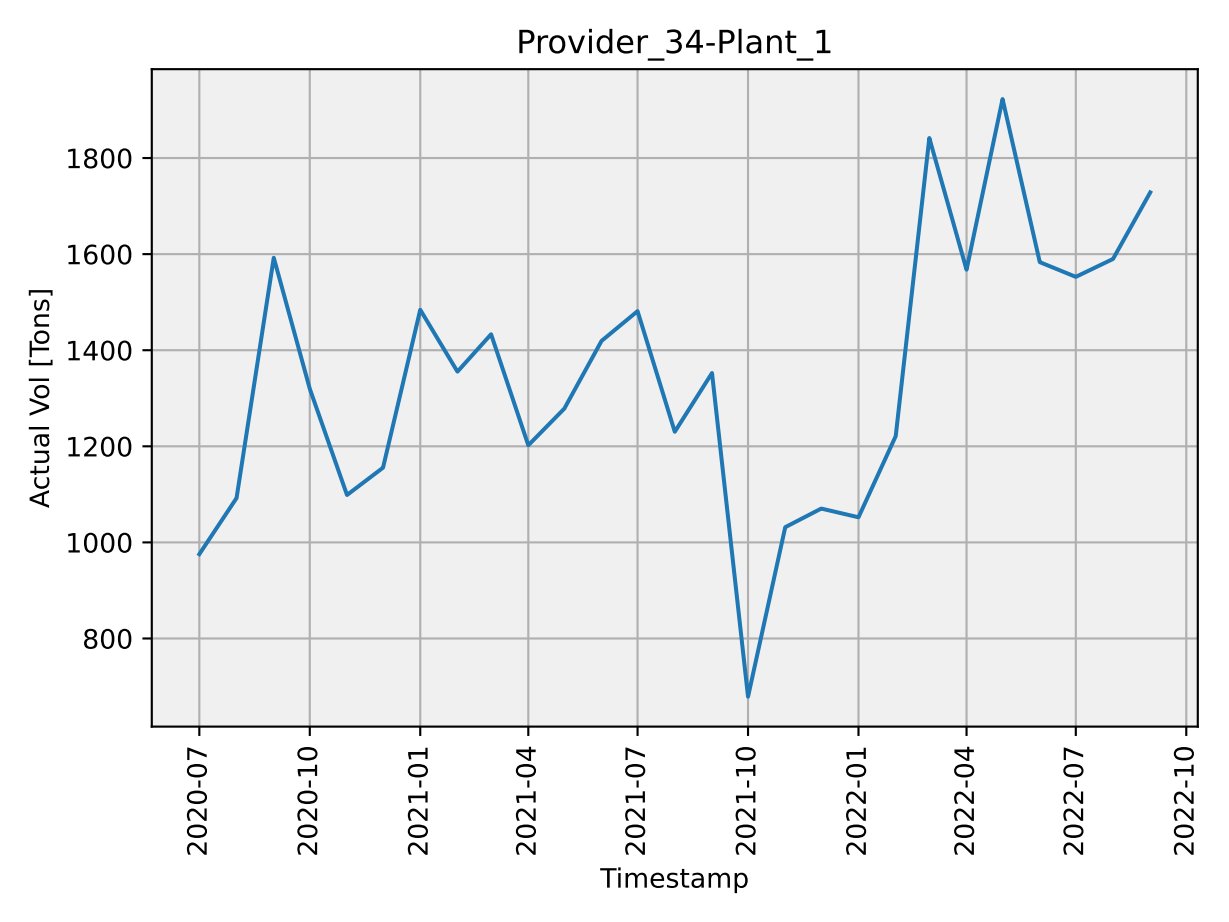

Provider_34-Plant_6
Actual Vol [Tons]
450
400
350
300
250
200
150
100
2020-07
2020-09
2020-11
2021-01
2021-03
2021-05
2021-07
2021-09
Timestamp

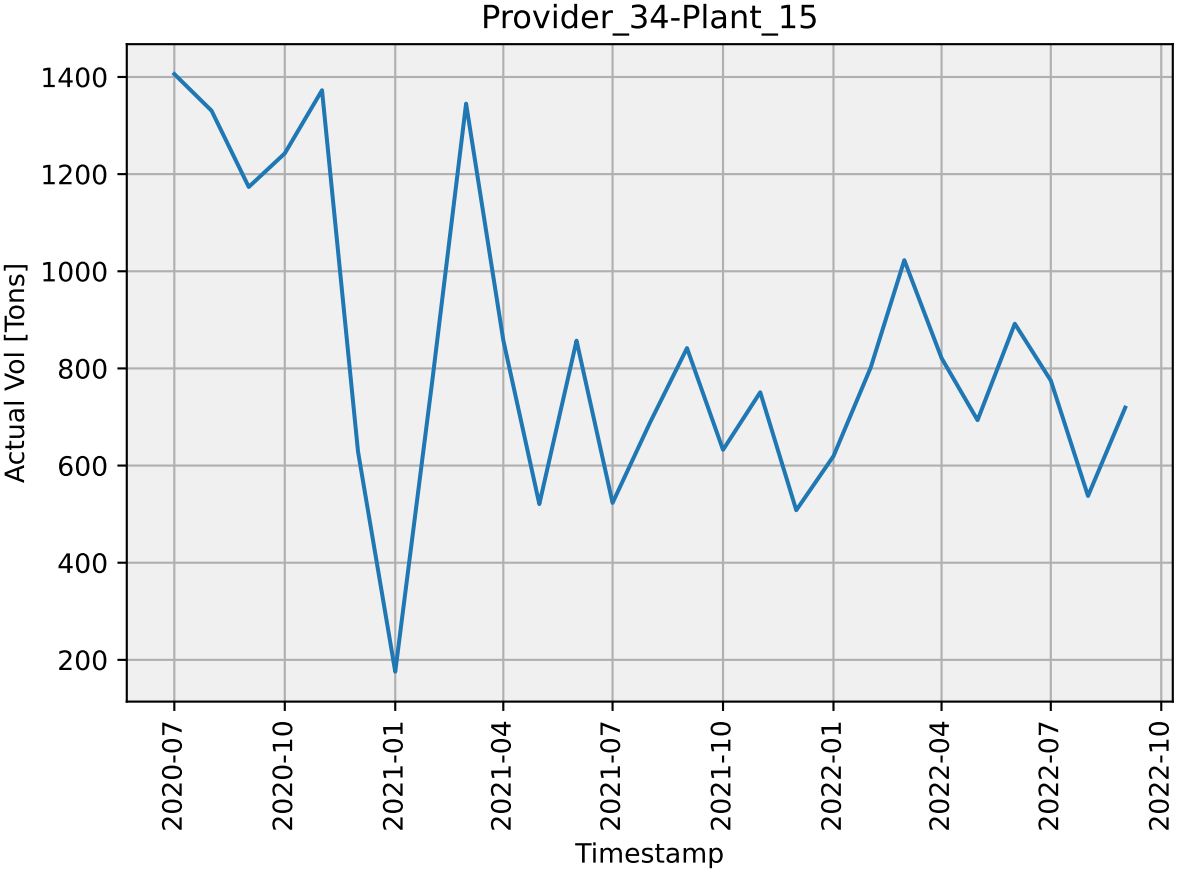

Provider_34-Plant_9
Actual Vol [Tons]
1400
1200
1000
800
600
400
2020-07
2020-09
2020-11
2021-01
2021-03
2021-05
2021-07
2021-09
Timestamp

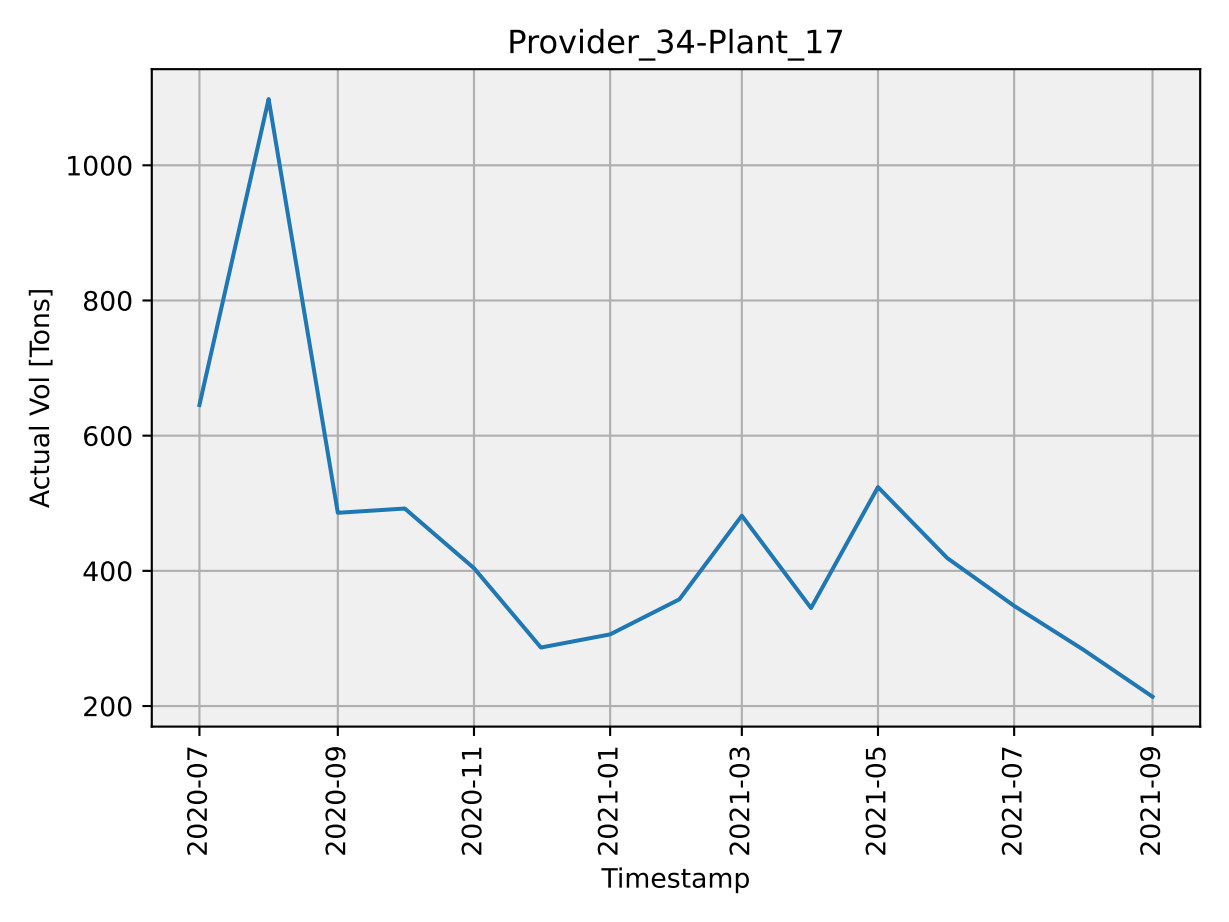

Provider_34-Plant_10
Actual Vol [Tons]
700
600
500
400
300
2020-07
2020-10
2021-01
2021-04
2021-07
2021-10
2022-01
2022-04
2022-07
2022-10
Timestamp

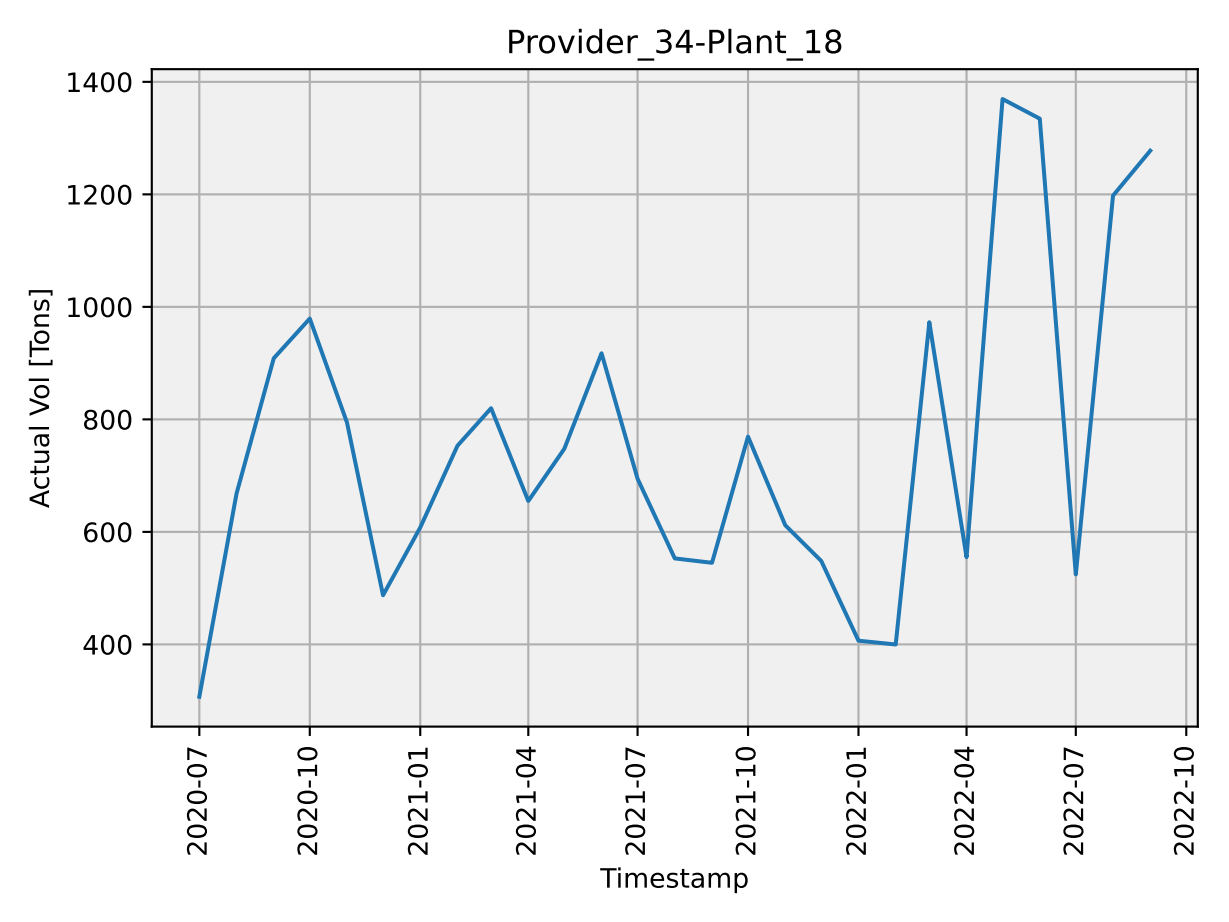

Provider_34-Plant_12
Actual Vol [Tons]
140
120
100
80
60
40
20
2020-07
2020-10
2021-01
2021-04
2021-07
2021-10
2022-01
2022-04
2022-07
2022-10
Timestamp

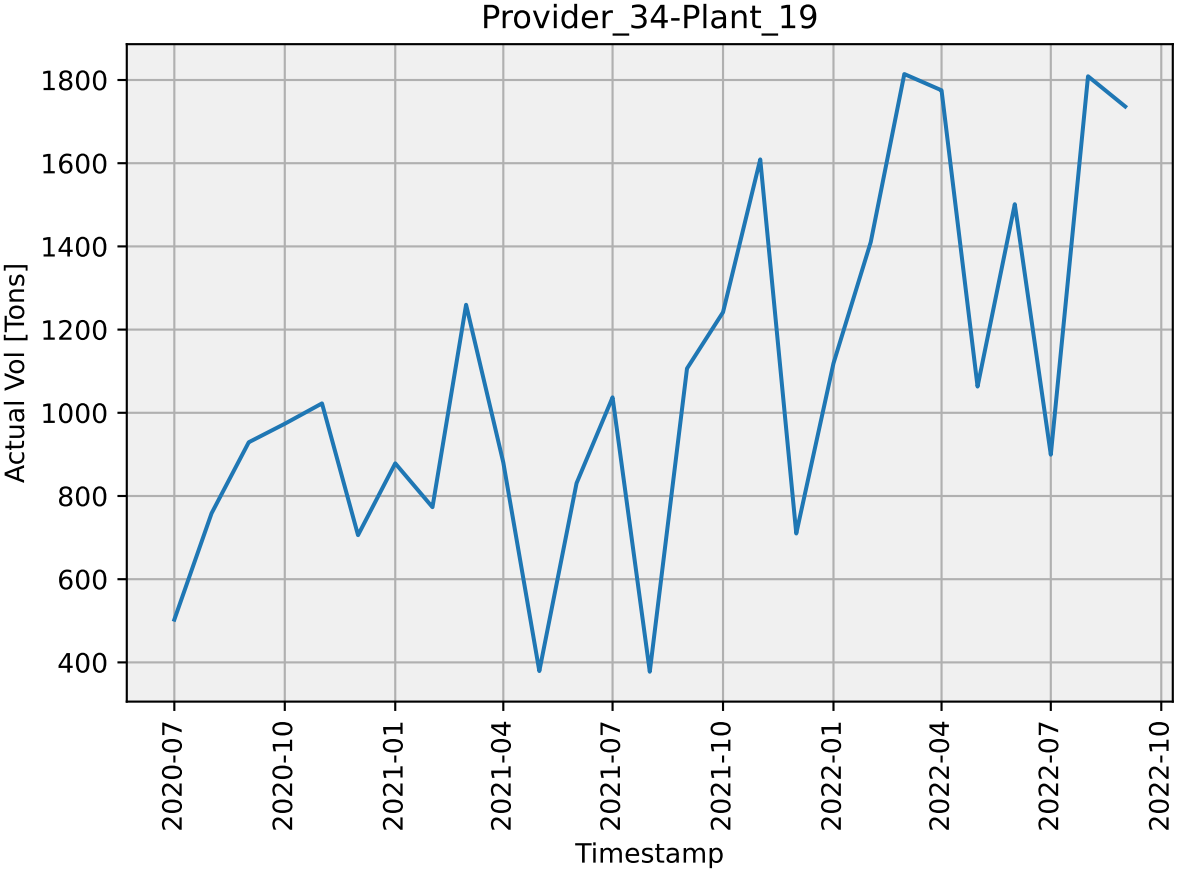

Provider_34-Plant_13
Actual Vol [Tons]
3000
2500
2000
1500
1000
2020-07
2020-10
2021-01
2021-04
2021-07
2021-10
2022-01
2022-04
2022-07
2022-10
Timestamp

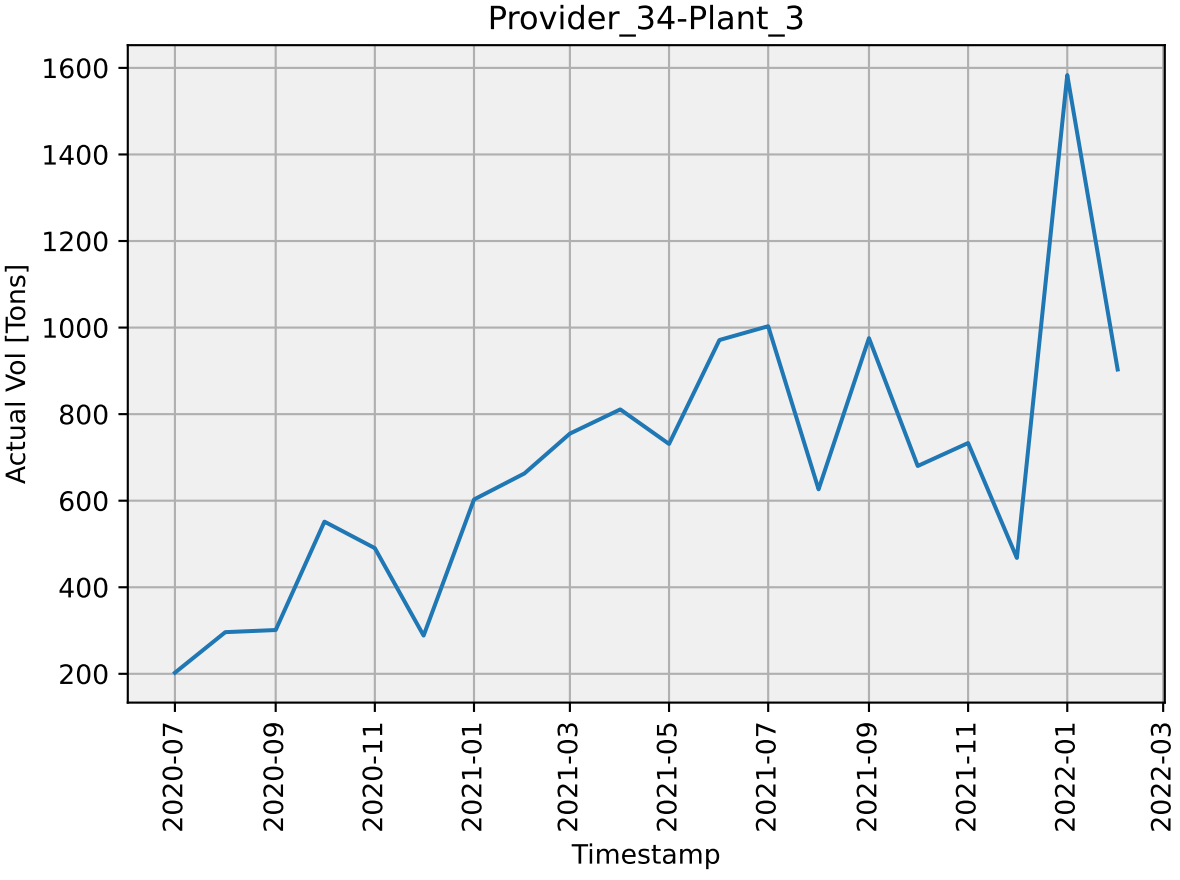

Provider_34-Plant_1
Actual Vol [Tons]
1800
1600
1400
1200
1000
800
2020-07
2020-10
2021-01
2021-04
2021-07
2021-10
2022-01
2022-04
2022-07
2022-10
Timestamp

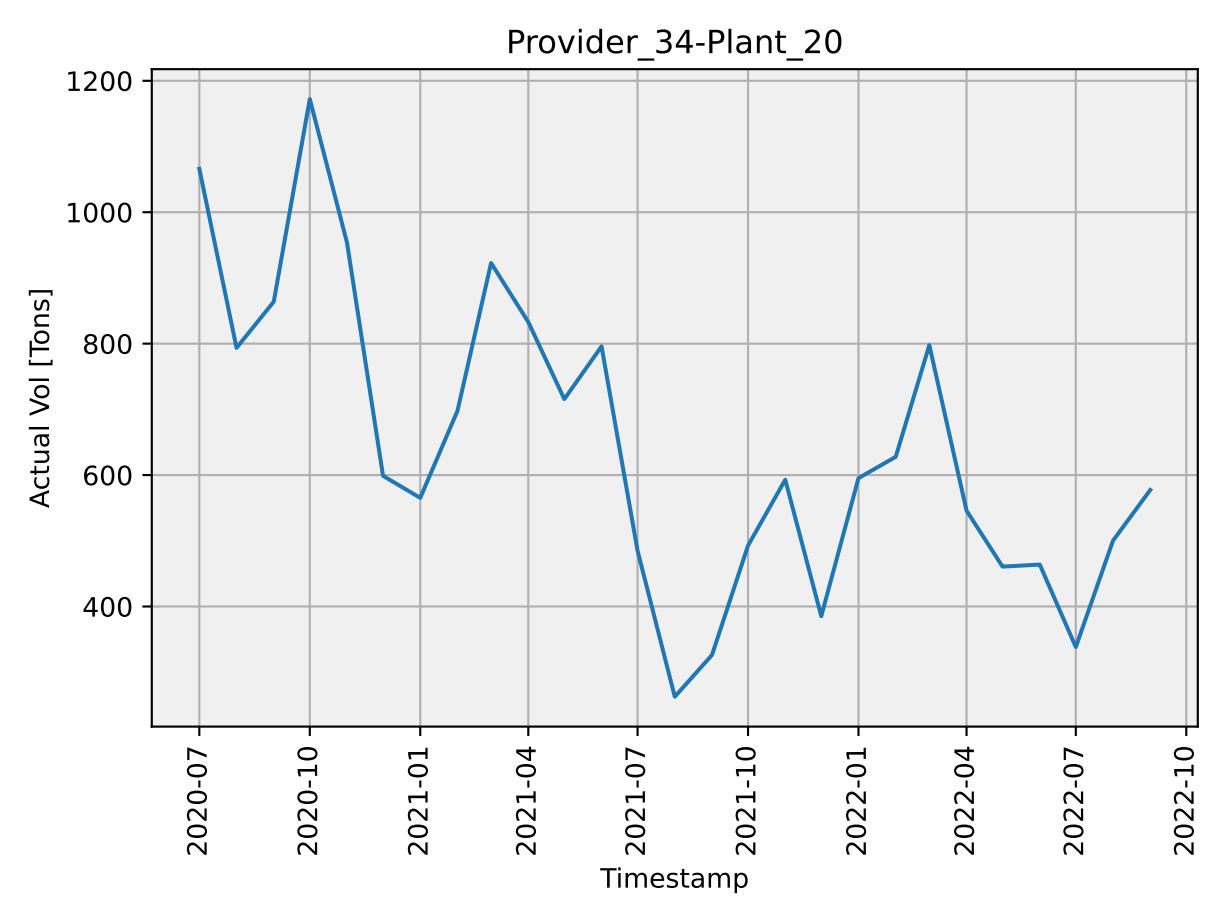

Provider_34-Plant_15
Actual Vol [Tons]
1400
1200
1000
800
600
400
200
2020-07
2020-10
2021-01
2021-04
2021-07
2021-10
2022-01
2022-04
2022-07
2022-10
Timestamp

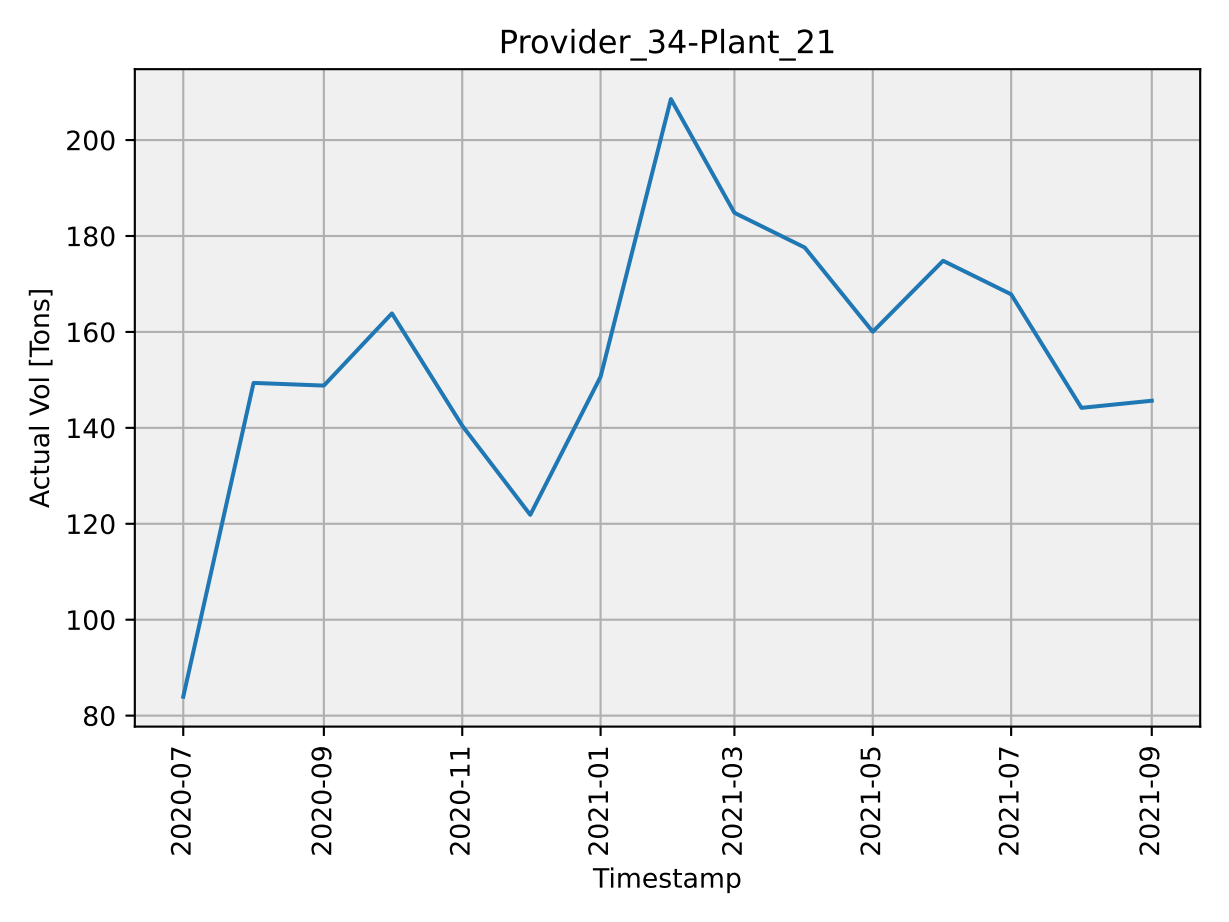

Provider_34-Plant_17
Actual Vol [Tons]
1000
800
600
400
200
2020-07
2020-09
2020-11
2021-01
2021-03
2021-05
2021-07
2021-09
Timestamp

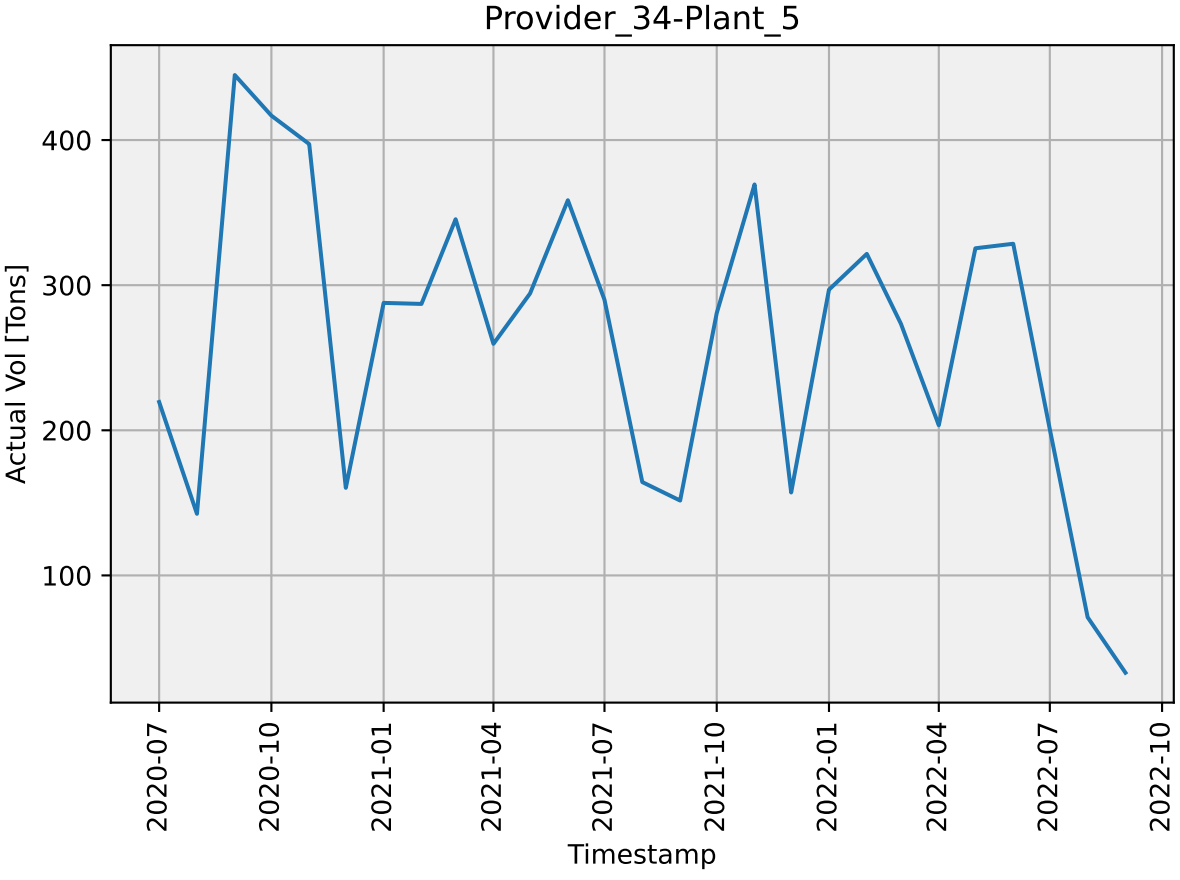

Provider_34-Plant_18
Actual Vol [Tons]
1400
1200
1000
800
600
400
2020-07
2020-10
2021-01
2021-04
2021-07
2021-10
2022-01
2022-04
2022-07
2022-10
Timestamp

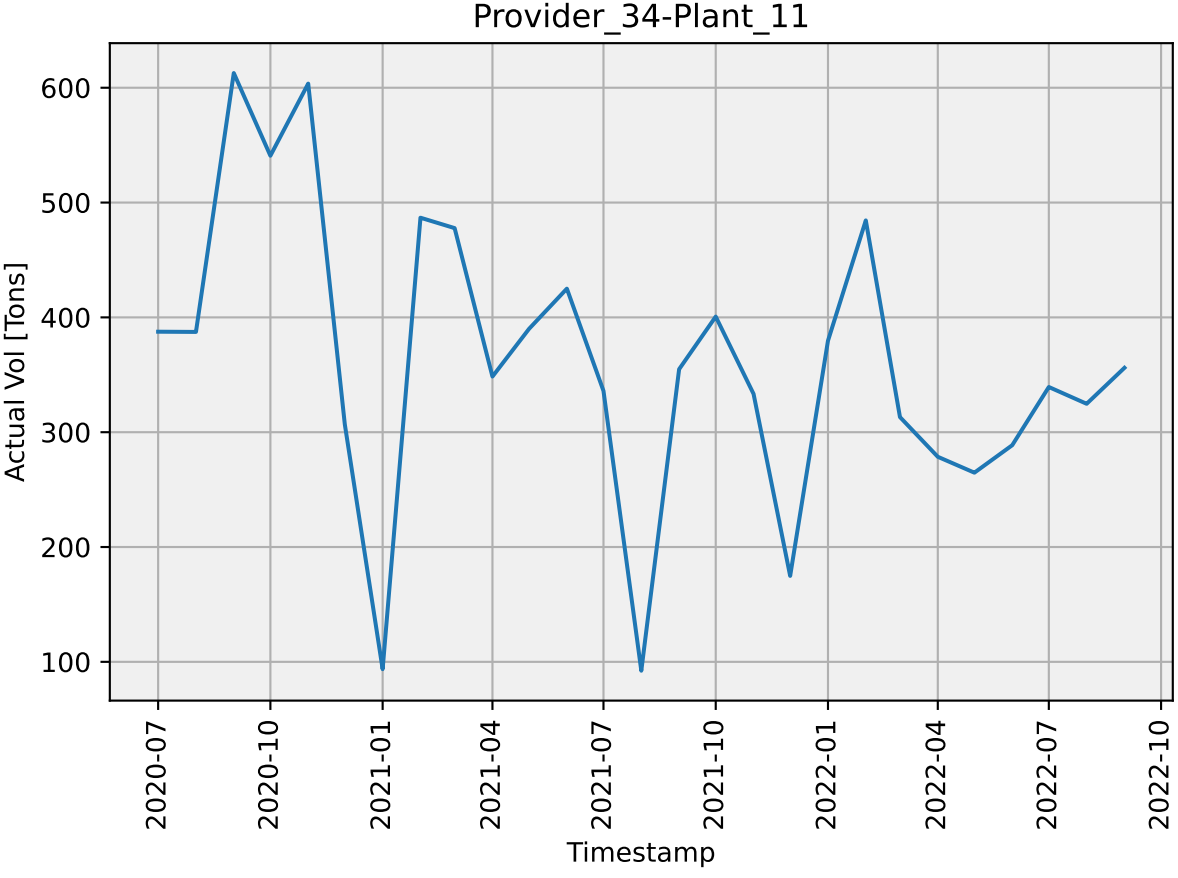

Provider_34-Plant_19
Actual Vol [Tons]
1800
1600
1400
1200
1000
800
600
400
2020-07
2020-10
2021-01
2021-04
2021-07
2021-10
2022-01
2022-04
2022-07
2022-10
Timestamp

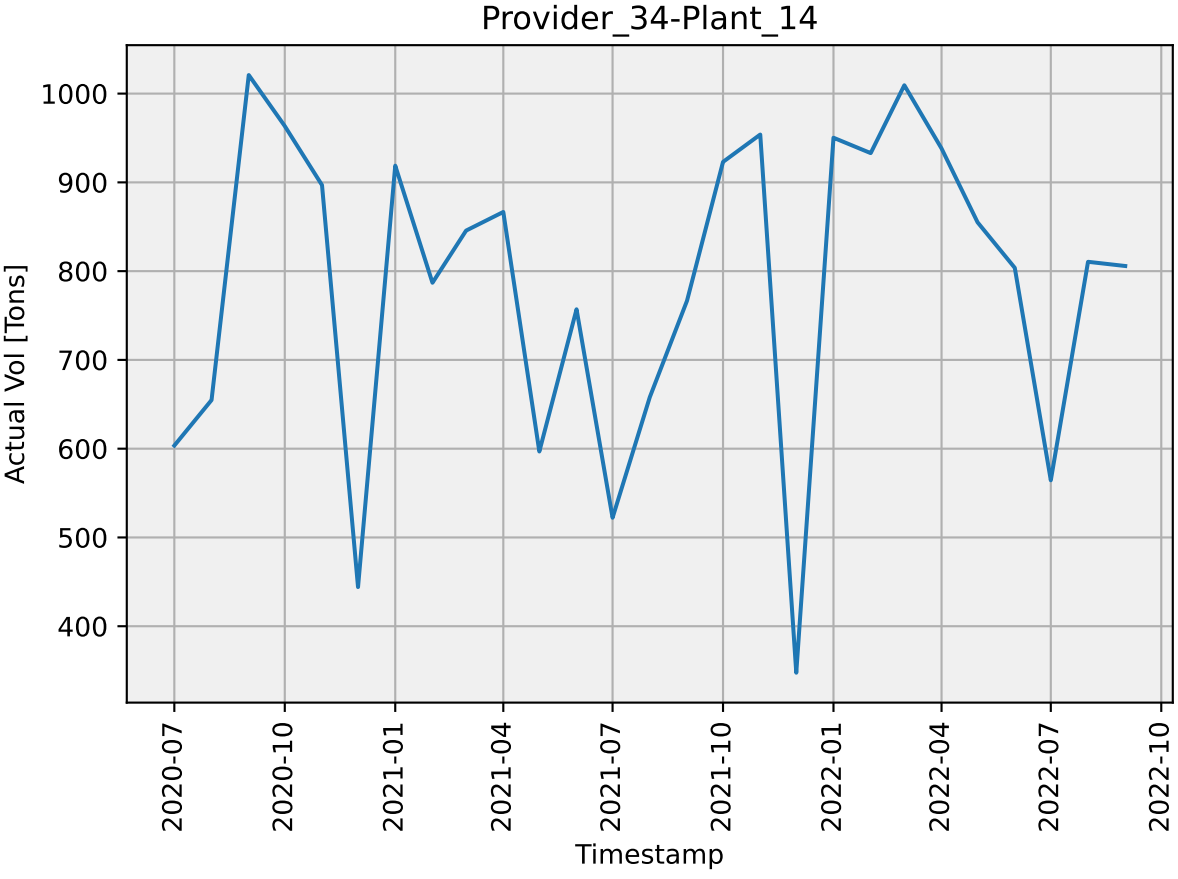

Provider_34-Plant_3
Actual Vol [Tons]
1600
1400
1200
1000
800
600
400
200
2020-07
2020-09
2020-11
2021-01
2021-03
2021-05
2021-07
2021-09
2021-11
2022-01
2022-03
Timestamp

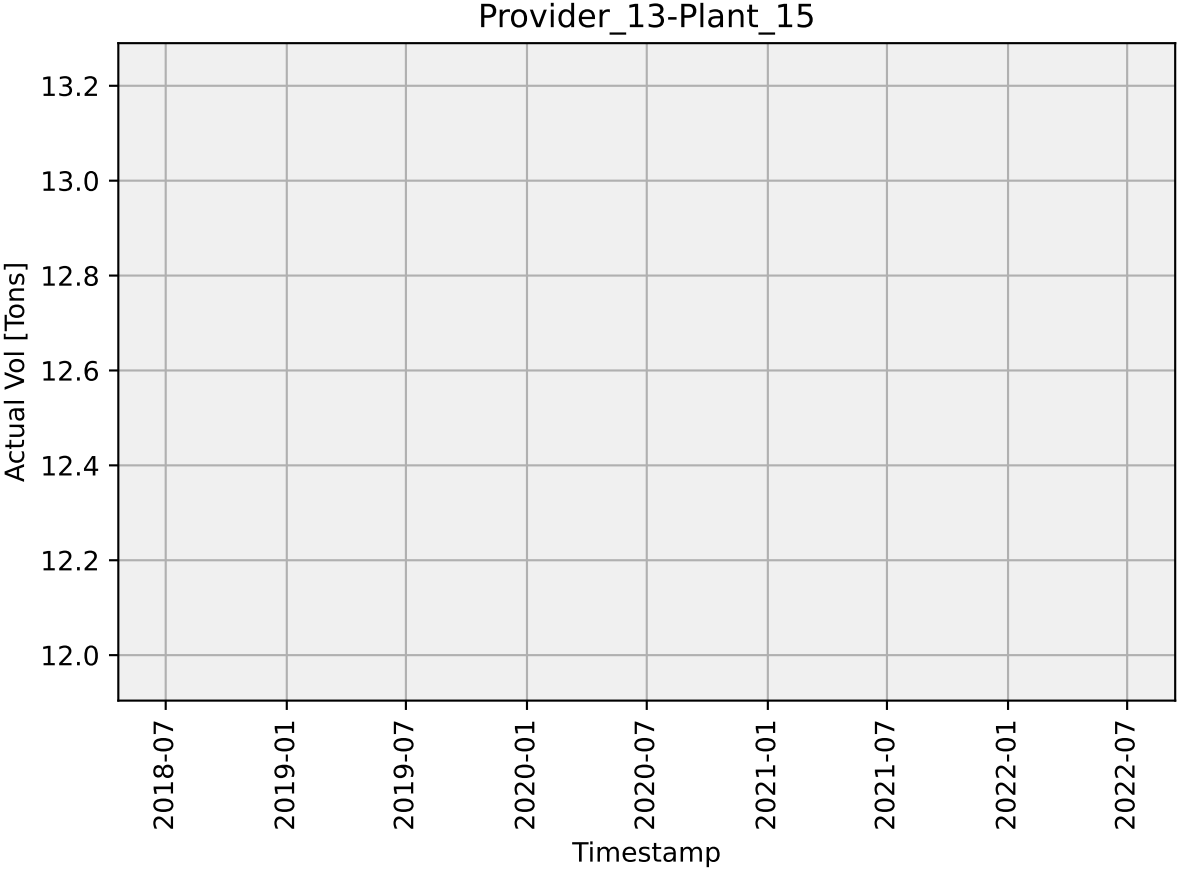

Provider_34-Plant_20
Actual Vol [Tons]
1200
1000
800
600
400
2020-07
2020-10
2021-01
2021-04
2021-07
2021-10
2022-01
2022-04
2022-07
2022-10
Timestamp

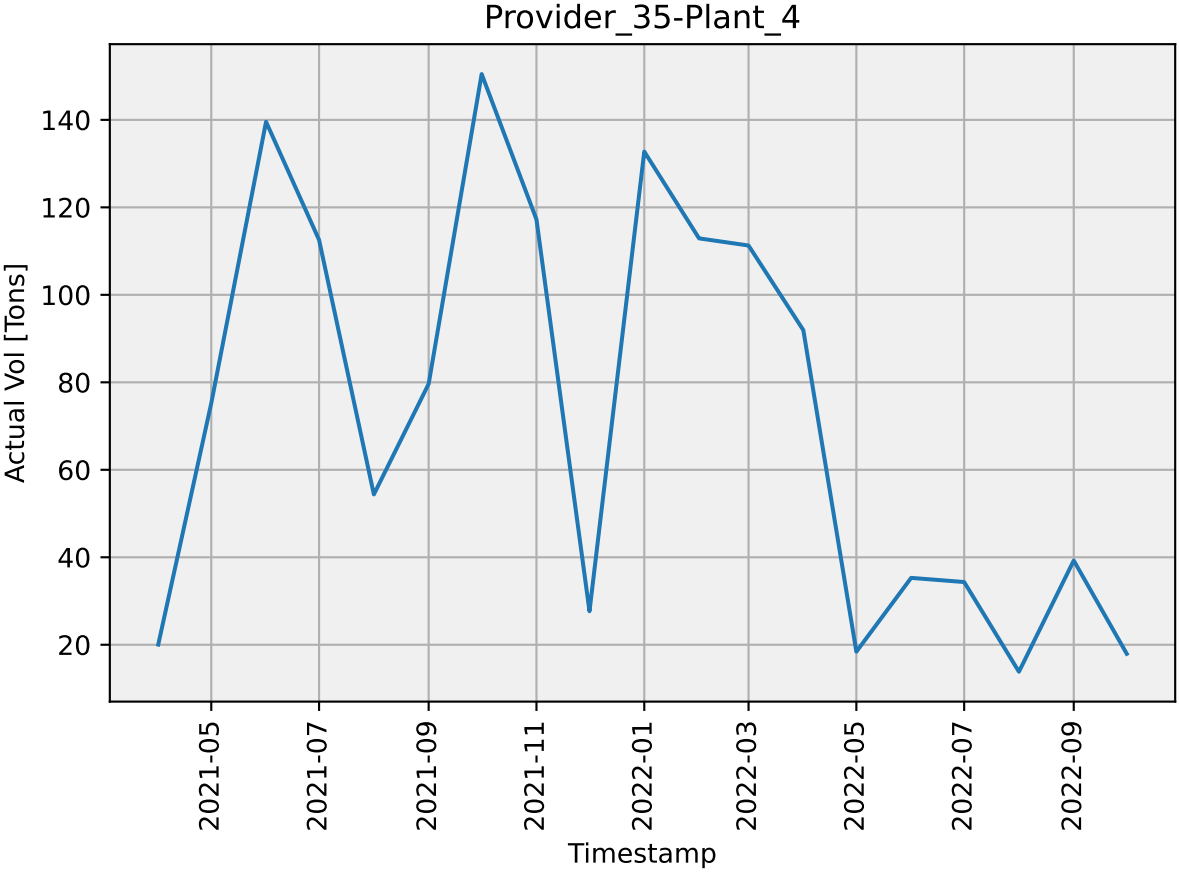

Provider_34-Plant_21
Actual Vol [Tons]
200
180
160
140
120
100
80
2020-07
2020-09
2020-11
2021-01
2021-03
2021-05
2021-07
2021-09
Timestamp

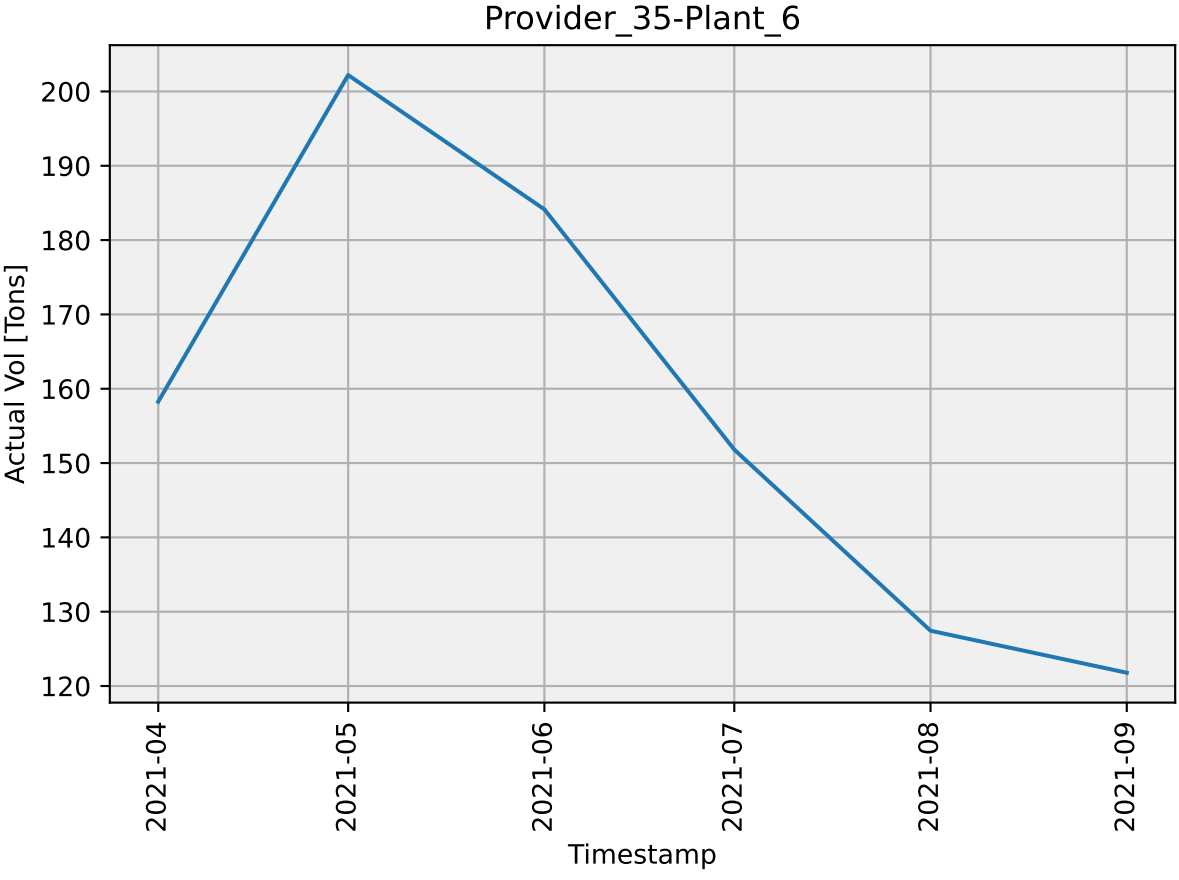

Provider_34-Plant_5
Actual Vol [Tons]
400
300
200
100
2020-07
2020-10
2021-01
2021-04
2021-07
2021-10
2022-01
2022-04
2022-07
2022-10
Timestamp

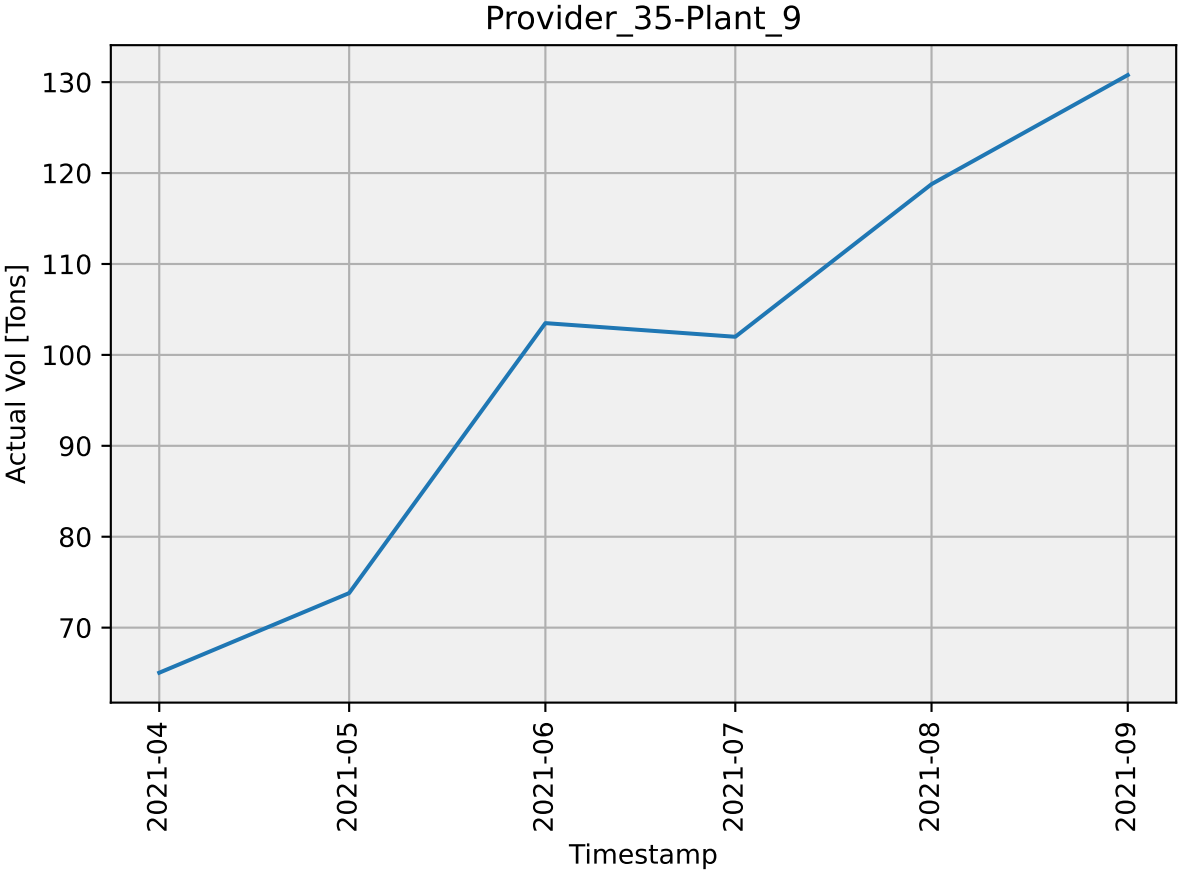

Provider_34-Plant_11
Actual Vol [Tons]
600
500
400
300
200
100
2020-07
2020-10
2021-01
2021-04
2021-07
2021-10
2022-01
2022-04
2022-07
2022-10
Timestamp

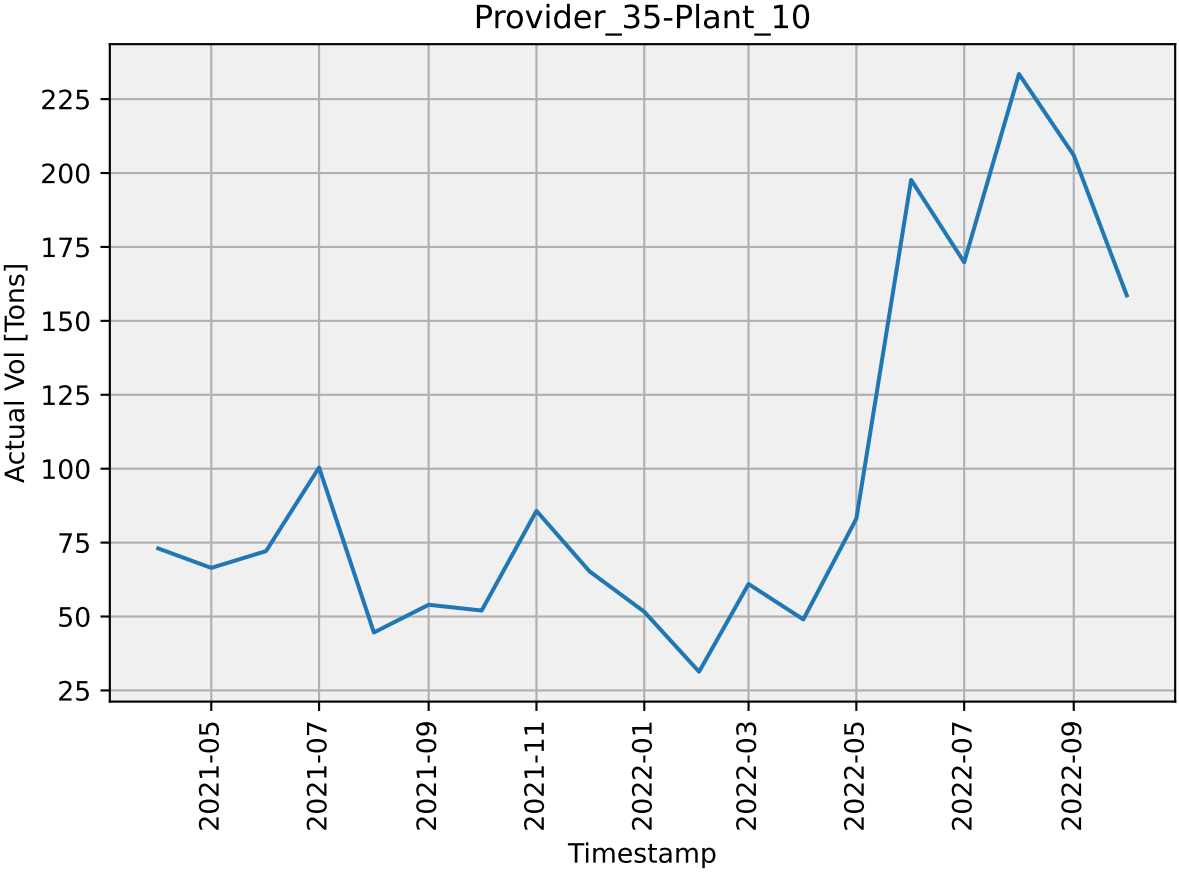

Provider_34-Plant_14
Actual Vol [Tons]
1000
900
800
700
600
500
400
2020-07
2020-10
2021-01
2021-04
2021-07
2021-10
2022-01
2022-04
2022-07
2022-10
Timestamp

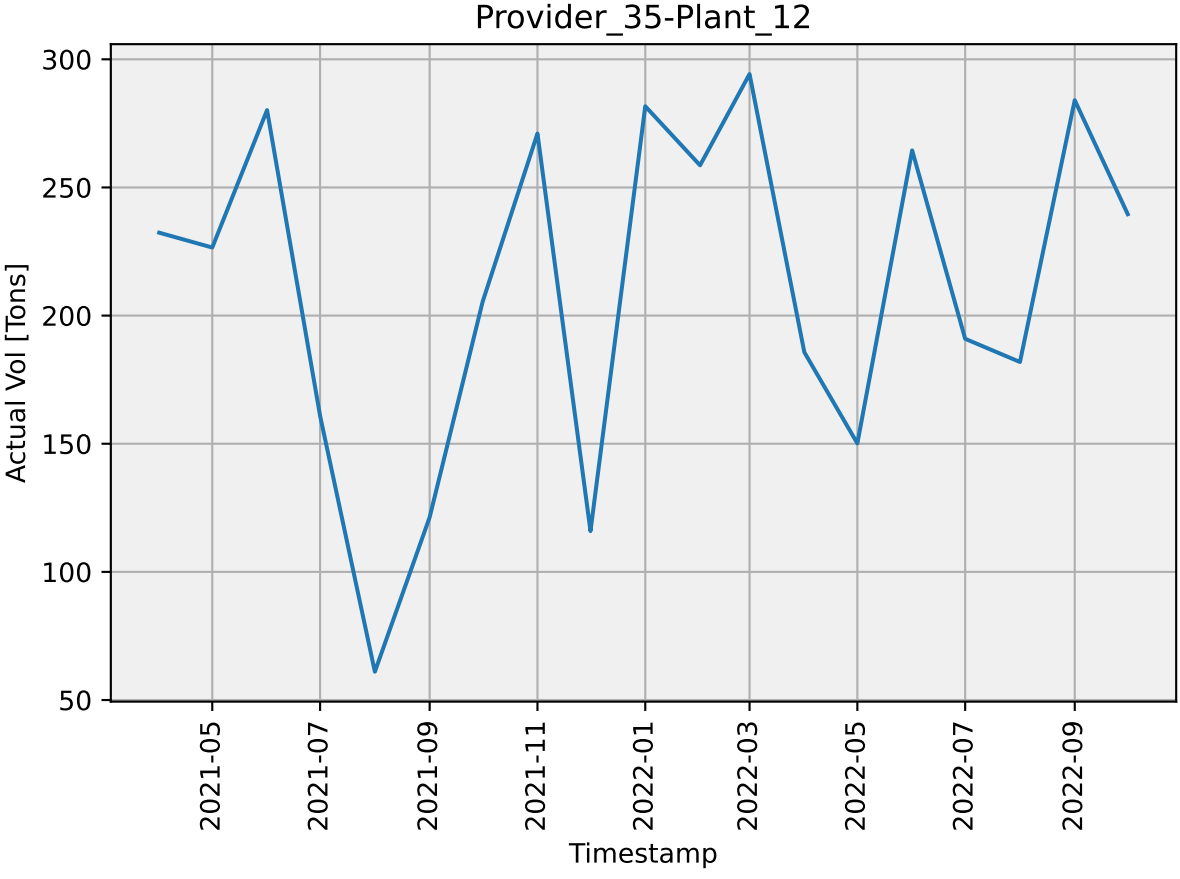

Provider_13-Plant_15
13.2
13.0
12.8
12.6
12.4
12.2
12.0
Actual Vol [Tons]
2018-07
2019-01
2019-07
2020-01
2020-07
2021-01
2021-07
2022-01
2022-07
Timestamp

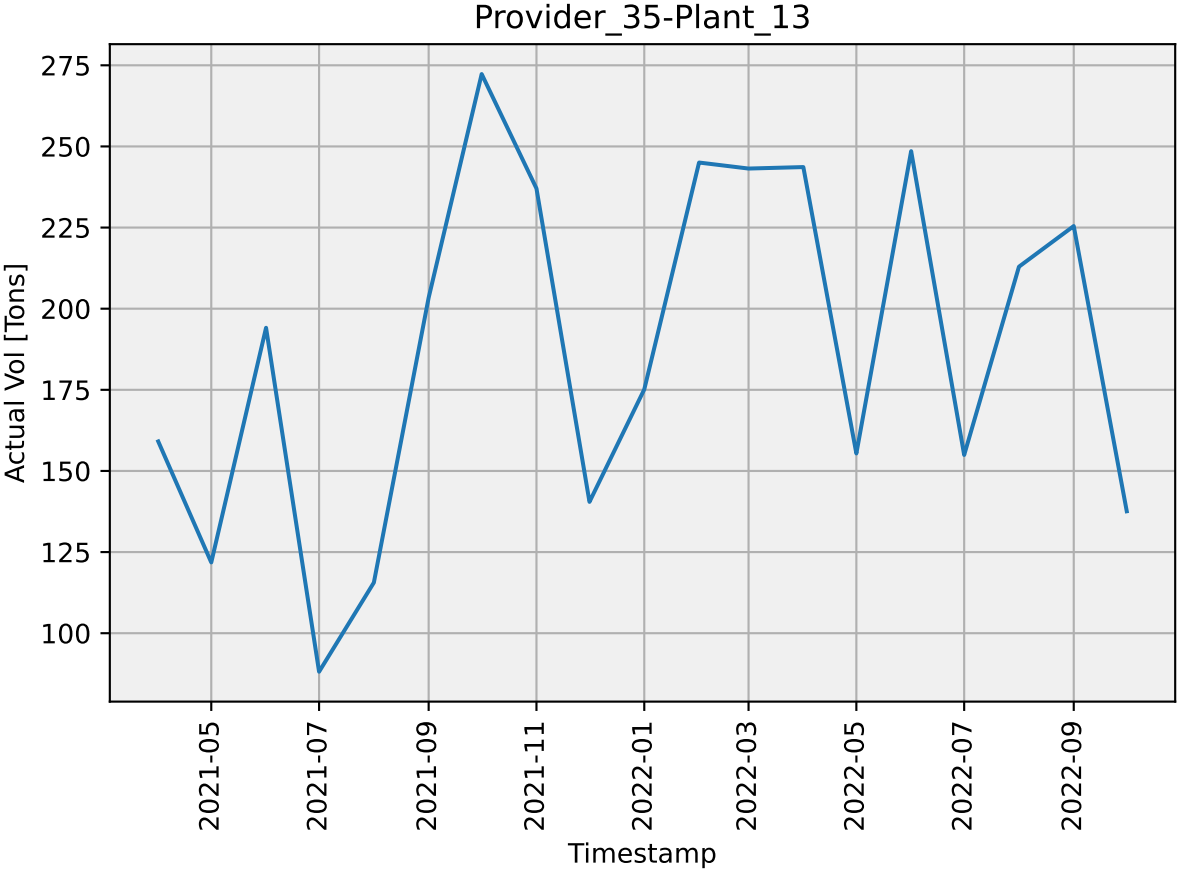

Provider_35-Plant_4
Actual Vol [Tons]
140
120
100
80
60
40
20
2021-05
2021-07
2021-09
2021-11
2022-01
2022-03
2022-05
2022-07
2022-09
Timestamp

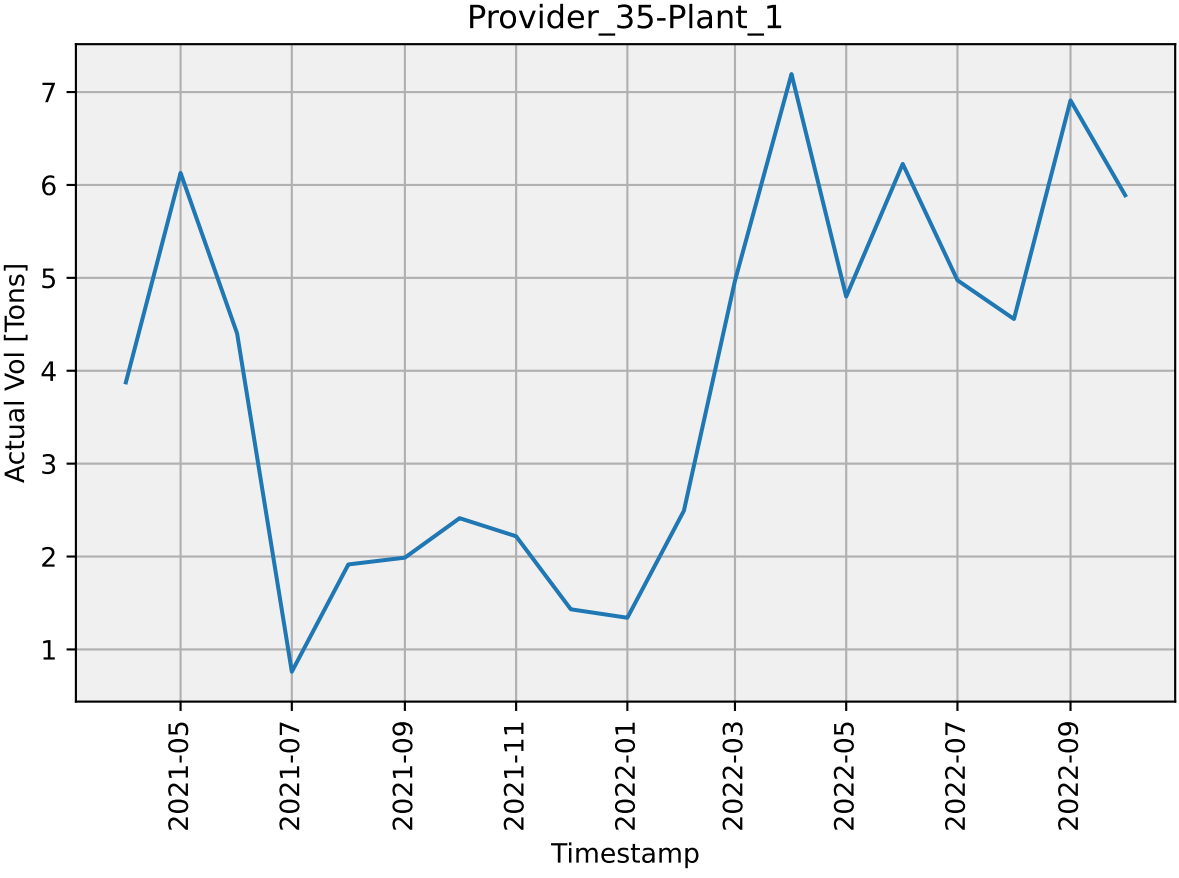

Provider_35-Plant_6
Actual Vol [Tons]
200
190
180
170
160
150
140
130
120
2021-04
2021-05
2021-06
2021-07
2021-08
2021-09
Timestamp

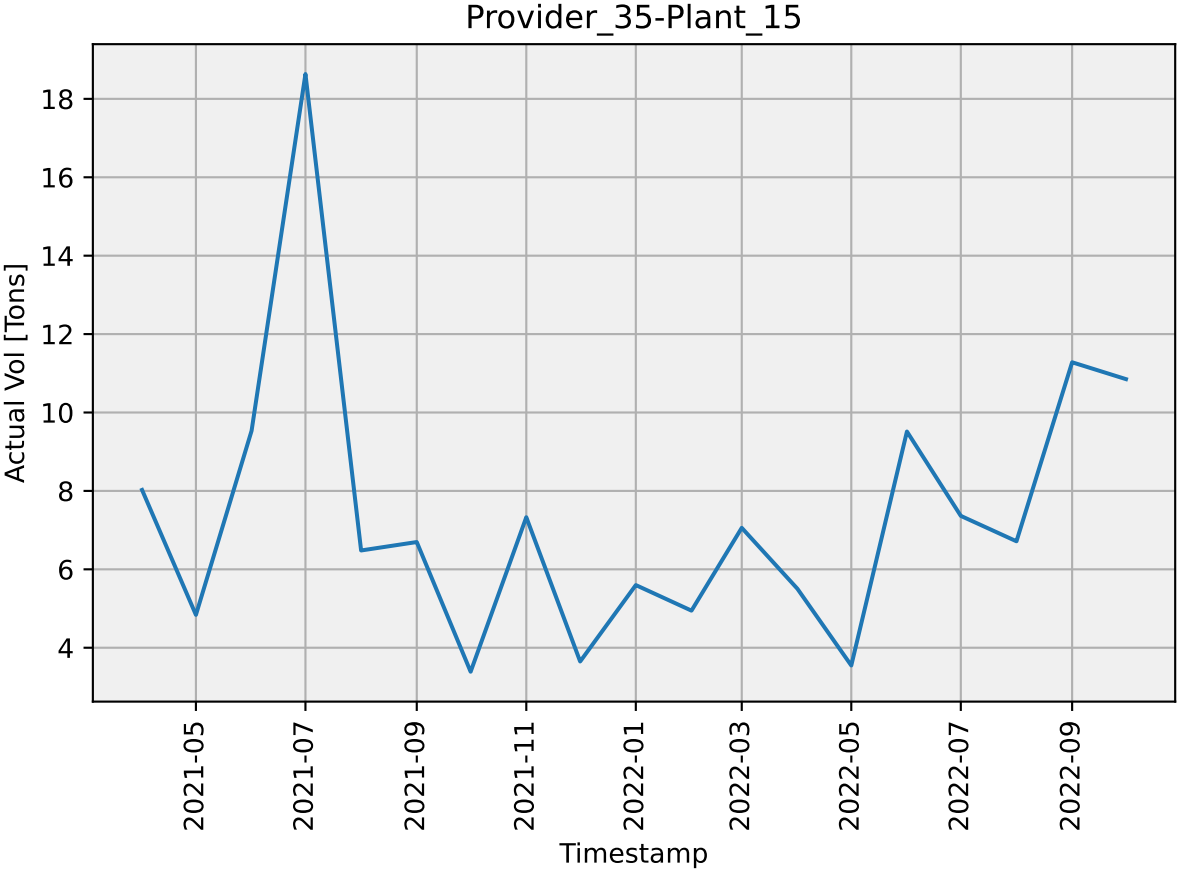

Provider_35-Plant_9
Actual Vol [Tons]
130
120
110
100
90
80
70
2021-04
2021-05
2021-06
2021-07
2021-08
2021-09
Timestamp

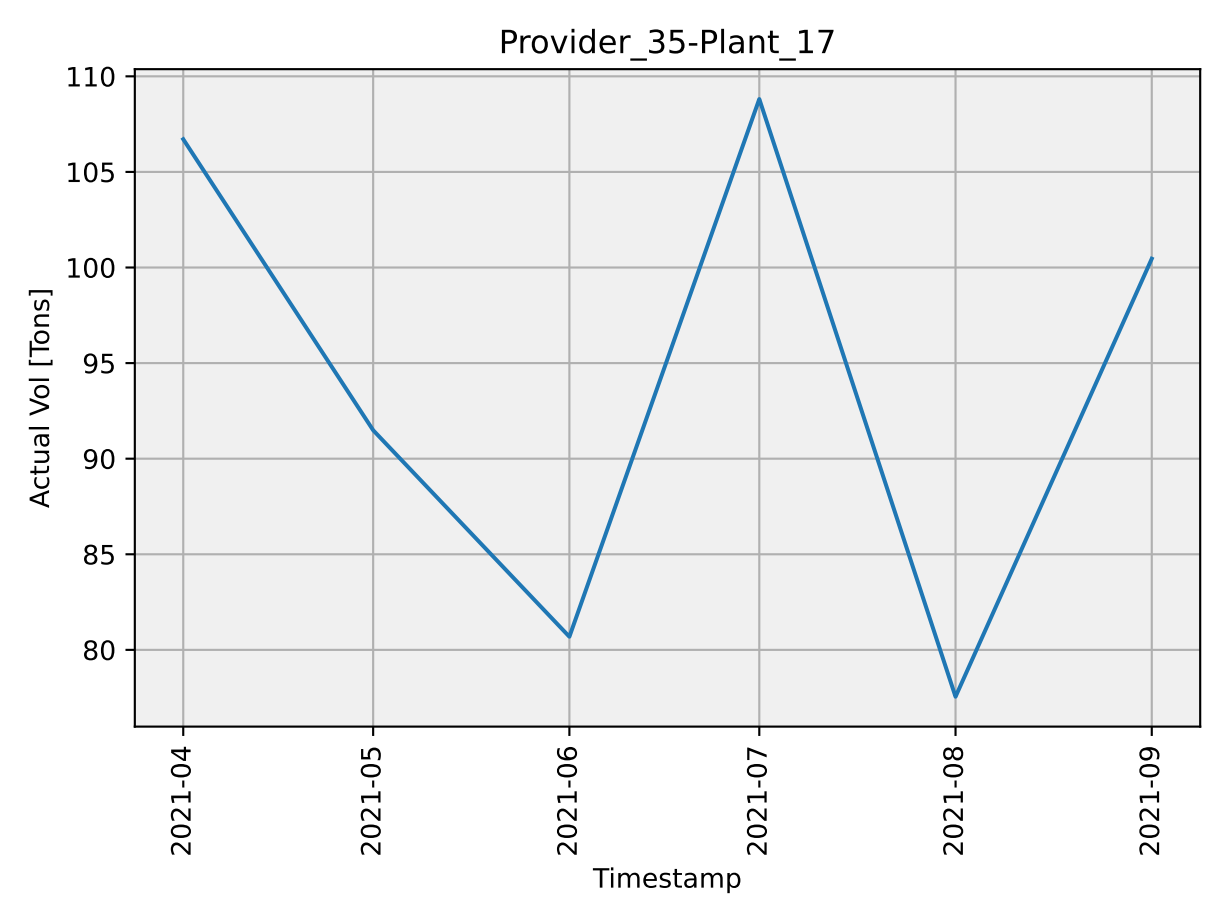

Provider_35-Plant_10
Actual Vol [Tons]
225
200
175
150
125
100
75
50
25
2021-05
2021-07
2021-09
2021-11
2022-01
2022-03
2022-05
2022-07
2022-09
Timestamp

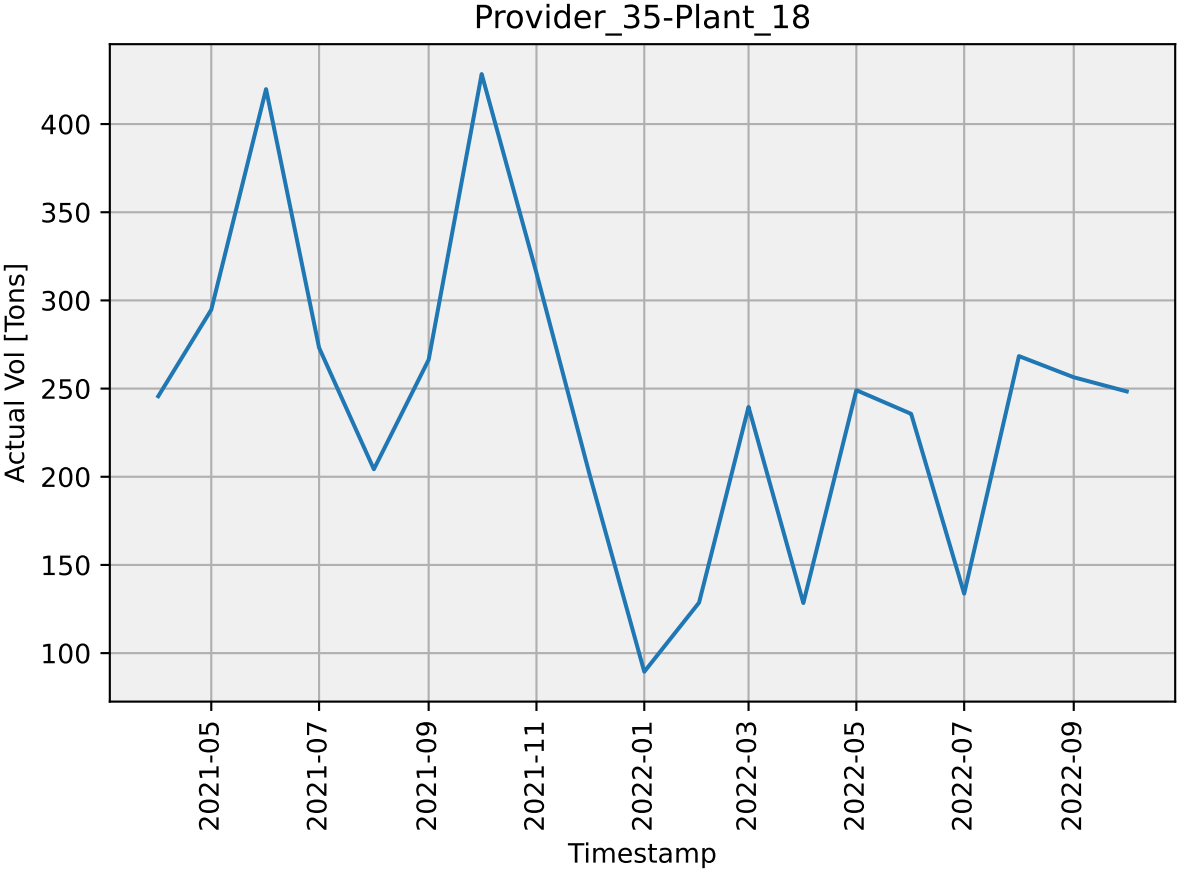

Provider_35-Plant_12
Actual Vol [Tons]
300
250
200
150
100
50
2021-05
2021-07
2021-09
2021-11
2022-01
2022-03
2022-05
2022-07
2022-09
Timestamp

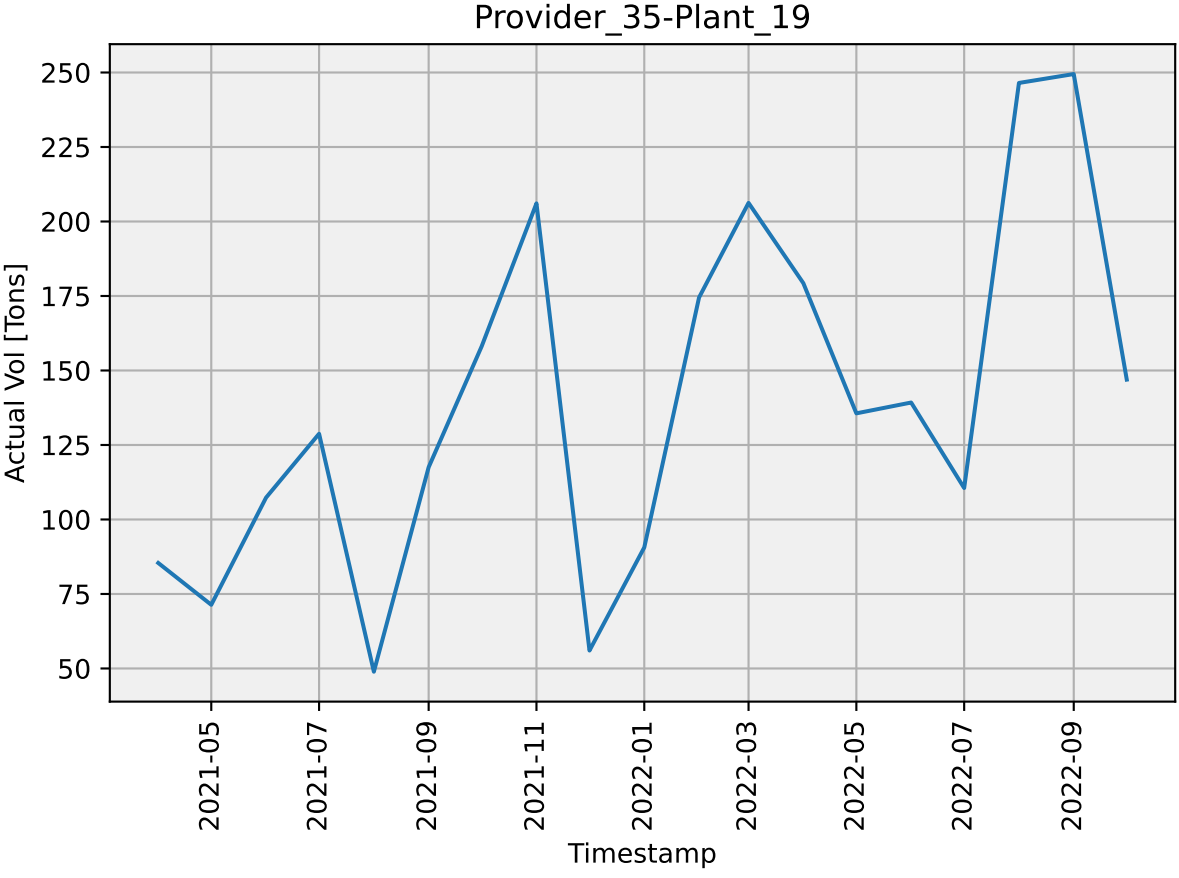

Provider_35-Plant_13
Actual Vol [Tons]
275
250
225
200
175
150
125
100
2021-05
2021-07
2021-09
2021-11
2022-01
2022-03
2022-05
2022-07
2022-09
Timestamp

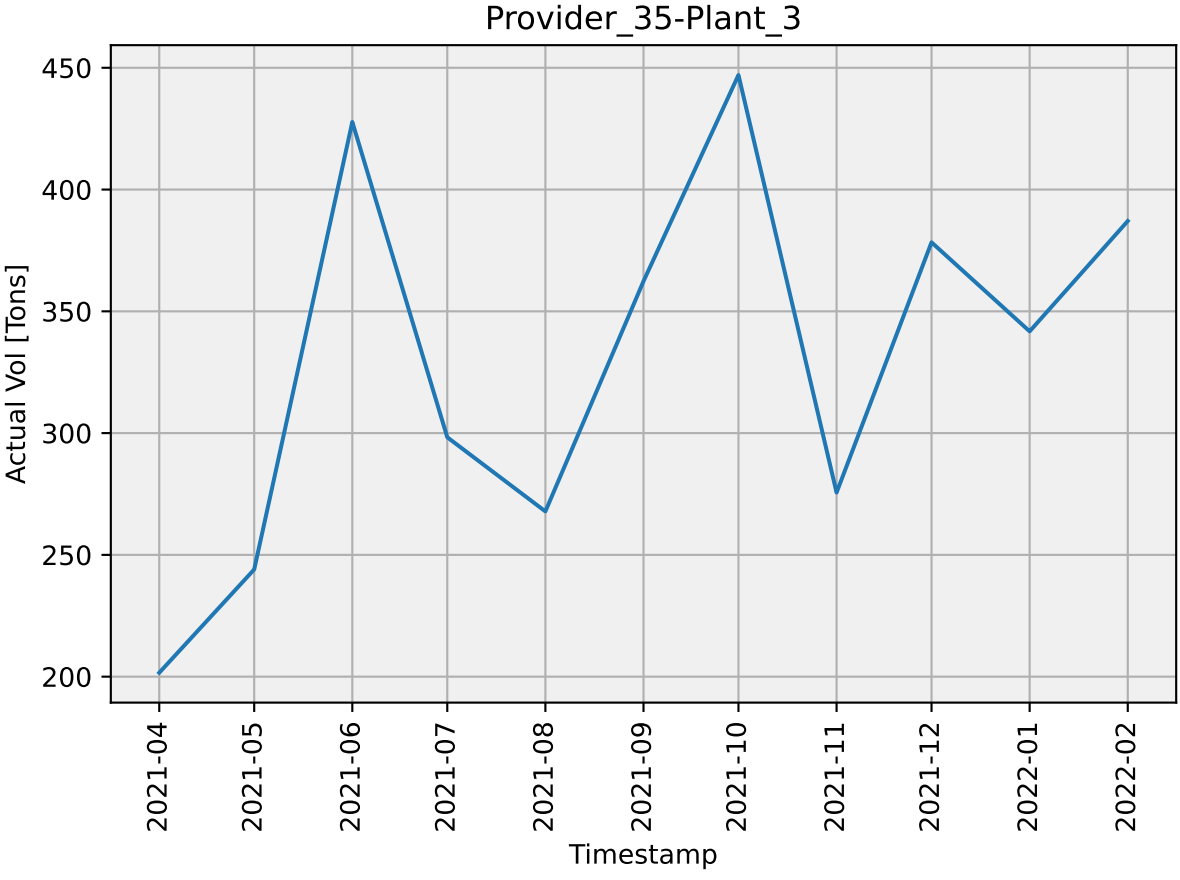

Provider_35-Plant_1
Actual Vol [Tons]
1
2
3
4
5
6
7
2021-05
2021-07
2021-09
2021-11
2022-01
2022-03
2022-05
2022-07
2022-09
Timestamp

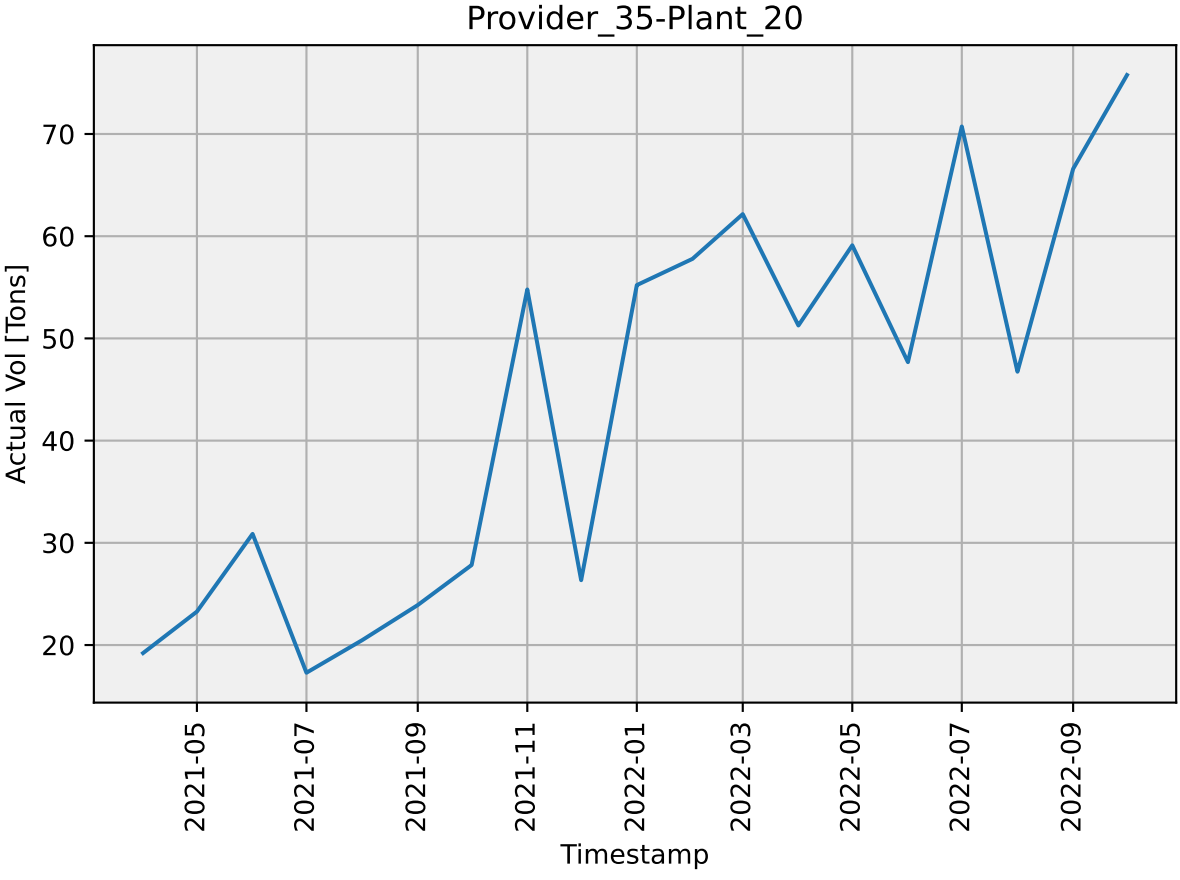

Provider_35-Plant_15
Actual Vol [Tons]
18
16
14
12
10
8
6
4
2021-05
2021-07
2021-09
2021-11
2022-01
2022-03
2022-05
2022-07
2022-09
Timestamp

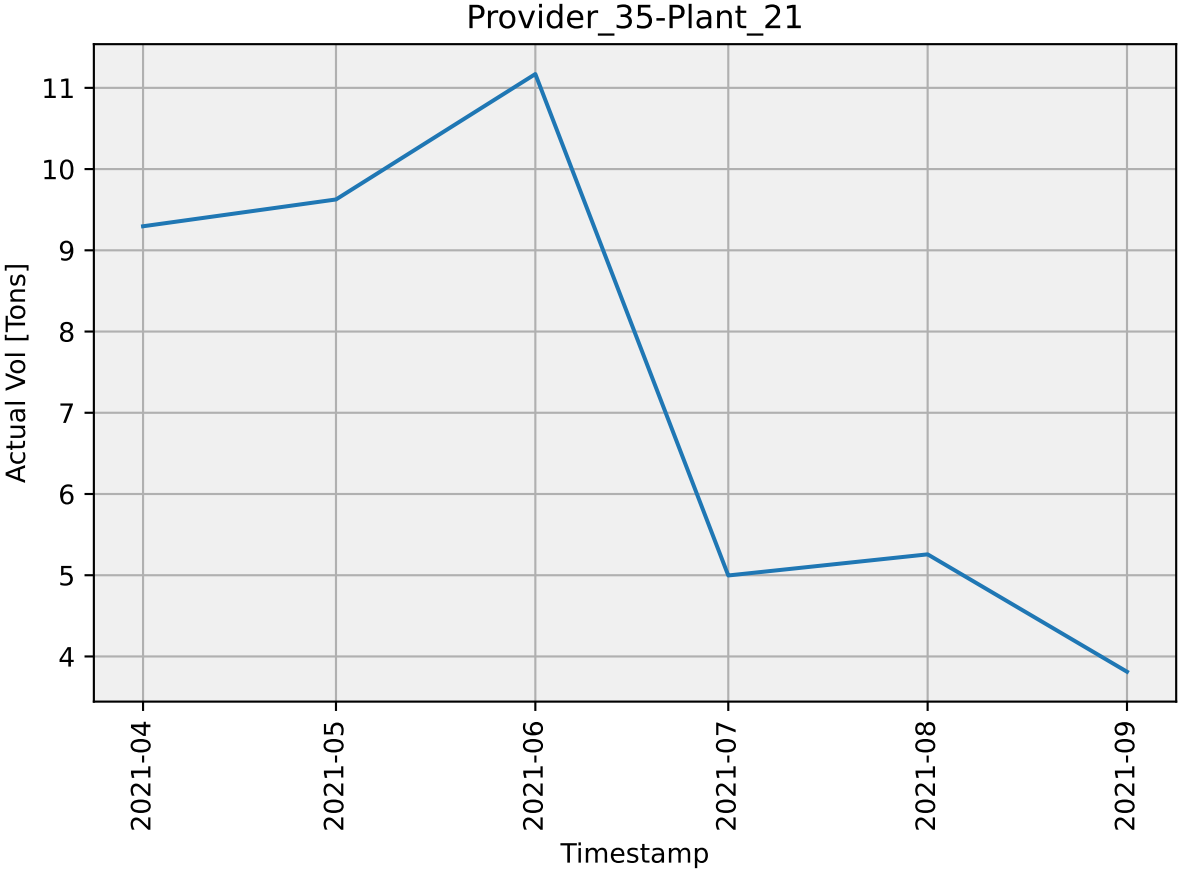

Provider_35-Plant_17
110
105
100
95
90
85
80
Actual Vol [Tons]
2021-04
2021-05
2021-06
2021-07
2021-08
2021-09
Timestamp

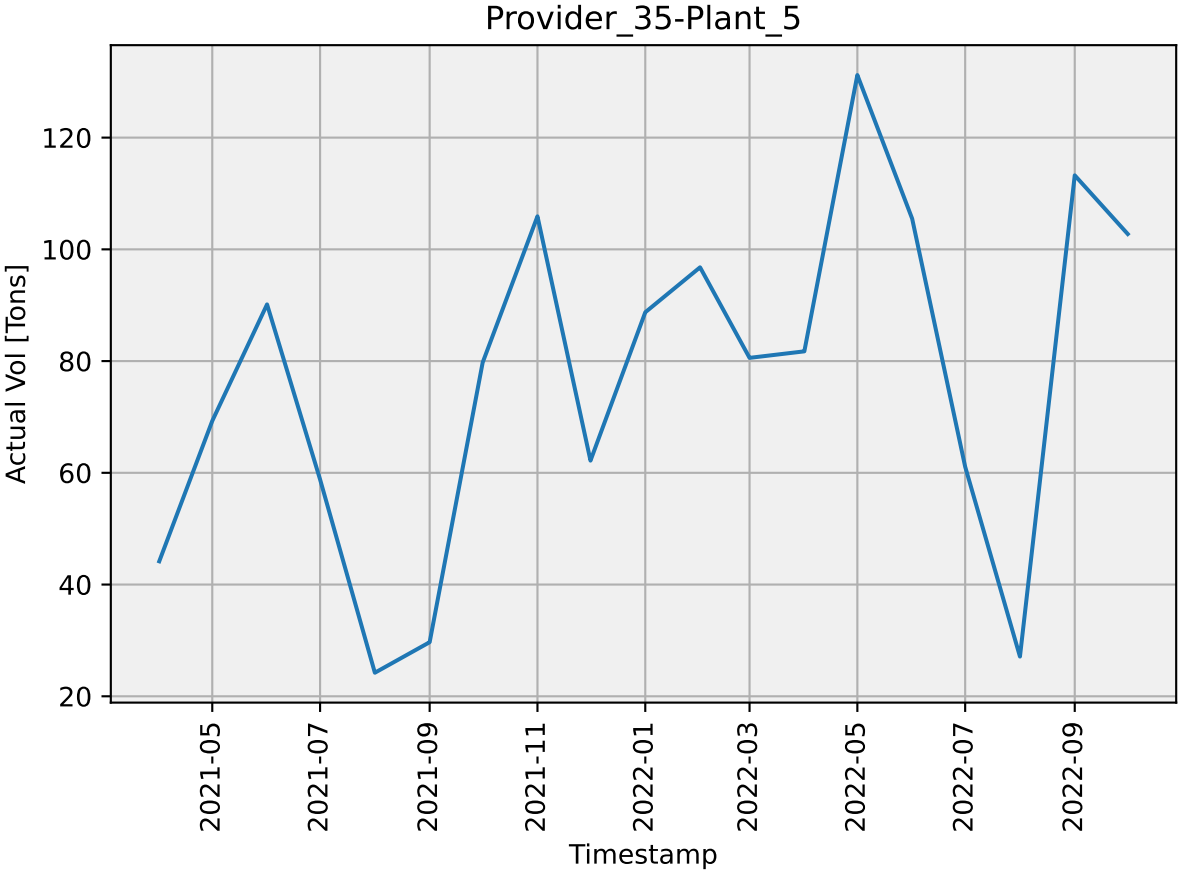

Provider_35-Plant_18
Actual Vol [Tons]
400
350
300
250
200
150
100
2021-05
2021-07
2021-09
2021-11
2022-01
2022-03
2022-05
2022-07
2022-09
Timestamp

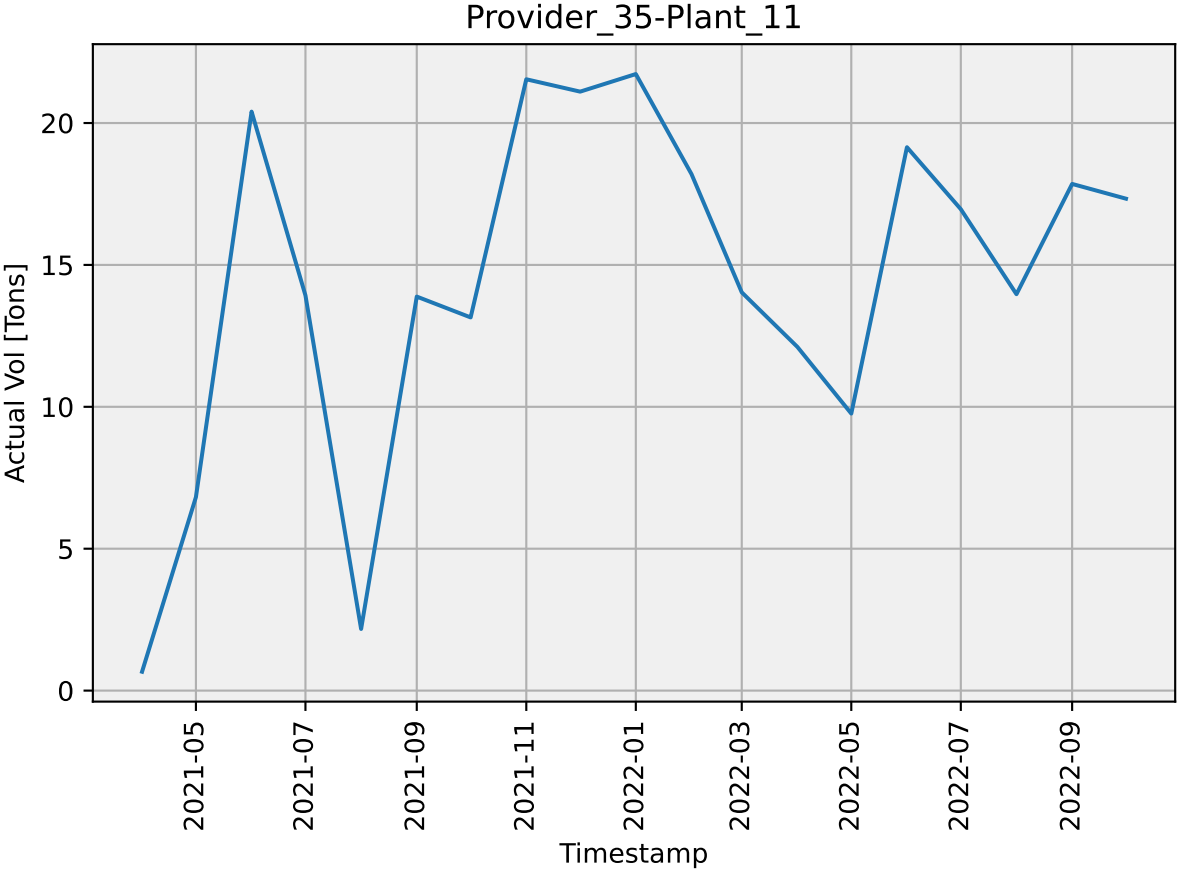

Provider_35-Plant_19
Actual Vol [Tons]
250
225
200
175
150
125
100
75
50
2021-05
2021-07
2021-09
2021-11
2022-01
2022-03
2022-05
2022-07
2022-09
Timestamp

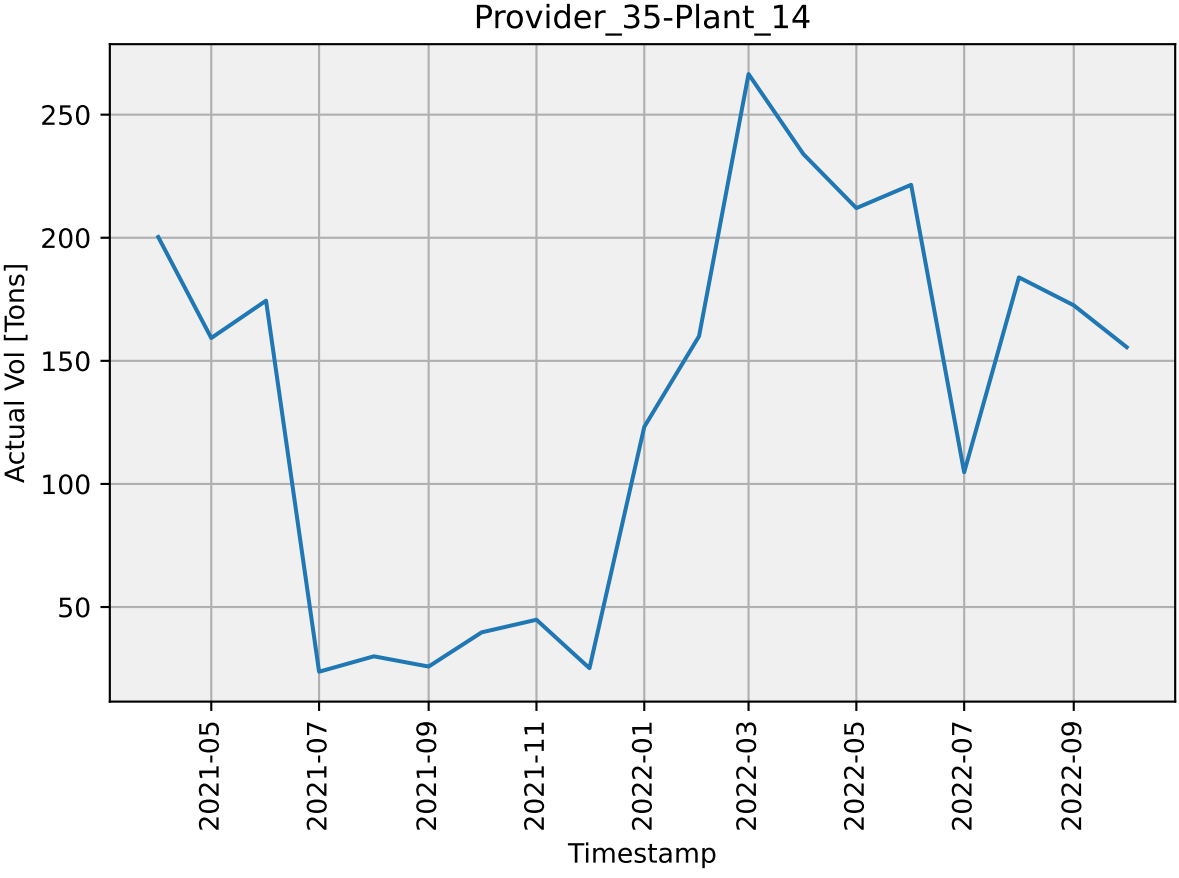

Provider_35-Plant_3
Actual Vol [Tons]
450
400
350
300
250
200
2021-04
2021-05
2021-06
2021-07
2021-08
2021-09
2021-10
2021-11
2021-12
2022-01
2022-02
Timestamp

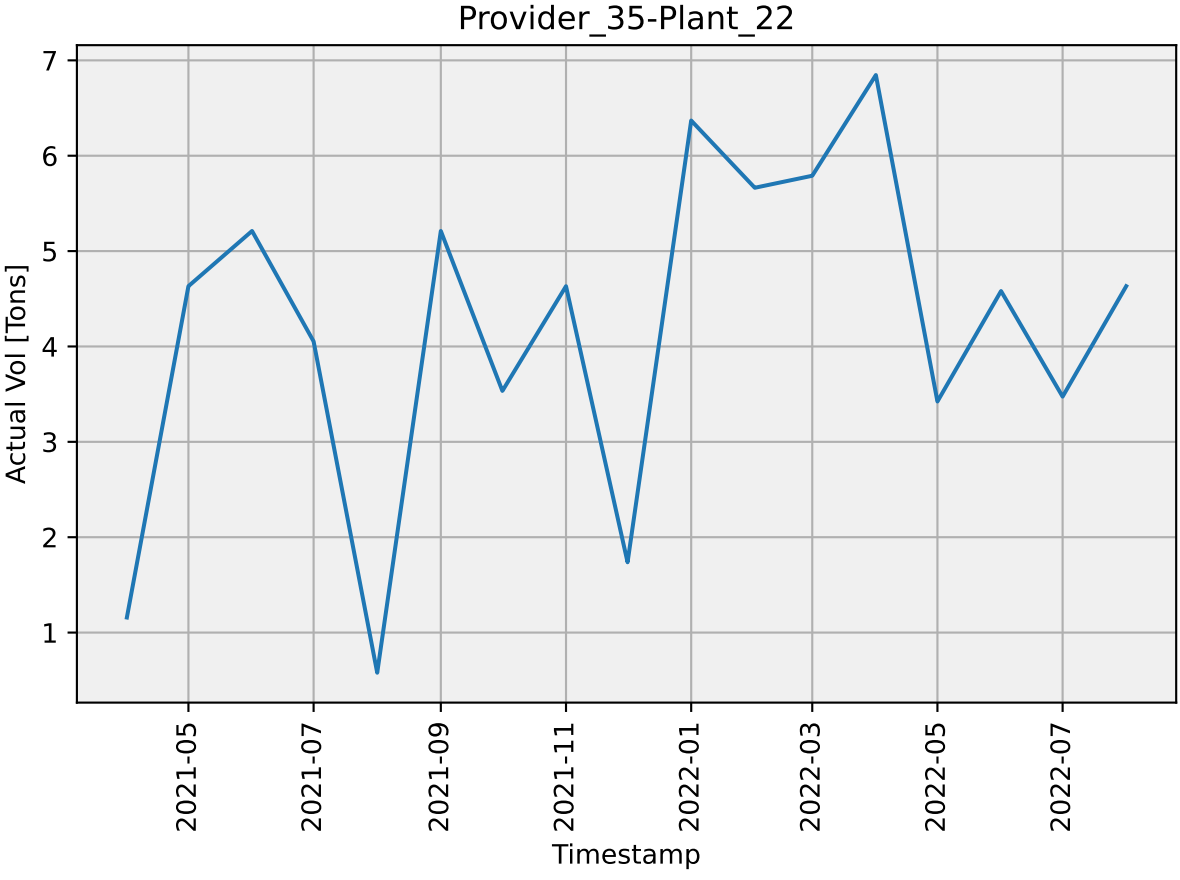

Provider_35-Plant_20
Actual Vol [Tons]
70
60
50
40
30
20
2021-05
2021-07
2021-09
2021-11
2022-01
2022-03
2022-05
2022-07
2022-09
Timestamp

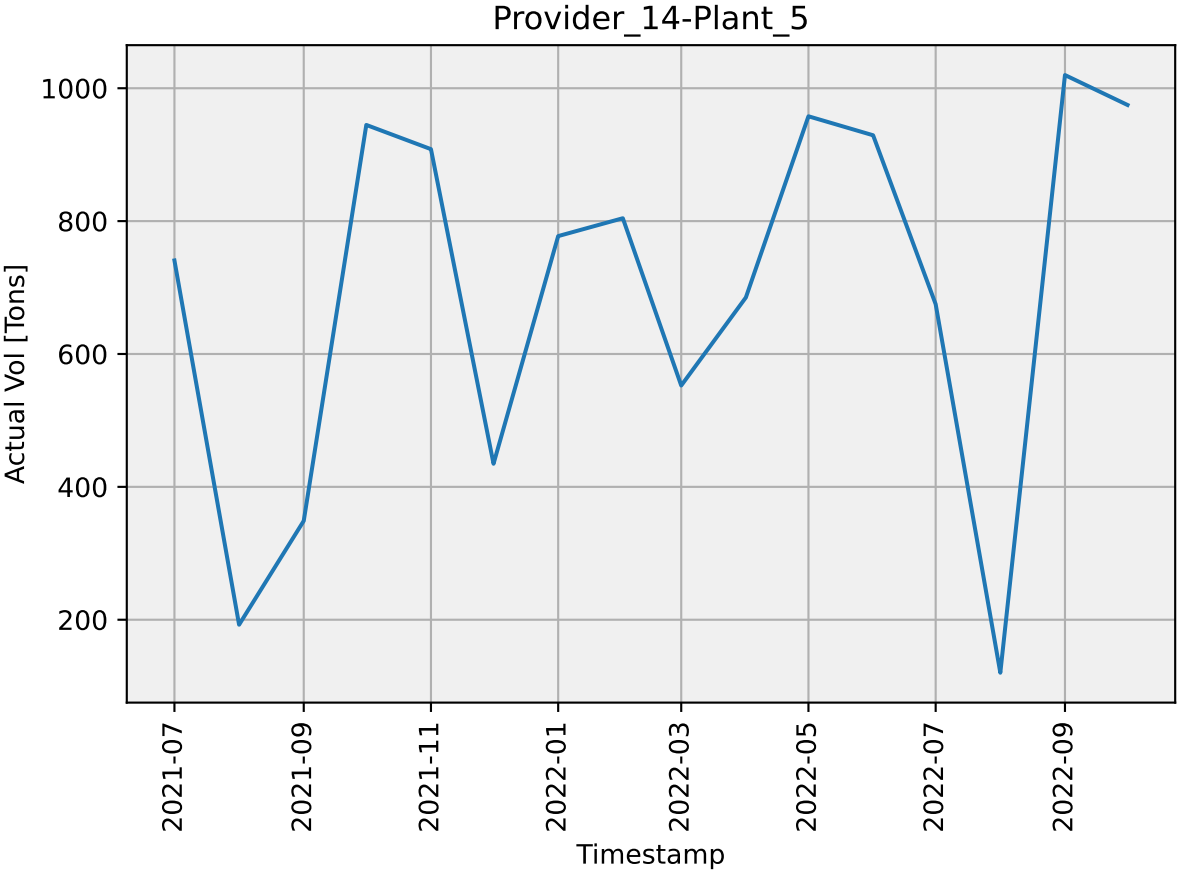

Provider_35-Plant_21
Actual Vol [Tons]
11
10
9
8
7
6
5
4
2021-04
2021-05
2021-06
2021-07
2021-08
2021-09
Timestamp

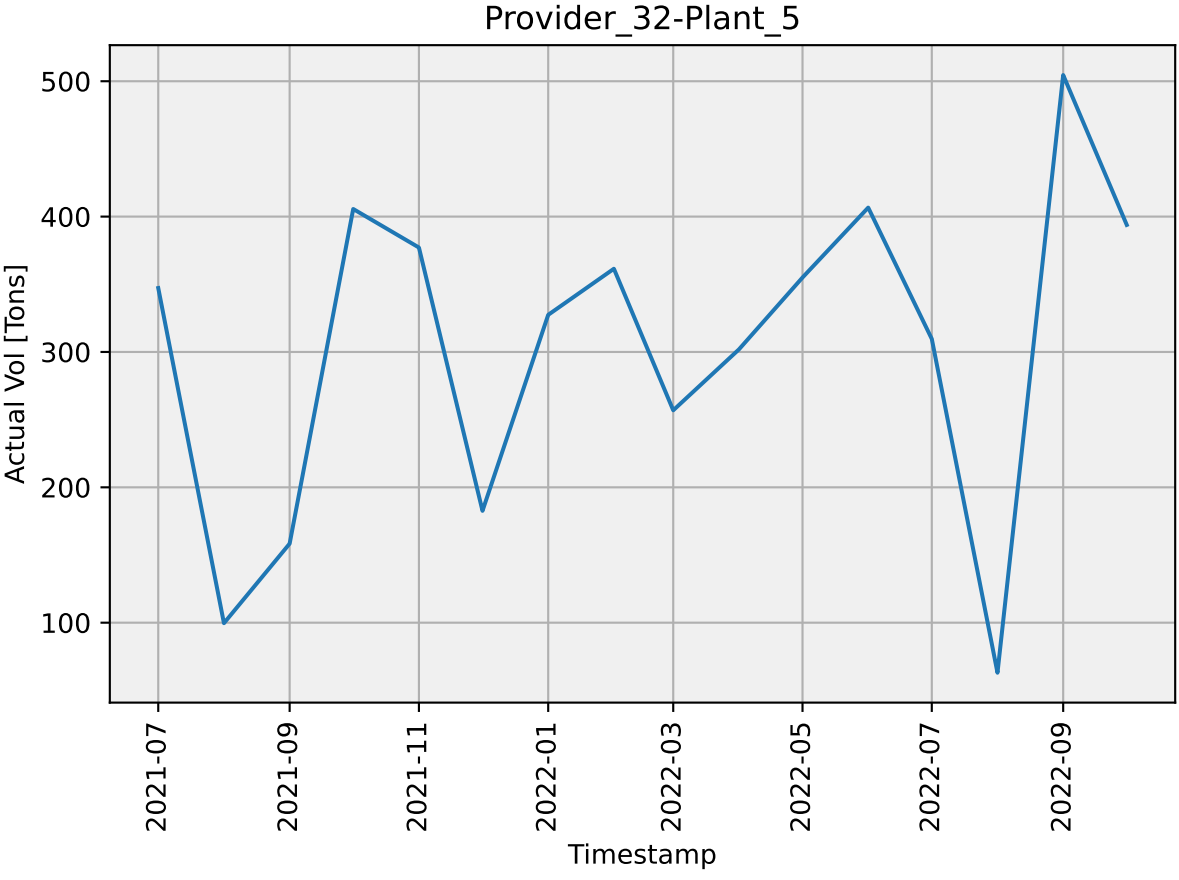

Provider_35-Plant_5
Actual Vol [Tons]
120
100
80
60
40
20
2021-05
2021-07
2021-09
2021-11
2022-01
2022-03
2022-05
2022-07
2022-09
Timestamp

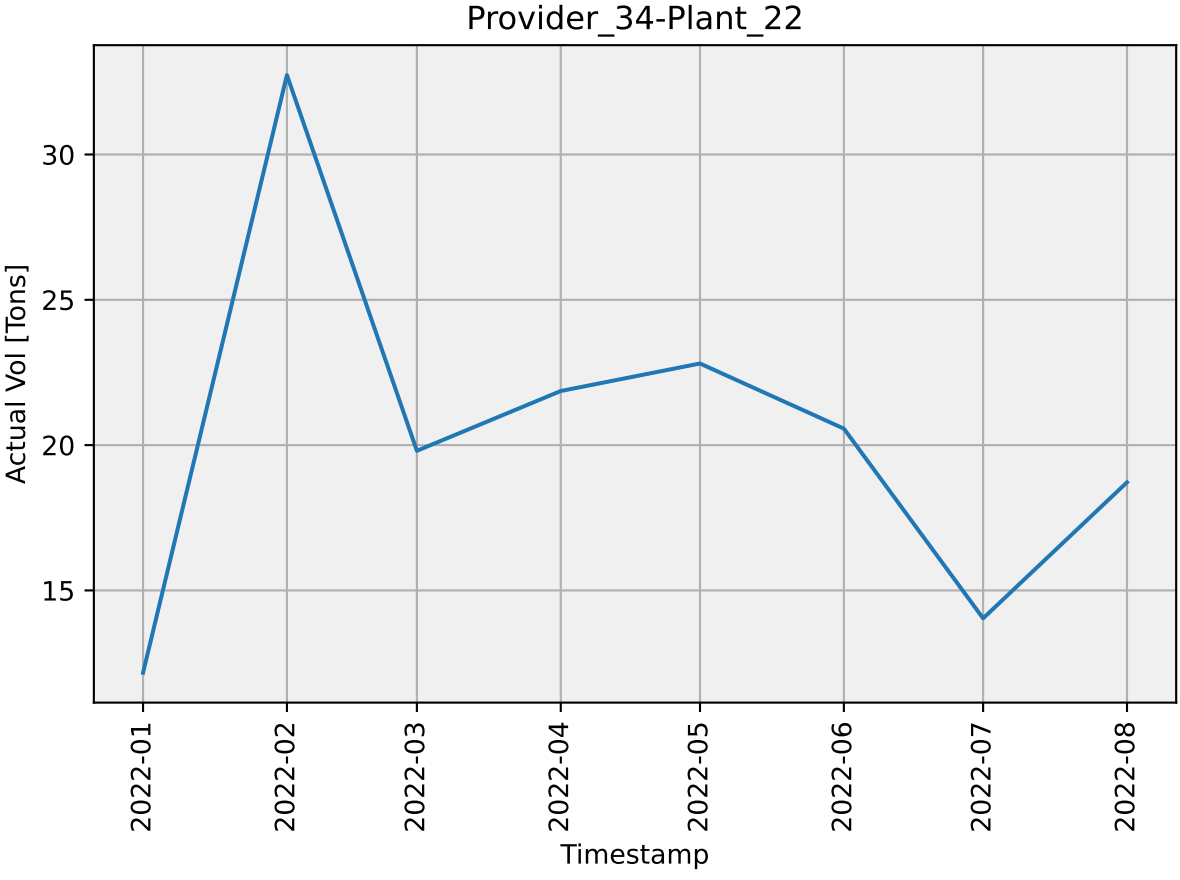

Provider_35-Plant_11
Actual Vol [Tons]
0
5
10
15
20
2021-05
2021-07
2021-09
2021-11
2022-01
2022-03
2022-05
2022-07
2022-09
Timestamp

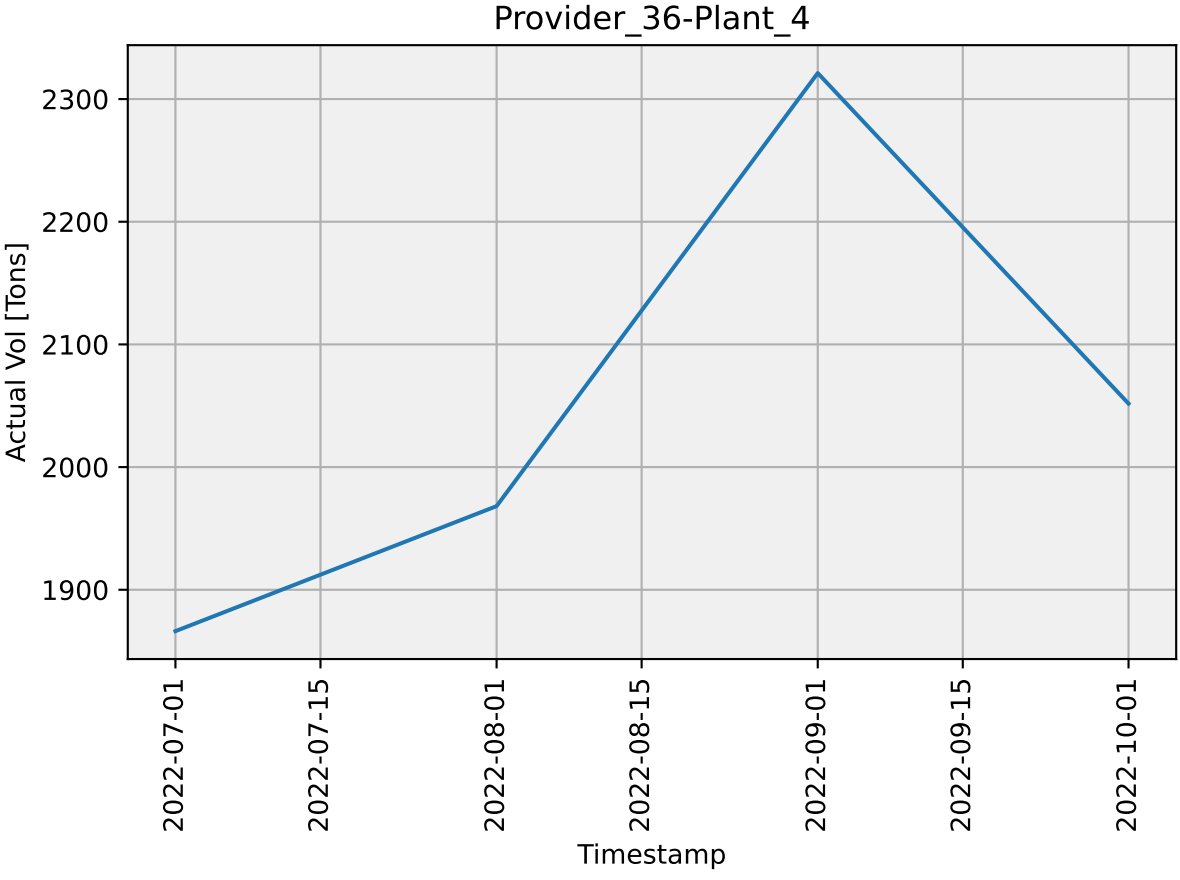

Provider_35-Plant_14
Actual Vol [Tons]
250
200
150
100
50
2021-05
2021-07
2021-09
2021-11
2022-01
2022-03
2022-05
2022-07
2022-09
Timestamp

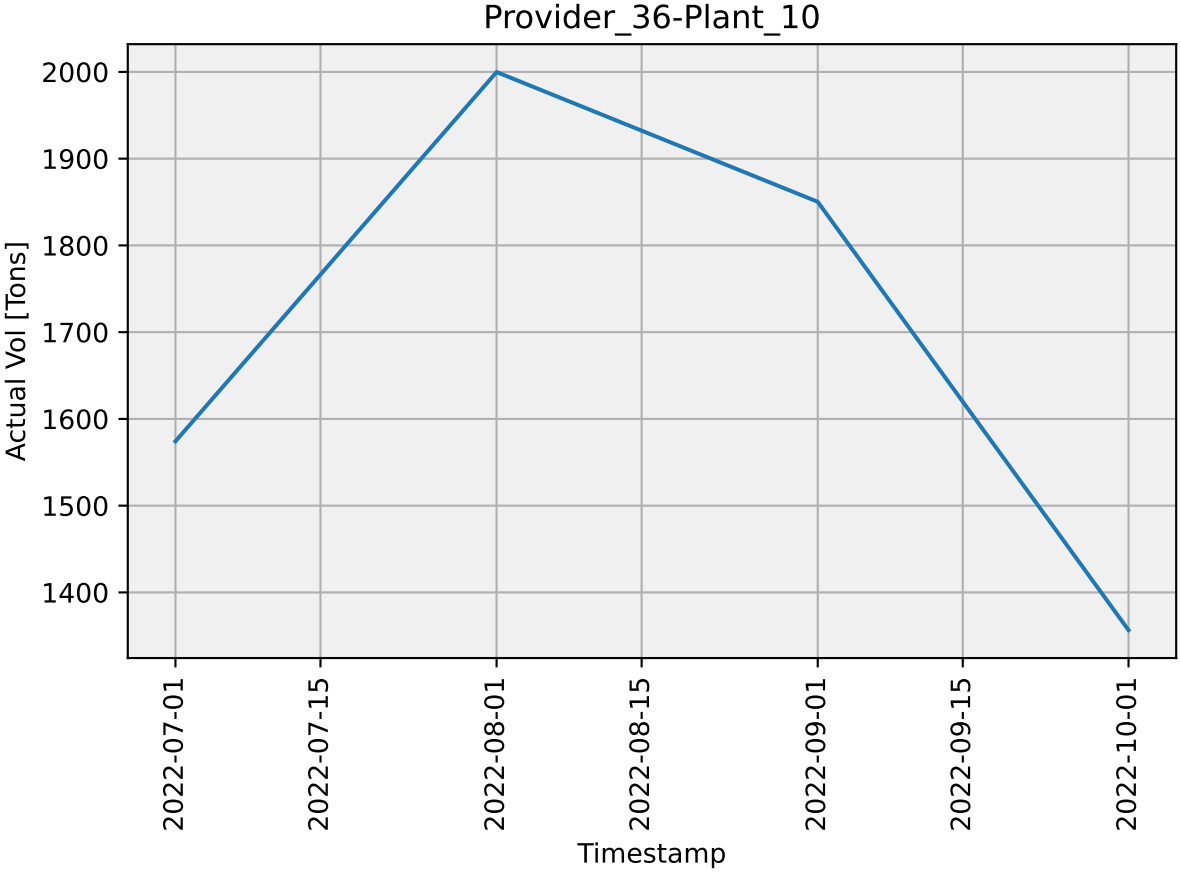

Provider_35-Plant_22
Actual Vol [Tons]
7
6
5
4
3
2
1
2021-05
2021-07
2021-09
2021-11
2022-01
2022-03
2022-05
2022-07
Timestamp

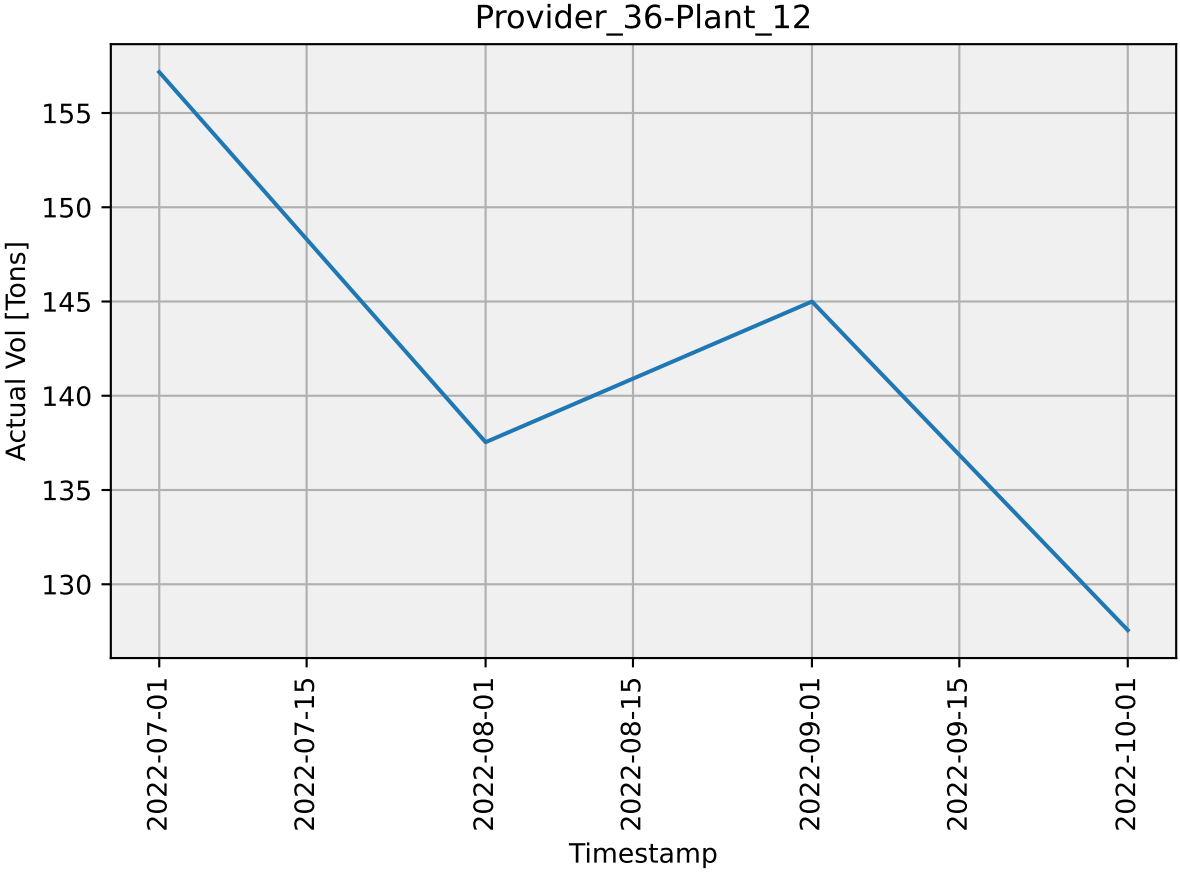

Provider_14-Plant_5
Actual Vol [Tons]
1000
800
600
400
200
2021-07
2021-09
2021-11
2022-01
2022-03
2022-05
2022-07
2022-09
Timestamp

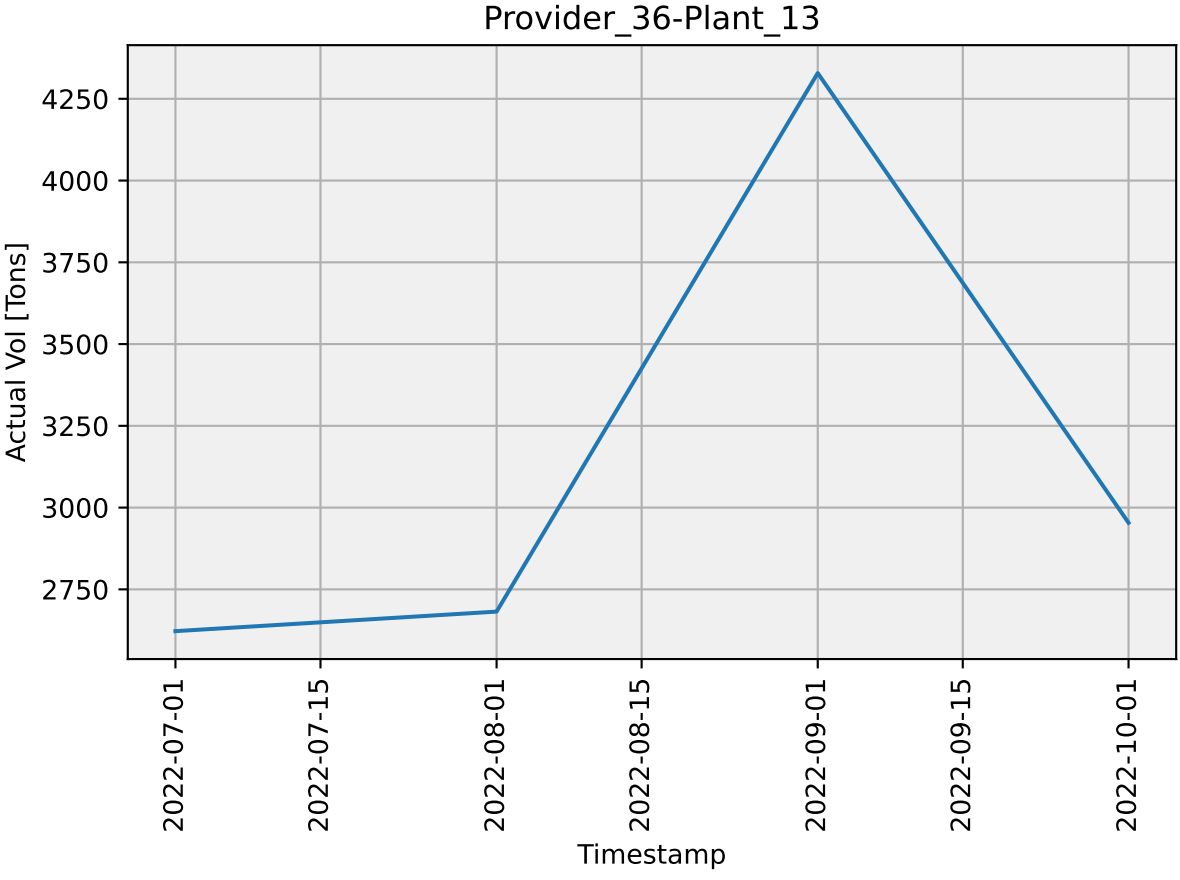

Provider_32-Plant_5
Actual Vol [Tons]
500
400
300
200
100
2021-07
2021-09
2021-11
2022-01
2022-03
2022-05
2022-07
2022-09
Timestamp

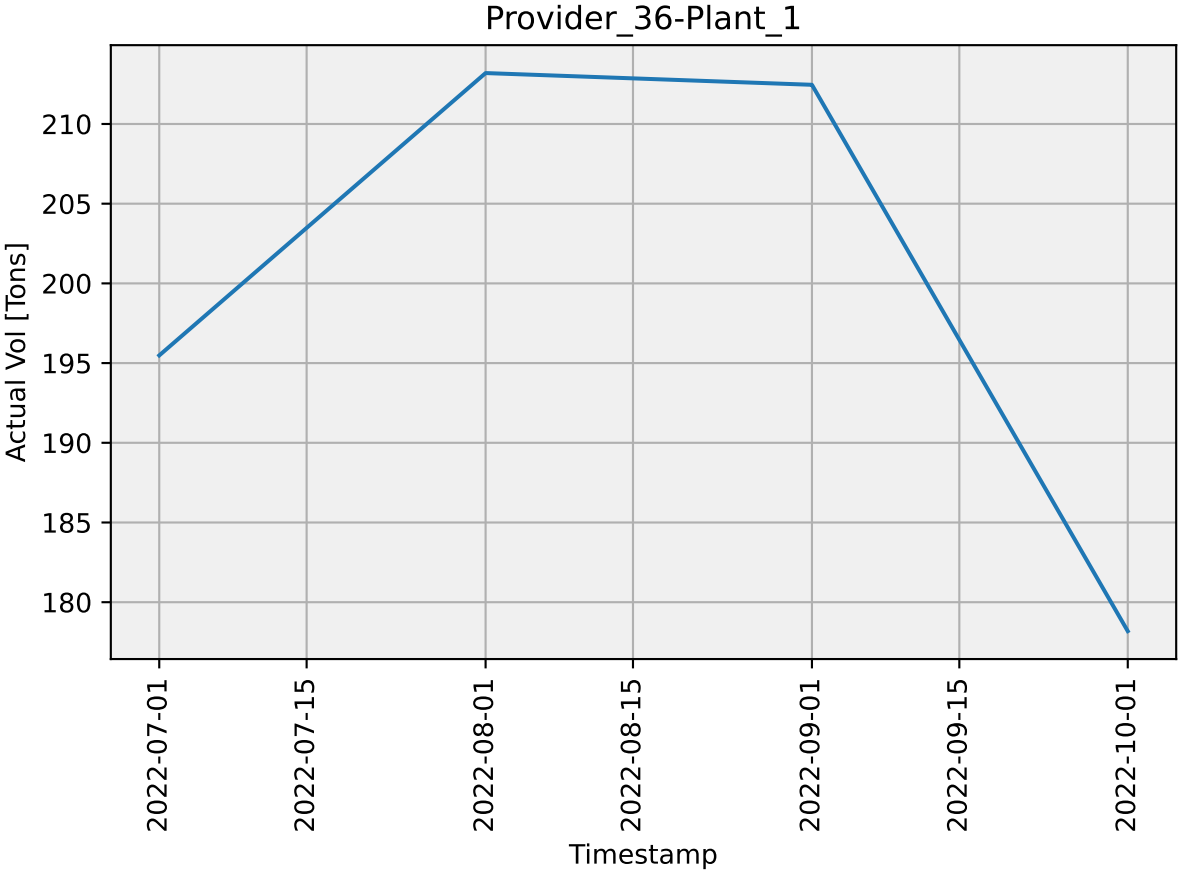

Provider_34-Plant_22
Actual Vol [Tons]
30
25
20
15
2022-01
2022-02
2022-03
2022-04
2022-05
2022-06
2022-07
2022-08
Timestamp

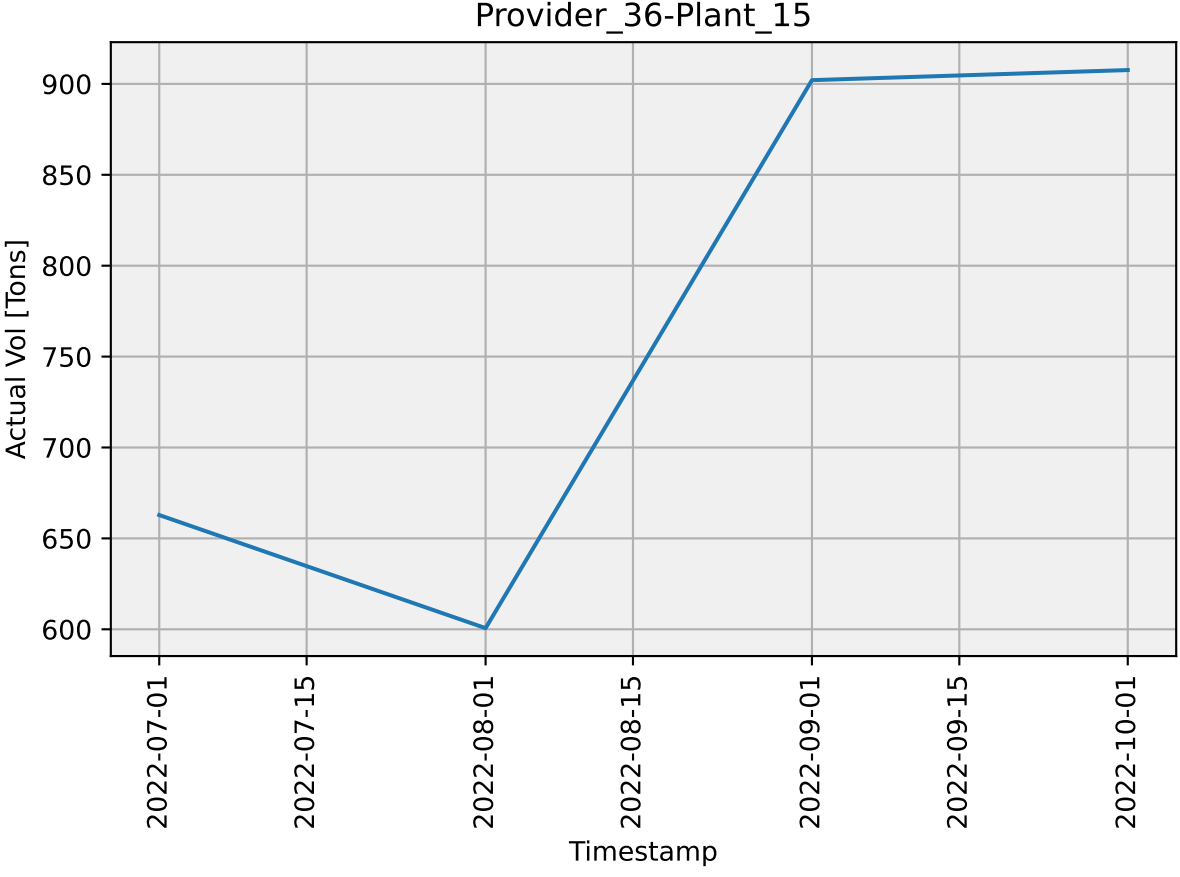

Provider_36-Plant_4
Actual Vol [Tons]
2300
2200
2100
2000
1900
2022-07-01
2022-07-15
2022-08-01
2022-08-15
2022-09-01
2022-09-15
2022-10-01
Timestamp

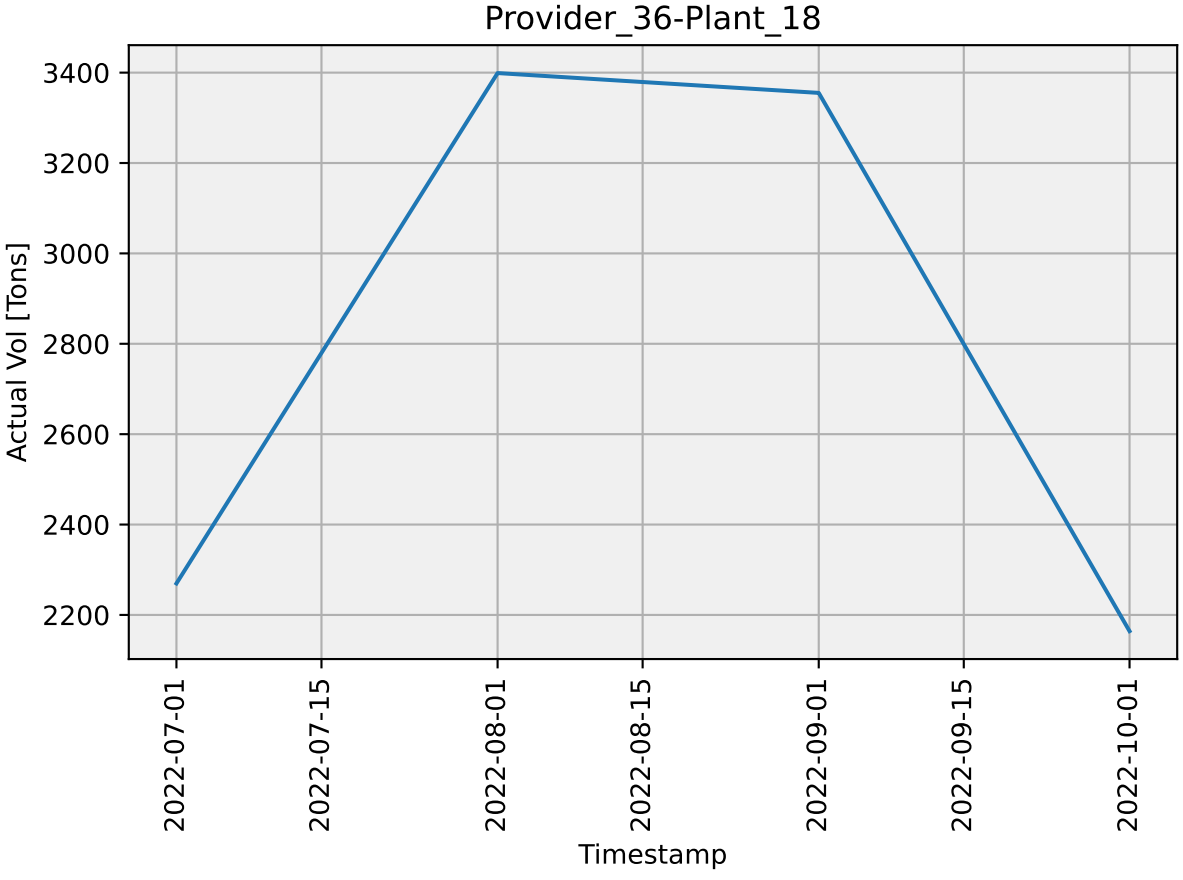

Provider_36-Plant_10
Actual Vol [Tons]
2000
1900
1800
1700
1600
1500
1400
2022-07-01
2022-07-15
2022-08-01
2022-08-15
2022-09-01
2022-09-15
2022-10-01
Timestamp

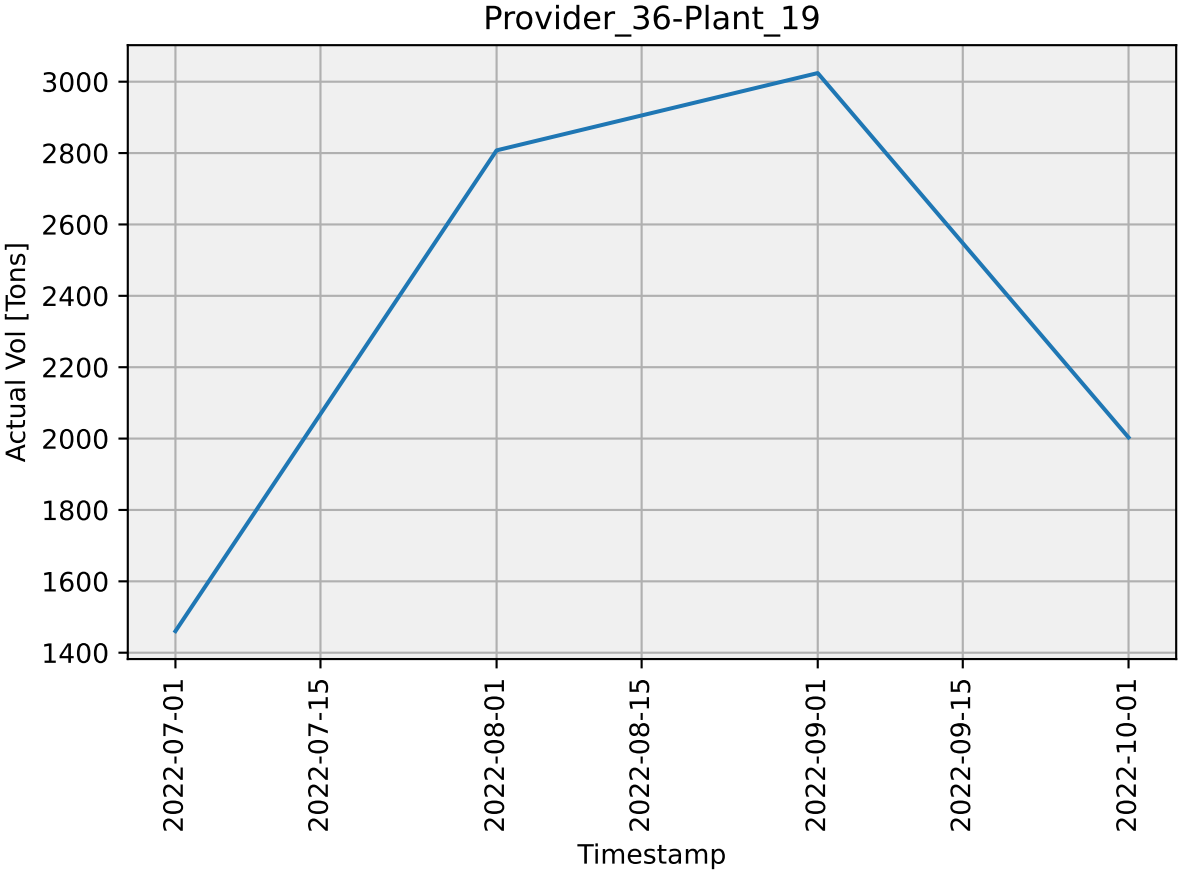

Provider_36-Plant_12
Actual Vol [Tons]
155
150
145
140
135
130
2022-07-01
2022-07-15
2022-08-01
2022-08-15
2022-09-01
2022-09-15
2022-10-01
Timestamp

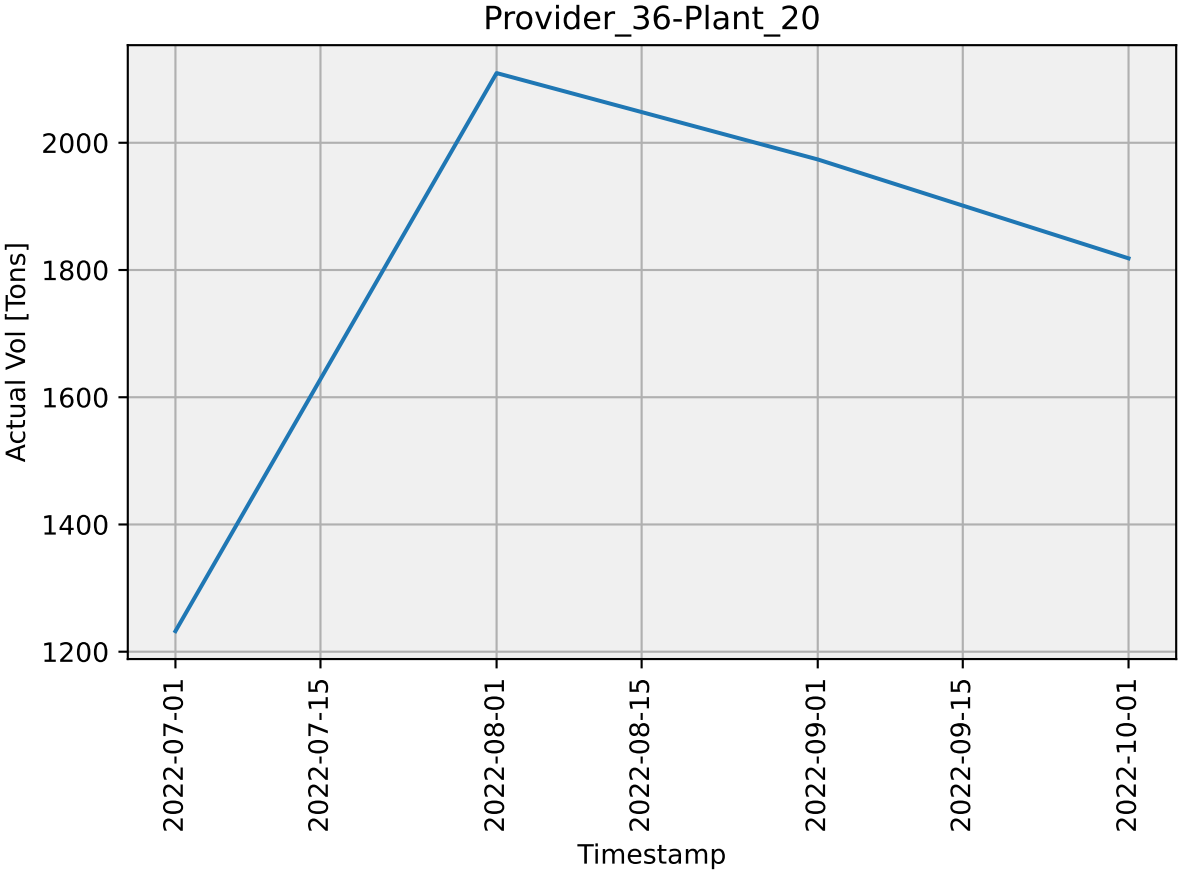

Provider_36-Plant_13
Actual Vol [Tons]
4250
4000
3750
3500
3250
3000
2750
2022-07-01
2022-07-15
2022-08-01
2022-08-15
2022-09-01
2022-09-15
2022-10-01
Timestamp

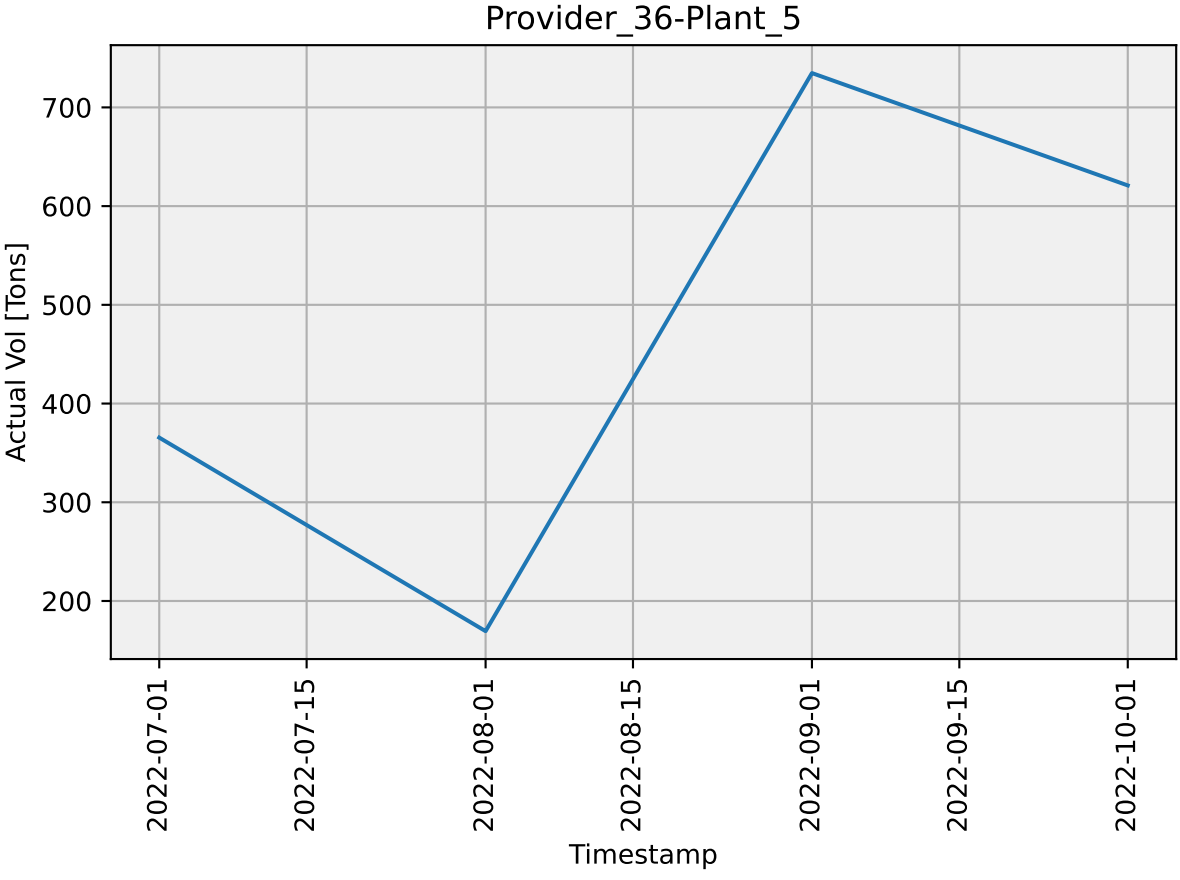

Provider_36-Plant_1
Actual Vol [Tons]
210
205
200
195
190
185
180
2022-07-01
2022-07-15
2022-08-01
2022-08-15
2022-09-01
2022-09-15
2022-10-01
Timestamp

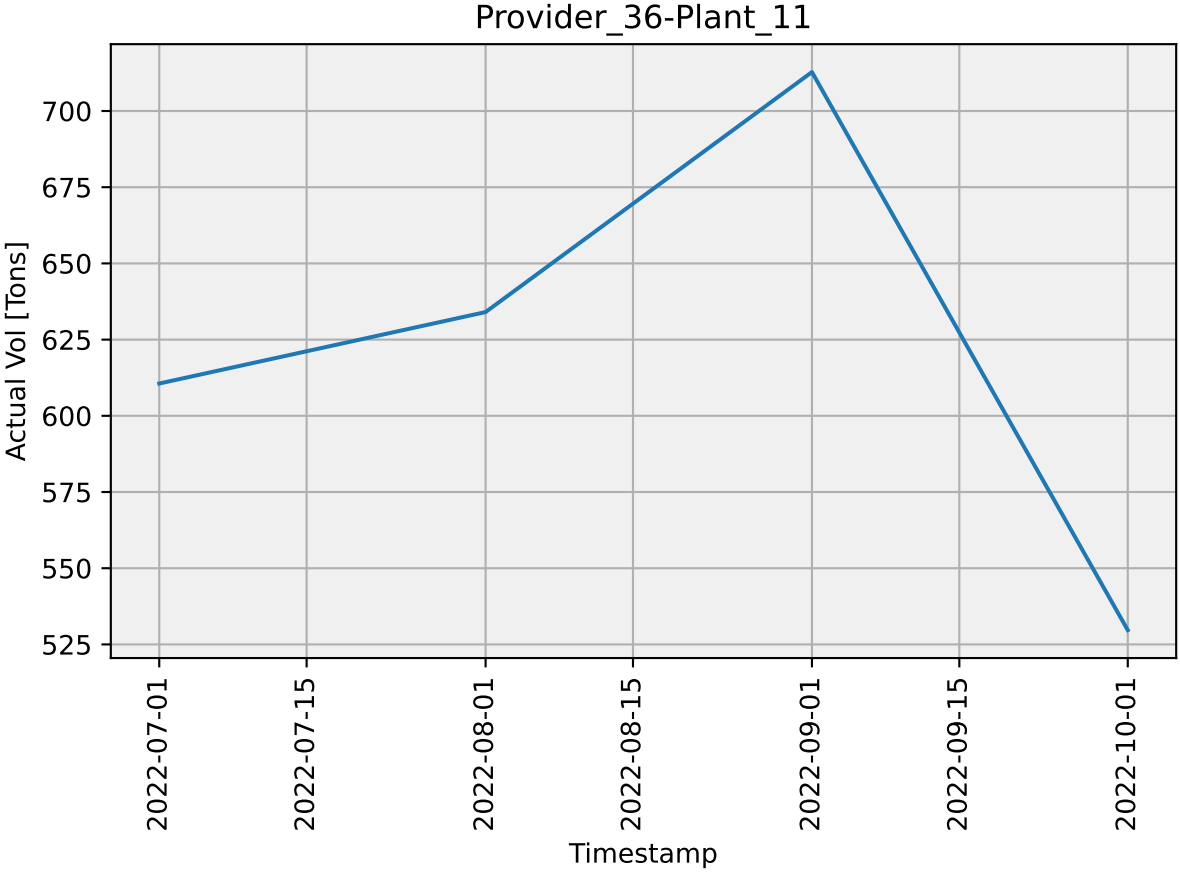

Provider_36-Plant_15
Actual Vol [Tons]
900
850
800
750
700
650
600
2022-07-01
2022-07-15
2022-08-01
2022-08-15
2022-09-01
2022-09-15
2022-10-01
Timestamp

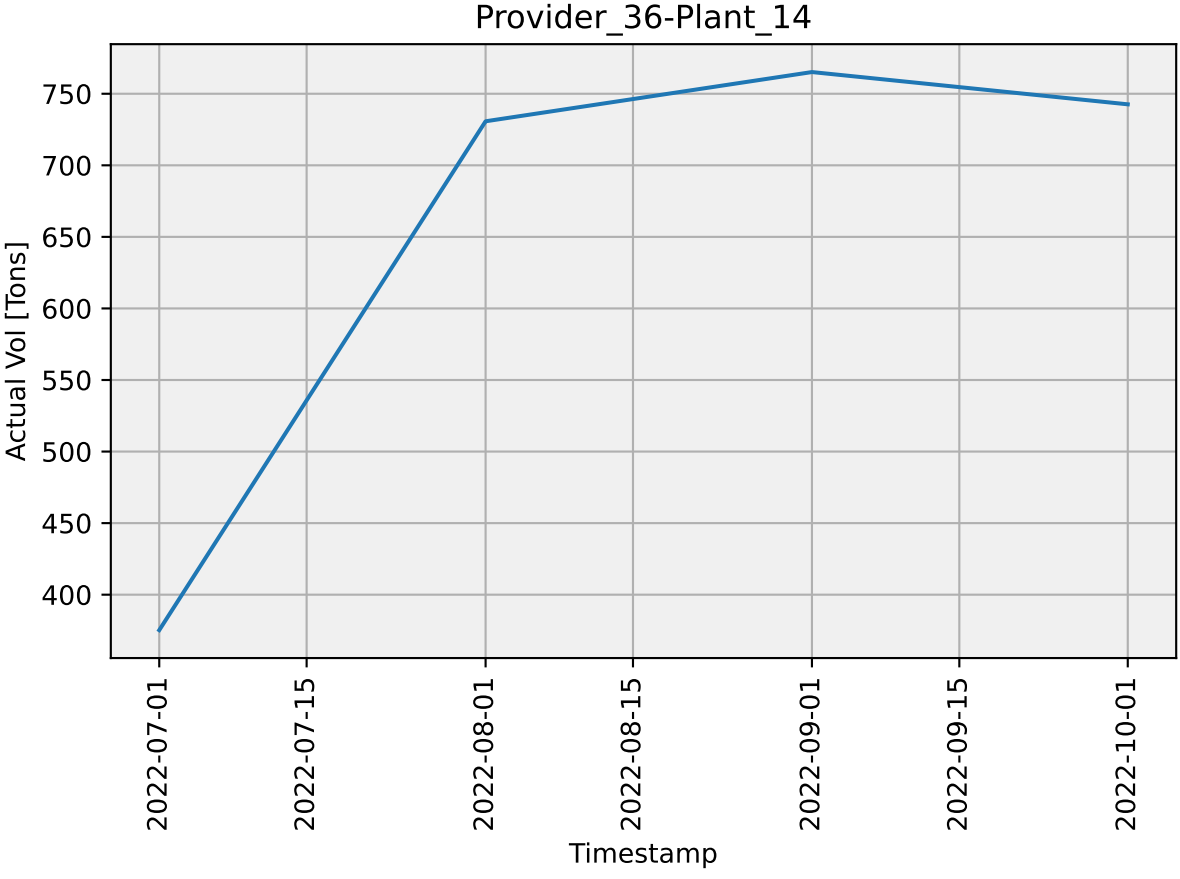

Provider_36-Plant_18
Actual Vol [Tons]
3400
3200
3000
2800
2600
2400
2200
2022-07-01
2022-07-15
2022-08-01
2022-08-15
2022-09-01
2022-09-15
2022-10-01
Timestamp

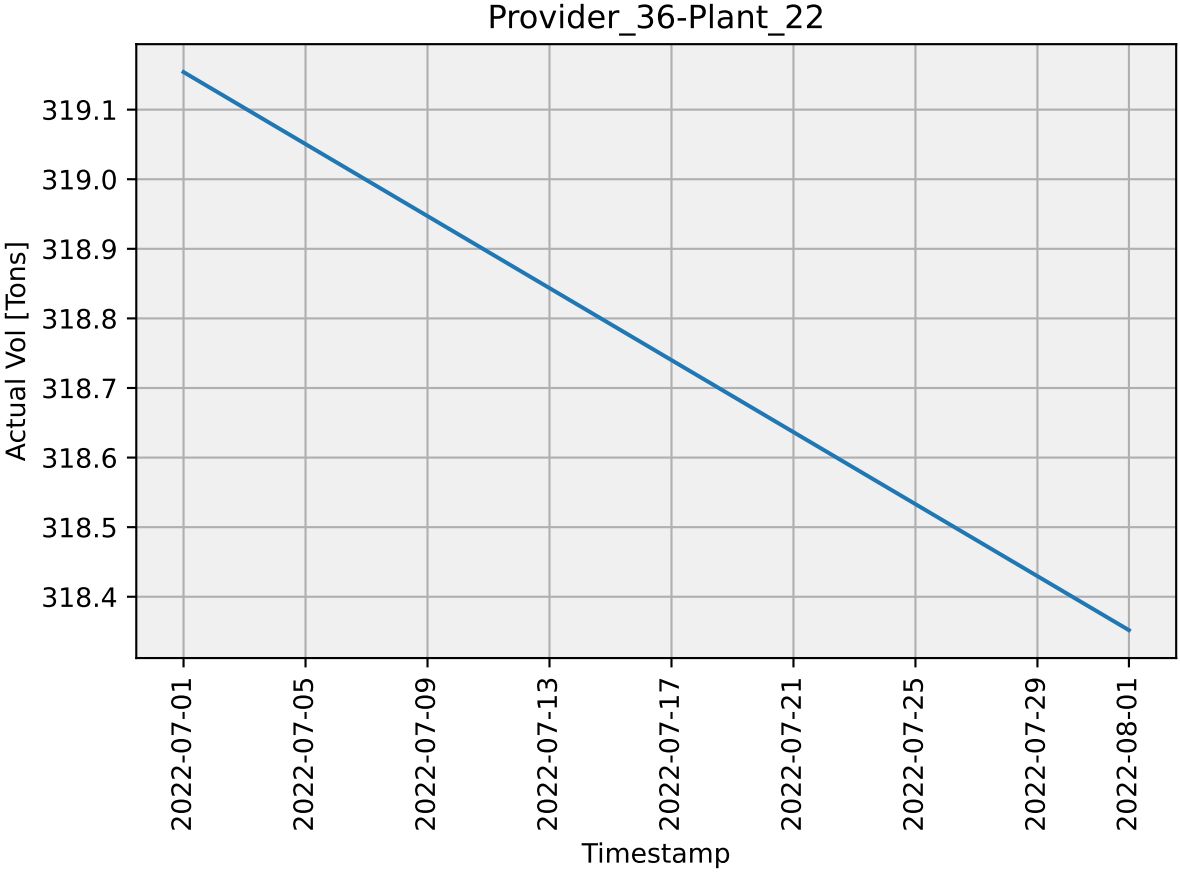

Provider_36-Plant_19
Actual Vol [Tons]
3000
2800
2600
2400
2200
2000
1800
1600
1400
2022-07-01
2022-07-15
2022-08-01
2022-08-15
2022-09-01
2022-09-15
2022-10-01
Timestamp

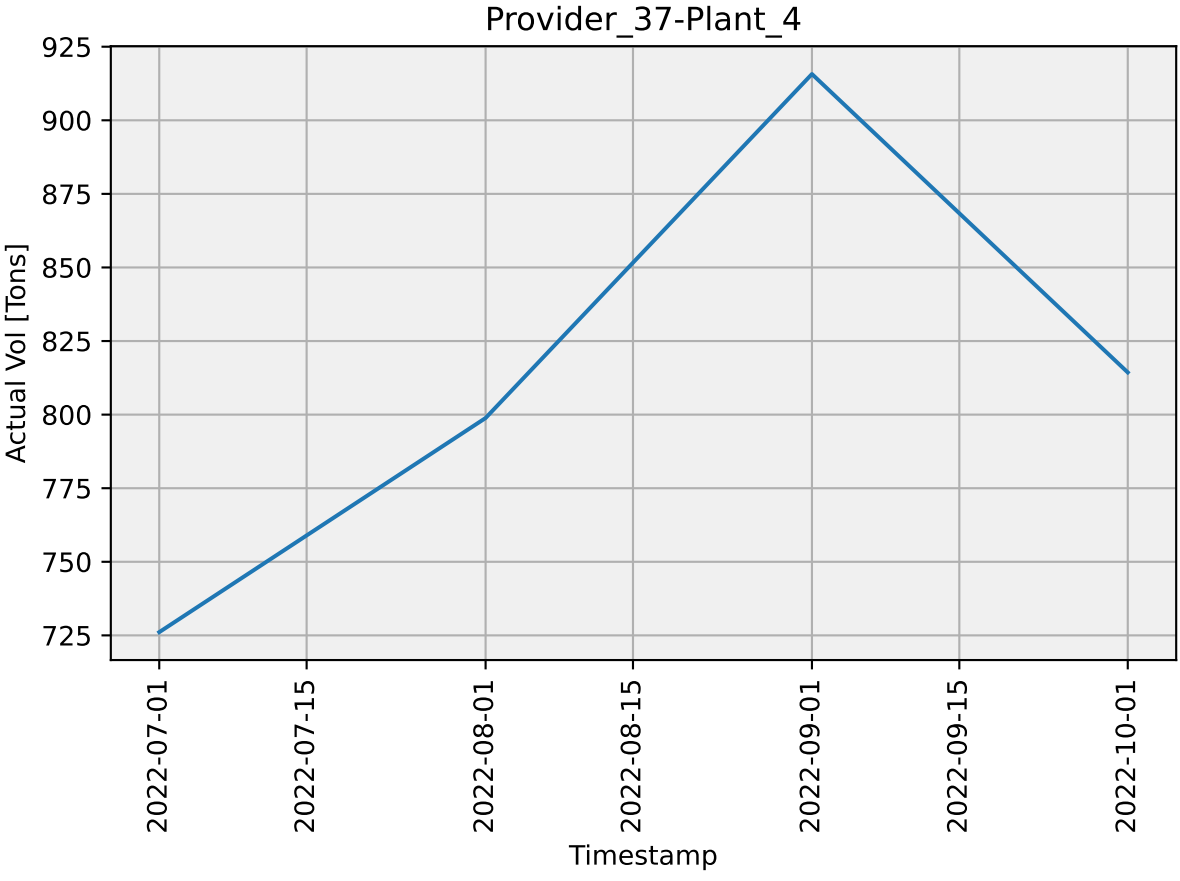

Provider_36-Plant_20
Actual Vol [Tons]
2000
1800
1600
1400
1200
2022-07-01
2022-07-15
2022-08-01
2022-08-15
2022-09-01
2022-09-15
2022-10-01
Timestamp

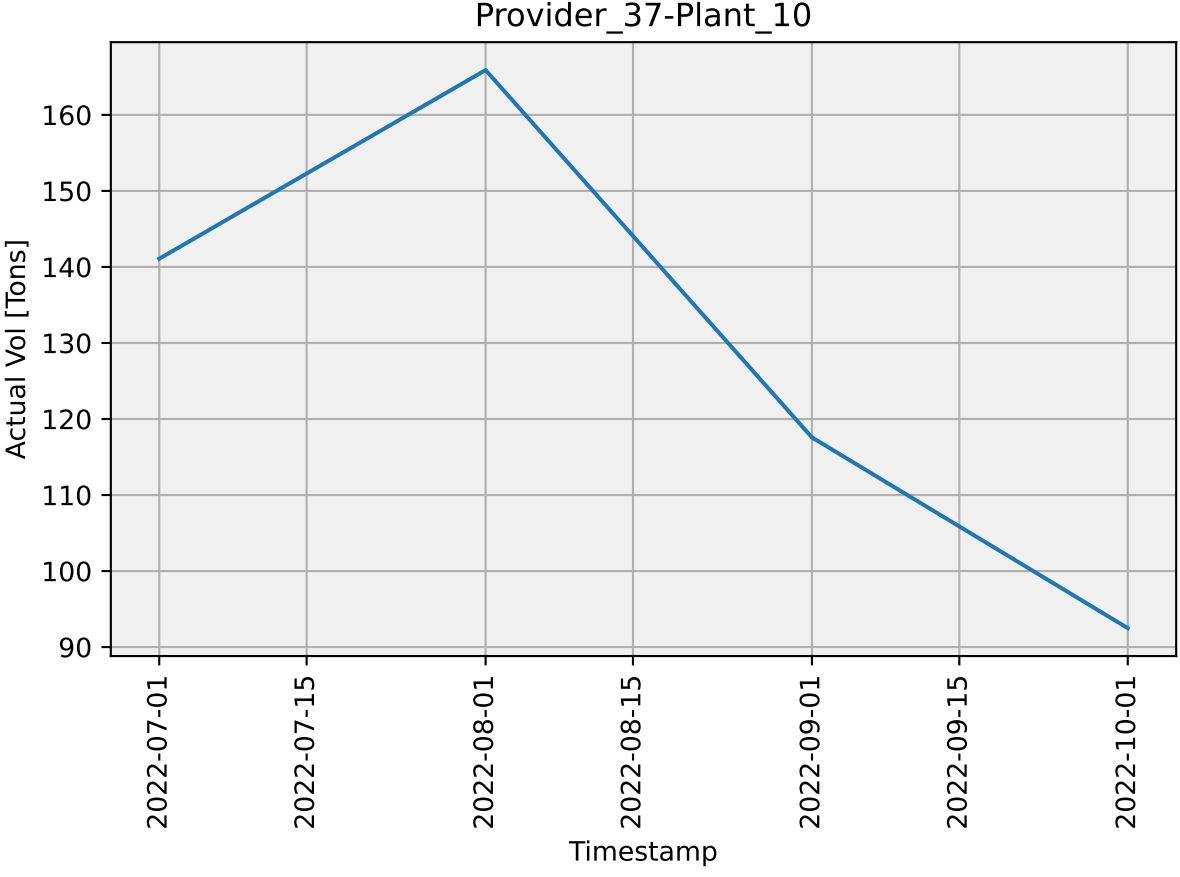

Provider_36-Plant_5
Actual Vol [Tons]
700
600
500
400
300
200
2022-07-01
2022-07-15
2022-08-01
2022-08-15
2022-09-01
2022-09-15
2022-10-01
Timestamp

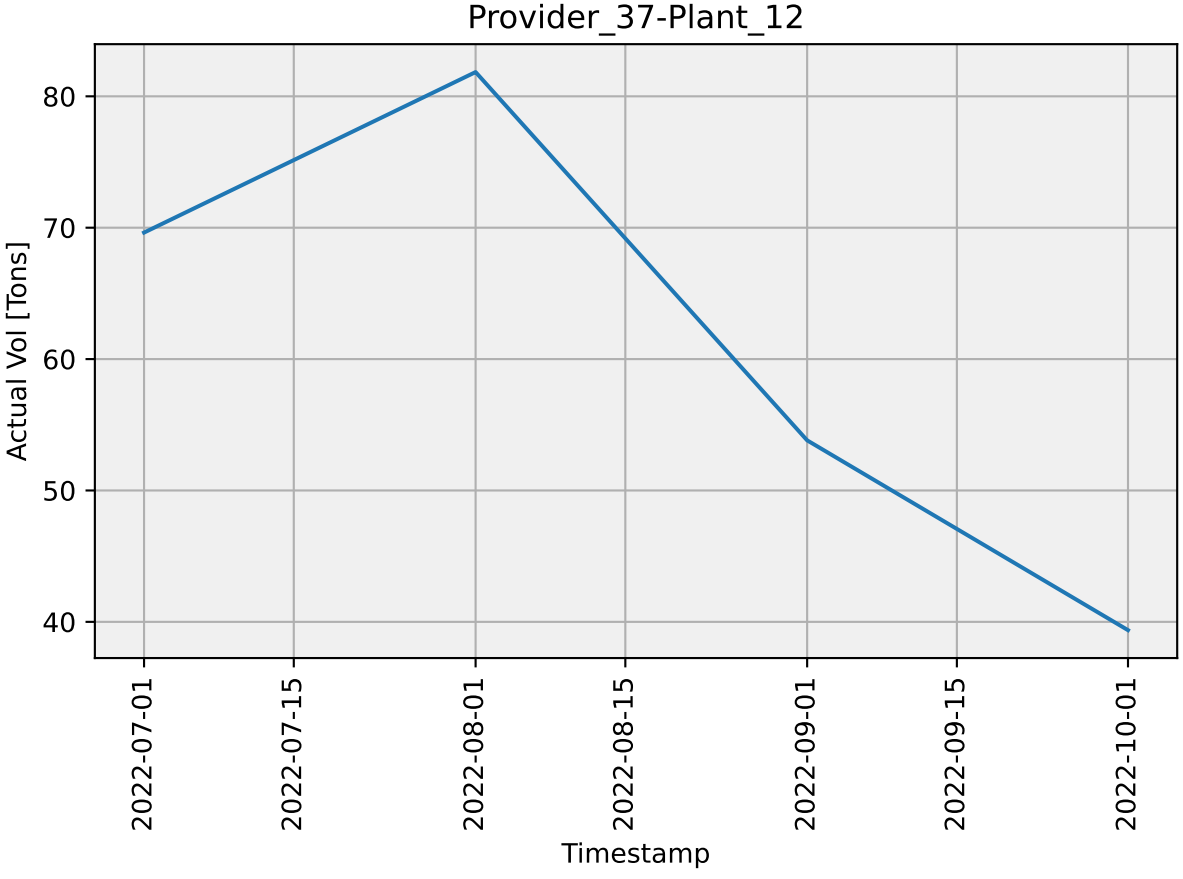

Provider_36-Plant_11
Actual Vol [Tons]
700
675
650
625
600
575
550
525
2022-07-01
2022-07-15
2022-08-01
2022-08-15
2022-09-01
2022-09-15
2022-10-01
Timestamp

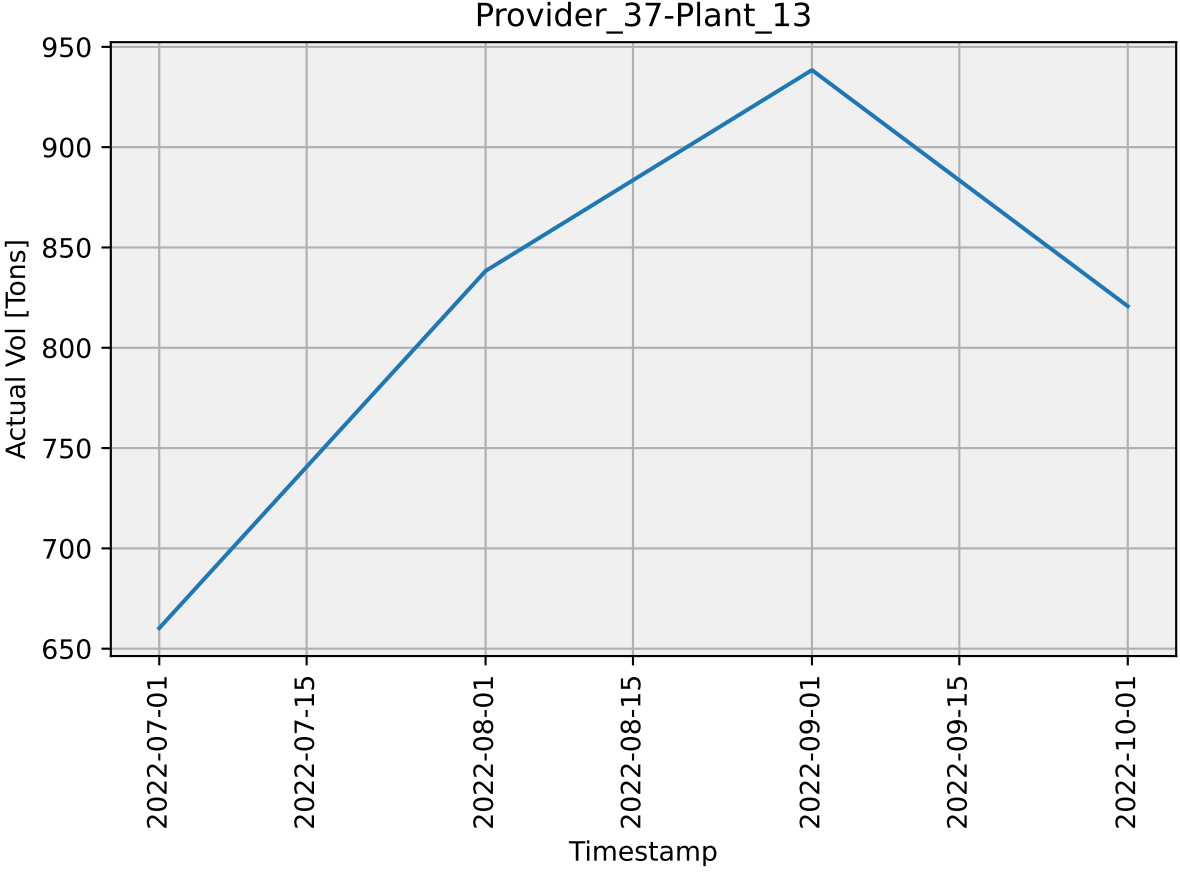

Provider_36-Plant_14
Actual Vol [Tons]
750
700
650
600
550
500
450
400
2022-07-01
2022-07-15
2022-08-01
2022-08-15
2022-09-01
2022-09-15
2022-10-01
Timestamp

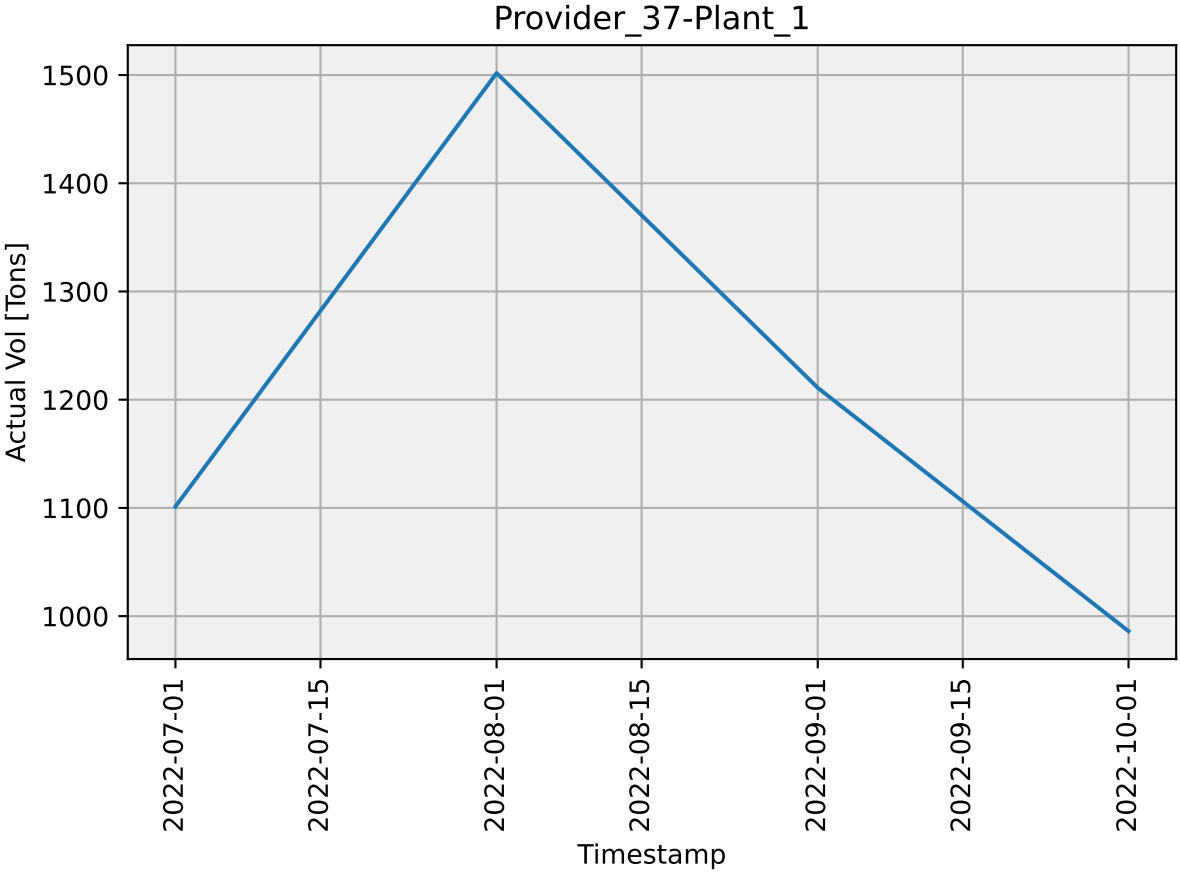

Provider_36-Plant_22
Actual Vol [Tons]
319.1
319.0
318.9
318.8
318.7
318.6
318.5
318.4
2022-07-01
2022-07-05
2022-07-09
2022-07-13
2022-07-17
2022-07-21
2022-07-25
2022-07-29
2022-08-01
Timestamp

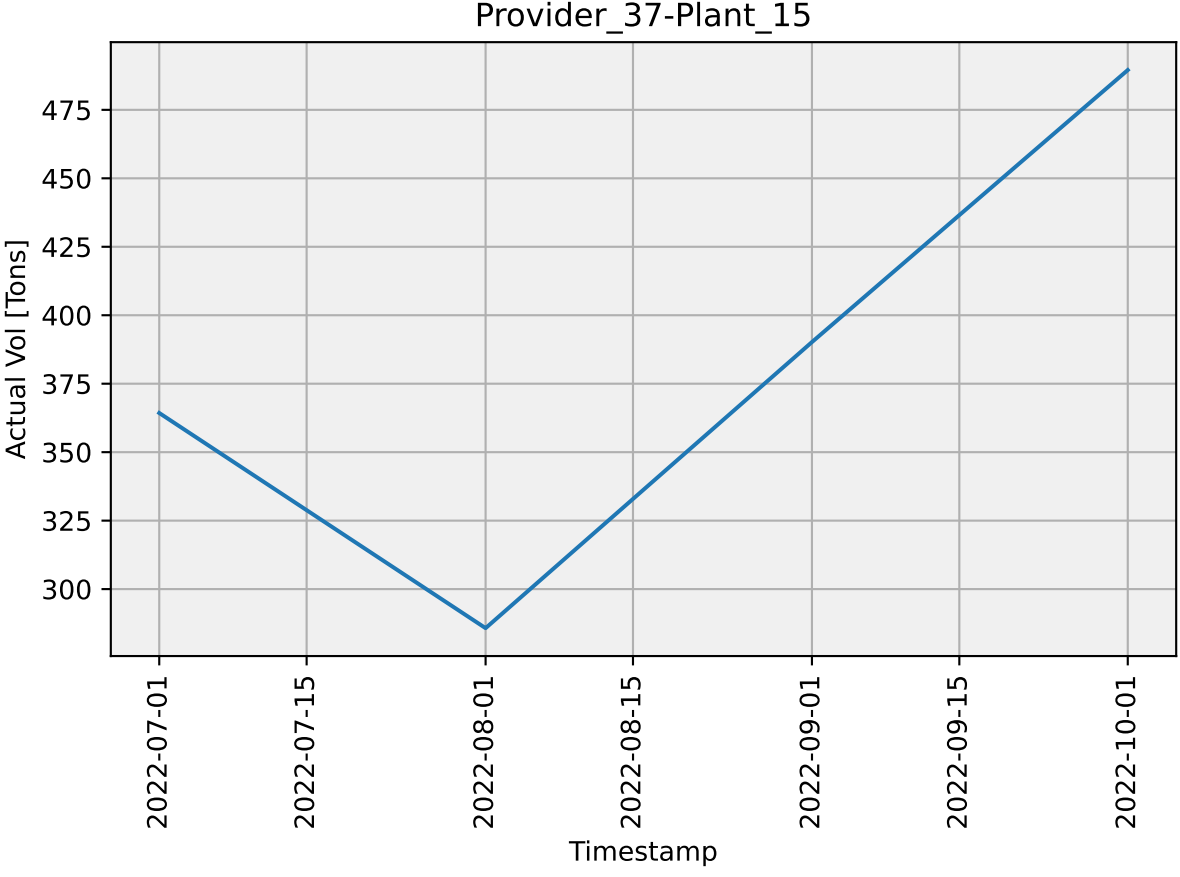

Provider_37-Plant_4
925
900
875
850
825
800
775
750
725
Actual Vol [Tons]
2022-07-01
2022-07-15
2022-08-01
2022-08-15
2022-09-01
2022-09-15
2022-10-01
Timestamp

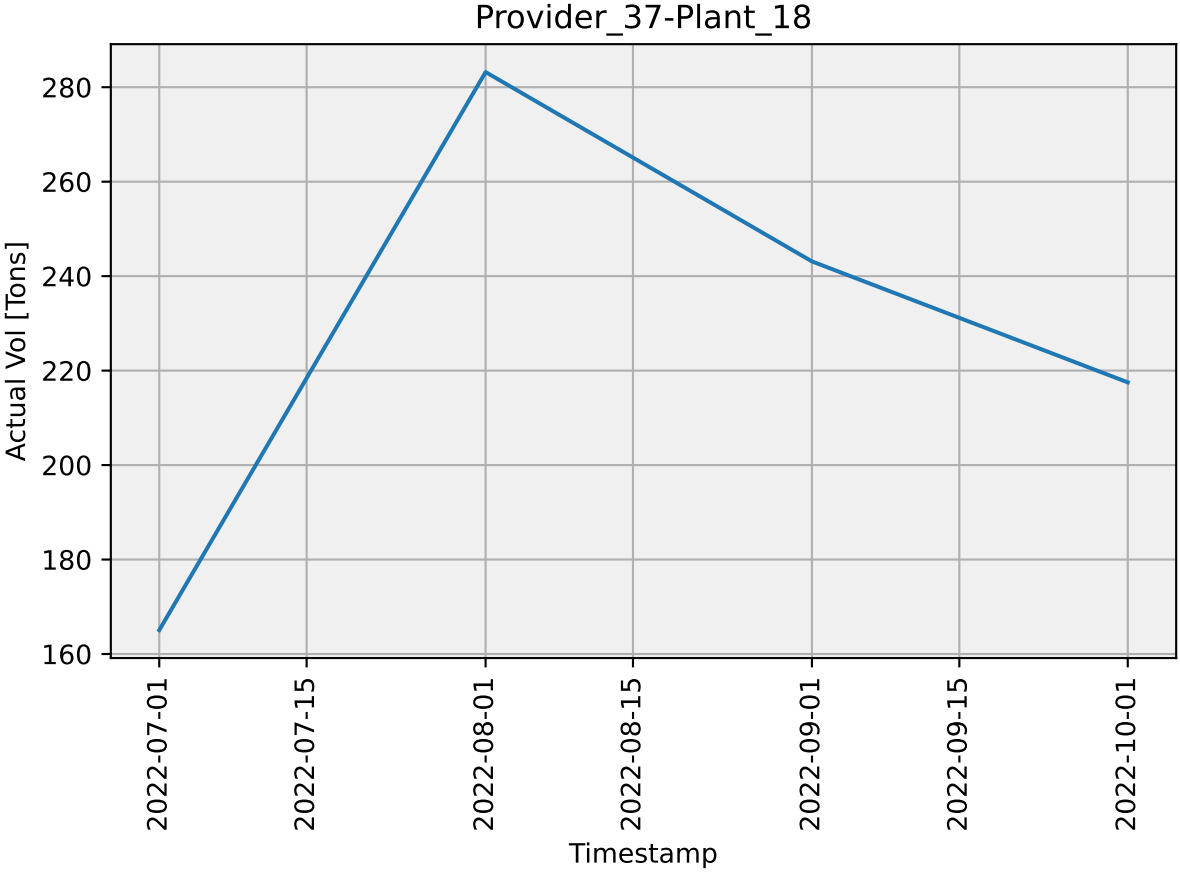

Provider_37-Plant_10
Actual Vol [Tons]
160
150
140
130
120
110
100
90
2022-07-01
2022-07-15
2022-08-01
2022-08-15
2022-09-01
2022-09-15
2022-10-01
Timestamp

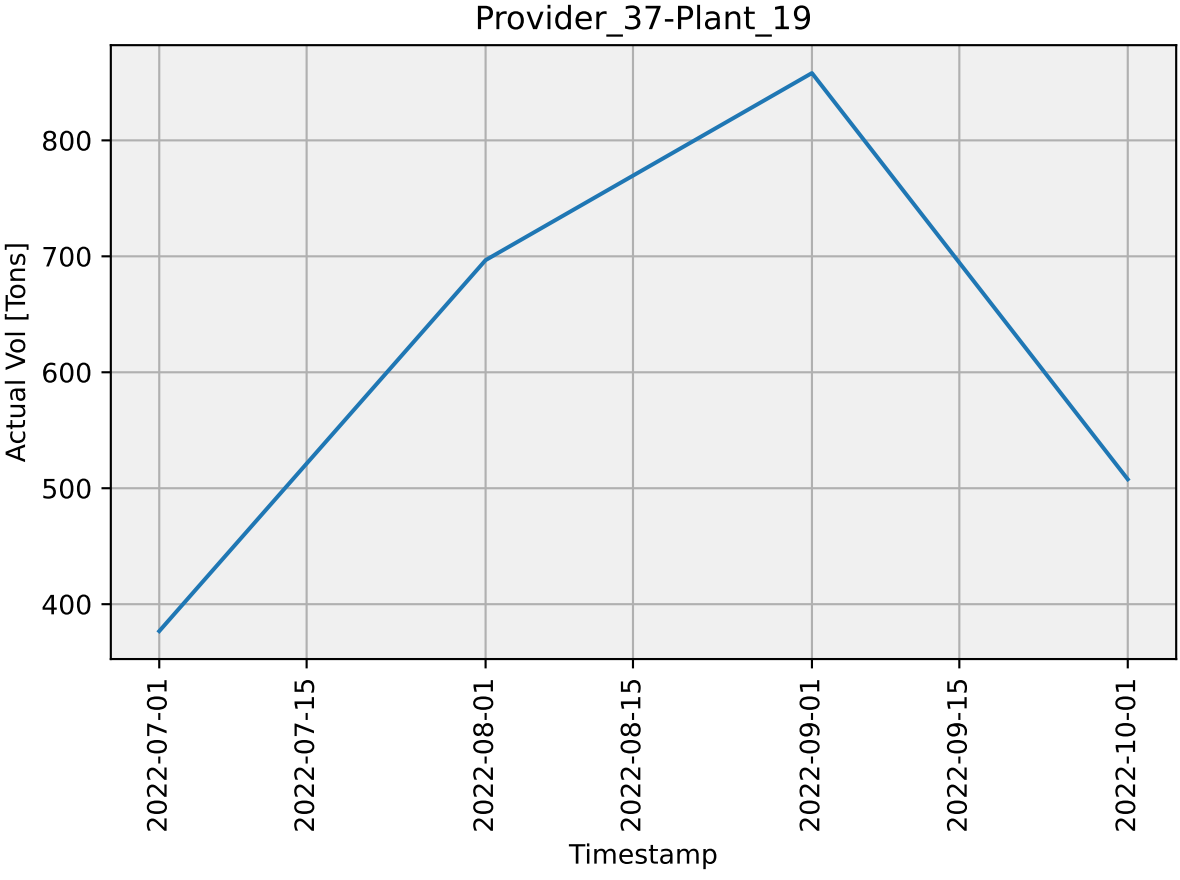

Provider_37-Plant_12
Actual Vol [Tons]
80
70
60
50
40
2022-07-01
2022-07-15
2022-08-01
2022-08-15
2022-09-01
2022-09-15
2022-10-01
Timestamp

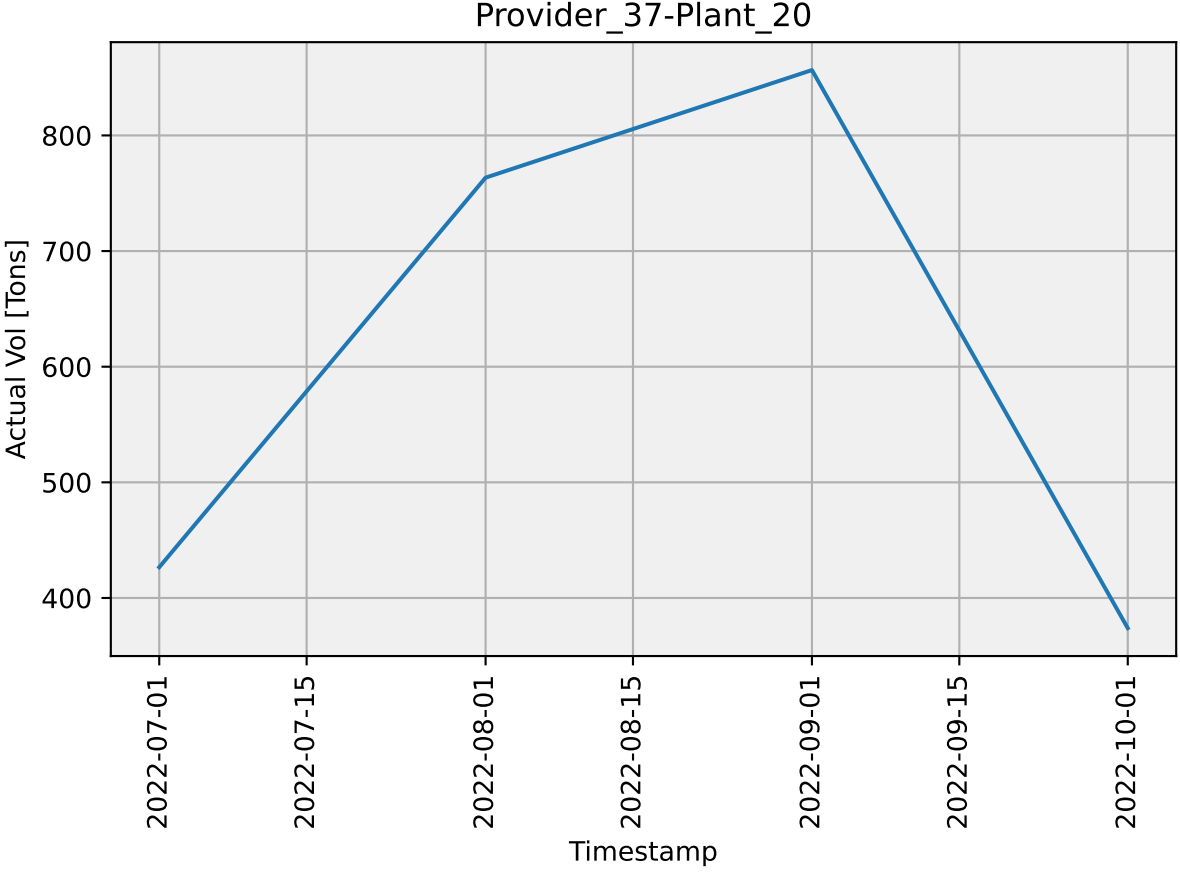

Provider_37-Plant_13
950
900
850
800
750
700
650
Actual Vol [Tons]
2022-07-01
2022-07-15
2022-08-01
2022-08-15
2022-09-01
2022-09-15
2022-10-01
Timestamp

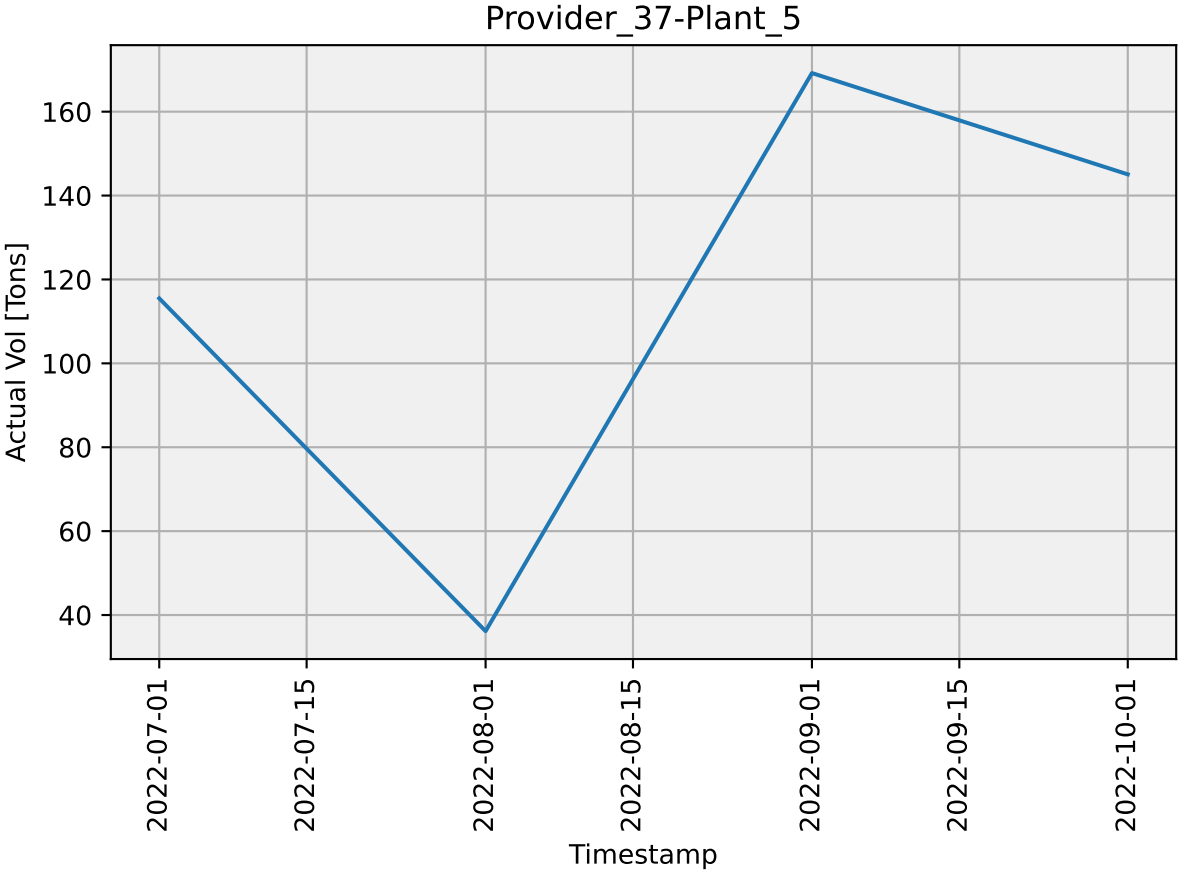

Provider_37-Plant_1
Actual Vol [Tons]
1500
1400
1300
1200
1100
1000
2022-07-01
2022-07-15
2022-08-01
2022-08-15
2022-09-01
2022-09-15
2022-10-01
Timestamp

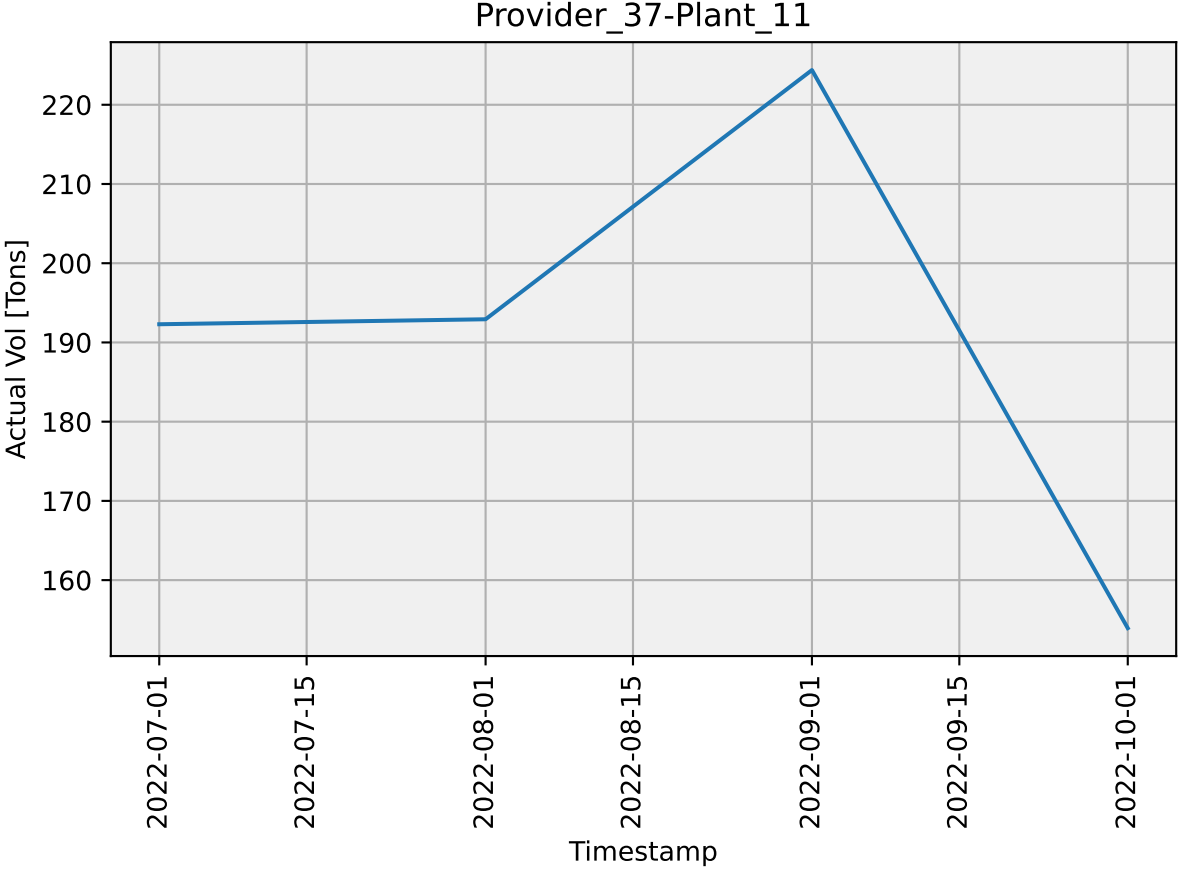

Provider_37-Plant_15
Actual Vol [Tons]
475
450
425
400
375
350
325
300
2022-07-01
2022-07-15
2022-08-01
2022-08-15
2022-09-01
2022-09-15
2022-10-01
Timestamp

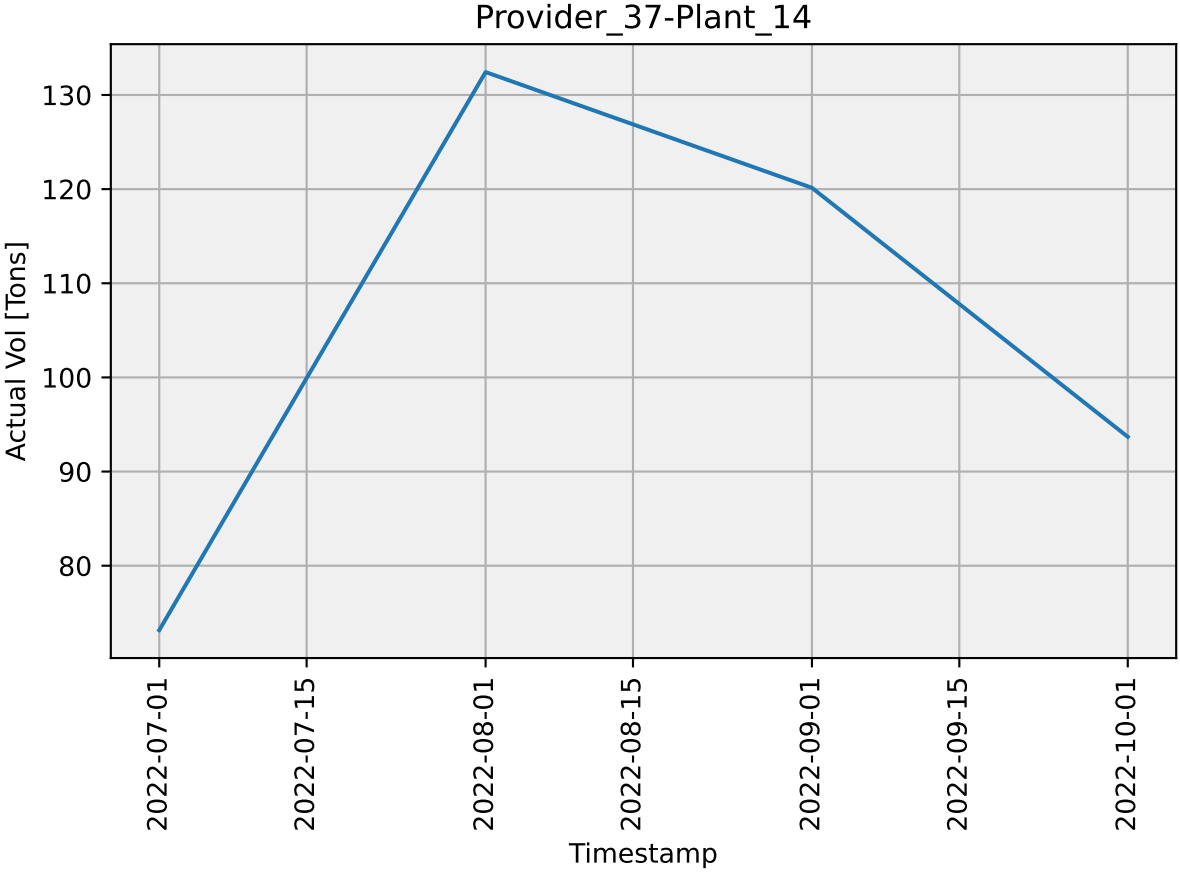

Provider_37-Plant_18
Actual Vol [Tons]
280
260
240
220
200
180
160
2022-07-01
2022-07-15
2022-08-01
2022-08-15
2022-09-01
2022-09-15
2022-10-01
Timestamp

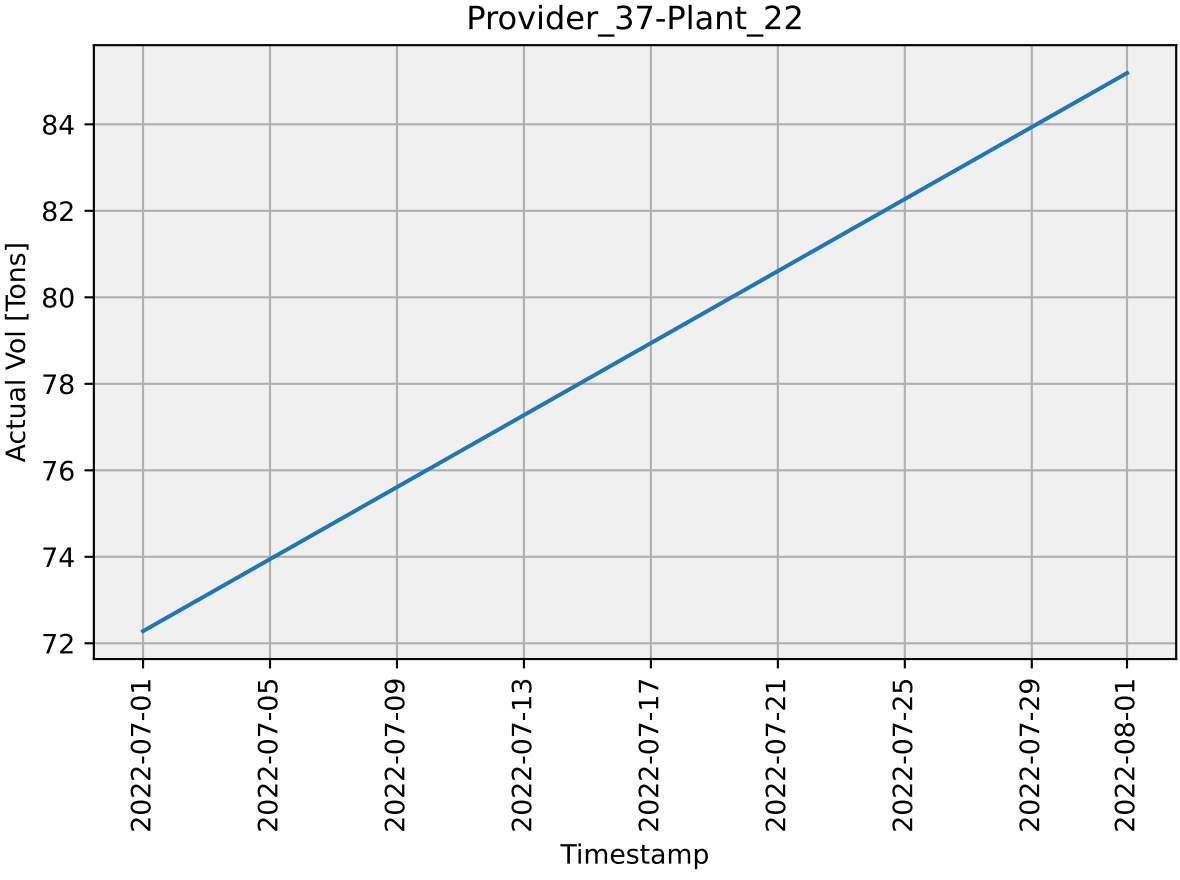

Provider_37-Plant_19
Actual Vol [Tons]
800
700
600
500
400
2022-07-01
2022-07-15
2022-08-01
2022-08-15
2022-09-01
2022-09-15
2022-10-01
Timestamp

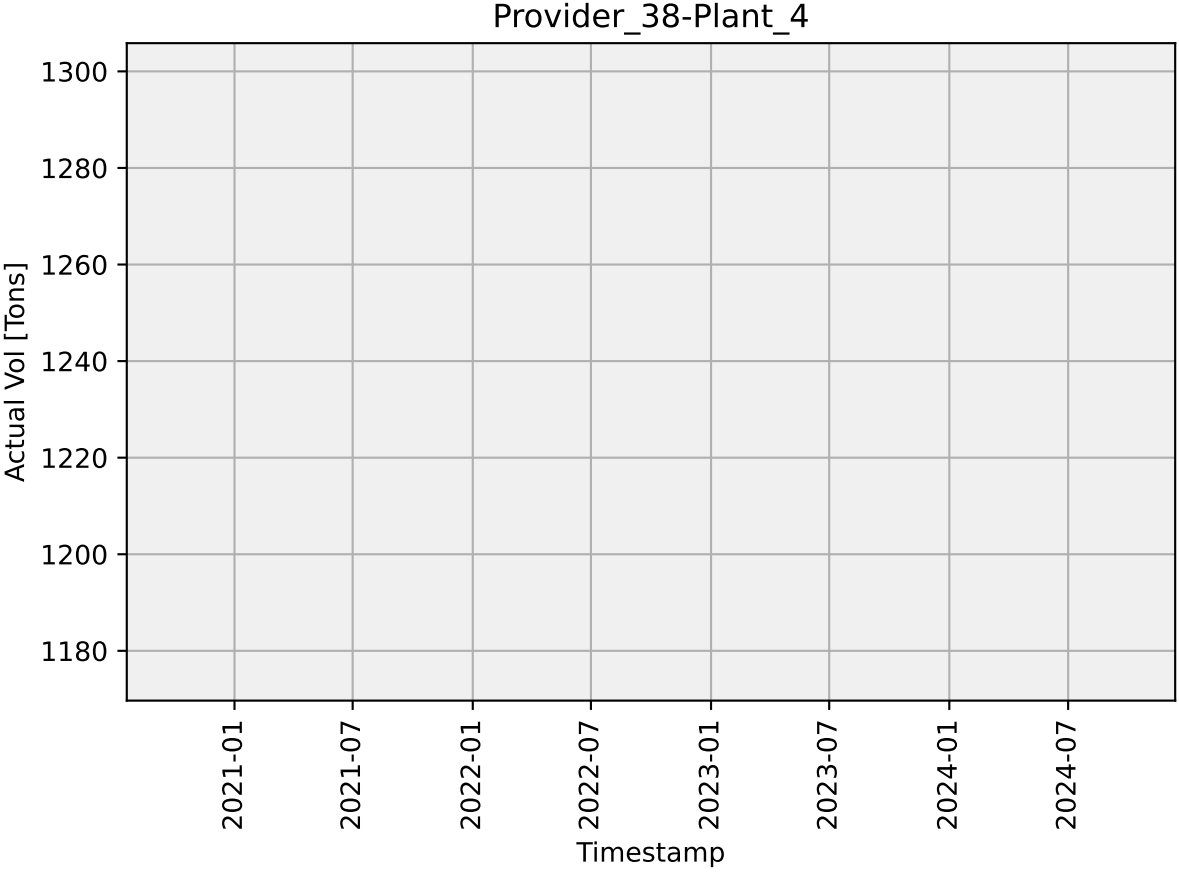

Provider_37-Plant_20
Actual Vol [Tons]
800
700
600
500
400
2022-07-01
2022-07-15
2022-08-01
2022-08-15
2022-09-01
2022-09-15
2022-10-01
Timestamp

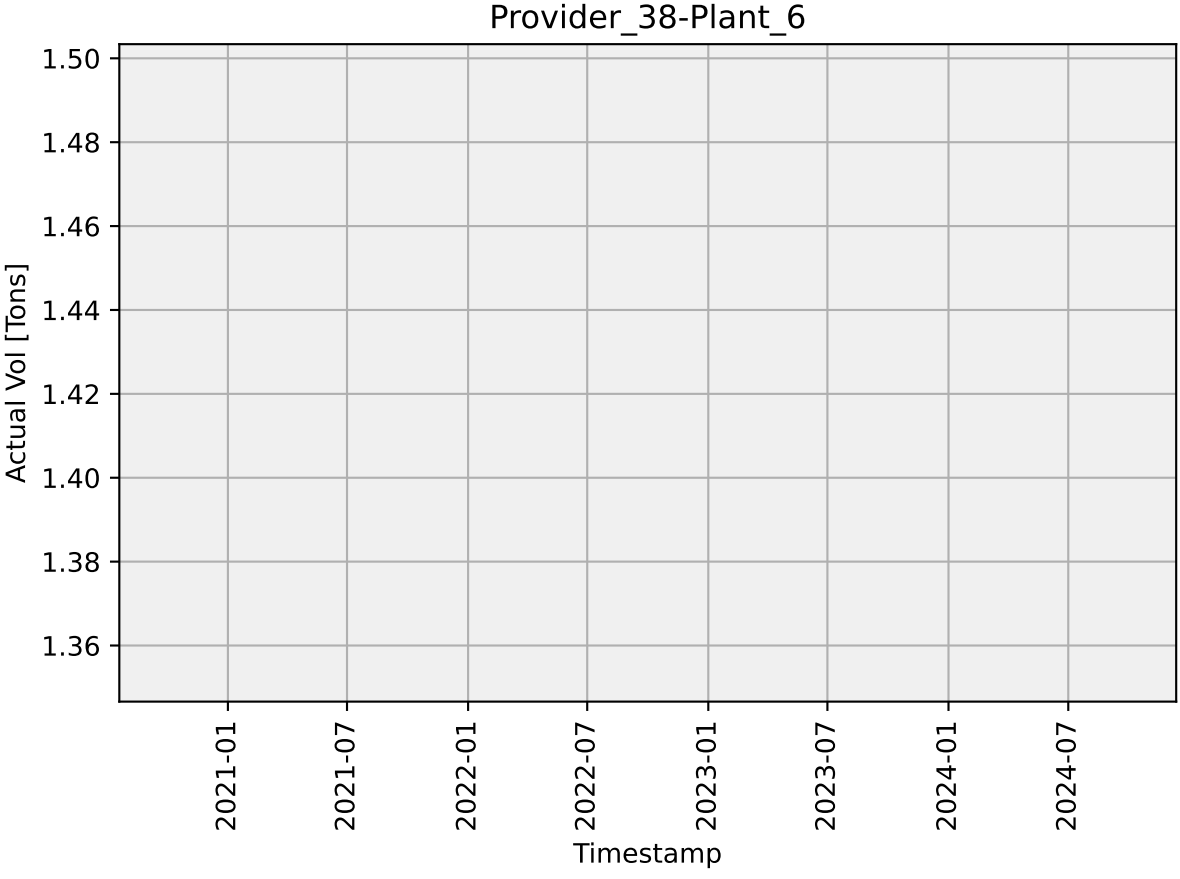

Provider_37-Plant_5
Actual Vol [Tons]
160
140
120
100
80
60
40
2022-07-01
2022-07-15
2022-08-01
2022-08-15
2022-09-01
2022-09-15
2022-10-01
Timestamp

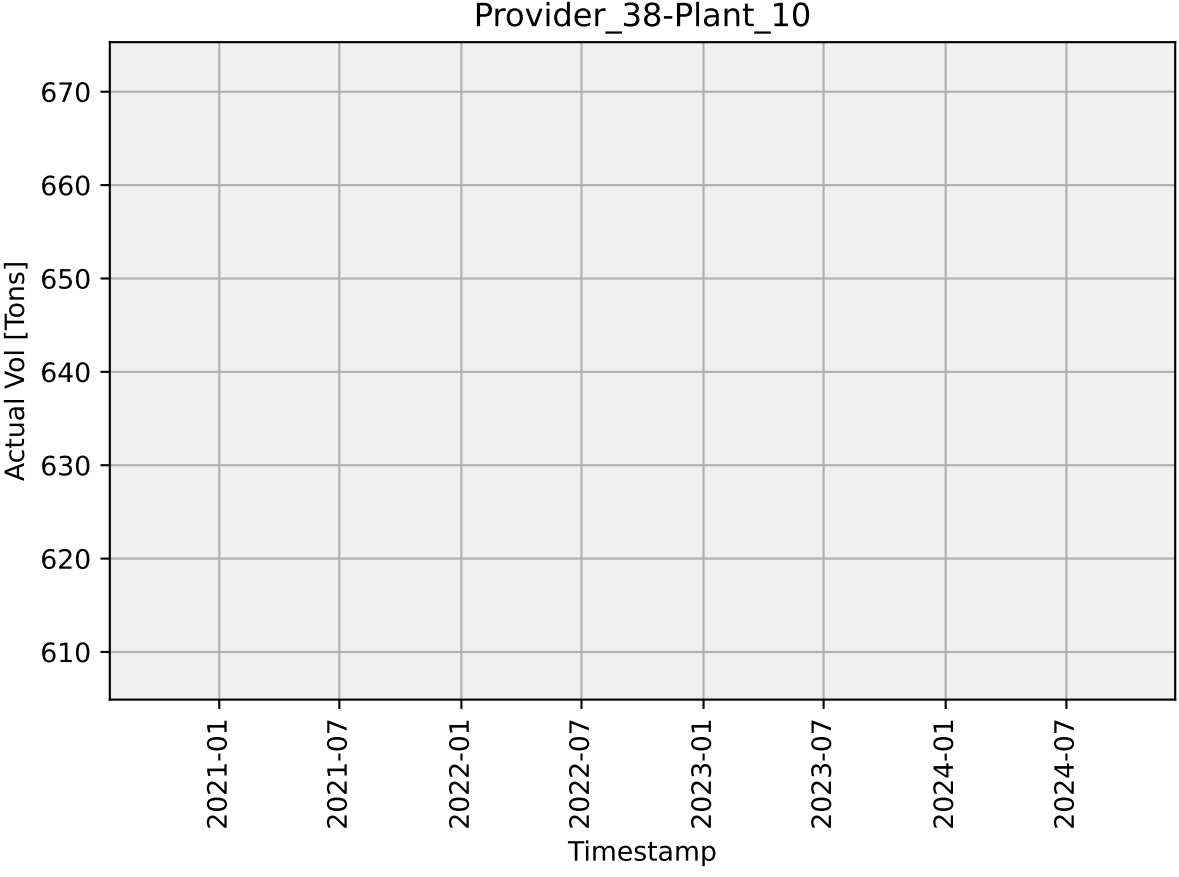

Provider_37-Plant_11
Actual Vol [Tons]
220
210
200
190
180
170
160
2022-07-01
2022-07-15
2022-08-01
2022-08-15
2022-09-01
2022-09-15
2022-10-01
Timestamp

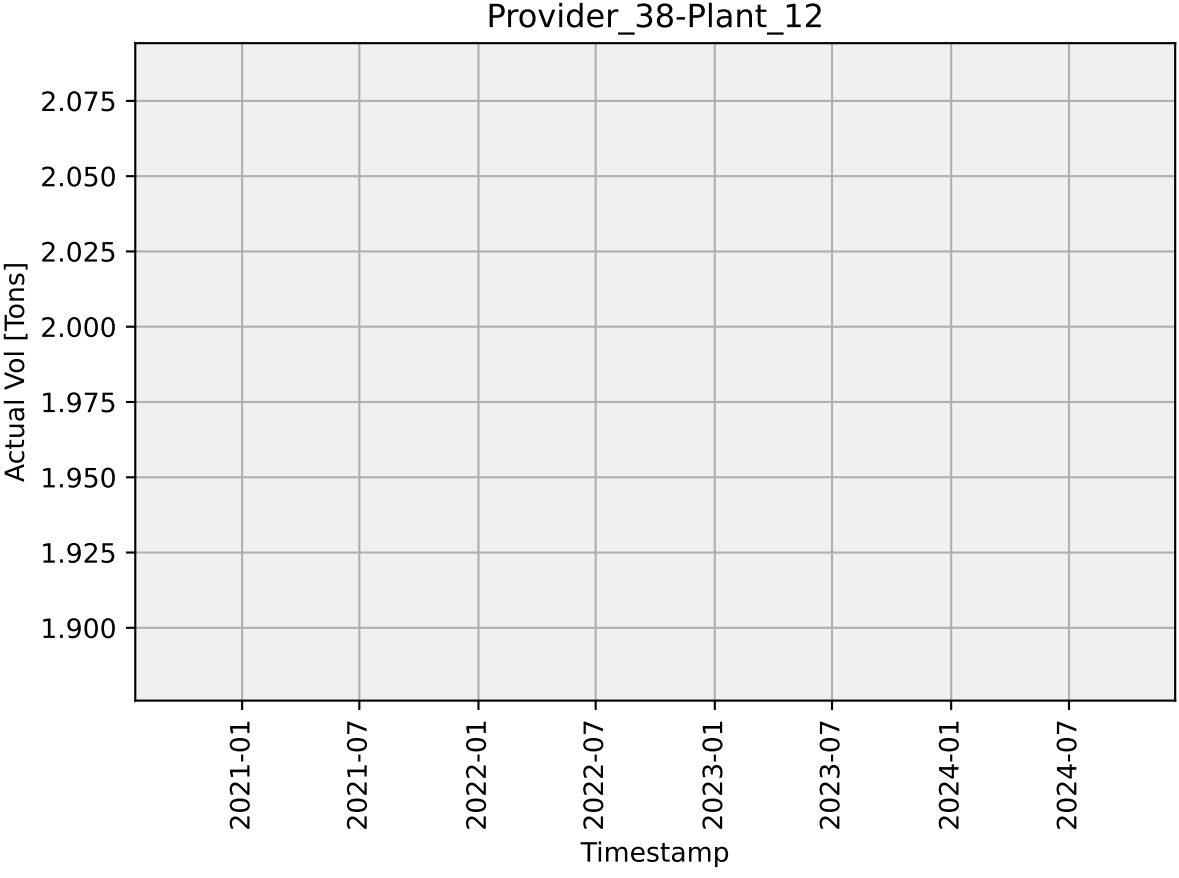

Provider_37-Plant_14
Actual Vol [Tons]
130
120
110
100
90
80
2022-07-01
2022-07-15
2022-08-01
2022-08-15
2022-09-01
2022-09-15
2022-10-01
Timestamp

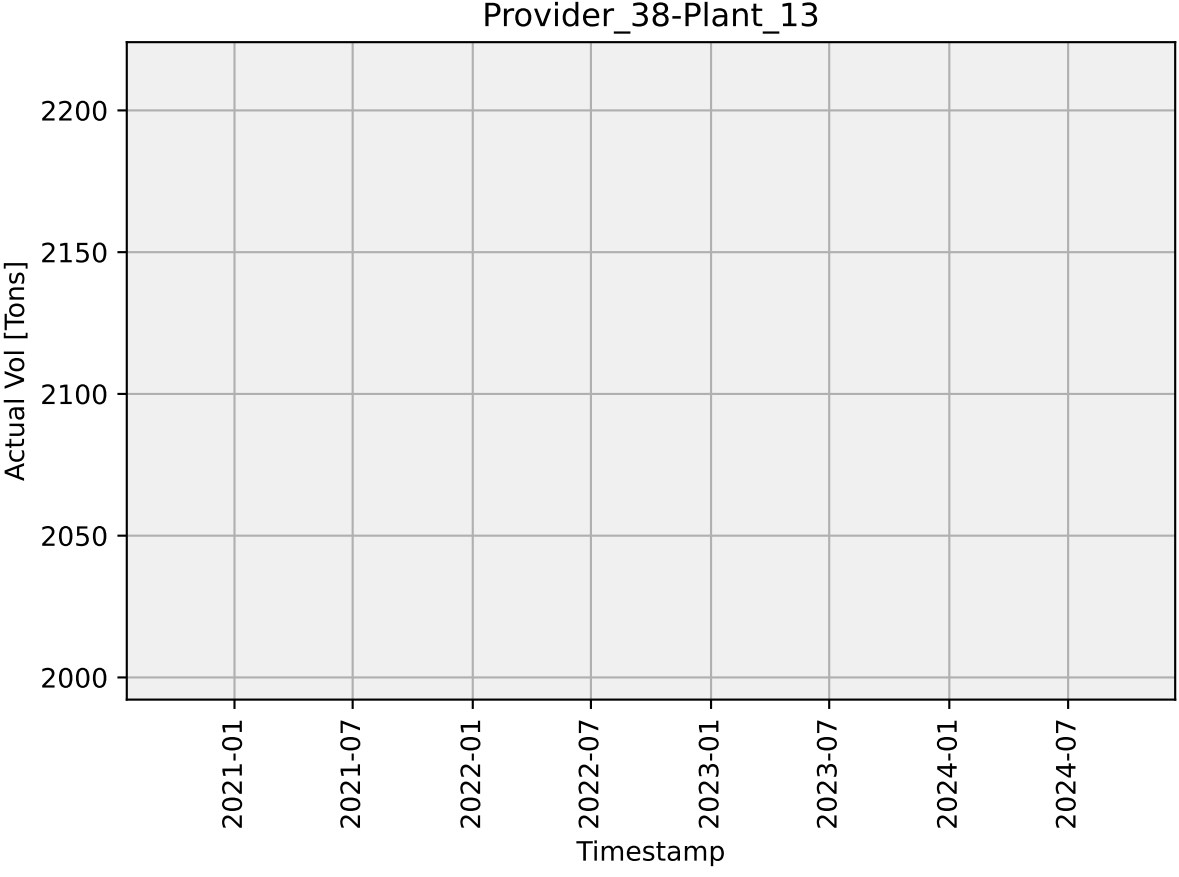

Provider_37-Plant_22
Actual Vol [Tons]
84
82
80
78
76
74
72
2022-07-01
2022-07-05
2022-07-09
2022-07-13
2022-07-17
2022-07-21
2022-07-25
2022-07-29
2022-08-01
Timestamp

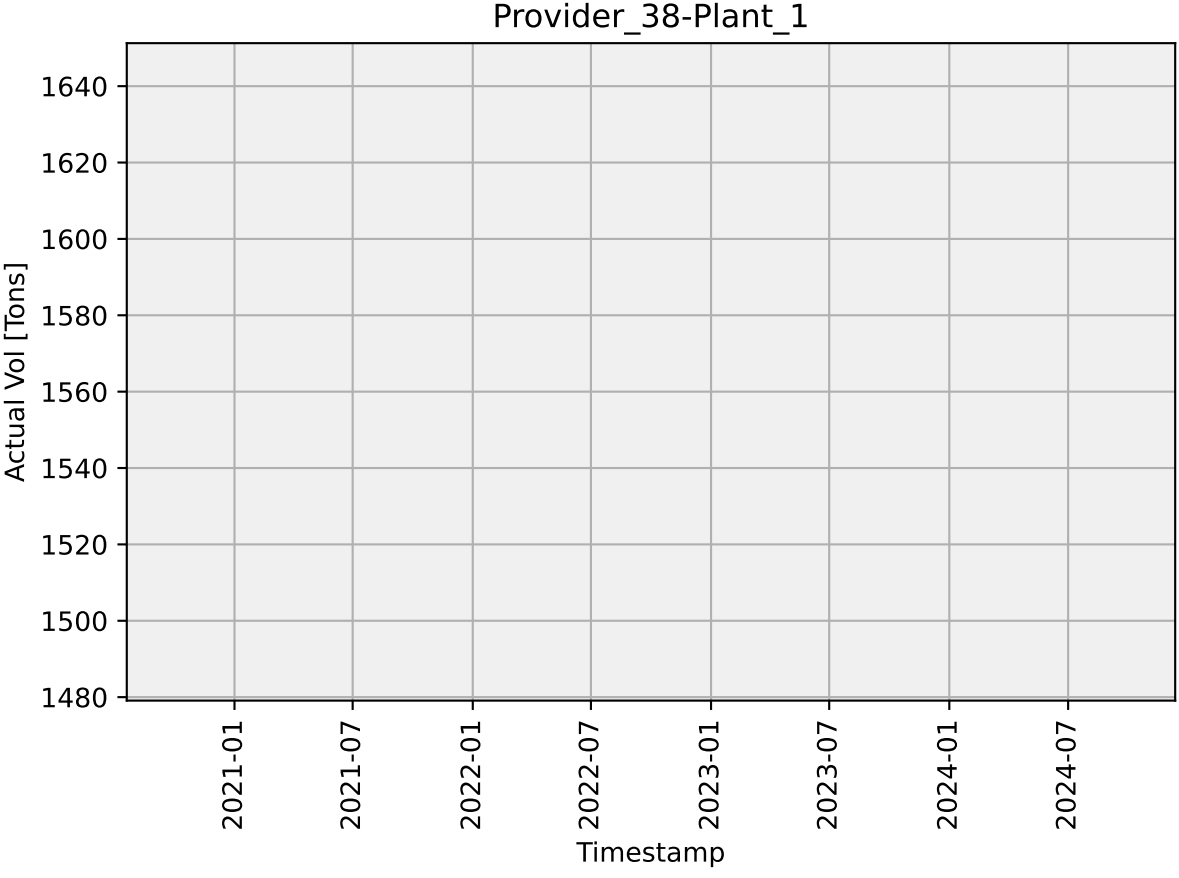

Provider_38-Plant_4
Actual Vol [Tons]
1300
1280
1260
1240
1220
1200
1180
2021-01
2021-07
2022-01
2022-07
2023-01
2023-07
2024-01
2024-07
Timestamp

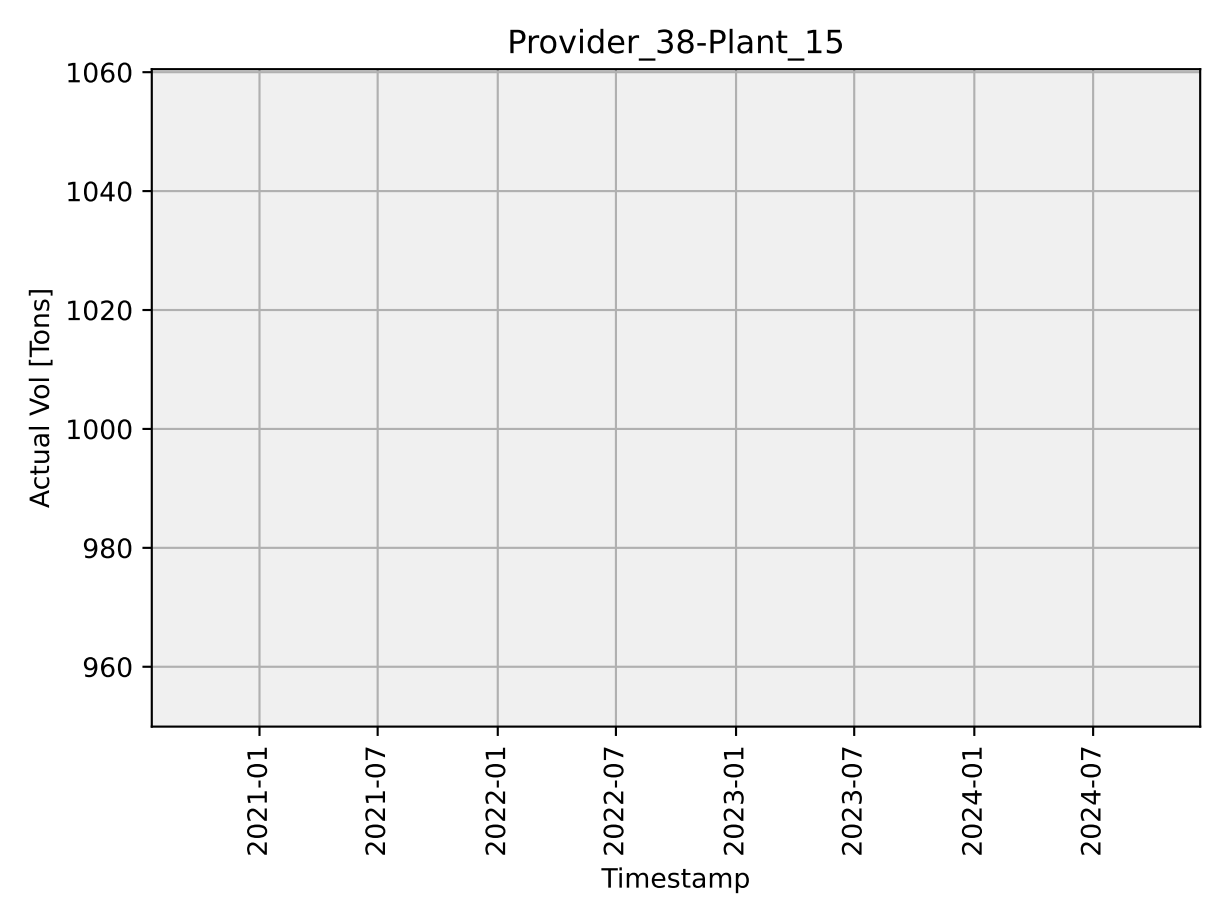

Provider_38-Plant_6
Actual Vol [Tons]
1.50
1.48
1.46
1.44
1.42
1.40
1.38
1.36
2021-01
2021-07
2022-01
2022-07
2023-01
2023-07
2024-01
2024-07
Timestamp

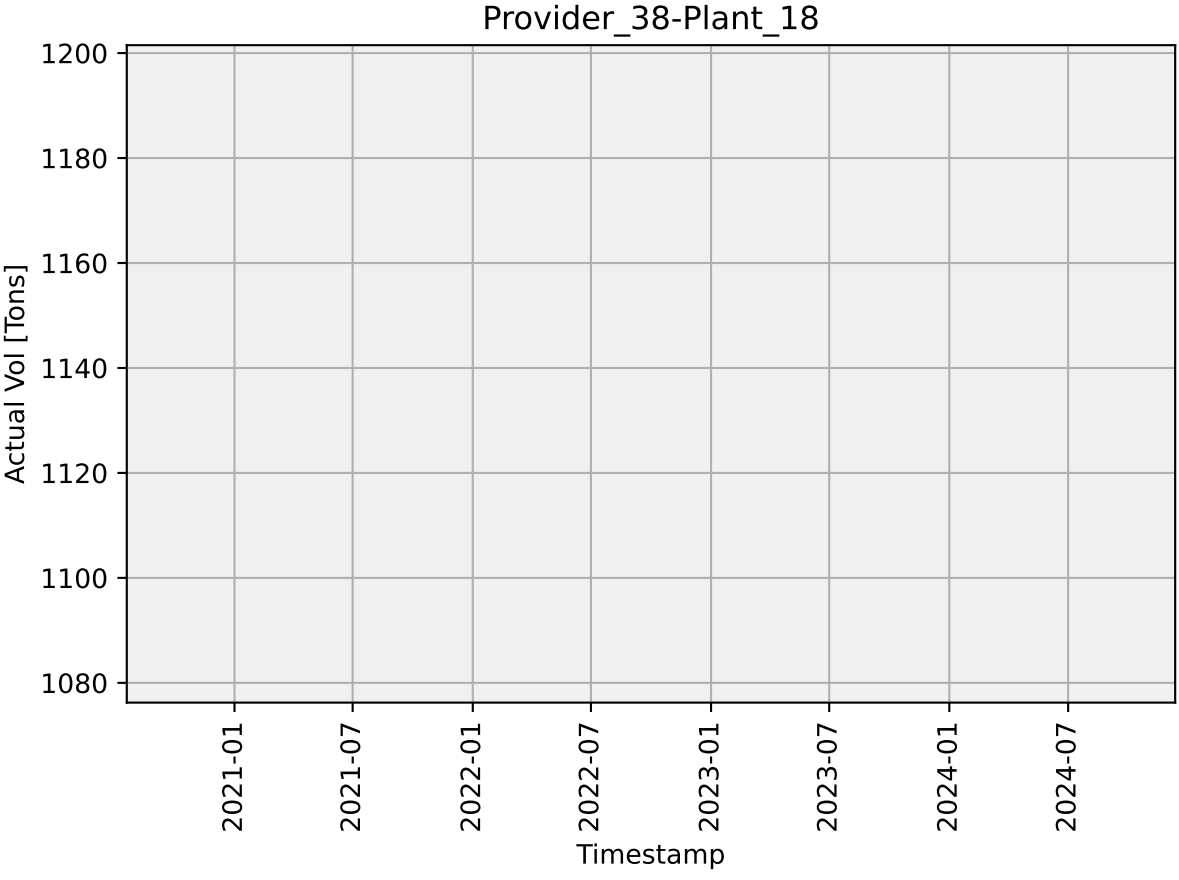

Provider_38-Plant_10
Actual Vol [Tons]
670
660
650
640
630
620
610
2021-01
2021-07
2022-01
2022-07
2023-01
2023-07
2024-01
2024-07
Timestamp

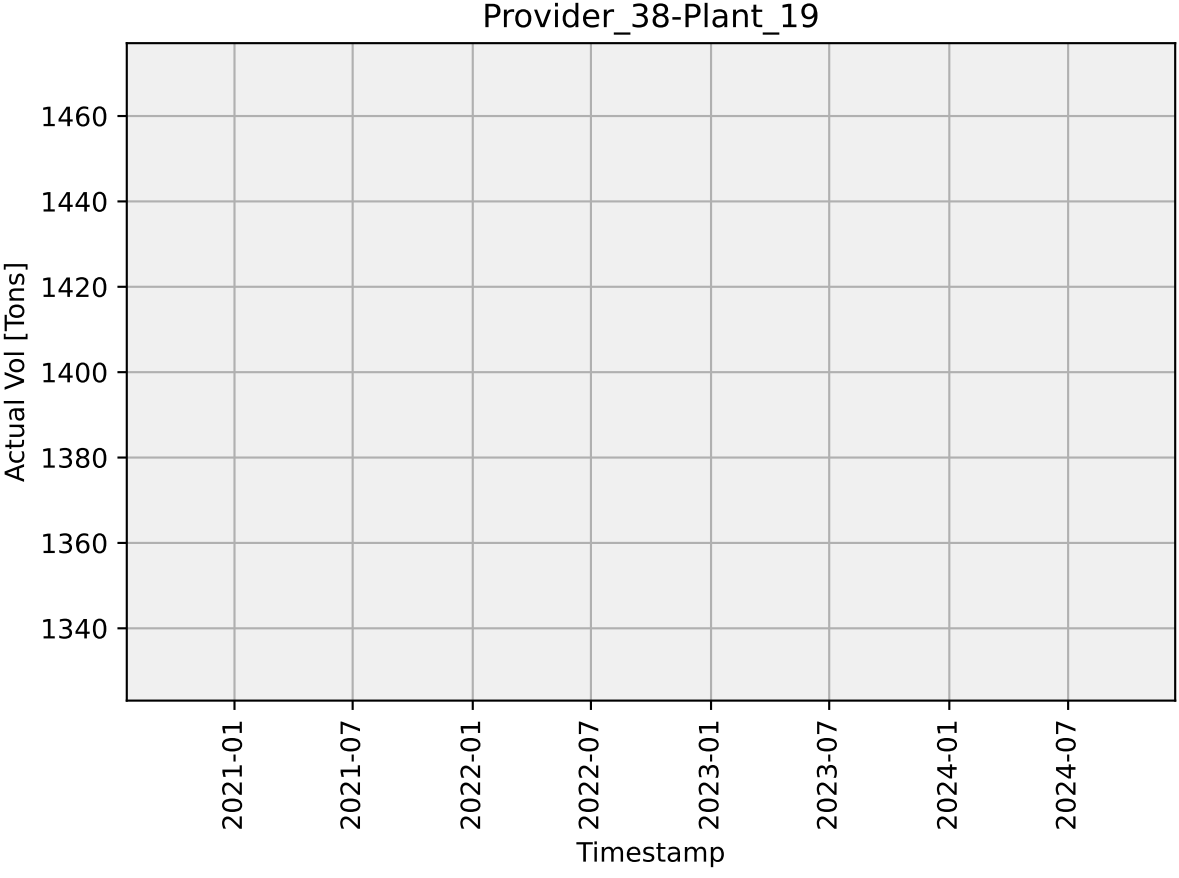

Provider_38-Plant_12
Actual Vol [Tons]
2.075
2.050
2.025
2.000
1.975
1.950
1.925
1.900
2021-01
2021-07
2022-01
2022-07
2023-01
2023-07
2024-01
2024-07
Timestamp

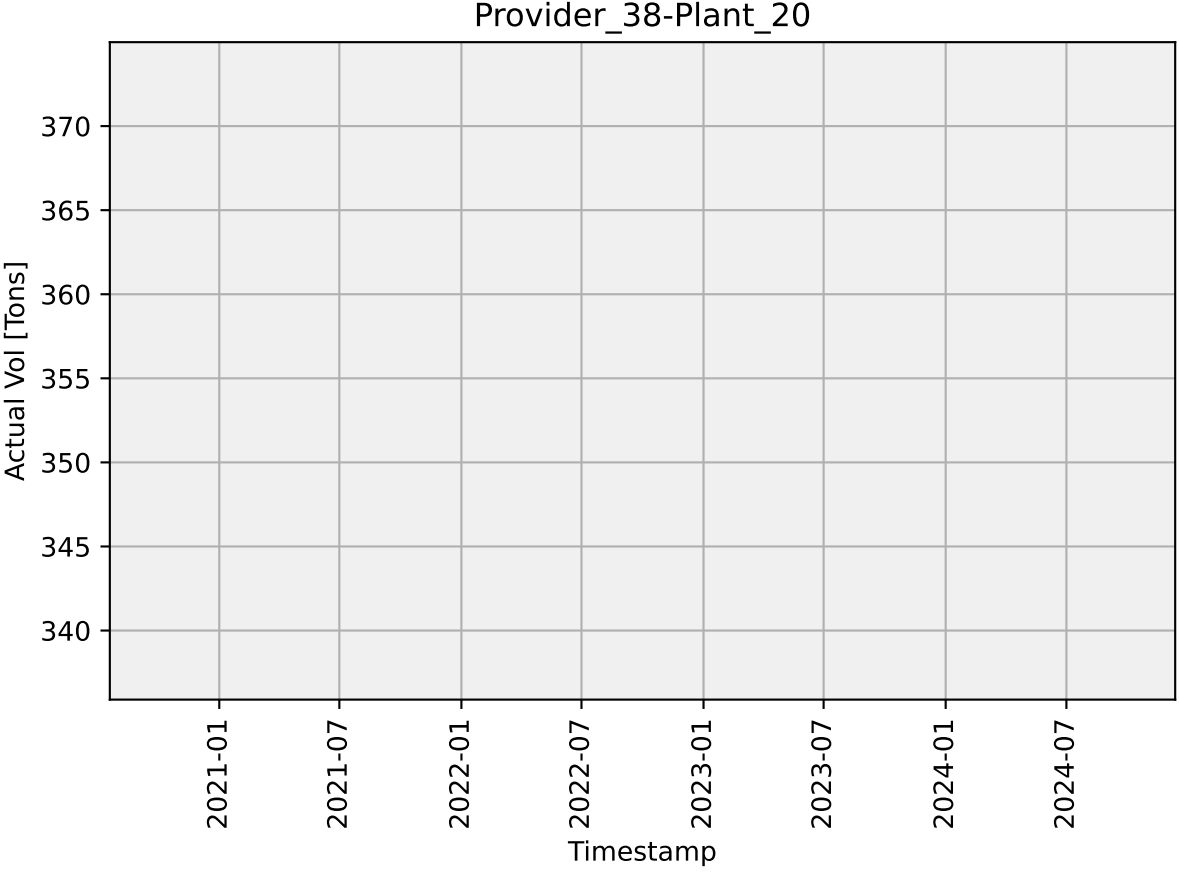

Provider_38-Plant_13
Actual Vol [Tons]
2200
2150
2100
2050
2000
2021-01
2021-07
2022-01
2022-07
2023-01
2023-07
2024-01
2024-07
Timestamp

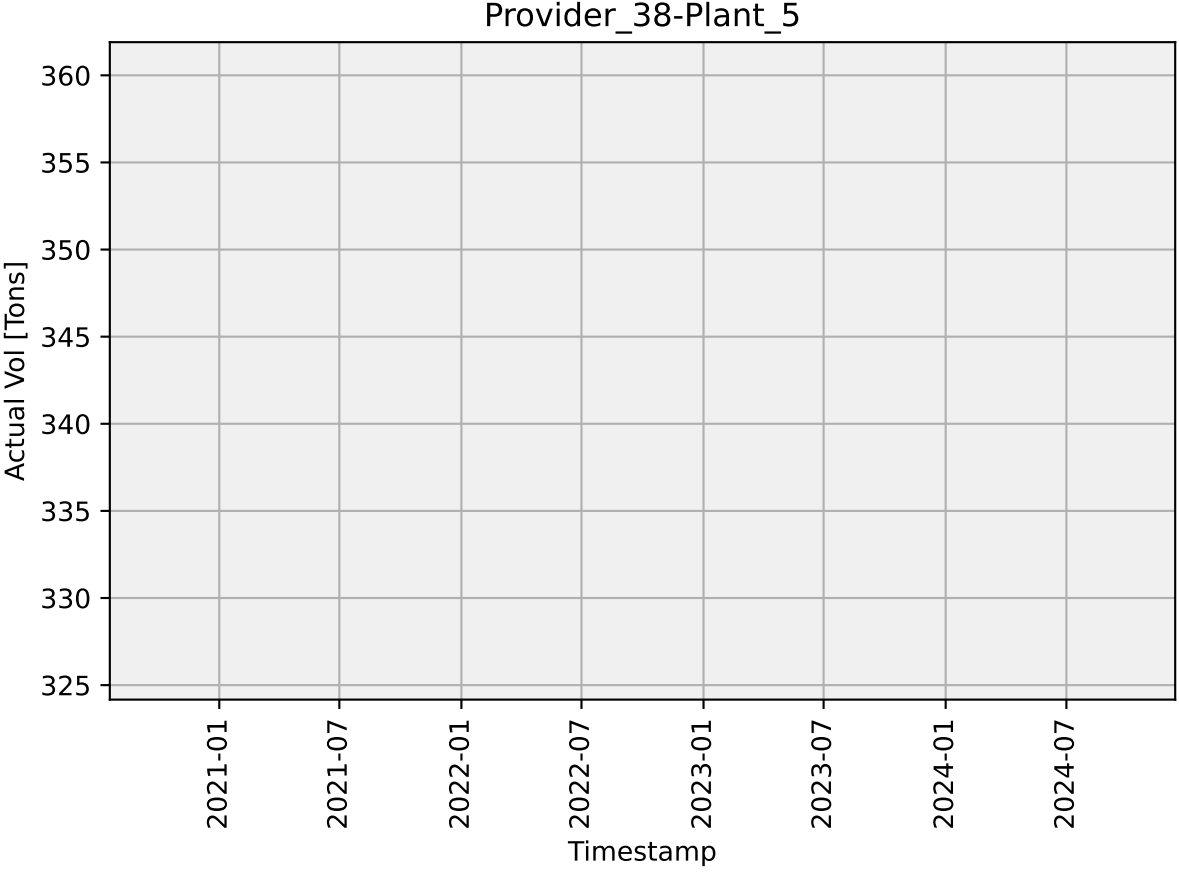

Provider_38-Plant_1
Actual Vol [Tons]
1640
1620
1600
1580
1560
1540
1520
1500
1480
2021-01
2021-07
2022-01
2022-07
2023-01
2023-07
2024-01
2024-07
Timestamp

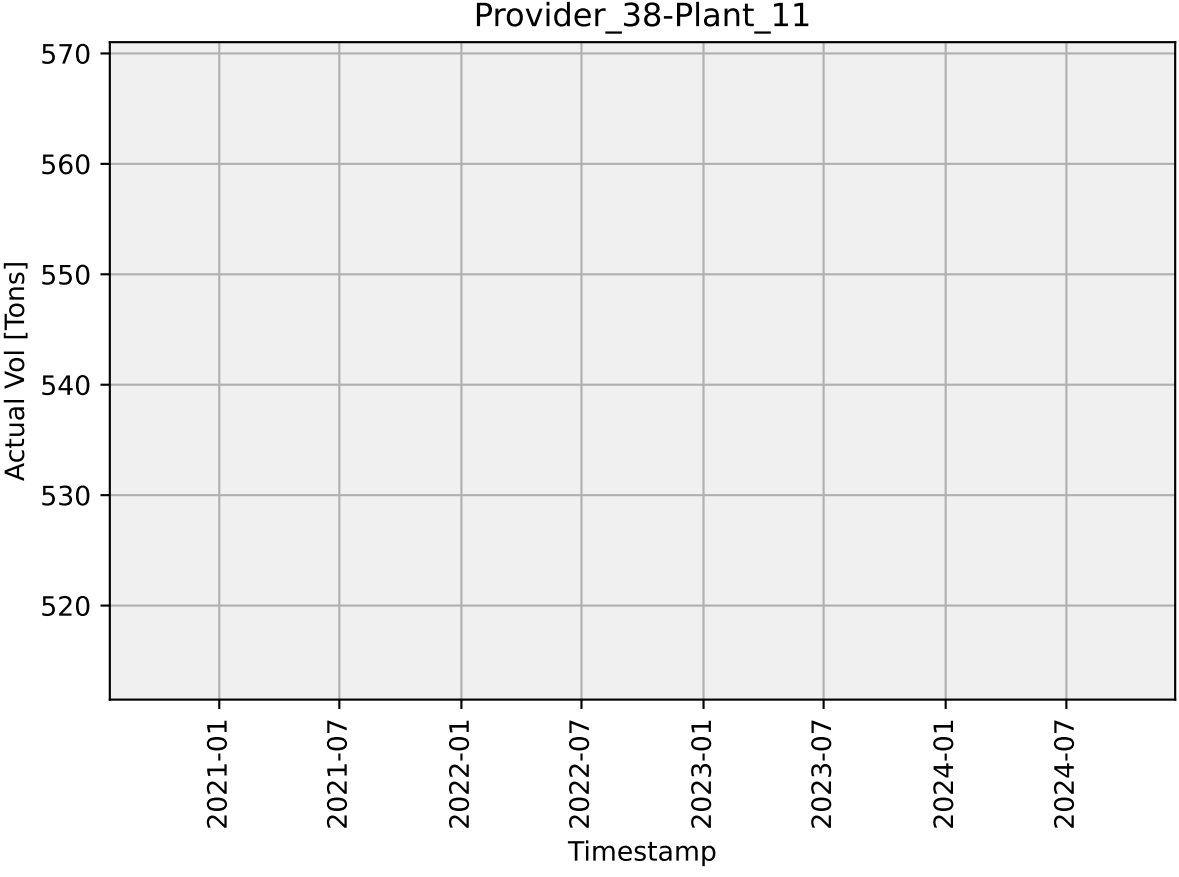

Provider_38-Plant_15
1060
1040
1020
1000
980
960
Actual Vol [Tons]
2021-01
2021-07
2022-01
2022-07
2023-01
2023-07
2024-01
2024-07
Timestamp

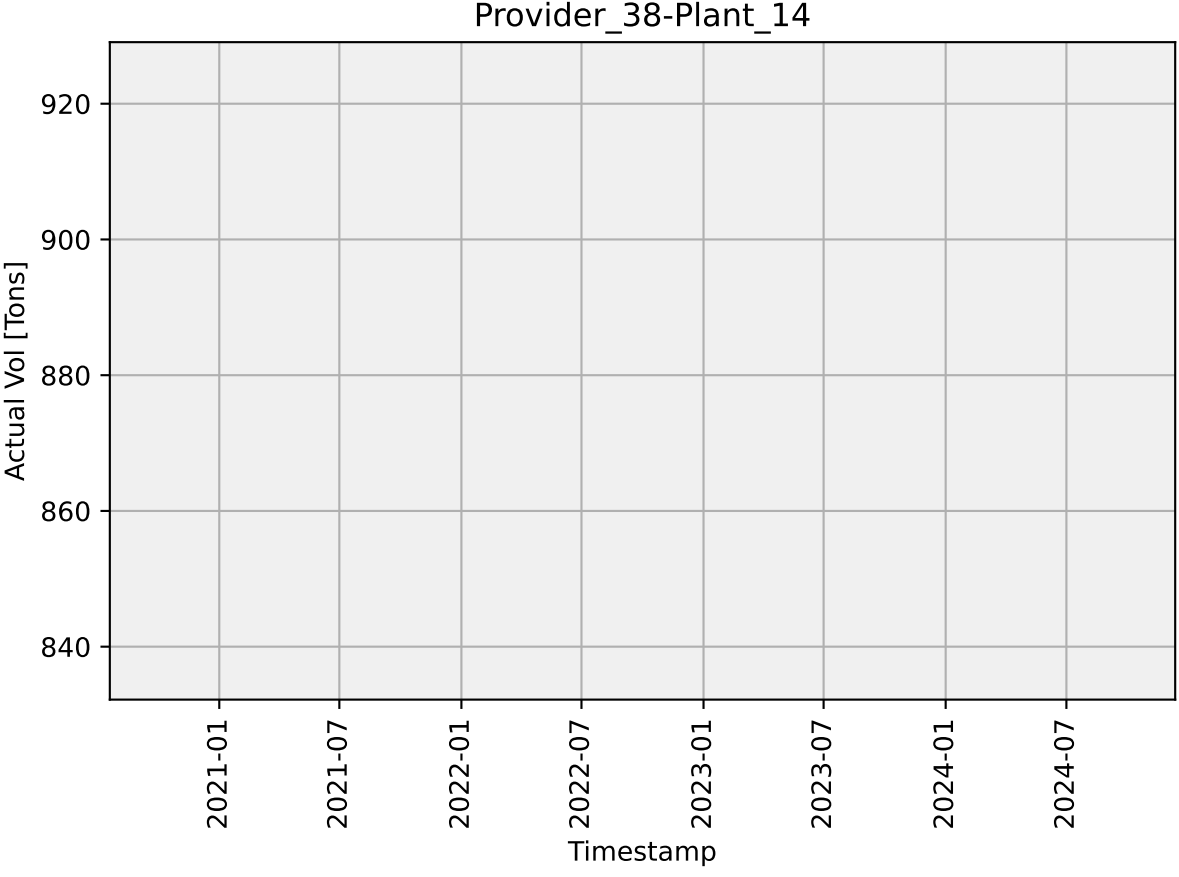

Provider_38-Plant_18
Actual Vol [Tons]
1200
1180
1160
1140
1120
1100
1080
2021-01
2021-07
2022-01
2022-07
2023-01
2023-07
2024-01
2024-07
Timestamp

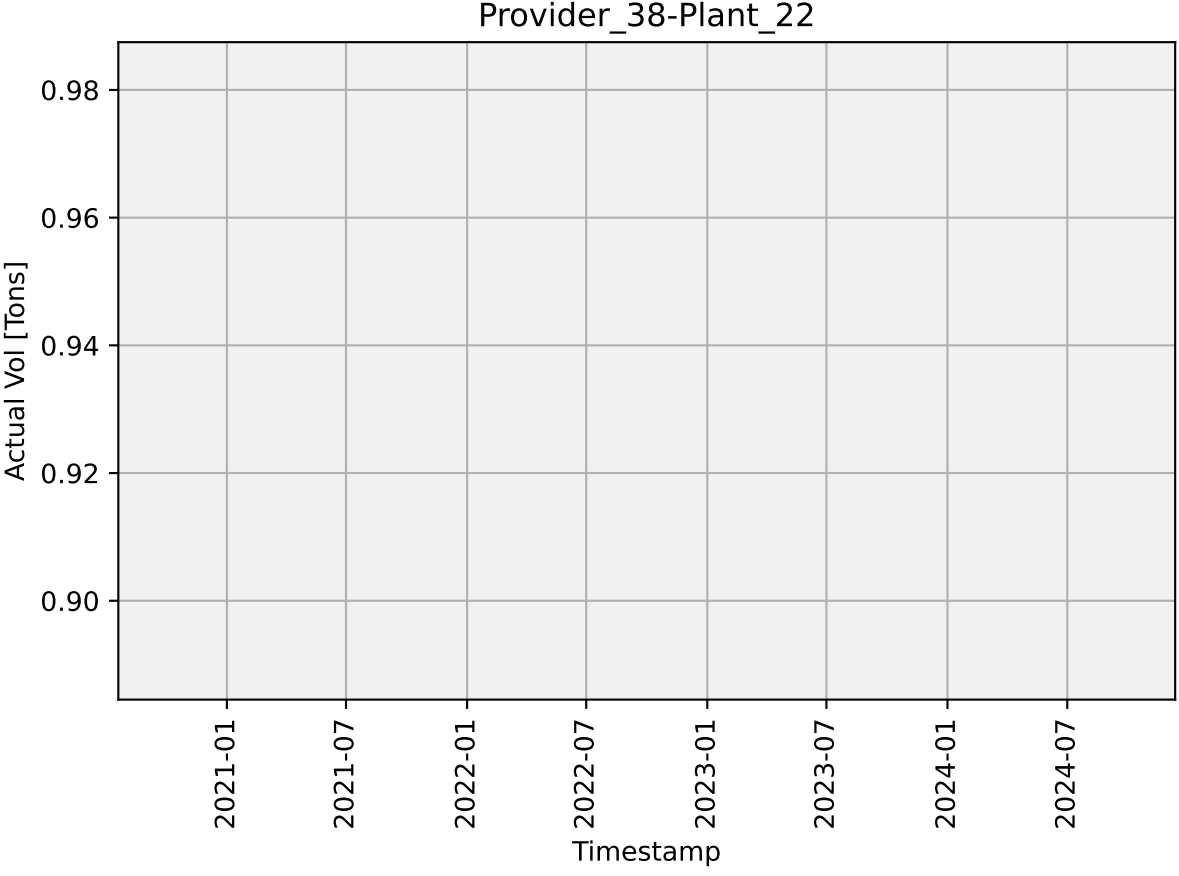

Provider_38-Plant_19
Actual Vol [Tons]
1460
1440
1420
1400
1380
1360
1340
2021-01
2021-07
2022-01
2022-07
2023-01
2023-07
2024-01
2024-07
Timestamp

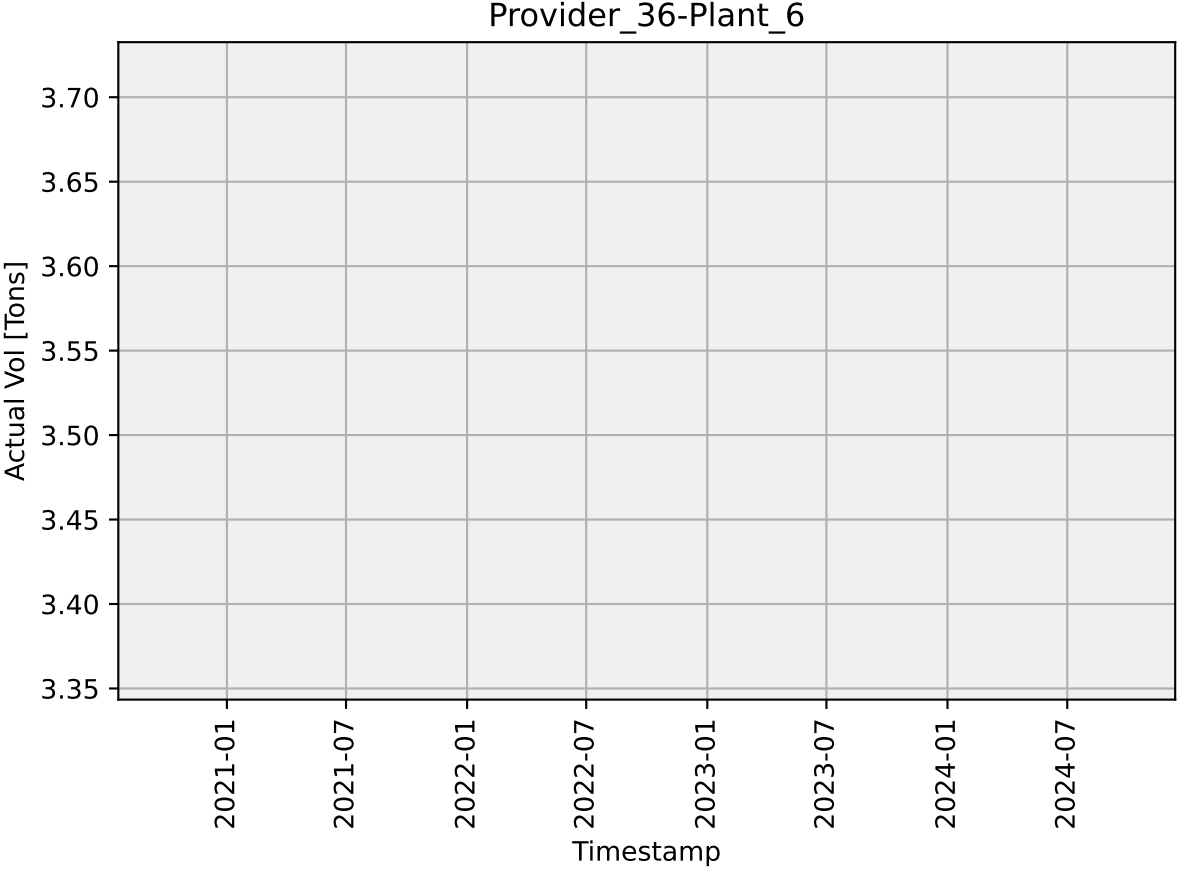

Provider_38-Plant_20
Actual Vol [Tons]
370
365
360
355
350
345
340
2021-01
2021-07
2022-01
2022-07
2023-01
2023-07
2024-01
2024-07
Timestamp

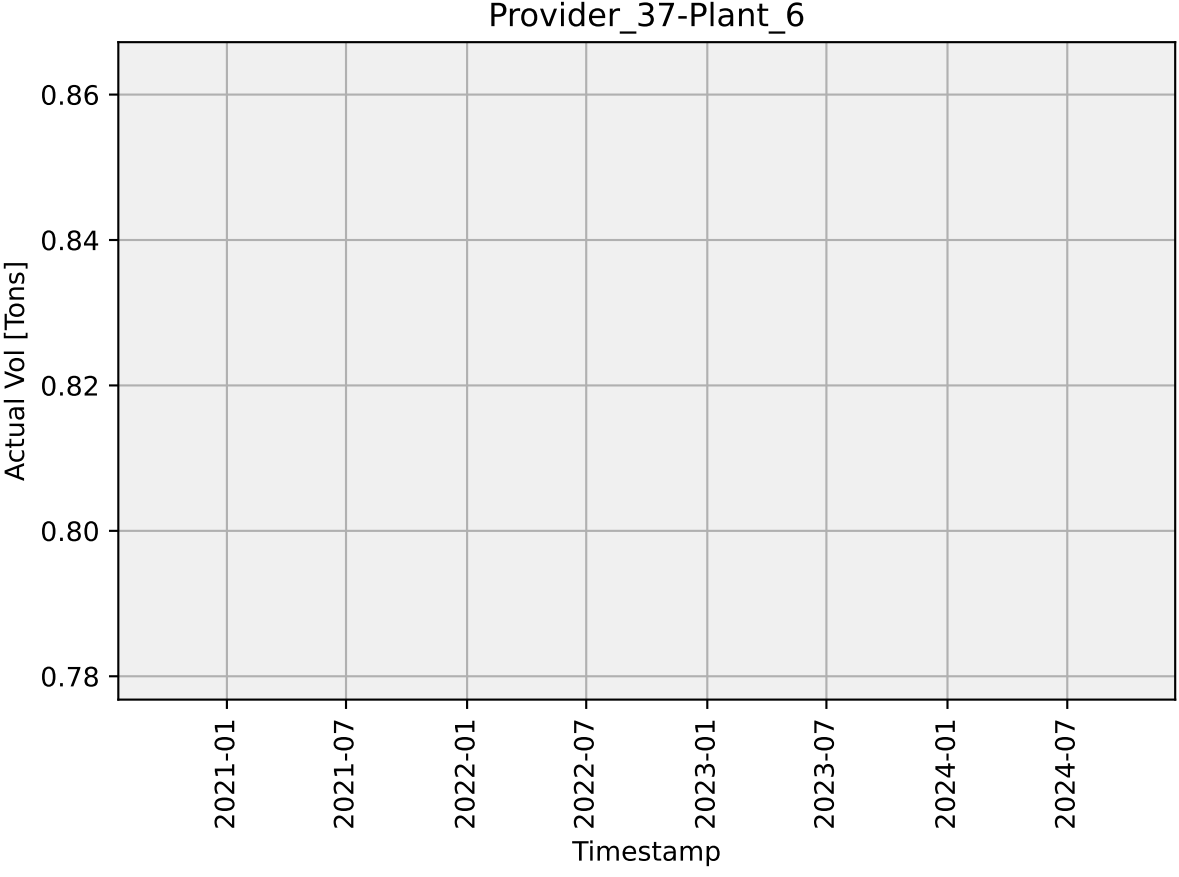

Provider_38-Plant_5
Actual Vol [Tons]
360
355
350
345
340
335
330
325
2021-01
2021-07
2022-01
2022-07
2023-01
2023-07
2024-01
2024-07
Timestamp


Provider_38-Plant_11
570
560
550
540
530
520
Actual Vol [Tons]
2021-01
2021-07
2022-01
2022-07
2023-01
2023-07
2024-01
2024-07
Timestamp


Provider_38-Plant_14
Actual Vol [Tons]
920
900
880
860
840
2021-01
2021-07
2022-01
2022-07
2023-01
2023-07
2024-01
2024-07
Timestamp


Provider_38-Plant_22
Actual Vol [Tons]
0.98
0.96
0.94
0.92
0.90
2021-01
2021-07
2022-01
2022-07
2023-01
2023-07
2024-01
2024-07
Timestamp


Provider_36-Plant_6
Actual Vol [Tons]
3.70
3.65
3.60
3.55
3.50
3.45
3.40
3.35
2021-01
2021-07
2022-01
2022-07
2023-01
2023-07
2024-01
2024-07
Timestamp


Provider_37-Plant_6
Actual Vol [Tons]
0.86
0.84
0.82
0.80
0.78
2021-01
2021-07
2022-01
2022-07
2023-01
2023-07
2024-01
2024-07
Timestamp