

March 2018

प्रणाली प्रचालन विवरण

SYSTEM OPERATION REPORT

SOUTHERN REGION 2017-18



SOUTHERN REGIONAL LOAD DESPATCH CENTRE
POWER SYSTEM OPERATION CORPORATION LTD
March 2018 BANGALORE

SUMMARY REPORT

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SR GRID SUMMARY FOR THE MONTH OF March-2018

	ANDHRA PRADESH	TELANGANA	KARNATAKA	KERALA	TAMIL NADU
(I) GENERATION DETAILS:(MU)					
HYDRO	315.00	100.51	813.20	660.99	228.44
THERMAL	2420.40	2618.86	1655.43	0.00	2967.37
DIESEL	0.00	0.00	0.00	0.00	0.00
GAS	80.72	0.00	0.00	1.05	211.33
TOTAL	2816.13	2719.37	2468.63	662.04	3407.14
INDEPENDENT P.P *	397.52	246.86	1082.53	16.55	988.94
INTER REGIONAL IMPORT(HVDC)	As per Annexure				
WIND MILL & SOLAR	797.03	498.20	836.83	15.57	597.47
CAPTIVE PLANTS * *	0.00	0.00	0.00	0.00	0.00
TOTAL DRAWALS INCL HVDC	1501.14	3205.67	2486.16	1627.17	4865.08
(II)ACTUAL CONSUMPTION (MU)	5511.82	6670.10	6874.14	2321.33	9858.63
(III) MAXIMUM DEMAND(MW)	8983	10284	10802	3884	15193
MAX DEMAND ON DATE	16-03-2018	08-03-2018	28-03-2018	27-03-2018	29-03-2018
MAX DEMAND AT TIME	13:00	07:46	23:00	21:30	16:30
STATE HYDRO GEN. AT MAX. DMD	683	559	1636	1466	904
STATE THERMAL GEN. AT MAX. DMD	3378	3493	3501	0	4749
FREQUENCY OF MAX DEMAND	50.03	49.97	49.94	50.03	49.86

REGIONAL MAXIMUM DEMAND:	MW	DATE	TIME	FREQUENCY
	47210	29-03-2018	15:17	49.92

II) IMPORTANT EVENTS

a) COMMISSIONING OF NEW GENERATING UNITS

SL.NO.	STATE/ISGS	STATION NAME	UNIT	CAPACITY (MW)	TYPE	DATE
Nil						

b) COMMISSIONING OF NEW TRANSMISSION LINES

SL.NO.	CONSTITUENT	ICT/LINE NAME & CKT NO.	KV	Length (CkM)	DATE
1	POWERGRID	VEMAGIRI PG-VIJAYAWADA-2	400	184.33	1-Mar-18
2	POWERGRID	VEMAGIRI PG-VIJAYAWADA-3	400	184.33	1-Mar-18
3	POWERGRID	VEMAGIRI PG-SIMHADRI-1	400	180.98	1-Mar-18
4	POWERGRID	VEMAGIRI PG-SIMHADRI-2	400	180.98	1-Mar-18
5	POWERGRID	VEMAGIRI PG-VEMAGIRI AP-1	400	38.41	1-Mar-18
6	POWERGRID	VEMAGIRI PG-VEMAGIRI AP-2	400	38.41	1-Mar-18
7	POWERGRID	KUDANKULAM - TTPS PS-1	400	144	8-Mar-18
8	POWERGRID	KUDANKULAM - TTPS PS-2	400	144	8-Mar-18
9	POWERGRID	PAVAGADA - TUMKUR-1	400	159.7	16-Mar-18
10	POWERGRID	PAVAGADA - TUMKUR-2	400	159.7	29-Mar-18
11	POWERGRID	YELHANAKA - NEELAMANGALA	400	38.8	22-Mar-18
12	POWERGRID	HOODY - NEELAMANGALA	400	46.34	22-Mar-18
13	POWERGRID	TTPS PS - TTPS GIS-1	400	12.05	24-Mar-18
14	POWERGRID	TTPS PS - TTPS GIS-2	400	12.05	24-Mar-18
15	POWERGRID	TTPS PS - TTPS GIS-3	400	12.05	24-Mar-18
16	POWERGRID	TTPS PS - TTPS GIS-4	400	12.05	24-Mar-18
17	KPTCL	BPS - PAVAGADA-1	400	176.5	24-Mar-18
18	KPTCL	BPS - PAVAGADA-2	400	176.5	24-Mar-18
19	POWERGRID	ARASUR-3	400/230	500	29-Mar-18
20	POWERGRID	TIRUNELVELI-3	400/230	500	29-Mar-18
21	POWERGRID	KARAIKUDI-3	400/230	500	30-Mar-18
22	POWERGRID	YELHANKA-1	400/220	500	30-Mar-18
23	POWERGRID	KOZIKODE-3	400/220	500	30-Mar-18

c) COMMISSIONING OF NEW SUBSTATIONS

SL.NO.	CONSTITUENT	STATION NAME	KV RATIO	CAPACITY (MVA)	DATE
1	POWERGRID	YELHANKA	400/220	2*500	22-Mar-18

d) COMMISSIONING OF NEW LINE / BUS REACTORS

SL.NO.	CONSTITUENT	STATION/LINE NAME	BUS/LINE	CAPACITY (MVAR)	DATE
1	APTRANSCO	VEMAGIRI AP	BUS	125	05-03-2018
2	APTRANSCO	NARNOOR	BUS	125	13-03-2018
3	POWERGRID	PAVAGADA	BUS	125	29-03-2018
4	KPTCL	BPS	BUS	125	29-03-2018
5	POWERGRID	TTPS GIS	BUS	125	29-03-2018
6	POWERGRID	TTPS GIS	BUS	125	29-03-2018
7	POWERGRID	YELHANKA	BUS	63	30-03-2018

d) Major problem/constraints affecting Grid operation including major Grid disturbances

III) a) FREQUENCY PROFILE FOR THE MONTH [Hz]

	FREQUENCY (HZ)	DATE	FVI	DATE
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MAXIMUM	50.25	21-Mar-18	0.07	27-Mar-18
MINIMUM	49.68	14-Mar-18	0.05	18-Mar-18
AVERAGE	49.97		0.06	

b) FREQUENCY DISTRIBUTION FOR THE MONTH

The frequency ranges as a percentage of time during the month

%TIME FREQUENCY	< 49.9	49.90-50.05	>50.05
%	12.99	79.18	7.83

IV) POWER SUPPLY POSITION FOR THE MONTH

	AP	TG	KAR	KER	TN	PONDY	REGION
UNRESTRICTED PEAK DEMAND(MW)	8983	10295	10819	3884	15251	369	47410
PEAK DEMAND MET (MW)	8983	10284	10802	3884	15193	368	47210
UNRESTRICTED ENERGY REQMT(MU)	5517	6675	6881	2328	9868	226	31496
ENERGY MET (MU)	5512	6670	6874	2321	9859	226	31462

Southern Regional Load Despatch Centre



POWER SYSTEM OPERATION CORPORATION LIMITED (A Govt. of India Enterprise)

#29, Race Course Cross Road, Bangalore-560009

Voltage Deviation Index (VDI) of Southern Substations for the month of Mar-18

S. No.	Name of the 400kV substation	No of hours above 420kV	No of hours below 380kV	No of hours out of IEGC Range (iii)	VDI (iii/24)	Max (kV)	Min (kV)
1	ARASUR	24.0	0.0	24.0	0.03	418	382
2	BIDADI	31.6	1.1	32.7	0.04	424	374
3	BHADRAVATHI	24.0	0.0	24.0	0.03	413	411
4	CUDDPAH	28.3	0.0	28.3	0.04	422	393
5	GAZUWAKA	24.0	0.0	24.0	0.03	418	398
6	GHANAPUR	29.1	0.0	29.1	0.04	424	396
7	GOOTY	169.4	0.0	169.4	0.23	429	395
8	HASAN	44.3	0.5	44.8	0.06	427	373
9	HIRIYUR	45.3	0.0	45.3	0.06	425	388
10	HOSUR	24.0	0.7	24.7	0.03	416	373
11	KAIGA	24.6	0.0	24.6	0.03	422	383
12	KARAIKUDI	535.1	0.0	535.1	0.72	436	400
13	KUDANKULAM	24.0	0.0	24.0	0.03	419	395
14	KHAMMAM	28.0	0.0	28.0	0.04	423	391
15	KALIVINDAPATTU	24.0	0.0	24.0	0.03	417	392
16	KOCHI	30.8	0.0	30.8	0.04	423	380
17	LANCO	24.2	0.0	24.2	0.03	419	396
18	MADURAI	24.0	0.0	24.0	0.03	415	392

19	MEPL	24.0	0.0	24.0	0.03	416	397
20	MUNIRABAD	24.0	0.0	24.0	0.03	414	381
21	MYSORE	60.8	0.7	61.5	0.08	431	371
22	NELLORE	24.0	0.0	24.0	0.03	413	394
23	NELLORE PS	0.0	0.0	0.0	0.00	417	398
24	NYVELI ST2	0.0	0.0	0.0	0.00	414	397
25	NYVELI 1 EXP	0.0	0.0	0.0	0.00	413	399
26	NYVELI 2 EXP	0.0	0.0	0.0	0.00	415	399
27	NARENDRA	24.4	0.0	24.4	0.03	428	394
28	NAGARJUNASAGAR	11.7	0.0	11.7	0.02	426	397
29	NUNNA	174.7	0.0	174.7	0.23	427	404
30	PALAKKAD	0.1	0.0	0.1	0.00	421	381
31	PONDY	0.0	0.0	0.0	0.00	416	396
32	PUGULUR	6.6	0.0	6.6	0.01	421	399
33	RAMAGUNDAM	0.1	0.0	0.1	0.00	420	401
34	SALEM	0.0	0.0	0.0	0.00	420	381
35	SEPL	0.0	0.0	0.0	0.00	417	398
36	SIMHADRI ST2	0.0	0.0	0.0	0.00	414	402
37	SRIPERAMBUDUR	1.5	0.0	1.5	0.00	416	391
38	TALRC	0.0	0.0	0.0	0.00	407	395
39	TRICHUR	0.3	0.4	0.7	0.00	422	378
40	TRICHY	0.0	0.0	0.0	0.00	411	389
41	TIRUNELVELI	0.6	0.0	0.6	0.00	421	388
42	TRIVENDAM	0.0	0.0	0.0	0.00	418	391
43	UDUMALPET	145.7	0.6	146.4	0.20	428	377
44	VALLUR	0.0	0.0	0.0	0.00	415	398
45	WARANGAL	2.1	0.0	2.1	0.00	421	394
46	YELHANKA	0.0	0.2	0.2	0.00	416	379
47	MADAKADRA	0.0	1.5	1.5	0.00	419	377
48	ALAMATHY	236.4	0.0	236.4	0.32	429	408
49	METT	0.0	0.0	0.0	0.00	419	393
50	NCTPS ST2	0.0	0.0	0.0	0.00	415	383

51	SALEM TN	0.0	673.0	673.0	0.90	385	366
52	SRIPERAMBUDUR TN	30.7	0.0	30.7	0.04	422	397
53	SVCHATRAM	0.0	0.0	0.0	0.00	409	386
54	BOOPALPALLY	10.6	0.0	10.6	0.01	424	402
55	CHITTOOR	4.6	0.0	4.6	0.01	422	394
56	DICHIPALLY	15.1	0.0	15.1	0.02	424	399
57	GAJWEL	8.3	0.0	8.3	0.01	424	401
58	GMR	0.0	1.0	1.0	0.00	409	375
59	GOUTHAMI	43.3	0.0	43.3	0.06	424	390
60	GVK	38.2	0.0	38.2	0.05	425	391
61	KONASEEMA	0.0	0.0	0.0	0.00	412	394
62	KONASEEMA	17.7	0.0	17.7	0.02	424	389
63	KTPS	0.0	0.0	0.0	0.00	418	395
64	MAHABOOBNAGAR	221.8	0.0	221.8	0.30	437	402
65	MALKARAM	189.9	0.0	189.9	0.26	432	402
66	MAMIDIPALLI	10.0	0.0	10.0	0.01	425	396
67	NARNOOR	110.7	0.0	110.7	0.15	427	396
68	NELLORE AP	3.1	0.0	3.1	0.00	420	401
69	SHANKARA PALLI	61.3	0.0	61.3	0.08	427	390
70	SIMHADRI ST1	0.0	0.0	0.0	0.00	394	394
71	SRISAILAM	280.6	0.0	280.6	0.38	429	401
72	VEMAGIRI	4.4	0.0	4.4	0.01	422	389
73	VTPS	0.2	0.0	0.2	0.00	420	396
74	VTSO2	0.0	0.0	0.0	0.00	410	390
75	KRISHNAPATNAM	0.0	0.0	0.0	0.00	416	399
76	BTPS	0.0	0.0	0.0	0.00	411	392
77	GUTTUR	0.0	0.0	0.0	0.00	420	382
78	HOODY	0.0	4.8	4.8	0.01	418	373
79	JINDAL	0.0	0.0	0.0	0.00	400	400
80	NEELAMANGALA	6.2	2.3	8.5	0.01	422	374
81	RTPS	0.0	0.0	0.0	0.00	415	390
82	TALAGUPPA	0.3	0.0	0.3	0.00	423	389

83	UPCL	0.0	0.0	0.0	0.00	420	399
84	TALAC	0.0	0.0	0.0	0.00	400	400
85	SOMANAHALLI	0.0	14.7	14.7	0.02	419	369
86	COASTAL ENERGN	0.0	0.0	0.0	0.00	419	398
87	TPCIL	0.0	0.0	0.0	0.00	416	416
88	NTPL	2.9	0.0	2.9	0.00	425	400
89	TIRUVALLAM	5.2	0.0	5.2	0.01	422	395
90	KARNOOL	208.5	0.0	208.5	0.28	430	399
91	RAICHUR PG	6.5	0.0	6.5	0.01	422	401
92	SATTENAPALLI	171.8	0.0	171.8	0.23	428	400
93	KOLAR	8.6	0.0	8.6	0.01	424	382
94	TIRUVALLAM TN	5.5	0.0	5.5	0.01	421	395
95	KAYATHAR	0.0	0.0	0.0	0.00	419	397
96	TUTICORAN PS	2.6	0.0	2.6	0.00	420	397
97	ILFS	0.0	0.0	0.0	0.00	417	417
98	NIZAMBAD	38.8	0.0	38.8	0.05	423	400
99	SRIKAKULAM	23.9	0.0	23.9	0.03	417	390
100	NAGAPATANAM	0.0	0.0	0.0	0.00	410	390
101	YTPS	0.0	0.0	0.0	0.00	417	401
102	SEIL	0.0	0.0	0.0	0.00	413	398
103	IL&FS	0.0	0.0	0.0	0.00	410	399
104	NAGAPATANAM_PG	0.0	0.0	0.0	0.00	414	399
105	KUDGI_PG	0.0	0.0	0.0	0.00	417	393
106	KOZHIKODE	2.8	3.0	5.8	0.01	439	368
107	KUDGI	0.0	0.0	0.0	0.00	417	393
108	JAMMALAMADUGU	448.6	0.0	448.6	0.60	436	405
109	MADUGIRI	278.9	0.0	278.9	0.37	433	389
110	GMR	0.0	0.0	0.0	0.00	410	390

111	HINDUJA	78.7	0.0	78.7	0.11	426	407
112	NCC	0.0	0.0	0.0	0.00	414	396
113	SINGARENI	0.9	0.0	0.9	0.00	429	400
114	SURYAPET	227.0	0.0	227.0	0.31	433	404
115	NP KUNTA	27.2	0.0	27.2	0.04	422	390
116	URAVAKONDA	521.8	0.0	521.8	0.70	439	407
117	DHAR	4.4	0.0	4.4	0.01	422	399
118	KARAMADAI	0.0	0.4	0.4	0.00	416	379
119	KAMUDHI	59.0	0.0	59.0	0.08	425	398
120	VEMAGIRI_PG	0.0	0.0	0.0	0.00	418	390
121	SRIKAKULAM_PG	0.0	0.0	0.0	0.00	417	390
122	KV KOTA	260.2	0.0	260.2	0.35	431	403
123	GHANI	214.9	0.0	214.9	0.29	429	398
124	KANARPATTI	0.0	0.0	0.0	0.00	417	395
125	NIZAMABAD	14.9	0.0	14.9	0.02	423	400
126	NARSAPUR	8.2	0.0	8.2	0.01	425	401
127	PALVADI	0.0	0.0	0.0	0.00	419	394
128	DINDI	182.2	0.0	182.2	0.24	430	403
129	RTPP	206.4	0.0	206.4	0.28	433	390
130	ASUPAKA	186.0	0.0	186.0	0.25	430	403
131	MAHESHWARAM_PG	42.2	0.0	42.2	0.06	424	401
132	MAHESHWARAM	53.2	0.0	53.2	0.07	426	401
133	PAVAGADA	175.2	0.0	175.2	0.24	430	387
134	MANALI	0.0	0.0	0.0	0.00	416	395
135	BELLARY PS	3.0	0.5	3.5	0.00	423	373
136	NNTPP	0.0	0.0	0.0	0.00	410	390
137	RASIPALYAM	10.3	0.0	10.3	0.01	423	390
138	ANNAIKAVADU	174.0	0.0	174.0	0.23	427	395
139	JAGURUPADU	0.0	0.0	0.0	0.00	410	390
141	KTPS 7	2.1	0.0	2.1	0.00	421	399
142	TTGS	0.0	0.0	0.0	0.00	416	390

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S. No.	Name of the 765kV substation	No of hours above 800kV	No of hours below 728kV	No of hours out of IEGC Range (iii)	VDI (iii/24)	Max (kV)	Min (kV)
1	NELLORE 765	2.4	0.1	1.1	0.0	801.9	756.8
2	KURNOOL 765	43.1	0.0	43.0	0.1	811.1	754.0
3	RAICHUR 765	13.6	0.0	13.6	0.0	807.5	760.6
4	TIRUVALLAM 765	74.1	0.0	74.1	0.1	814.8	752.3
5	NIZAMBAD 765	37.9	0.0	37.9	0.1	805.6	762.5
6	SRIKAKULAM 765	23.9	0.0	23.9	0.0	797.0	759.0

B) DETAILED REPORTS.

I. Detailed State wise breakup of installed capacity (MW)

AGENCY	HYDRO	THERMAL	GAS	DIESEL	WIND/OTHERS	NUCLEAR	TOTAL
ANDHRA PRADESH	1797.60	4410.00	272.00	—	1.00	---	6480.60
TELANGANA	2351.76	2882.50	—	—	1.00	---	5235.26
KARNATAKA	3669.45	5020.00	—	0.00	25.00	---	8714.45
KERALA	2017.40	---	—	159.96	150.16	---	2327.52
TAMILNADU	2221.90	4770.00	515.88	—	17.47	---	7525.25
PONDICHERRY	---	---	32.50	—	---	---	32.50
CENTRAL SECTOR	---	12090.00	359.58	—	---	3320.00	15769.58
PRIVATE	865.59	12690.00	5092.59	32.59	30254.61	---	48935.38
TOTAL	12923.70	41862.50	6272.55	192.55	30449.24	3320.00	95020.54

Note:

ij). NTPC's 1000MW capacity at Simhadri, 359.58MW capacity at Kayamkulam and NLC's 600MW capacity at Neyveli Stage I are fully dedicated to Andhra Pradesh, Kerala & Tamil Nadu respectively have been included under the IPPs of respective States.

ij). Nellore TPS (1 x 30 MW) in Andhra Pradesh permanently closed from 23.04.2005.

* The Installed Capacity is reconciled with the data received from states

(II) SALIENT FEATURES OF SYSTEM CONDITIONS.

INSTALLED CAPACITY DERATED (MW)	APTRANSCO**	TELANGANA	KPTCL	KSEB*	TNEB	PONDY	CENTRAL SECTOR	IPP	REGIONAL
Mar-2017	6455	6167	8047	2120	7525	32.5	11810	23281	59970
Mar-2018	6481	5235	8714	2328	7525	32.5	15770	48935	95020
% INCREASE (i)	0.40	-15.11	8.29	9.77	0.00	0.00	33.53	110.20	58.45

*BDPP Units Derated

**AP RE Installed Capacity Updated

ENERGY (GROSS) Unrestricted Requirement(MU)	APTRANSCO	TELANGANA	KPTCL	KSEB	TNEB	PONDY	REGIONAL
Mar-2017	5061	5540	6740	2174	9396	214	29126
Mar-2018	5517	6675	6881	2328	9868	226	31496
Energy Availability (MU)							
Mar-2017	5060	5538	6738	2172	9393	214	29115
Mar-2018	5512	6670	6874	2321	9859	226	31462
Shortage(-)/ Surplus(+)							
Mar 2017 (MU) / %	-2 / (-0.03)	-2 / (-0.03)	-2 / (-0.04)	-2 / (-0.09)	-3 / (-0.04)	0 / (-0.11)	-11 / (-0.04)
Mar 2018 (MU) / %	-5 / (-0.09)	-5 / (-0.08)	-7 / (-0.10)	-7 / (-0.29)	-10 / (-0.10)	0 / (-0.11)	-34 / (-0.11)

DEMAND Unrestricted Demand (MW)	APTRANSCO	TELANGANA	KPTCL	KSEB	TNEB	PONDY	REGIONAL
Mar-2017	7663	9191	10170	3858	14613	351	42277
Mar-2018	8983	10295	10819	3884	15251	369	47410
Availability (MW)							
Mar-2017	7661	9191	10170	3858	14584	350	42277
Mar-2018	8983	10284	10802	3884	15193	368	47210
Shortage(-)/ Surplus(+)							
Mar 2017 (MW) / %	-2 / (-0.03)	0 / (-0.00)	0 / (-0.00)	0 / (-0.00)	-29 / (-0.20)	-1 / (-0.21)	0 / (-0.00)
Mar 2018 (MW) / %	0 / (-0.00)	-11 / (-0.11)	-17 / (-0.16)	0 / (-0.00)	-58 / (-0.38)	-2 / (-0.41)	-200 / (-0.42)

IV) PERFORMANCE OF CONSTITUENTS

ENERGY GENERATED BY GENERATING STATIONS / UNITS IN SOUTHERN REGION DURING March-2018

ANDHRA PRADESH					
SL.NO.	STATION	EFFECTIVE INSTALLED CAPACITY (MW)		ENERGY GENERATION	
				Mar-18	From 01-04-17 To 31-03-2018
HYDRO					
1	T.B.DAM	(8x9)x80%	= 57.60	7.68	59.14
2	UPPER SILERU	4x60	= 240.00	37.29	406.50
3	DONKARAYI	1x25	= 25.00	7.55	119.44
4	LOWER SILERU	4x115	= 460.00	132.02	1159.55
5	SRISAILAM RBPH	7x110	= 770.00	98.96	533.52
6	NSR RT.CANAL.P.H	3x30	= 90.00	0.08	47.25
7	PENNA AHOBILAM	2x10	= 20.00	0.36	4.89
8	Mini Hydro & Nagarjunasagar Tailpond	1+2x25	= 51.00	0.03	1.60
	TOTAL		1797.60	303.48	2635.82
THERMAL					
1	VIJAYAWADA	6x210 + 1x500	= 1760.00	1187.87	10987.68
2	RAYALASEEMA	5x210	= 1050.00	749.25	6650.14
3	KRISHNAPATNAM	2x800	= 1600.00	724.49	5391.62
	TOTAL		4410.00	2661.61	23029.44
GAS/NAPTHA/DIESEL					
1	VIJESWARAM STAGE 1 (GAS)	2x33+1x34	= 100.00	50.59	514.93
2	VIJESWARAM STAGE 2 (GAS)	1x112.5+1x59.5	= 172.00	30.91	733.83
	TOTAL		272.00	81.51	1248.76
WIND/SOLAR					
1	SOLAR JURALA	1	= 1.00	0.00	0.00
	TOTAL		13.80	0.00	0.00
IPP					
1	MINI HYDRO	105.64	= 105.64	15.00	117.07
COAL					
1	SIMHADRI (AP) - NTPC	2x500	= 1000.00	311.22	3245.65
2	HINDUJA POWER CORPORATION LTD	2x520	= 1040.00	0.00	3528.25
3	CAPTIVE POWER PLANTS	0	= 0.00	0.00	0.00
GAS/NAPTHA/DIESEL					
1	GVK EXTENSION(GAS)	1x145+1x75	= 220.00	0.00	0.00
2	SPECTRUM (GAS)	1x46.8+2x46.1+1x68.88	= 208.31	102.76	568.58
3	LANCO (GAS)	2x115+1x125	= 351.49	126.44	642.29
4	ISOLATED GAS WELL (GAS) (LVS)	27.04	= 27.04	0.00	0.00
5	RELIANCE ENERGY LTD. (GAS)	1x140+1x80	= 220.00	0.00	0.00
6	VEMAGIRI POWER GENERATION LTD.(GAS)	1x233+1x137	= 370.00	0.00	0.00
7	GAUTAMI CCPP	2x145 + 1x174	= 464.00	0.00	0.00
8	KONASEEMA CCPP	145.9911+140.0899+165	= 444.08	0.00	0.00
9	GMR (BARG)	237	= 237.00	0.00	0.00
	Total		2541.92		
WIND / SOLAR / OTHERS					
1	SOLAR (Cuddapah, Ananthpur,Chittoor)	2147	= 2147.00	360.77	2769.99
2	WIND	3947	= 3947.00	0.00	0.00
3	BAGASSE+BIOMASS+WASTE BASED PP+CO-GENERATION (NC)	433.34	= 433.34	114.21	1047.34
4	MINI POWER PLANTS	89.098	= 89.10	0.00	0.00
	RE Total		6616.44		
	TOTAL		11304.00	1547.14	18832.08
	TOTAL ANDHRA PRADESH		17920.436	4593.74	45746.10

TELANGANA						
SL.NO.	STATION	EFFECTIVE INSTALLED CAPACITY (MW)	ENERGY GENERATION			
			Mar-18	From 01-04-17 To 31-03-2018		
HYDRO						
1	N'SAGAR	1x110+7x100.8	=	815.60	35.45	197.16
2	NSR LT.CANAL.P.H	2x30	=	60.00	0.00	12.65
3	NIZAMSAGAR	2x5	=	10.00	3.25	16.16
4	POCHAMPAD	4x9	=	36.00	4.29	55.37
5	SINGUR	2x7.5	=	15.00	1.73	11.38
6	JURALA	6x39	=	234.00	0.00	205.72
7	LOWER JURALA	6x40	=	240.00	0.00	126.21
8	PULICHINTALA	1x30	=	30.00	0.00	
9	MINI HYDEL	11.16	=	11.16	0.00	6.69
	TOTAL			2351.76	101.53	1514.01
THERMAL						
1	RAMAGUNDAM-B	1x62.5	=	62.50	39.30	487.43
2	KOTHAGUDEM-A	4x60	=	240.00	113.86	1213.54
3	KOTHAGUDEM-B	2x120	=	240.00	124.20	1255.98
4	KOTHAGUDEM-C	2x120	=	240.00	123.62	1332.78
5	KOTHAGUDEM-D	2x250	=	500.00	360.44	3419.78
6	KOTHAGUDEM ST VI	1x500	=	500.00	389.48	3614.46
7	KAKATIYA ST1&ST2	1x500+1x600	=	1100.00	846.23	7703.08
	TOTAL			2882.50	1997.13	19027.05
WIND/SOLAR						
1	Solar	1*1		1.00	0.00	0.00
	TOTAL			1.00	0.00	0.00
IPP						
1	MINI HYDRO	0	=	0.00	0.00	87.79
COAL						
1	SINGARENI TPS	2x600	=	1200.00	801.47	2802.94
WIND / SOLAR / OTHERS						
	Solar	3320	=	3320.00		
1	BAGASSE+BIOMASS+WASTE BASED PP+CO-GENERATION (NC)	293.805	=	293.81	31.00	328.00
2	WIND	100.8	=	100.80	15.09	223.21
	RE TOTAL			3714.61		
	TOTAL IPP			4914.61	1330.67	6300.17
	TOTAL TELANGANA			10148.865	3429.33	26841.22
KARNATAKA						
SL.NO.	STATION	EFFECTIVE INSTALLED CAPACITY (MW)	ENERGY GENERATION			
			Mar-18	From 01-04-17 To 31-03-2018		
HYDRO						
1	LINGANAMAKKI.P.H.	2x27.5	=	55.00	16.91	123.43
2	JOG (MGHES)	4x21.6+4x13.2	=	139.20	13.85	192.81
3	NAGJHERI	1x135+5x150	=	885.00	217.87	1526.57
4	SUPA	2x50	=	100.00	47.75	290.93
5	VARAHI	4x115	=	460.00	68.14	724.25
6	BHADRA POWER HOUSE	1x7+2x12.1+1x2+6	=	39.20	3.66	6.53
7	SIVANSAMUDRAM	6x3+4x6	=	42.00	4.60	166.05
8	SHIMSHA	2x8.6	=	17.20	34.14	70.68
9	MUNIRABAD	1x10 + 3x9	=	28.00	0.30	42.53
10	T.B.DAM SHARE (20 %)	8x9(20%)	=	14.40	1.65	14.52
11	GHATAPRABHA	2x16	=	32.00	4.31	40.16
12	MANI DAM.P.H.	2x4.5	=	9.00	1.97	16.36
13	MINI HYDRO	1.4+0.35+2.7	=	4.45	0.00	0.00
14	MALLAPUR	2x4.5	=	9.00	0.00	0.00
15	KADRA	3x50	=	150.00	12.08	191.12
16	KODASALLI	3x40	=	120.00	18.25	167.17
17	SHARAVATHI TAIL RACE	4x60	=	240.00	33.91	275.95
18	ALMATTI	1x15+5x55	=	290.00	15.68	449.78
	TOTAL			3669.45	855.55	7028.96
THERMAL						
1	RAICHUR.T.PS.	7x210 +1x250	=	1720.00	1002.29	11316.03
2	BELLARY TPS	2x 500+1x700	=	1700.00	538.95	4809.47
3	YERAMARAS TPS	2x800	=	1600.00	257.47	773.22

	TOTAL		5020.00	1541.24	16898.72
<u>GAS/NAPTHA/DIESEL</u>					
<u>WIND/SOLAR</u>					
1	SOLAR	25.00	= 25.00	4.26	32.84
	TOTAL		29.55	4.57	81.91

IPP						
HYDRO						
1	MINI HYDEL	809.09	=	809.09	0.00	0.00
COAL						
1	UPCL(THERMAL)	2x600	=	1200.00	652.83	6292.86
2	JINDAL (COAL & COREX)	2x130+4x300	=	1460.00	333.17	2684.41
GAS/NAPTHA/DIESEL						
1	TATA ELECTRIC (DIESEL)	5x16.26	=	0.00	0.00	0.00
2	RAYAL SEEMA ALKALIES (DIESEL)	3x12	=	0.00	0.00	0.00
3	I T P L (DIESEL)	9	=	0.00	0.00	0.00
WIND / SOLAR / OTHERS						
1	WIND MILL	3504	=	3634.00	0.00	0.00
2	CO-GENERATION+Biomass	1635.75	=	1635.75	1057.26	9899.49
3	SOLAR	3764	=	3764.00	0.00	0.00
	RE TOTAL			9033.75		
	TOTAL IPP			12502.84	2043.26	18876.76
	TOTAL KARNATAKA			21536.590	4444.62	42886.35
KERALA						
SL.NO.	STATION	EFFECTIVE INSTALLED CAPACITY (MW)	ENERGY GENERATION			
			Mar-18	From 01-04-17 To 31-03-2018		
HYDRO						
1	KUTTIADI + EXTENTION + ADDL. EXTN.	3x25 + 50 +50+50	=	225.00	48.59	598.58
2	SHOLAYAR	3x18	=	54.00	23.16	190.28
3	PORINGALKUTHU	4x8	=	32.00	2.31	122.12
4	PORIG. L. BANK	16	=	16.00	9.81	104.54
5	PALLIVASAL	3x7.5+3x5	=	37.50	15.31	176.70
6	SENGULAM	4x12	=	48.00	3.76	134.40
7	PANNIAR	2x16	=	32.00	19.89	123.49
8	NERIAMANGALAM + EXTENSION	3x17.5 +25	=	77.50	22.38	298.25
9	SABARIGIRI	2x60 + 4x55	=	340.00	167.27	923.80
10	IDUKKI	3x130+3x130	=	780.00	249.06	1437.79
11	IDAMALAYAR	2x37.5	=	75.00	42.44	237.92
12	KALLADA	2x7.5	=	15.00	6.50	29.45
13	PEPPARA	3	=	3.00	0.10	5.72
14	MADUPETTY	2	=	2.00	0.59	2.61
15	MALAMPUZHA	1x2.5	=	2.50	0.00	1.23
16	L.PERIYAR	3x60	=	180.00	21.90	491.26
17	KAKKAD	2x25	=	50.00	22.25	152.86
18	CHEMBUKADAVU	1x2.7+1x3.75	=	6.45	0.00	10.64
19	URUMI	1 x 3.75 + 1 x 2.4	=	6.15	0.00	11.18
20	MALANKARA	3 x 3.5	=	10.50	3.38	29.01
21	LOWER MEENMUTTY	2x1.5 + 1x0.5	=	3.50	0.03	4.91
22	KUTTIADI TAIL RACE	3 x 1.25	=	3.75	0.67	8.21
23	POOZHITHODE	3 x 1.60	=	4.80	0.00	11.65
24	RANIPERUNADU	2 x 2	=	4.00	0.58	6.40
25	VILANGAD	3x2.5	=	7.50	0.00	15.43
26	PEECHI	1 x 1.25	=	1.25	0.21	1.71
	TOTAL			2017.40	660.21	5130.12
GAS/NAPTHA/DIESEL						
1	BRAHMAPURAM DGPP (DIESEL)*	3x21.32	=	63.96	0.14	0.46
2	KOZHICODE DPP (DIESEL)*	6x16	=	96.00	0.91	1.31
	TOTAL			159.96	1.05	1.76
WIND						
1	WIND MILL		=	59.30	0.99	7.91
2	solar			90.86		
	TOTAL			150.16	0.99	7.91
IPP HYDRO						
1	MANIYAR	3x4	=	12.00	2.22	27.15
2	KUTHUNGAL	3x7	=	21.00	4.74	33.10
3	ULLUNGAL	2x3.5	=	7.00	1.80	16.15
4	IRUTTUKANAM	1x3	=	3.00	0.32	24.20
5	KARIKKAYAM	3 x 3.5	=	10.50	3.41	36.38
6	MEENVALLAM	1 x 3	=	3.00	0.04	7.66
				56.50		
GAS/NAPTHA/DIESEL						

1	RGCCPP,KAYAMKULAM (KSEB) - NTPC	2x116.6(GT)+1x126.38(ST)	=	359.58	0.00	4.06
2	BSES (NAPTHA)	3x40.5(GT)+1x35.5(ST)	=	157.00	0.00	62.12
3	KASARGODE (DIESEL)	3x7.31	=	21.93	0.00	62.12
4	MPS STEEL CASTINGS	1x10	=	10.00	0.00	0.00
				548.51		
<u>WIND/OTHERS</u>						
1	AGALI+RAMAKKELMEDU	18.6+14.25	=	57.25	5.71	95.47
2	solar	15	=	59.18	9.29	55.30
3	PCBL Co-Generation	10	=	20.00	4.10	47.50
RE TOTAL				136.43		
TOTAL IPP				741.44	31.64	471.19
TOTAL KERALA				3068.960	693.89	5610.99

Note: RGCCPP, Kayamkulam (NTPC) of 359.58 MW capacity Naptha based plant, fully dedicated to Kerala has been included.

TAMILNADU						
SL.NO.	STATION	EFFECTIVE INSTALLED CAPACITY (MW)	ENERGY GENERATION			
			Mar-18	From 01-04-17 To 31-03-2018		
HYDRO						
1	PYKARA	3x6.65+1x11+2x14	=	58.95	0.00	0.97
2	PYKARA MICRO	1x2	=	2.00	0.88	3.40
3	PYKARA ULTIMATE (PUSHEP)	3x50	=	150.00	39.19	233.06
4	MOYAR	3x12	=	36.00	13.27	79.71
5	MARAVAKANDI	1x0.75	=	0.75	0.13	0.64
6	KUNDAH-I	3x20	=	60.00	18.98	115.09
7	KUNDAH-II	5x35	=	175.00	50.24	336.87
8	KUNDAH-III	3x60	=	180.00	22.58	172.26
9	KUNDAH-IV	2x50	=	100.00	3.39	72.48
10	KUNDAH-V	2x20	=	40.00	7.55	39.25
11	SURULIYAR	1x35	=	35.00	4.99	66.75
12	KADAMPARAI	4x100	=	400.00	48.73	341.26
13	ALIYAR	1x60	=	60.00	0.00	93.72
14	POONACHI	1x2	=	2.00	0.02	0.42
15	METTUR DAM	4x12.5	=	50.00	1.46	51.01
16	METTUR TUNNEL	4x50	=	200.00	0.00	142.35

TAMILNADU

SL.NO.	STATION	EFFECTIVE INSTALLED CAPACITY (MW)	ENERGY GENERATION	
			Mar-18	From 01-04-17 To 31-03-2018
17	LOWER METTUR BARRIAGE - 1 TO 4	8x15 = 120.00	1.70	113.22
18	BHAVANISAGAR MICRO	4x2 = 8.00	0.00	12.18
19	PERIYAR	4x35 = 140.00	0.00	248.72
20	VAIGAI	2x3 = 6.00	0.00	5.62
21	PAPANASAM	4x8 = 32.00	6.71	87.02
22	SERVALAR	1x20 = 20.00	0.00	19.54
23	SARKARAPATHY	1x30 = 30.00	0.00	95.54
24	SHOLAYAR	2x35+25 = 95.00	0.00	152.26
25	KODAYAR	1x60+1x40 = 100.00	0.16	109.96
26	LOWER BHAVANISAGAR	2X4 = 8.00	0.00	3.71
27	SATHANUR DAM PH	1x7.5 = 7.50	3.12	10.23
28	KUNDAH-VI (Parson Valley)	1x30 = 30.00	3.12	10.19
29	MICRO TOTAL	0.70+1.95+2.5+4+1.3+5.25 = 15.70	0.13	21.74
30	BHAVANI KATTALAI BARRAGE - I & II	4x15 = 60.00	0.28	58.31
	TOTAL	2221.90	226.64	2697.47

THERMAL

COAL/LIGNITE

1	ENNORE.T.P.S	2x60+3x110 = 450.00	0.00	0.00
2	TUTUCORIN.T.P.S	5x210 = 1050.00	657.04	5427.55
3	METTUR.T.P.S	4x210 + 1x600 = 1440.00	874.20	7873.00
4	NORTH CHENNAI T.P.S	3x210 + 2x600 = 1830.00	1188.93	10146.03
	TOTAL	4770.00	2720.16	23446.58

GAS/NAPTHA/DIESEL

1	BASIN BRIDGE (NAPTHA)	4x30 = 120.00	0.00	6.11
2	KOVIL KALAPPAL (GAS)	1x70+1x37.88 = 107.88	23.78	305.09
3	VALATHUR (GAS) STG1	1x60+1x35 = 95.00	54.17	688.90
4	VALATHUR (GAS) STG2	1 x 60 + 1 x 32 = 92.00	54.56	602.86
5	KUTTALAM (GAS)	1x64+1x37 = 101.00	34.12	362.21
	TOTAL	515.88	166.64	1965.16

WIND / SOLAR

1	TNEB WIND MILL	17.465 = 17.47	0.00	0.00
	TOTAL	17.47	0.00	0.00

IPP

LIGNITE/THERMAL

1	NEYVELI-I (TN) - NLC	6x50+3x100 = 600.00	305.44	3531.01
2	ST - CMS	250 = 250.00	130.04	903.19
		850.00		

GAS/NAPTHA/DIESEL

1	GMR POWER (DIESEL)	4x49 = 196.00	0.00	0.00
2	SAMALPATTY (DIESEL)	7x15.1 = 105.66	0.00	0.00
3	MADURAI POWER CL (DIESEL)	106 = 106.00	0.00	0.00
4	P P NALLUR (NAPTHA)	330.5 = 330.50	0.00	0.00
5	ABAN POWER (GAS)	74.41+38.81 = 113.20	41.96	474.19
6	ARKEY ENERGY(PENNA)(GAS)	1x38 + 2x6.8 + 1x20 = 52.80	30.57	371.39
		904.16		

WIND / SOLAR / OTHERS

1	WIND MILL *	7895.490	=	7895.49	332.24	9307.48
2	SOLAR	1950.000	=	1950.00	295.44	2714.63
3	CO-GENERATION	673.400	=	673.40	799.610	6159.76
4	BIO-MASS & CPP	234.500	=	234.50		
	RE TOTAL			10753.39		
	TOTAL IPP			12507.55	1935.30	23461.66
	TOTAL TAMIL NADU			20032.80	5048.75	51570.87
				20032.80		

Note: Neyveli-I (NLC) of 600 MW capacity Lignite based plant, fully dedicated to Tamil Nadu has been included under Central Sector.

PONDICHERRY						
SL.NO.	STATION	EFFECTIVE INSTALLED CAPACITY (MW)	ENERGY GENERATION			
			Mar-18	From 01-04-17 To 31-03-2018		
GAS/NAPTHA/DIESEL						
1	KARAIKAL POWER PLANT (GAS)	22.9 + 9.6	=	32.50	0.00	0.00
	TOTAL			32.50	0.00	0.00
	TOTAL PONDICHERRY			32.50	0.00	0.00
IPP UNDER OPEN ACCESS						
GAS/NAPTHA/DIESEL						
1	LANCO KONDAPPILLI POWER LTD. ST2&ST3	233 + 133+2*(233 + 133)	=	1098.00	126.44	642.29
2	SIMHAPURI ENERGY PVT LTD	4 x 150	=	600.00	0.00	44.73
3	MEENAKSHI ENERGY PVT LTD	2 x 150	=	300.00	0.00	552.04
4	COASTAL ENERGY	2x600	=	1200.00	62.18	2564.19
5	TPCIL	2x660	=	1320.00	470.75	5368.28
6	IL&FS	2x600	=	1200.00	401.60	3472.96
7	SGPL	2x660	=	1320.00	0.00	0.00
	TOTAL			7038.00	1060.97	12644.49
	TOTAL IPP UNDER OPEN ACCESS			7038.00	1060.97	12644.49
CENTRAL SECTOR						
SL.NO.	STATION	EFFECTIVE INSTALLED CAPACITY (MW)	ENERGY GENERATION			
			Mar-18	From 01-04-17 To 31-03-2018		
THERMAL						
COAL						
1	RAMAGUNDAM T.P.S (ISGS) - NTPC	3x200+4x500	=	2600	1779.03	19580.29
2	TALCHER STAGE II (ISGS) - NTPC	4x500	=	2000	1476.83	15444.79
3	SIMHADRI STAGE - II - NTPC	2x500	=	1000	574.68	5815.55
4	VALLUR TPS - NTPC	3x500	=	1500	701.69	7862.10
5	NTPL	2X500	=	1000	526.80	5574.42
6	NTPC KUDGI	2x800	=	1600	409.21	1193.93
LIGNITE						
7	NEYVELI-II (ISGS) - NLC	7x210	=	1470	1005.40	10425.73
8	NEYVELI TPS-I (Expansion) (ISGS) - NLC	2x210	=	420	307.37	3266.20
9	NEYVELI TPS-II (Expansion) (ISGS) - NLC	2 x 250	=	500	120.64	1939.15
	TOTAL			12090.00	6901.65	71102.17
NUCLEAR						
10	M.A.P.S KALPAKAM (ISGS) - NPC	2x220	=	440.00	167.08	4010.60
11	KAIGA A.P.S (ISGS) - NPC	4x220	=	880.00	665.53	8617.91
12	KUDANKULAM A.P.S (ISGS) - NPC	2x1000	=	2000.00	632.22	10009.50
	TOTAL			3320.00	1464.83	22638.01
SOLAR						
13	RAMANGUNDAM	10.000	=	10.00	0.00	0.00
	TOTAL			10.00	0.00	0.00
	TOTAL CENTRAL SECTOR			15420.00	8366.48	93740.18
	GRAND TOTAL			95198.15	27637.77	279040.21

V) RESERVOIR PARTICULARS

NAME OF RESERVOIR	STORAGE						INFLOWS
	MDDL (M)	FRL (M)	LEVEL (M)		ENERGY (MU ₃)		
			As on 1 st	As on 31st	As on 1 st	As on 31st	
JALAPUT	818.39	838.40	836.43	803.03	450.00	358.00	-92.00
LINGANAMAKKI	522.73	554.50	542.53	540.12	1636.00	1274.00	-362.00
SUPA	495.00	564.00	543.70	540.43	1566.00	1376.00	-190.00
IDDUKKI	694.94	732.43	718.61	714.99	1146.00	928.00	-218.00
KAKKI	908.30	981.45	974.70	969.05	674.00	525.00	-149.00
NILGIRIS	---	0	0	0.00	747.00	750.00	3.00

VI) a) BRIEF DESCRIPTION OF GRID DISTURBANCES:-

S.NO.	ELEMENT NAME	Date Of tripping	Time of Tripping	Date of Restoration	Time of Restoration	Category	Generation/Load Loss	Brief details
1	1. 220kV Bidnal - Saundatti 2. 220kV Bidnal - Hubballi ckt-1 3. 220kV Hubli- Narendra ckt-1&2 4. 220kV Hubli-Bidnal ckt-2 5. 220kV Nagihari-Bidnal	7-Mar-18	06:45	07-03-2018	07:15	GD-1	642 MW	Complete outage of 220kV Hubli, Ambewadi and Nagihari substations of KPTCL: There was heavy fog in the area and several 220kV lines tripped on distance protection. 220kV Hubli-Bidnal and 220kV Nagihari-Bidnal also tripped on over current protection which relted in tripping of running units at Nagihari on over frequency protection. Complete outage of 220kV Hubli, Ambewadi and Nagihari stations occurred due to cascaded trippings.
2	All elements connected to 220kV stations Narendra(KPTCL),Belgaum,Chikkodi,Gataprabha ,MKHubli,Mahalingapura,Soudatti,Athani and Kudachi tripped.	7-Mar-18	09:13	7-Mar-18	09:29	GD-1	460MW	Complete outage of 220kV Narendra(KPTCL),Belgaum,Chikkodi,Gataprabha,MKHubli,Mahalingapura,Soudatti,Athani and Kudachi. Triggering incident was tripping of 500MVA ICT at Narendra. This resulted in overloading of downstream Karnataka system.
3	1. 220kV Kaiga - Kadra 2. 220kv Kadra-Kodasalli 3. 400/220kV ICT at Narendra 4. All elements connected to 220kV Narendra(KPTCL), Bidnal, SRS Hubballi, Ambewadi Haveri, Karwar,Belgaum,Chikkodi, Soudatti,ML Pura,Athani ,Kudachi,Gataprabha,MK Hubli ,NPH,Kodasalli and Kadra tripped.	8-Mar-18	10:01	8-Mar-18	10:36	GD-1	290/500 MW	Complete outage of following 220kV stations of KPTCL Narendra(KPTCL), Bidnal, SRS Hubballi, Ambewadi Haveri, Karwar,Belgaum,Chikkodi, Soudatti,ML Pura,Athani ,Kudachi,Gataprabha,MK Hubli ,NPH,Kodasalli and Kadra. 220kV Kaiga-kadra and 220kv Kadra-Kodasalli lines tripped on backup overcurrent protection. 400/220kV Narendra ICT tripped on over load protection. Running units at Nagihari and Kodasalli tripped due to non-availability of evacuation lines. Cascaded tripping occurred due to overloading of 220kV network and there was complete outage of several stations of KPTCL.
4	1. 220kV Kemar - MSEZ ckt-1&2 2. 220kV Kemar - Udupi ckt-1&2 3. 220kV Kemar - Varahi Ckt-1,2 &3 4. 220/110kv ICT-1&2	14-Mar-18	18:45	14-Mar-18	19:40	GD-1	500 MW LOAD LOSS	Complete outage of 220kV Kemar, MSEZ Bajpe and Kavoor. Trippings occurred due to rain and heavy lightning in Kemar area.
5	1. 220kV Varahi-Kemar Ckt-1,2 &3 2. 220kV Varahi-Shimoga Ckt-1&2 3. 4 units of 115 MW each at Varahi PS	15-Mar-18	22:36	16-Mar-18	00:36	GD-1	459 MW	Complete outage of 220kV Varahi power station: There was Y-phase to ground fault on 220kV Varahi-Shimoga line-2. Consequent to persisting of fault in "Y" phase the breaker failure relay operated resulting in operation of 220kV bus bar protection at Varahi, tripping all the connected lines and Varahi running units
6	1. 400kV Nellore-Sriperumbudur Ckt-1&2 2. 400kV Tiruvalum - Sriperumbudur 3. 400kV SVChatram - Sriperumbudur 4. 400kV Chitoor - Sriperumbudur 5. 400/230kV ICT-1, 2 & 3 at Sriperumbudur 6. 400/110kV ICT-4 at Sriperumbudur	24-Mar-18	18:01	24-Mar-18	18:21	GD-1	--	Complete outage of 400kV Sriperumbudur station: There was CT burst of Y-phase 400/220kV ICT-2 at Sriperumbudur. This resulted in tripping of all the connected feeders and ICTs.
7	1. 220 KV GazuwakaPG - Gazuwaka 2. 220 KV GazuwakaPG - MRS Ckt-1&2 3. 220 KV GazuwakaPG - Pendurthi Ckt-1&2 4. 220kV GazuwakaPG-Kalpakkam ckt-1&2 5. 220kV GazuwakaPG-Gangavaram 6. 220kV Kalpakka-Dairy Farm Ckt-2 7. 220kV Pendurthi - Dairy Farm Ckt-1&2 8. 220kV Pendurthi-Garividi Ckt-1&2 9. 220kV Pendurthi - BD Palem	27-Mar-18	16:14	27-Mar-18	17:03	GD-1	700 MW LOAD LOSS	Complete outage of 220kV Vizag (Gazuwaka) switching station: Triggering incident was R-phase CT blast. This resulted in tripping of all the connected elements due to operation of bus bar protection.
8	1. 220kV Sedam - Humnabad Ckt-1&2 2. 220kV Sedam - Tandur 3. 220kV Sedam - Raichur TPS ckt-1 &2 4. 220kV Sedam - Shahapur	30-Mar-18	17:55	30-Mar-18	18:55	GD-1	44 MW LOAD LOSS	Complete outage of 220kV Sedam station. Bus bar protection operated. Details awaited.
9	All elements connected to 220kV Stations Kozhikode, Area kode, Nallalam, Vadakara, Kanhirode, Malaparamba,Taliparamba.	31-Mar-18	17:15	31-Mar-18	17:34	GD-1	800 MW LOAD LOSS	Disturbance in North Kerala: Triggering incident was tripping of 400/220 ICT#1&2 at 400kV Kozhikode station due to operational mistake while charging 400/220kV ICT-3 at Kozhikode.

b) BRIEF DESCRIPTION OF GRID INCIDENCES:-

S.NO.	ELEMENT NAME	Date Of tripping	Time of Tripping	Date of Restoration	Time of Restoration	Category	Generation/Load Loss	Brief details
1	1. 220kV Sharavathy-Sirsi ckt-2 2. 220kV Sharavathy - Shimoga ckt-3&4 3. 220kV Sharavathy-Talaguppa ckt-2 4. Generating Unit#6,7,8,9&10 at sharavathy	15-Mar-18	22:05	16-03-2018	13:00	GI-1	234 MW Gen Loss.	Multiple tripping at 220kV Sharavaty PS: Triggering incident was phase to phase fault (Y-B ph) which resulted in operation of bus bar protection.

2	1. 400kV Guttur - Narendra-1 400kv Guttur - Hiriyur-2 400kV Guttur - JSW 400kV Guttur - Munirabad	2. 3. 4.	17-Mar-18	08:25	17-Mar-18	09:24	GI-2	---	Multiple tripping at 400kv Guttur SS: 400kV Guttur-Kaiga-1 breaker was in lockout condition. It was intended to take Kaiga line-1 on tie CB. While carrying out this soperation bus bar protection operated at Guttur resulting in tripping of all connected elements.
3	1. 220kV Trichur-Palakkad-1 2. 220kV Trichur - Lower Periyar-1 220kV Trichur-Shornur 4. 220kV Trichur-Ellapully 5. 400/220kV ICT#2&3	3.	26-Mar-18	21:27	26-Mar-18	23:24	GI-I	250 MW Load Loss	Multiple tripping at 220kV Trichur station: Triggering incident was bus section Y-phase CT flashover. This resulted in tripping of all the elements conncted to bus section 1A and 1B.
4	1. 400kV Mysore-Kozhikode-2 400/220kV ICT-1 &2 at Kozhikode	2.	31-Mar-18	17:15	31-Mar-18	17:44	GI-2	---	Multiple tripping at 400kV Kozhikode: While taking ICT-3 into service, 400kV Mysore ckt-2 and 400/220kV ICT-1&2 tripped.

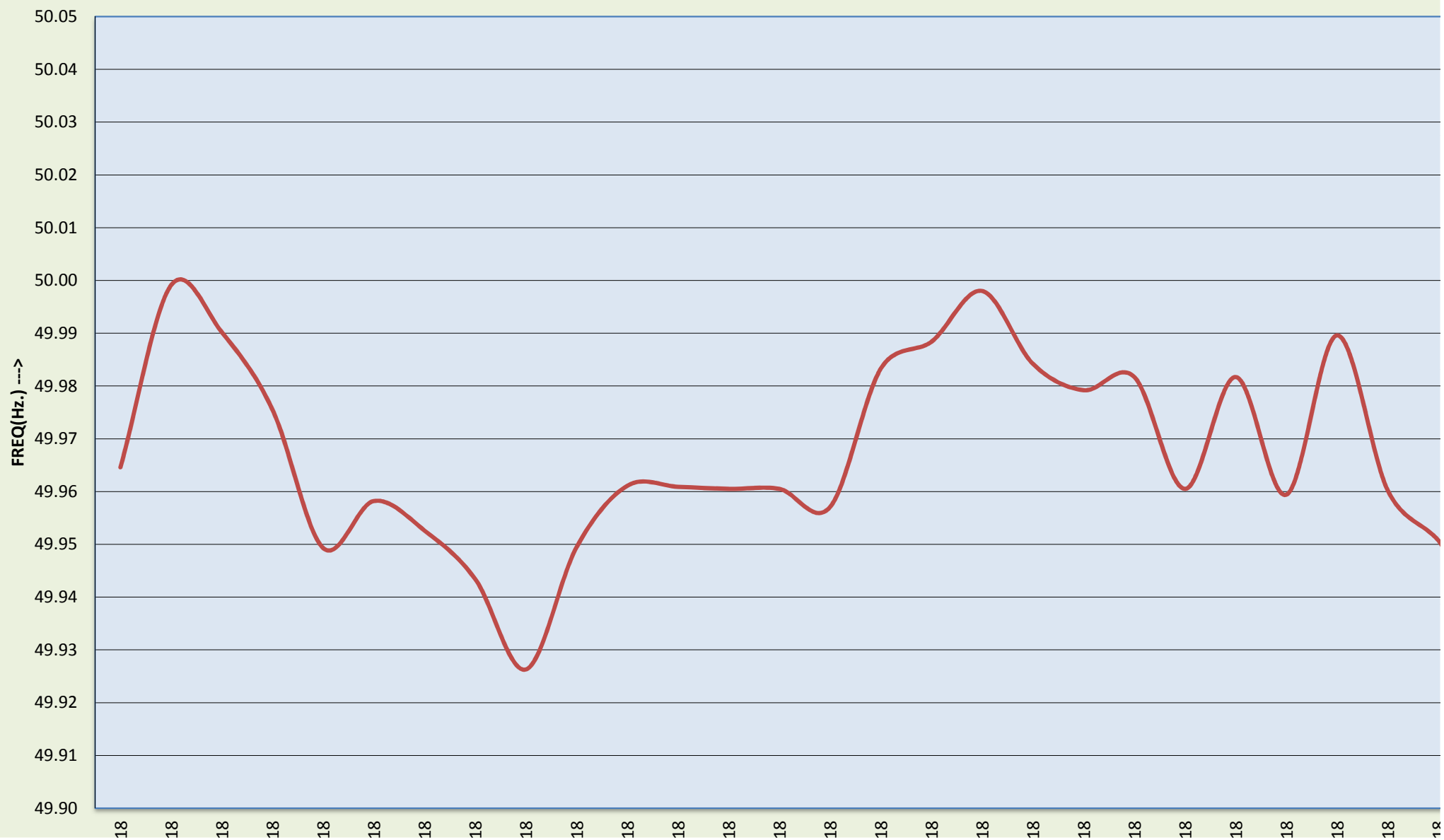
VII) DETAILS OF CAPACITORS INSTALLED (All figures in MVAR) :-

STATE	Installed as on 31.03.2017	Additional Requirement During 2017-18	Actual Addition During 2017-18 upto 31.05.17	Balance
APTRANSCO	4786.40	1649.00	70.40	1578.60
TSTRANSCO	3637.00	837.20	0.00	837.20
KPTCL	6141.00	-	-	-
KSEB	1040.20	0.00	0.00	0.00
TNEB	3614.41	100.80	0.00	100.80
PUDUCHERY	77.02	45.80	0.00	45.80
TOTAL	19296.03	2632.80	70.40	2562.40

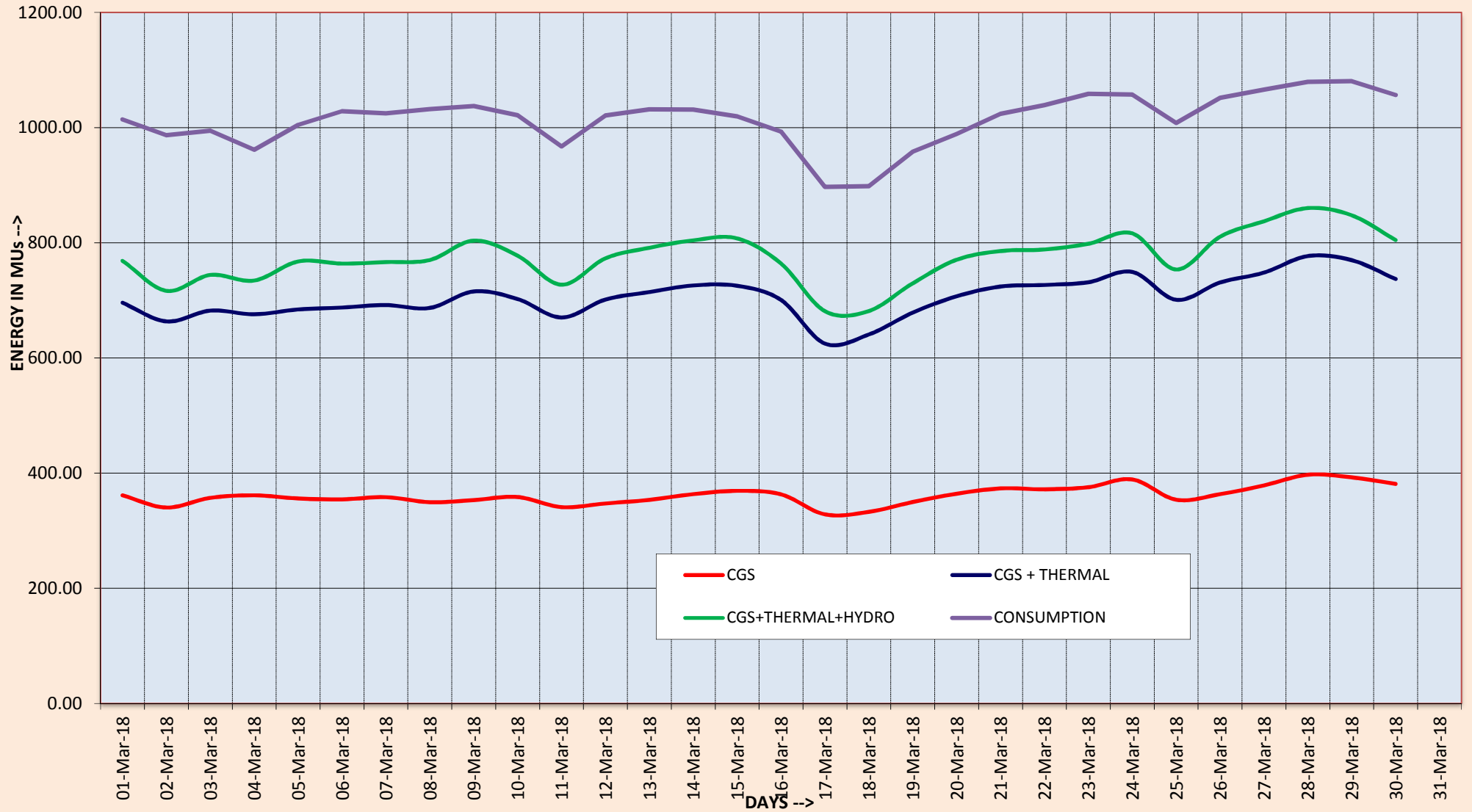
FREQUENCY PROFILE FOR March-2018

	MAX	MIN	AVG	<49.9	49.9-50.05	>50.05	FVI	STD_DEV
01-Mar-18	50.17	49.77	49.96	12.93	81.26	5.81	0.057	0.045
02-Mar-18	50.17	49.83	50.00	2.00	82.05	15.95	0.050	0.025
03-Mar-18	50.15	49.83	49.99	4.91	85.07	10.02	0.051	0.027
04-Mar-18	50.15	49.84	49.98	7.63	85.53	6.84	0.051	0.032
05-Mar-18	50.16	49.76	49.95	20.64	75.01	4.35	0.061	0.062
06-Mar-18	50.16	49.79	49.96	15.30	79.62	5.08	0.057	0.050
07-Mar-18	50.17	49.76	49.95	18.36	77.14	4.50	0.060	0.059
08-Mar-18	50.18	49.75	49.94	22.85	74.12	3.03	0.060	0.068
09-Mar-18	50.13	49.70	49.93	32.89	64.26	2.85	0.067	0.099
10-Mar-18	50.17	49.76	49.95	21.11	74.91	3.98	0.061	0.062
11-Mar-18	50.20	49.80	49.96	13.01	82.97	4.02	0.055	0.045
12-Mar-18	50.14	49.81	49.96	13.18	82.40	4.42	0.054	0.045
13-Mar-18	50.18	49.75	49.96	14.21	80.09	5.69	0.061	0.053
14-Mar-18	50.17	49.68	49.96	15.20	79.26	5.54	0.061	0.053
15-Mar-18	50.17	49.77	49.96	17.13	78.35	4.50	0.062	0.056
16-Mar-18	50.16	49.79	49.98	5.56	85.22	9.17	0.053	0.031
17-Mar-18	50.15	49.81	49.99	3.43	85.89	10.68	0.050	0.026
18-Mar-18	50.16	49.84	50.00	1.85	85.58	12.57	0.047	0.022
19-Mar-18	50.17	49.81	49.98	8.73	79.87	11.40	0.058	0.037
20-Mar-18	50.17	49.82	49.98	7.79	83.47	8.74	0.054	0.034
21-Mar-18	50.25	49.78	49.98	6.33	86.17	7.50	0.053	0.031
22-Mar-18	50.13	49.79	49.96	15.08	79.14	5.78	0.057	0.049
23-Mar-18	50.16	49.81	49.98	7.28	81.50	11.22	0.056	0.034
24-Mar-18	50.24	49.77	49.96	15.30	79.13	5.57	0.059	0.051
25-Mar-18	50.17	49.80	49.99	5.13	82.96	11.91	0.053	0.029
26-Mar-18	50.21	49.75	49.96	15.46	78.28	6.26	0.062	0.054
27-Mar-18	50.17	49.73	49.95	24.79	68.40	6.81	0.072	0.077
28-Mar-18	50.14	49.73	49.94	28.74	67.52	3.74	0.062	0.077
29-Mar-18	50.18	49.71	49.95	19.87	74.48	5.64	0.068	0.070
30-Mar-18	50.22	49.80	49.99	4.87	79.78	15.35	0.057	0.032
31-Mar-18	50.20	49.87	50.02	1.09	75.06	23.86	0.052	0.030
AVERAGE	50.17	49.78	49.97	12.99	79.18	7.83	0.06	0.05
MAX	50.25	21-03-2018				27-03-2018	0.072	0.099
MIN	14-03-2018	49.68				18-03-2018	0.047	0.022

FREQUENCY PROFILE FOR THE MONTH OF March-2018



REGIONAL AVAILABILITY DURING THE MONTH OF March-2018



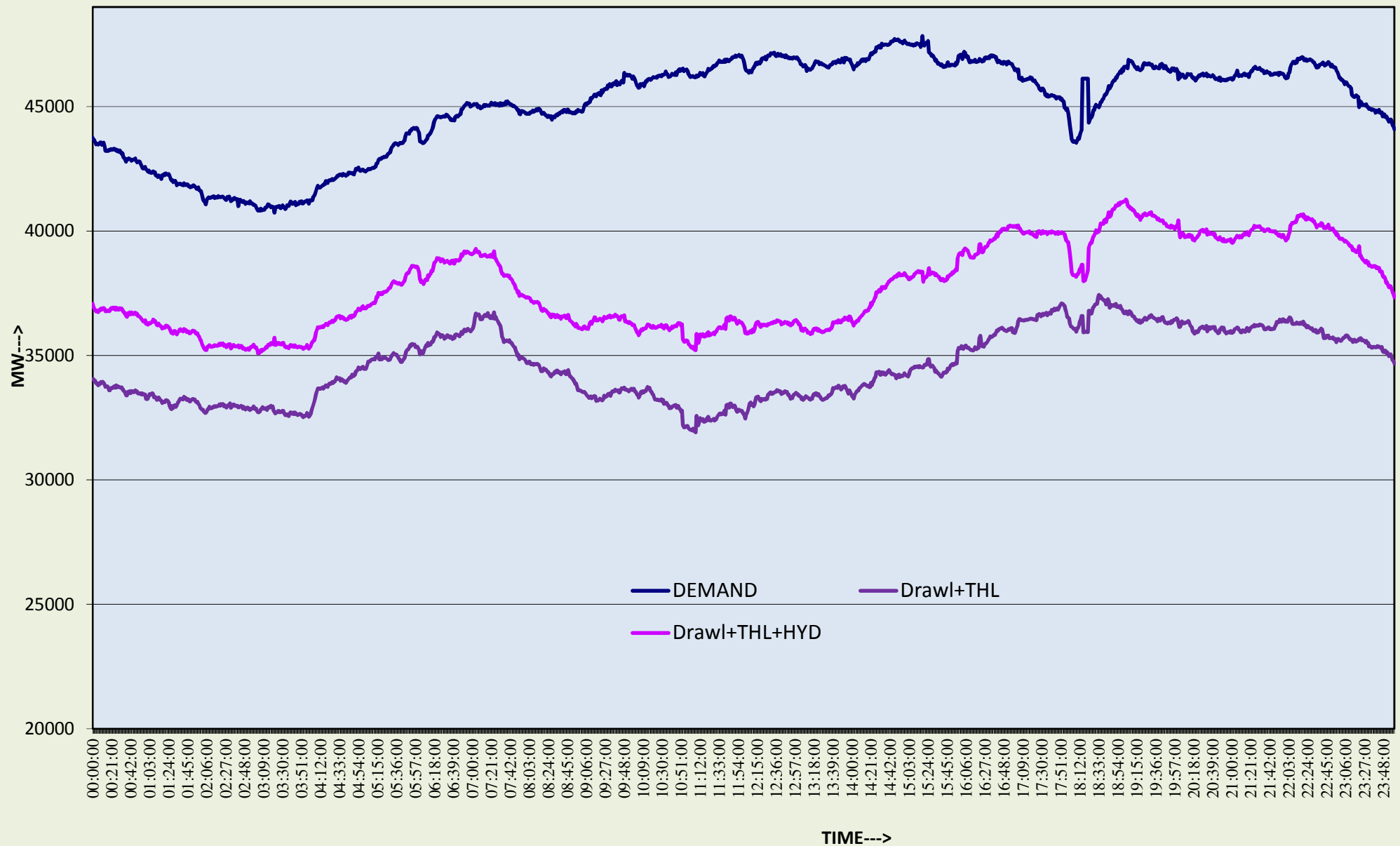
REGIONAL GENERATION AND DEMAND FOR PEAK DEMAND DAY 29-03-2018

MAX DMD

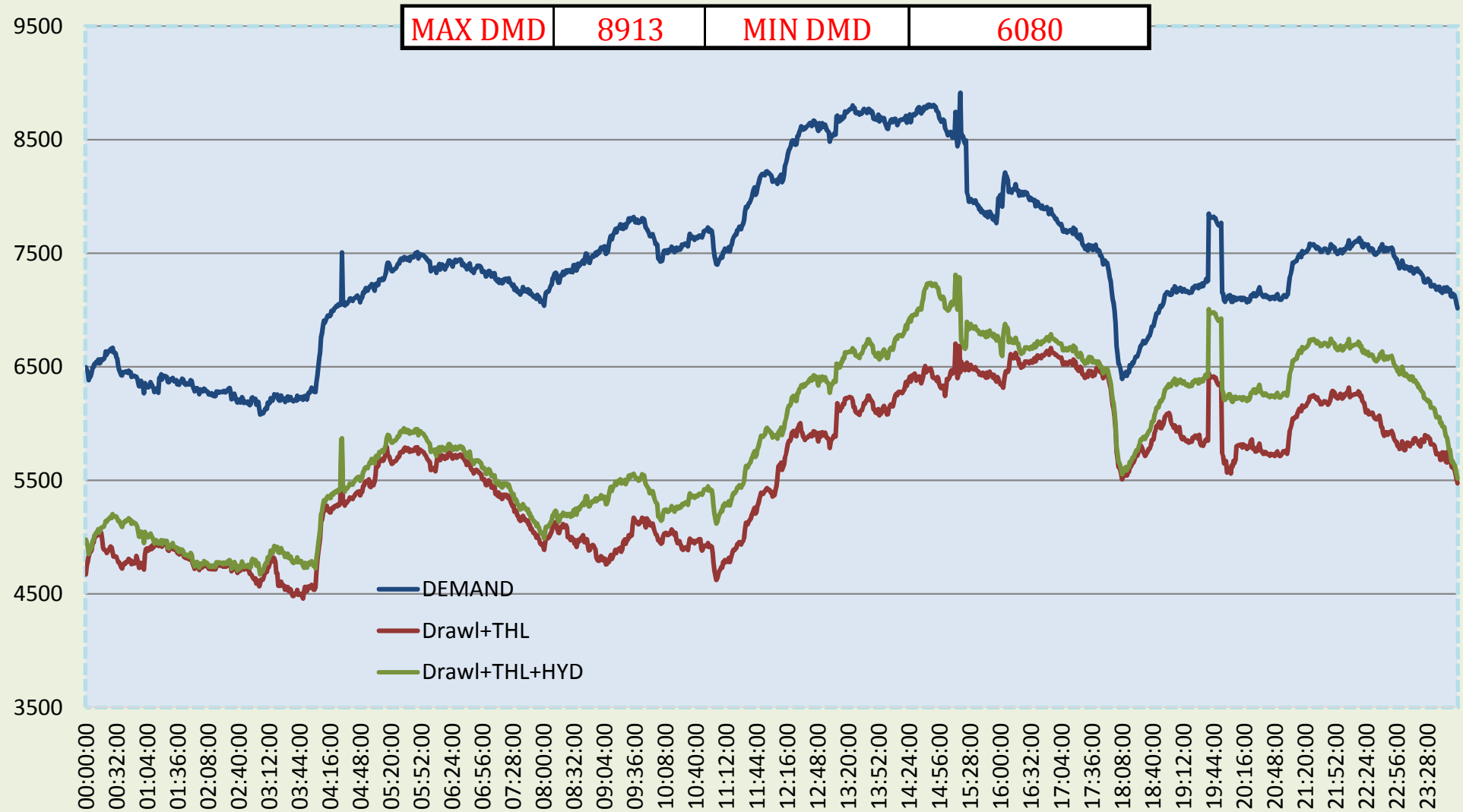
47835

MIN DMD

40734

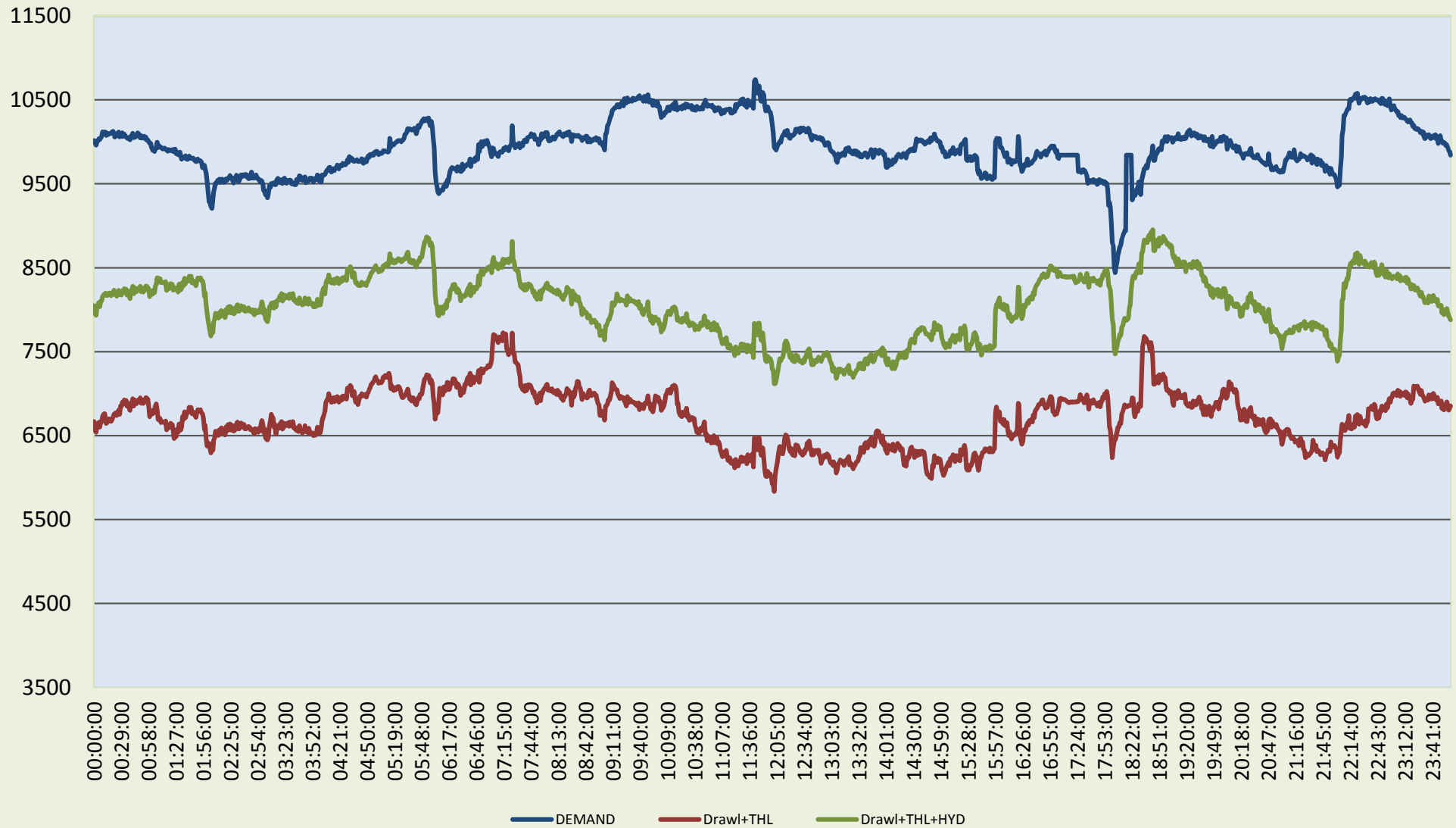


AP DEMAND ON MAXIMUM DEMAND DAY 29-03-2018



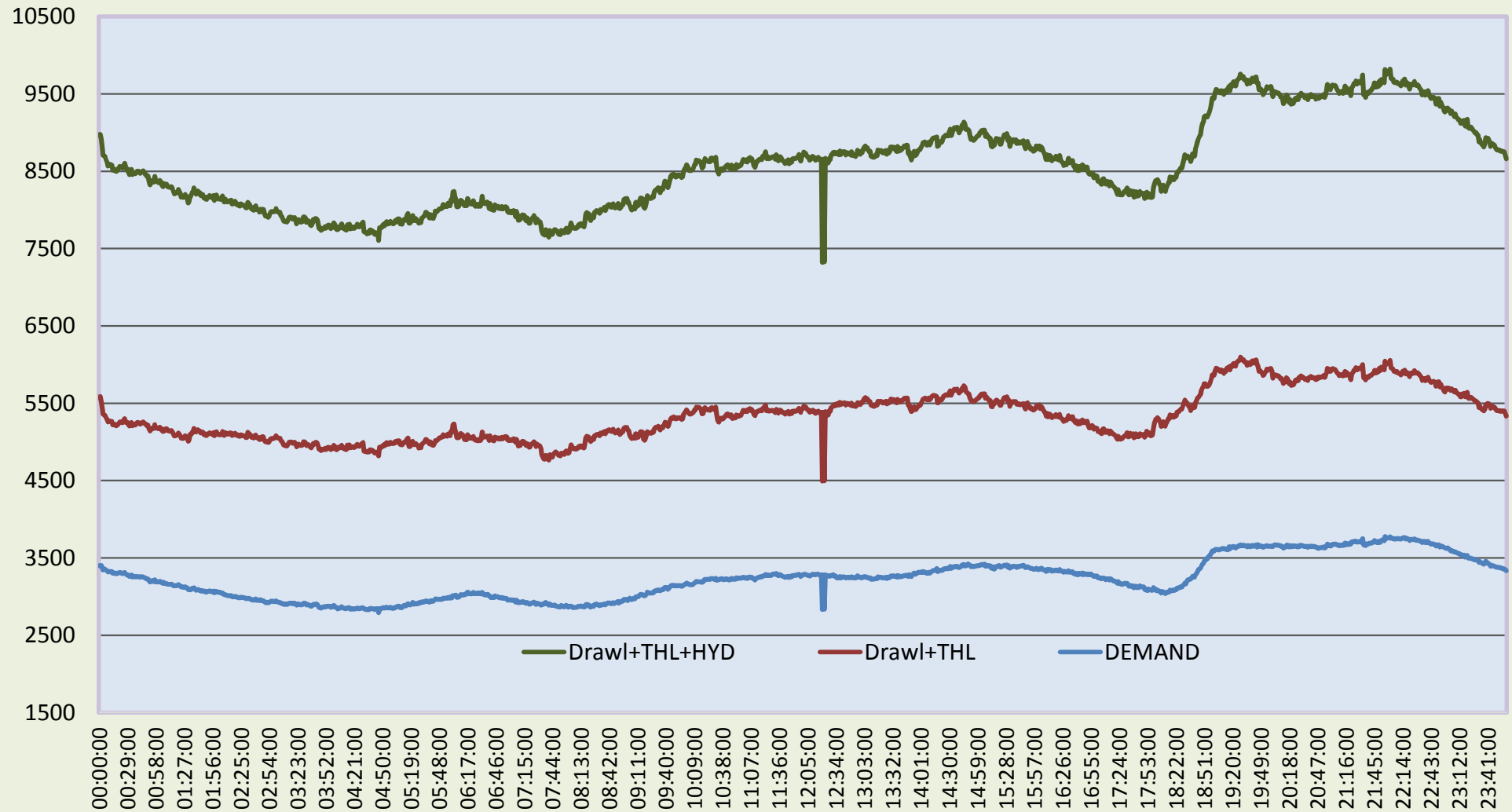
KARNATAKA ON MAXIMUM DEMAND DAY 29-03-2018

MAX DMD	10742	MIN DMD	8442
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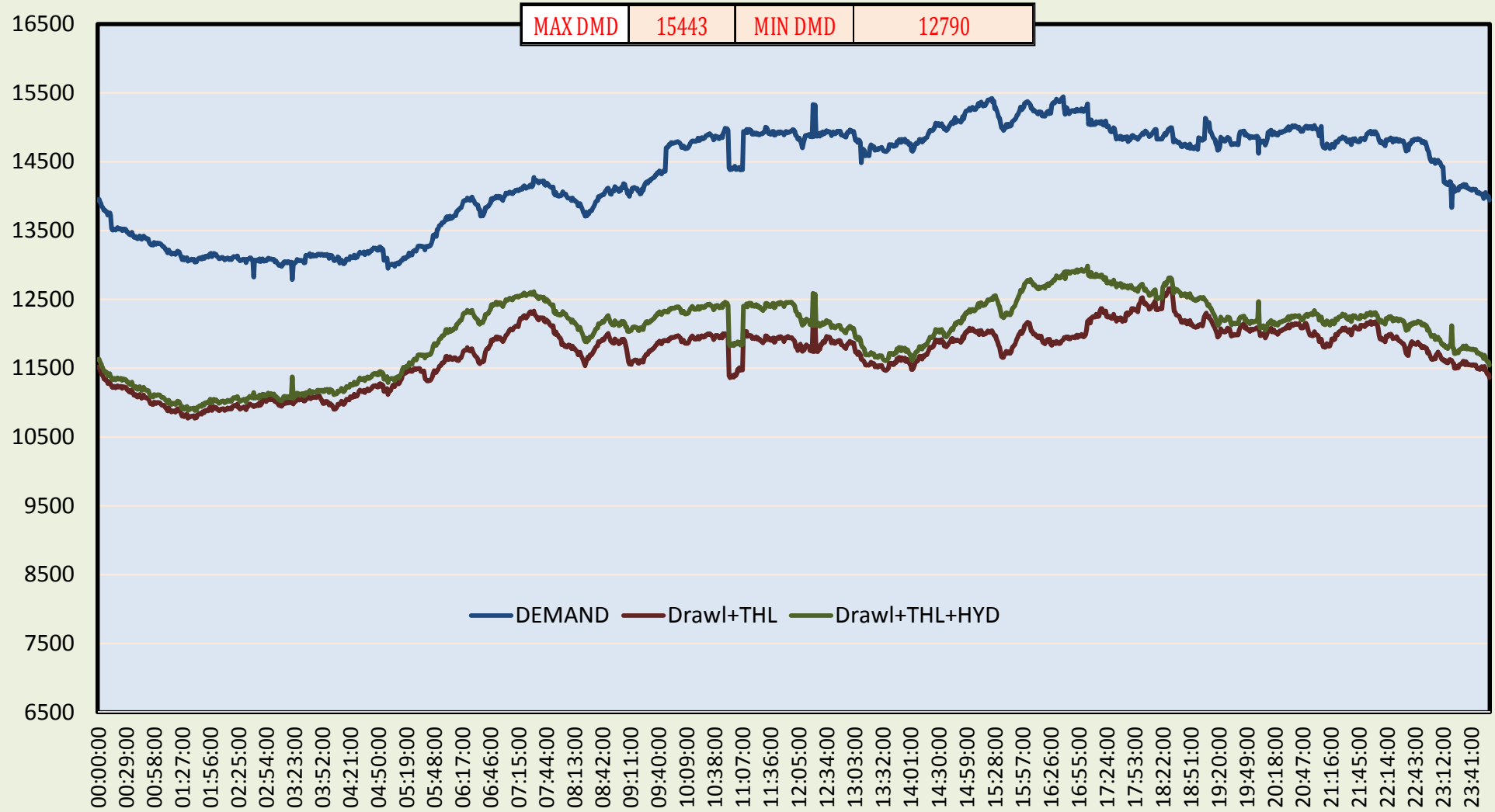


KERALA ON MAXIMUM DEMAND DAY 29-03-2018

MAX DMD	3777	MIN DMD	2793
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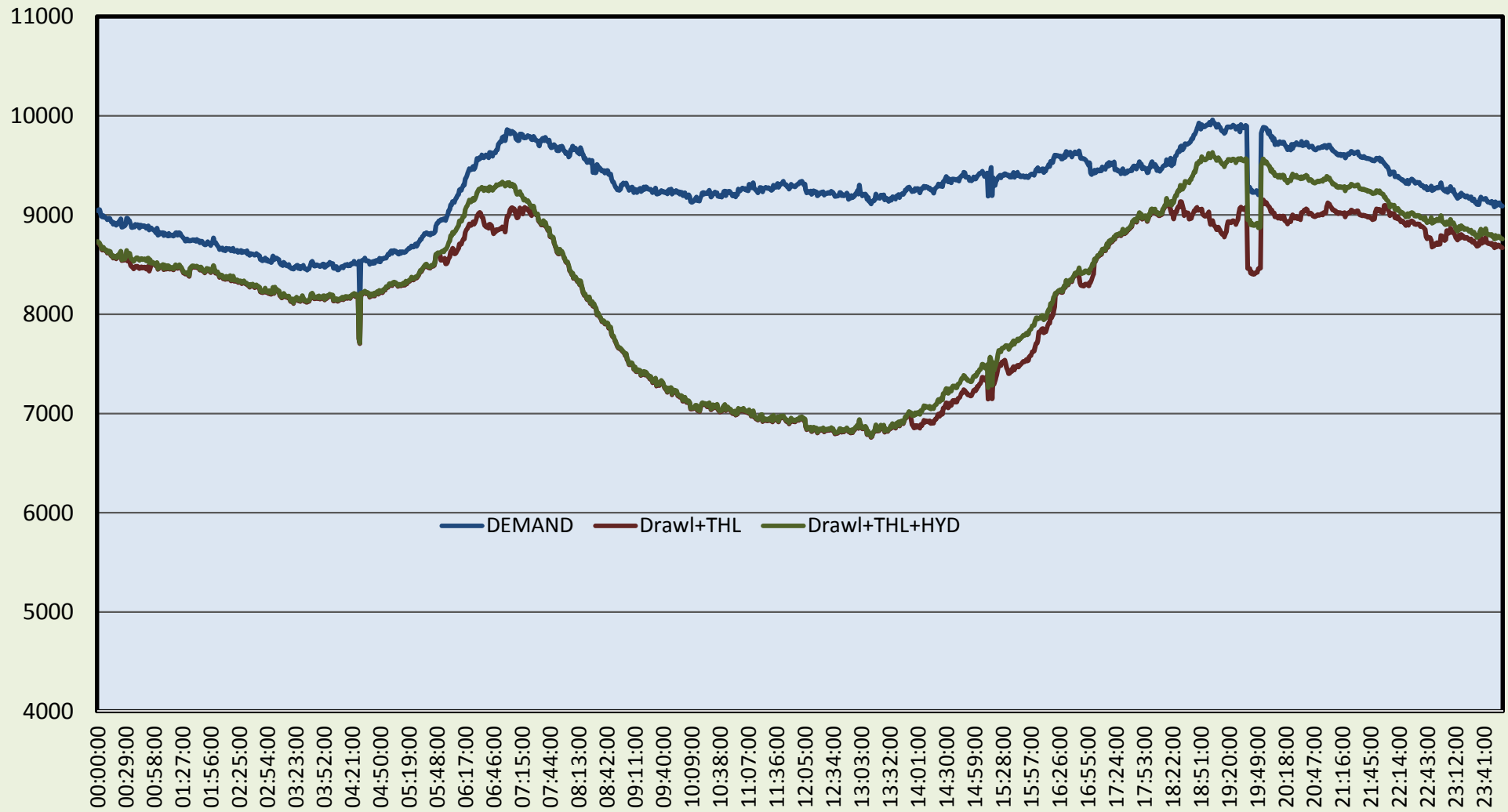


TAMIL NADU ON MAXIMUM DEMAND DAY 29-03-2018



TELANGANA ON MAXIMUM DEMAND DAY 29-03-2018

MAX DMD	9958	MIN DMD	8024
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XV) Inter/Intra Regional exchanges in MU's

SCHEDULED INTER REGIONAL AND INTRA REGIONAL EXCHANGES OF POWER DURING March-2018						
MTOA						
Application No.	Trader	From_entity	To_entity	Periphery	through	Energy (MU)
M_15_03	COASTGEN	SOUTH	TamilNadu	COASTENG	SR	346.24
M_16_07	KSK_MAHANADI	WEST	AndhraPradesh	KSK_MAHANADI	WR	80.60
M_16_08	KSK_MAHANADI	WEST	AndhraPradesh	KSK_MAHANADI	WR	2.04
M_17_05	KSK_MAHANADI	WEST	AndhraPradesh	KSK_MAHANADI	WR	5.34

LTA						
Application No.	Trader	From_entity	To_entity	Periphery	through	Energy MU
L_25	TSTRANSCO	Bihar	Telangana	MTPS2_BSEB	ER	0.57
L_15_09_K	BESCOM	EAST	Karnataka	KODERMA	ER	165.18
L_15_06	KSEB	EAST	Kerala	MPL	ER	98.50
L_16_02_R	KSEB	EAST	Kerala	RTPS	ER	8.77
L_17_03	KSEB	EAST	Kerala	MPL	ER	98.50
L_17_05	JITPL	EAST	Kerala	JITPL	ER	66.86
L_15_08	APNRL_TRAD	EAST	TamilNadu	APNRL	ER	50.75
L_15_09_M	BESCOM	WestBengal	Karnataka	MEJIA	ER	131.88
L_16_02_M	KSEB	WestBengal	Kerala	MEJIA	ER	66.62
L_17_01	TPCIL_Trader	SOUTH	AndhraPradesh	THERMPOWER	SR	165.71
L_10_009	ILFTNEB	SOUTH	TamilNadu	ILFTNEB	SR	393.04
L_16_03TS1	TPCIL_Trader	SOUTH	Telangana	THERMPOWER	SR	200.47
L_16_03TS2	TPCIL_Trader	SOUTH	Telangana	THERMPOWER	SR	412.49
L_17_04	TSSPDCL	Chattisgarh	Telangana	MARWATPP	WR	675.58
L_16_04	JHABUA_IPP	WEST	Kerala	JHABUA_IPP	WR	64.98
L_17_02	JPLTRADER	WEST	Kerala	JPLSTAGE2	WR	71.82
L_17_06	BALCOCTU	WEST	Kerala	BALCOCTU	WR	29.063
L_17_07	JPLTRADER	WEST	Kerala	JPLSTAGE2	WR	55.870
L_17_08	JHABUA_IPP	WEST	Kerala	JHABUA_IPP	WR	56.537
L_15_01	BALCOCTU	WEST	TamilNadu	BALCOCTU	WR	28.300
L_15_02	JPLTRADER	WEST	TamilNadu	JPLSTAGE2	WR	137.278
L_15_03	KSK_MAHANADI	WEST	TamilNadu	KSK_MAHANADI	WR	68.335
L_15_04	DBPower	WEST	TamilNadu	DBPower	WR	143.232
L_15_05	DHARIWAL	WEST	TamilNadu	DHARIWAL	WR	59.221
L_15_07	BALCOCTU	WEST	TamilNadu	BALCOCTU	WR	23.273
L_16_01	GMR_WARORA	WEST	TamilNadu	GMR_WARORA	WR	70.255
L13_01_N22	NVVN	Rajasthan	Karnataka	RAJ_SOLAR	ER	11.317
L14_01_S01	NVVN	AndhraPradesh	Telangana	NVVN_SOLAR	SR	6.498
L14_01_S02	NTPC_SOLAR	Telangana	AndhraPradesh	NTPC_SOLAR	SR	0.826

Application No.	Trader	From_entity	To_entity	Periphery	through	Energy (MU)
STOA						
Application No.	Trader	From_entity	To_entity	Periphery	through	Energy MU
SRLDC/2018/27764/D	ARPPCPL	Delhi	TamilNadu	BRPL	ER	0.16
SRLDC/2018/27774/C	ARPPCPL	Delhi	TamilNadu	BRPL	ER	0.20
SRLDC/2018/27791/D	ARPPCPL	Delhi	TamilNadu	BRPL	ER	0.30
SRLDC/2018/27799/D	ARPPCPL	Delhi	TamilNadu	BRPL	ER	0.30
SRLDC/2018/27812/C	ARPPCPL	Delhi	TamilNadu	BYPL	ER	0.44
SRLDC/2018/27827/D	ARPPCPL	Delhi	TamilNadu	BYPL	ER	0.48
SRLDC/2018/27828/D	ARPPCPL	Delhi	TamilNadu	BRPL	ER	0.90
SRLDC/2018/27847/D	ARPPCPL	Delhi	TamilNadu	BRPL	ER	0.30
SRLDC/2018/27892/D	ARPPCPL	Delhi	TamilNadu	BRPL	ER	0.15
SRLDC/2018/27900/D	ARPPCPL	Delhi	TamilNadu	BRPL	ER	0.30
SRLDC/2018/27905/D	ARPPCPL	Delhi	TamilNadu	BRPL	ER	0.30
SRLDC/2018/27921/D	ARPPCPL	Delhi	TamilNadu	BRPL	ER	0.15
SRLDC/2018/27951/D	ARPPCPL	Delhi	TamilNadu	BRPL	ER	0.15
SRLDC/2018/27838/C	PXIL	EAST	Kerala	TUL	ER	0.15
SRLDC/2018/27819/C	PXIL	EAST	TamilNadu	TUL	ER	1.00
SRLDC/2018/27756/C	IELX	Gujarat	TamilNadu	SUGEN_GUVNL	ER	0.10
SRLDC/2018/27796/C	IELX	Gujarat	TamilNadu	SUGEN_GUVNL	ER	0.37
SRLDC/2018/27821/C	IELX	Gujarat	TamilNadu	SUGEN_GUVNL	ER	0.60
SRLDC/2018/28072/C	IELX	Gujarat	TamilNadu	SUGEN_GUVNL	ER	0.29
SRLDC/2018/27833/C	IELX	Gujarat	Telangana	SUGEN_GUVNL	ER	0.11
SRLDC/2018/27997/C	IELX	Gujarat	Telangana	SUGEN_GUVNL	ER	0.15
SRLDC/2018/27699/F	GMRETLTrader	Haryana	AndhraPradesh	HARYANA	ER	8.70
SRLDC/2018/27730/F	GMRETLTrader	Haryana	AndhraPradesh	HARYANA	ER	54.40
SRLDC/2018/28018/F	GMRETLTrader	Haryana	AndhraPradesh	HARYANA	ER	15.11
SRLDC/2018/28021/D	GMRETLTrader	Haryana	AndhraPradesh	HARYANA	ER	3.02
SRLDC/2018/28027/D	GMRETLTrader	Haryana	AndhraPradesh	HARYANA	ER	3.02
SRLDC/2018/28035/D	GMRETLTrader	Haryana	AndhraPradesh	HARYANA	ER	3.02
SRLDC/2018/28048/D	GMRETLTrader	Haryana	AndhraPradesh	HARYANA	ER	3.02
SRLDC/2018/27207/A/1	MANIKARAN	Haryana	TamilNadu	HARYANA	ER	158.24
SRLDC/2018/28004/C	IELX	Haryana	Telangana	HARYANA	ER	0.10
NE2949C	IELX	Karnataka	Assam	JSWEL	ER	0.05
NERLDC/2018/2932/C	ARPPCPL	Karnataka	Manipur	WARDHASOLAR	ER	0.11
SRLDC/2018/27757/C	IELX	Maharashtra	TamilNadu	JSWRGIRI	ER	0.01
SRLDC/2018/27797/C	IELX	Maharashtra	TamilNadu	JSWRGIRI	ER	0.12
SRLDC/2018/27917/C	IELX	Maharashtra	TamilNadu	TATASTEELLIMIT	ER	0.02
SRLDC/2018/28054/C	IELX	Maharashtra	TamilNadu	JSWRGIRI	ER	0.24
SRLDC/2018/28065/C	IELX	Maharashtra	TamilNadu	JSWRGIRI	ER	0.34
SRLDC/2018/27834/C	IELX	Maharashtra	Telangana	JSWRGIRI	ER	0.07
SRLDC/2018/27895/C	IELX	Maharashtra	Telangana	JSWRGIRI	ER	0.52
SRLDC/2018/27844/C	PXIL	MP	Kerala	MPPMCL	ER	0.30
SRLDC/2018/27859/C	PXIL	MP	Kerala	MPPMCL	ER	0.80
SRLDC/2018/27879/C	PXIL	MP	Kerala	MPPMCL	ER	0.60
SRLDC/2018/27902/C	PXIL	MP	Kerala	MPPMCL	ER	0.45
SRLDC/2018/27793/C	IELX	MP	TamilNadu	MPPMCL	ER	0.19
SRLDC/2018/27794/C	IELX	MP	TamilNadu	MPPMCL	ER	1.53
SRLDC/2018/27810/C	IELX	MP	TamilNadu	MPPMCL	ER	0.30
SRLDC/2018/27820/C	IELX	MP	TamilNadu	MPPMCL	ER	0.90
SRLDC/2018/27912/C	IELX	MP	TamilNadu	MPPMCL	ER	0.35
SRLDC/2018/27920/C	IELX	MP	TamilNadu	MPPMCL	ER	0.10
SRLDC/2018/27940/C	IELX	MP	TamilNadu	MPPMCL	ER	0.10
SRLDC/2018/28034/C	IELX	MP	TamilNadu	MPPMCL	ER	0.10
SRLDC/2018/28063/C	IELX	MP	TamilNadu	MPPMCL	ER	0.30
SRLDC/2018/27832/C	IELX	MP	Telangana	MPPMCL	ER	0.50
SRLDC/2018/28000/C	IELX	MP	Telangana	MPPMCL	ER	0.50
SRLDC/2018/27846/D	SCL	NORTH	Karnataka	SCLTPS	ER	0.16
SRLDC/2018/27866/D	SCL	NORTH	Karnataka	SCLTPS	ER	0.16
SRLDC/2018/27885/D	SCL	NORTH	Karnataka	SCLTPS	ER	0.16
SRLDC/2018/27742/F	SCL	NORTH	TamilNadu	SCLTPS	ER	24.00
SRLDC/2018/27747/D	SCL	NORTH	TamilNadu	SCLTPS	ER	1.20
SRLDC/2018/27760/D	SCL	NORTH	TamilNadu	SCLTPS	ER	1.16
SRLDC/2018/28073/C	SCL	NORTH	TamilNadu	SCLTPS	ER	1.18
SRLDC/2018/28077/C	IELX	NORTH	TamilNadu	SCLTPS	ER	0.72
SRLDC/2018/27818/C	IELX	Odisha	TamilNadu	KAMLNGASTU	ER	0.22
SRLDC/2018/27862/C	IELX	Odisha	TamilNadu	KAMLNGASTU	ER	0.14
SRLDC/2018/27913/C	IELX	Odisha	TamilNadu	KAMLNGASTU	ER	0.14
SRLDC/2018/27899/D	ARPPCPL	Punjab	TamilNadu	PSPCL	ER	1.20
SRLDC/2018/27904/D	ARPPCPL	Punjab	TamilNadu	PSPCL	ER	1.20
SRLDC/2018/27922/D	ARPPCPL	Punjab	TamilNadu	PSPCL	ER	1.20
SRLDC/2018/27942/D	ARPPCPL	Punjab	TamilNadu	PSPCL	ER	1.20
SRLDC/2018/27950/D	ARPPCPL	Punjab	TamilNadu	PSPCL	ER	1.20
SRLDC/2018/27955/D	ARPPCPL	Punjab	TamilNadu	PSPCL	ER	1.20
SRLDC/2018/27958/D	ARPPCPL	Punjab	TamilNadu	PSPCL	ER	1.20
SRLDC/2018/27972/D	ARPPCPL	Punjab	TamilNadu	PSPCL	ER	1.20
SRLDC/2018/27985/D	ARPPCPL	Punjab	TamilNadu	PSPCL	ER	1.20
SRLDC/2018/27995/D	ARPPCPL	Punjab	TamilNadu	PSPCL	ER	1.20
SRLDC/2018/28005/D	ARPPCPL	Punjab	TamilNadu	PSPCL	ER	1.20
SRLDC/2018/28020/D	ARPPCPL	Punjab	TamilNadu	PSPCL	ER	1.20
SRLDC/2018/28029/D	ARPPCPL	Punjab	TamilNadu	PSPCL	ER	1.20
SRLDC/2018/28036/D	ARPPCPL	Punjab	TamilNadu	PSPCL	ER	1.20
SRLDC/2018/28049/D	ARPPCPL	Punjab	TamilNadu	PSPCL	ER	1.20
SRLDC/2018/28056/D	ARPPCPL	Punjab	TamilNadu	PSPCL	ER	1.20
SRLDC/2018/28074/D	ARPPCPL	Punjab	TamilNadu	PSPCL	ER	1.20
SRLDC/2018/28080/D	ARPPCPL	Punjab	TamilNadu	PSPCL	ER	1.20
SRLDC/2018/28098/C	ARPPCPL	Punjab	TamilNadu	PSPCL	ER	1.20

Application No.	Trader	From_entity	To_entity	Periphery	through	Energy (MU)
SRLDC/2018/28104/D	ARPPCPL	Punjab	TamilNadu	PSPCL	ER	1.20
SRLDC/2018/27795/C	IELX	Rajasthan	TamilNadu	JVVNL	ER	1.25
SRLDC/2018/27863/C	IELX	Rajasthan	TamilNadu	JVVNL	ER	0.60
SRLDC/2018/27914/C	IELX	Rajasthan	TamilNadu	JVVNL	ER	0.40
SRLDC/2018/28033/C	IELX	Rajasthan	TamilNadu	JVVNL	ER	0.20
SRLDC/2018/28062/C	IELX	Rajasthan	TamilNadu	JVVNL	ER	0.25
E46535C	APPC	SOUTH	UttarPradesh	SGPLNLR	ER	0.00
N46535C	APPC	SOUTH	UttarPradesh	SGPLNLR	ER	0.13
SRLDC/2018/28045/C	PTC	WEST	Karnataka	JNSTPP	ER	0.43
SRLDC/2018/28047/D	PTC	WEST	Karnataka	JNSTPP	ER	0.78
SRLDC/2018/28057/C	PTC	WEST	Karnataka	JNSTPP	ER	0.78
SRLDC/2018/28075/C	PTC	WEST	Karnataka	JNSTPP	ER	0.78
SRLDC/2018/28081/D	PTC	WEST	Karnataka	JNSTPP	ER	0.78
SRLDC/2018/28099/D	PTC	WEST	Karnataka	JNSTPP	ER	0.78
SRLDC/2018/28102/D	PTC	WEST	Karnataka	JNSTPP	ER	0.78
SRLDC/2018/27915/C	IELX	WEST	TamilNadu	GMRCHATISG	ER	0.20
SRLDC/2018/27984/C	IELX	WEST	TamilNadu	DBPower	ER	0.20
SRLDC/2018/27755/C	IELX	WestBengal	TamilNadu	DVC	ER	0.80
SRLDC/2018/27813/C	IELX	WestBengal	TamilNadu	DVC	ER	0.65
SRLDC/2018/27817/C	IELX	WestBengal	TamilNadu	DVC	ER	0.15
SRLDC/2018/27700/F	GMRETLTrader	WestBengal	Telangana	DVC	ER	11.37
SRLDC/2018/27729/F	GMRETLTrader	WestBengal	Telangana	DVC	ER	79.09
SRLDC/2018/27745/D	GMRETLTrader	WestBengal	Telangana	DVC	ER	3.70
SRLDC/2018/28017/F	GMRETLTrader	WestBengal	Telangana	DVC	ER	22.33
SRLDC/2018/28019/D	GMRETLTrader	WestBengal	Telangana	DVC	ER	3.48
SRLDC/2018/28028/D	GMRETLTrader	WestBengal	Telangana	DVC	ER	3.65
ERLDC/2018/16362/C	IELX	AndhraPradesh	Bihar	APPC	SR	1.10
W552F	SARDALTD	AndhraPradesh	Chattisgarh	SARDAMETAL	SR	4.19
SRLDC/2018/27711/F	ITCLTDWIND	AndhraPradesh	Karnataka	ITCWIND	SR	0.36
SRLDC/2018/27713/F	ITCLTDWIND	AndhraPradesh	Karnataka	ITCWIND	SR	0.37
W515F	NVVN	AndhraPradesh	Maharashtra	APPC	SR	7.37
ERLDC/2018/16431/C	IELX	AndhraPradesh	Odisha	APPC	SR	1.50
SRLDC/2018/27861/C	IELX	AndhraPradesh	TamilNadu	APSPDCL	SR	1.10
SRLDC/2018/27880/C	IELX	AndhraPradesh	TamilNadu	APSPDCL	SR	1.20
SRLDC/2018/27891/C	IELX	AndhraPradesh	TamilNadu	APSPDCL	SR	0.70
SRLDC/2018/27918/C	IELX	AndhraPradesh	TamilNadu	APSPDCL	SR	0.80
SRLDC/2018/27919/C	IELX	AndhraPradesh	TamilNadu	APSPDCL	SR	0.10
SRLDC/2018/27939/C	IELX	AndhraPradesh	TamilNadu	APSPDCL	SR	1.20
SRLDC/2018/27947/C	IELX	AndhraPradesh	TamilNadu	APSPDCL	SR	1.20
SRLDC/2018/28055/C	IELX	AndhraPradesh	TamilNadu	APSPDCL	SR	0.90
SRLDC/2018/28064/C	IELX	AndhraPradesh	TamilNadu	APSPDCL	SR	0.30
SRLDC/2018/28079/C	IELX	AndhraPradesh	TamilNadu	APSPDCL	SR	0.80
SRLDC/2018/27206/A	ITCLTDWIND	AndhraPradesh	Telangana	ITCWIND	SR	0.54
SRLDC/2018/27697/F	ITCLTDWIND	AndhraPradesh	Telangana	ITCWIND	SR	0.57
SRLDC/2018/27710/F	SAGARCEMNT	AndhraPradesh	Telangana	sagcemR_AP	SR	8.04
SRLDC/2018/28003/C	IELX	AndhraPradesh	Telangana	APSPDCL	SR	0.20
ERLDC/2018/16522/C	IELX	AndhraPradesh	WestBengal	APPC	SR	0.30
W0050318G	GOA_Beneficiary	Goa	Goa	GOA-SR	SR	0.90
W070318G	GOA-SR	Goa	Goa	GOA-SR	SR	0.15
W080318G	GOA-SR	Goa	Goa	GOA-SR	SR	0.41
W230318G	GOA-SR	Goa	Goa	GOA-SR	SR	0.36
SRLDC/2018/27748/C	ARPPCPL	Karnataka	AndhraPradesh	DALCEMKAR	SR	0.31
SRLDC/2018/27830/C	ARPPCPL	Karnataka	AndhraPradesh	DALCEMKAR	SR	0.25
SRLDC/2018/27848/C	ARPPCPL	Karnataka	AndhraPradesh	DALCEMKAR	SR	0.25
SRLDC/2018/27870/C	ARPPCPL	Karnataka	AndhraPradesh	DALCEMKAR	SR	0.15
SRLDC/2018/27884/C	ARPPCPL	Karnataka	AndhraPradesh	DALCEMKAR	SR	0.10
SRLDC/2018/27894/C	ARPPCPL	Karnataka	AndhraPradesh	DALCEMKAR	SR	0.07
SRLDC/2018/27898/C	ARPPCPL	Karnataka	AndhraPradesh	DALCEMKAR	SR	0.05
SRLDC/2018/27903/C	ARPPCPL	Karnataka	AndhraPradesh	DALCEMKAR	SR	0.05
SRLDC/2018/27923/C	ARPPCPL	Karnataka	AndhraPradesh	DALCEMKAR	SR	0.06
SRLDC/2018/27943/C	ARPPCPL	Karnataka	AndhraPradesh	DALCEMKAR	SR	0.05
SRLDC/2018/27948/C	ARPPCPL	Karnataka	AndhraPradesh	DALCEMKAR	SR	0.04
SRLDC/2018/27956/C	ARPPCPL	Karnataka	AndhraPradesh	DALCEMKAR	SR	0.04
SRLDC/2018/27959/C	ARPPCPL	Karnataka	AndhraPradesh	DALCEMKAR	SR	0.05
SRLDC/2018/27973/C	ARPPCPL	Karnataka	AndhraPradesh	DALCEMKAR	SR	0.04
SRLDC/2018/27986/C	ARPPCPL	Karnataka	AndhraPradesh	DALCEMKAR	SR	0.04
SRLDC/2018/27994/C	ARPPCPL	Karnataka	AndhraPradesh	DALCEMKAR	SR	0.05
SRLDC/2018/28006/C	ARPPCPL	Karnataka	AndhraPradesh	DALCEMKAR	SR	0.29
SRLDC/2018/28023/C	ARPPCPL	Karnataka	AndhraPradesh	DALCEMKAR	SR	0.24
SRLDC/2018/28030/C	ARPPCPL	Karnataka	AndhraPradesh	DALCEMKAR	SR	0.06
SRLDC/2018/28037/C	ARPPCPL	Karnataka	AndhraPradesh	DALCEMKAR	SR	0.08
SRLDC/2018/28046/C	ARPPCPL	Karnataka	AndhraPradesh	DALCEMKAR	SR	0.06
SRLDC/2018/28058/C	ARPPCPL	Karnataka	AndhraPradesh	DALCEMKAR	SR	0.06
SRLDC/2018/28078/C	ARPPCPL	Karnataka	AndhraPradesh	DALCEMKAR	SR	0.05
SRLDC/2018/28082/C	ARPPCPL	Karnataka	AndhraPradesh	DALCEMKAR	SR	0.04
SRLDC/2018/28100/C	ARPPCPL	Karnataka	AndhraPradesh	DALCEMKAR	SR	0.07
SRLDC/2018/28103/C	ARPPCPL	Karnataka	AndhraPradesh	DALCEMKAR	SR	0.04
W653C	IELX	Karnataka	Gujarat	JSWEL	SR	0.15
W824SD	IELX	Karnataka	Gujarat	JSWEL	SR	0.12
SRLDC/2018/27753/C	KSEB	Karnataka	Kerala	KPTCL	SR	0.80
W822C	IELX	Karnataka	Maharashtra	JSWEL	SR	0.62
WRLDC/SD/794	IELX	Karnataka	Maharashtra	JSWEL	SR	0.19
E16450C	IELX	Karnataka	Odisha	JSWEL	SR	0.17
ERLDC/2018/16319/C	IELX	Karnataka	Odisha	JSWEL	SR	0.30
ERLDC/2018/16339/C	IELX	Karnataka	Odisha	JSWEL	SR	0.09
ERLDC/2018/16393/C	IELX	Karnataka	Odisha	JSWEL	SR	0.13
ERLDC/2018/16432/C	IELX	Karnataka	Odisha	JSWEL	SR	0.28
ERLDC/2018/16433/C	IELX	Karnataka	Odisha	JSWEL	SR	0.19

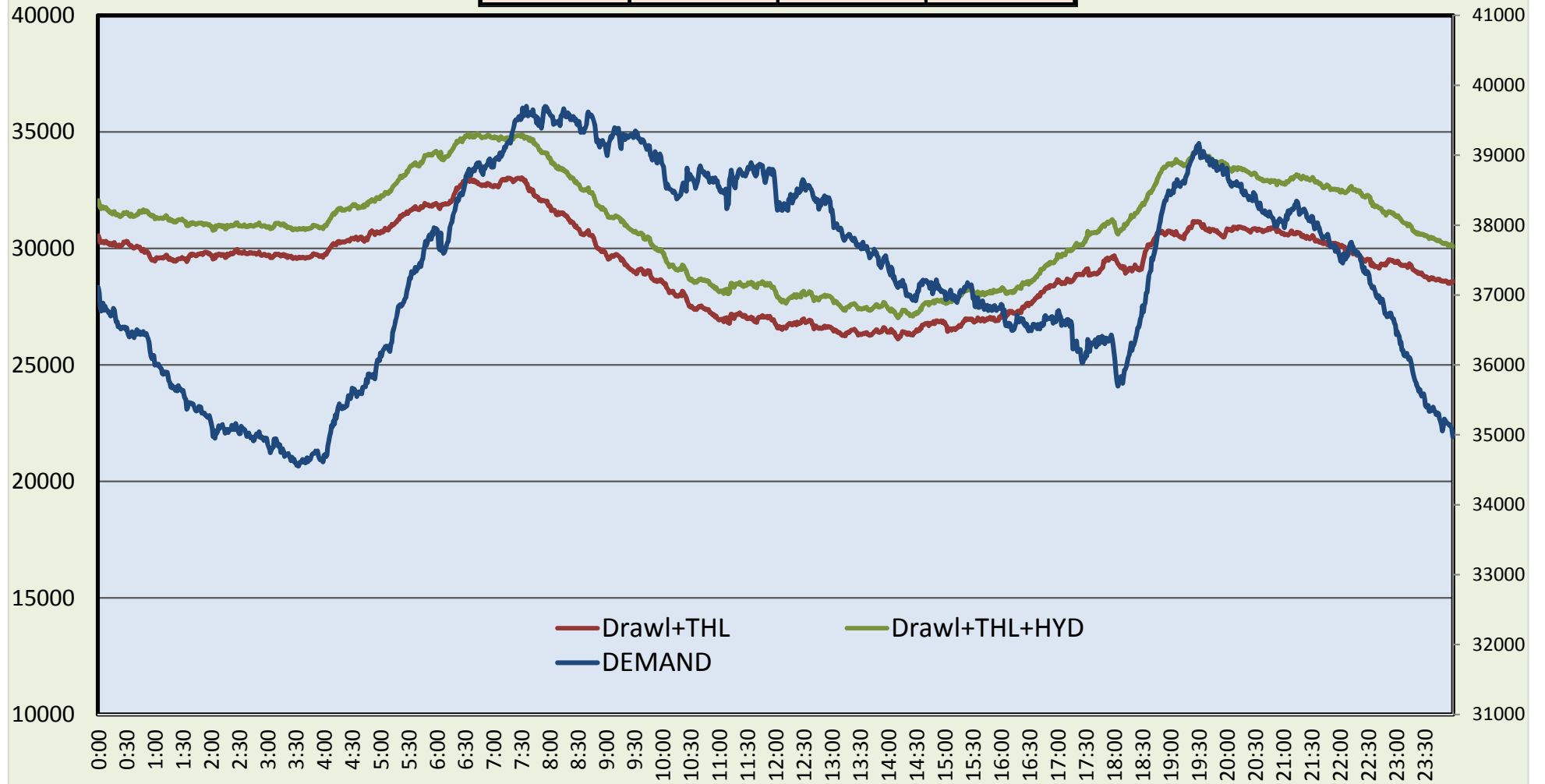
Application No.	Trader	From_entity	To_entity	Periphery	through	Energy (MU)
ERLDC/2018/16436/C	IEXL	Karnataka	Odisha	JSWEL	SR	1.75
SRLDC/2018/27754/C	IEXL	Karnataka	TamilNadu	JSWEL	SR	0.14
SRLDC/2018/27770/C	IEXL	Karnataka	TamilNadu	JSWEL	SR	0.26
SRLDC/2018/27798/C	IEXL	Karnataka	TamilNadu	JSWEL	SR	0.37
SRLDC/2018/27916/C	IEXL	Karnataka	TamilNadu	JSWEL	SR	0.19
SRLDC/2018/27993/C	IEXL	Karnataka	TamilNadu	JSWEL	SR	0.15
SRLDC/2018/27977/F	PXIL	Karnataka	Telangana	JSWEL	SR	25.20
SRLDC/2018/27998/C	IEXL	Karnataka	Telangana	JSWEL	SR	1.37
SRLDC/2018/28051/F	PXIL	Karnataka	Telangana	JSWEL	SR	14.40
E16517C	IEXL	Karnataka	WestBengal	JSWEL	SR	0.39
ERLDC/2018/16375/C	IEXL	Karnataka	WestBengal	JSWEL	SR	0.47
ERLDC/2018/16407/C	IEXL	Karnataka	WestBengal	JSWEL	SR	0.10
ERLDC/2018/16446/C	IEXL	Karnataka	WestBengal	JSWEL	SR	0.93
ERLDC/2018/16458/C	IEXL	Karnataka	WestBengal	JSWEL	SR	0.77
ERLDC/2018/16479/C	IEXL	Karnataka	WestBengal	JSWEL	SR	0.35
ERLDC/2018/16487/C	IEXL	Karnataka	WestBengal	JSWEL	SR	0.22
ERLDC/2018/16515/C	IEXL	Karnataka	WestBengal	JSWEL	SR	0.93

Application No.	Trader	From_entity	To_entity	Periphery	through	Energy (MU)
SRLDC/2018/27702/F	SGPLNLR	SOUTH	Karnataka	SGPLNLR	SR	124.45
SRLDC/2018/27704/F	SGPLNLR	SOUTH	Karnataka	SGPLNLR	SR	186.68
SRLDC/2018/27705/F	SGPLNLR	SOUTH	TamilNadu	SGPLNLR	SR	223.20
SRLDC/2018/27746/C	GMRETLTrader	SOUTH	TamilNadu	SGPLNLR	SR	0.29
SRLDC/2018/27759/D	GMRETLTrader	SOUTH	TamilNadu	SGPLNLR	SR	4.10
SRLDC/2018/27771/D	GMRETLTrader	SOUTH	TamilNadu	SGPLNLR	SR	4.10
SRLDC/2018/27785/D	GMRETLTrader	SOUTH	TamilNadu	SGPLNLR	SR	4.30
SRLDC/2018/27788/C	IEXL	SOUTH	TamilNadu	THERMPOWER	SR	3.60
SRLDC/2018/27790/D	GMRETLTrader	SOUTH	TamilNadu	SGPLNLR	SR	4.18
SRLDC/2018/27800/D	GMRETLTrader	SOUTH	TamilNadu	SGPLNLR	SR	4.18
SRLDC/2018/27801/C	IEXL	SOUTH	TamilNadu	THERMPOWER	SR	3.60
SRLDC/2018/27823/C	IEXL	SOUTH	TamilNadu	THERMPOWER	SR	3.60
SRLDC/2018/27824/C	IEXL	SOUTH	TamilNadu	ILFTNEB	SR	1.58
SRLDC/2018/27825/D	GMRETLTrader	SOUTH	TamilNadu	SGPLNLR	SR	4.18
SRLDC/2018/27839/C	IEXL	SOUTH	TamilNadu	THERMPOWER	SR	3.60
SRLDC/2018/27840/C	IEXL	SOUTH	TamilNadu	ILFTNEB	SR	1.58
SRLDC/2018/27845/D	GMRETLTrader	SOUTH	TamilNadu	SGPLNLR	SR	4.18
SRLDC/2018/27858/F	IEXL	SOUTH	TamilNadu	THERMPOWER	SR	25.20
SRLDC/2018/27860/F	IEXL	SOUTH	TamilNadu	ILFTNEB	SR	10.75
SRLDC/2018/27865/D	GMRETLTrader	SOUTH	TamilNadu	SGPLNLR	SR	4.18
SRLDC/2018/27867/C	IEXL	SOUTH	TamilNadu	THERMPOWER	SR	3.60
SRLDC/2018/27868/C	IEXL	SOUTH	TamilNadu	ILFTNEB	SR	1.58
SRLDC/2018/27881/C	IEXL	SOUTH	TamilNadu	THERMPOWER	SR	3.60
SRLDC/2018/27882/C	IEXL	SOUTH	TamilNadu	ILFTNEB	SR	1.58
SRLDC/2018/27883/D	GMRETLTrader	SOUTH	TamilNadu	SGPLNLR	SR	4.77
SRLDC/2018/27941/F	IEXL	SOUTH	TamilNadu	ILFTNEB	SR	10.75
SRLDC/2018/28008/F	IEXL	SOUTH	TamilNadu	ILFTNEB	SR	10.75
SRLDC/2018/27707/F	SGPLNLR	SOUTH	Telangana	SGPLNLR	SR	245.72
SRLDC/2018/27712/F	NVVN	SOUTH	Telangana	ILFTNEB	SR	306.60
SRLDC/2018/27703/F	INDCEMSANK	TamilNadu	AndhraPradesh	INDCEMSANK	SR	1.16
SRLDC/2018/27749/C	MANIKARAN	TamilNadu	AndhraPradesh	DALCEMTN	SR	0.13
SRLDC/2018/27765/C	MANIKARAN	TamilNadu	AndhraPradesh	DALCEMTN	SR	0.13
SRLDC/2018/27775/C	MANIKARAN	TamilNadu	AndhraPradesh	DALCEMTN	SR	0.13
SRLDC/2018/27787/C	MANIKARAN	TamilNadu	AndhraPradesh	DALCEMTN	SR	0.13
SRLDC/2018/27792/C	MANIKARAN	TamilNadu	AndhraPradesh	DALCEMTN	SR	0.18
SRLDC/2018/27803/C	MANIKARAN	TamilNadu	AndhraPradesh	DALCEMTN	SR	0.25
SRLDC/2018/27831/C	MANIKARAN	TamilNadu	AndhraPradesh	DALCEMTN	SR	0.13
SRLDC/2018/27849/C	MANIKARAN	TamilNadu	AndhraPradesh	DALCEMTN	SR	0.12
SRLDC/2018/27869/C	MANIKARAN	TamilNadu	AndhraPradesh	DALCEMTN	SR	0.11
SRLDC/2018/27886/C	MANIKARAN	TamilNadu	AndhraPradesh	DALCEMTN	SR	0.11
SRLDC/2018/27893/C	MANIKARAN	TamilNadu	AndhraPradesh	DALCEMTN	SR	0.11
SRLDC/2018/27901/C	MANIKARAN	TamilNadu	AndhraPradesh	DALCEMTN	SR	0.17
SRLDC/2018/27906/C	MANIKARAN	TamilNadu	AndhraPradesh	DALCEMTN	SR	0.12
SRLDC/2018/27924/C	MANIKARAN	TamilNadu	AndhraPradesh	DALCEMTN	SR	0.25
SRLDC/2018/27944/C	MANIKARAN	TamilNadu	AndhraPradesh	DALCEMTN	SR	0.31
SRLDC/2018/27949/C	MANIKARAN	TamilNadu	AndhraPradesh	DALCEMTN	SR	0.31
SRLDC/2018/27957/C	MANIKARAN	TamilNadu	AndhraPradesh	DALCEMTN	SR	0.31
SRLDC/2018/27960/C	MANIKARAN	TamilNadu	AndhraPradesh	DALCEMTN	SR	0.31
SRLDC/2018/27974/C	MANIKARAN	TamilNadu	AndhraPradesh	DALCEMTN	SR	0.31
SRLDC/2018/27987/C	MANIKARAN	TamilNadu	AndhraPradesh	DALCEMTN	SR	0.20
SRLDC/2018/27996/C	MANIKARAN	TamilNadu	AndhraPradesh	DALCEMTN	SR	0.18
SRLDC/2018/28007/C	MANIKARAN	TamilNadu	AndhraPradesh	DALCEMTN	SR	0.12
SRLDC/2018/28022/C	MANIKARAN	TamilNadu	AndhraPradesh	DALCEMTN	SR	0.11
SRLDC/2018/28031/C	MANIKARAN	TamilNadu	AndhraPradesh	DALCEMTN	SR	0.11
SRLDC/2018/28038/C	MANIKARAN	TamilNadu	AndhraPradesh	DALCEMTN	SR	0.11
SRLDC/2018/28050/C	MANIKARAN	TamilNadu	AndhraPradesh	DALCEMTN	SR	0.11
SRLDC/2018/28059/C	MANIKARAN	TamilNadu	AndhraPradesh	DALCEMTN	SR	0.11
SRLDC/2018/28076/C	MANIKARAN	TamilNadu	AndhraPradesh	DALCEMTN	SR	0.11
SRLDC/2018/28083/C	MANIKARAN	TamilNadu	AndhraPradesh	DALCEMTN	SR	0.31
SRLDC/2018/28101/C	MANIKARAN	TamilNadu	AndhraPradesh	DALCEMTN	SR	0.26
SRLDC/2018/28105/C	MANIKARAN	TamilNadu	AndhraPradesh	DALCEMTN	SR	0.16
SRLDC/2018/27696/F	MYHOME	Telangana	AndhraPradesh	MYHOMEIND	SR	1.17
SRLDC/2018/27698/F	MYHOME	Telangana	AndhraPradesh	MYHOMEIND	SR	3.36
SRLDC/2018/27701/F	MYHOME	Telangana	AndhraPradesh	MYHOMEIND	SR	0.24
SRLDC/2018/27706/F	PENNACPP	Telangana	AndhraPradesh	PENNACEM	SR	1.55
SRLDC/2018/27709/F	PENNACPP	Telangana	AndhraPradesh	PENNACEM	SR	1.7655
SRLDC/2018/27744/C	KSKSPL	Telangana	AndhraPradesh	SITAPURPOW	SR	0.432
SRLDC/2018/27758/D	KSKSPL	Telangana	AndhraPradesh	SITAPURPOW	SR	0.474
SRLDC/2018/27762/F	KSKSPL	Telangana	AndhraPradesh	SITAPURPOW	SR	11.8044
SRLDC/2018/27772/D	KSKSPL	Telangana	AndhraPradesh	SITAPURPOW	SR	0.474
SRLDC/2018/27864/F	MYHOME	Telangana	AndhraPradesh	MYHOMEIND	SR	3.36
SRLDC/2018/27874/F	MYHOME	Telangana	AndhraPradesh	MYHOMEIND	SR	0.32
SRLDC/2018/27875/F	MYHOME	Telangana	AndhraPradesh	MYHOMEIND	SR	1.231
SRLDC/2018/27876/F	PENNACPP	Telangana	AndhraPradesh	PENNACEM	SR	2.0524
SRLDC/2018/27877/F	PENNACPP	Telangana	AndhraPradesh	PENNACEM	SR	1.55
SRLDC/2018/27978/F	PENNACPP	Telangana	AndhraPradesh	PENNACEM	SR	1.76
SRLDC/2018/27979/F	MYHOME	Telangana	AndhraPradesh	MYHOMEIND	SR	3.696
SRLDC/2018/27980/F	MYHOME	Telangana	AndhraPradesh	MYHOMEIND	SR	0.528
SRLDC/2018/27981/F	MYHOME	Telangana	AndhraPradesh	MYHOMEIND	SR	1.42368
SRLDC/2018/27983/F	PENNACPP	Telangana	AndhraPradesh	PENNACEM	SR	2.5356
SRLDC/2018/27708/F	MYHOME	Telangana	TamilNadu	MYHOMEIND	SR	0.42
SRLDC/2018/27878/F	MYHOME	Telangana	TamilNadu	MYHOMEIND	SR	0.308
SRLDC/2018/27982/F	MYHOME	Telangana	TamilNadu	MYHOMEIND	SR	0.4928
SRLDC/2018/27194/A	GMRETLTrader	Delhi	AndhraPradesh	TPDDL	WR	74.4
SRLDC/2018/27193/A	GMRETLTrader	Haryana	Kerala	HARYANA	WR	27.9
SRLDC/2018/27207/A/2	MANIKARAN	Haryana	TamilNadu	HARYANA	WR	44.01515
SRLDC/2018/27185/A	SCL	NORTH	Karnataka	SCLTPS	WR	60.05
SRLDC/2018/27842/F	SCL	NORTH	TamilNadu	SCLTPS	WR	0.14496
SRLDC/2018/27191/A	ARPPCPL	Punjab	AndhraPradesh	PSPCL	WR	111.6

Application No.	Trader	From_entity	To_entity	Periphery	through	Energy (MU)
SRLDC/2018/27192/A	GMRETLTrader	Punjab	AndhraPradesh	PSPCL	WR	37.2
SRLDC/2018/27196/A	MITTAL	Punjab	AndhraPradesh	PSPCL	WR	74.4
SRLDC/2018/27184/A	ARPPCPL	Punjab	TamilNadu	PSPCL	WR	74.4
SRLDC/2018/27195/A	GMRETLTrader	WEST	AndhraPradesh	GMRCHATISG	WR	47.20728
SRLDC/2018/27186/A	PTC	WEST	Karnataka	JNSTPP	WR	50
SRLDC/2018/27190/A	JPLTRADER	WEST	TamilNadu	JPL-Stg-I	WR	89.376
SRLDC/2018/27761/D	GMRETLTrader	WEST	TamilNadu	MBPower	WR	1.75152
SRLDC/2018/27763/C	JPLTRADER	WEST	TamilNadu	JPL-Stg-I	WR	1.8
SRLDC/2018/27773/D	GMRETLTrader	WEST	TamilNadu	MBPower	WR	1.75152
SRLDC/2018/27786/D	GMRETLTrader	WEST	TamilNadu	MBPower	WR	1.75128
SRLDC/2018/27789/D	GMRETLTrader	WEST	TamilNadu	MBPower	WR	1.75392
SRLDC/2018/27187/A	PTC	WEST	Telangana	SKSRaigarh	WR	93.41
SRLDC/2018/27188/A	PTC	WEST	Telangana	MBPower	WR	10.6675
SRLDC/2018/27189/A	PTC	WEST	Telangana	MBPower	WR	16.575
SRLDC/2018/27843/F	GMRETLTrader	WestBengal	Telangana	DVC	WR	0.6045

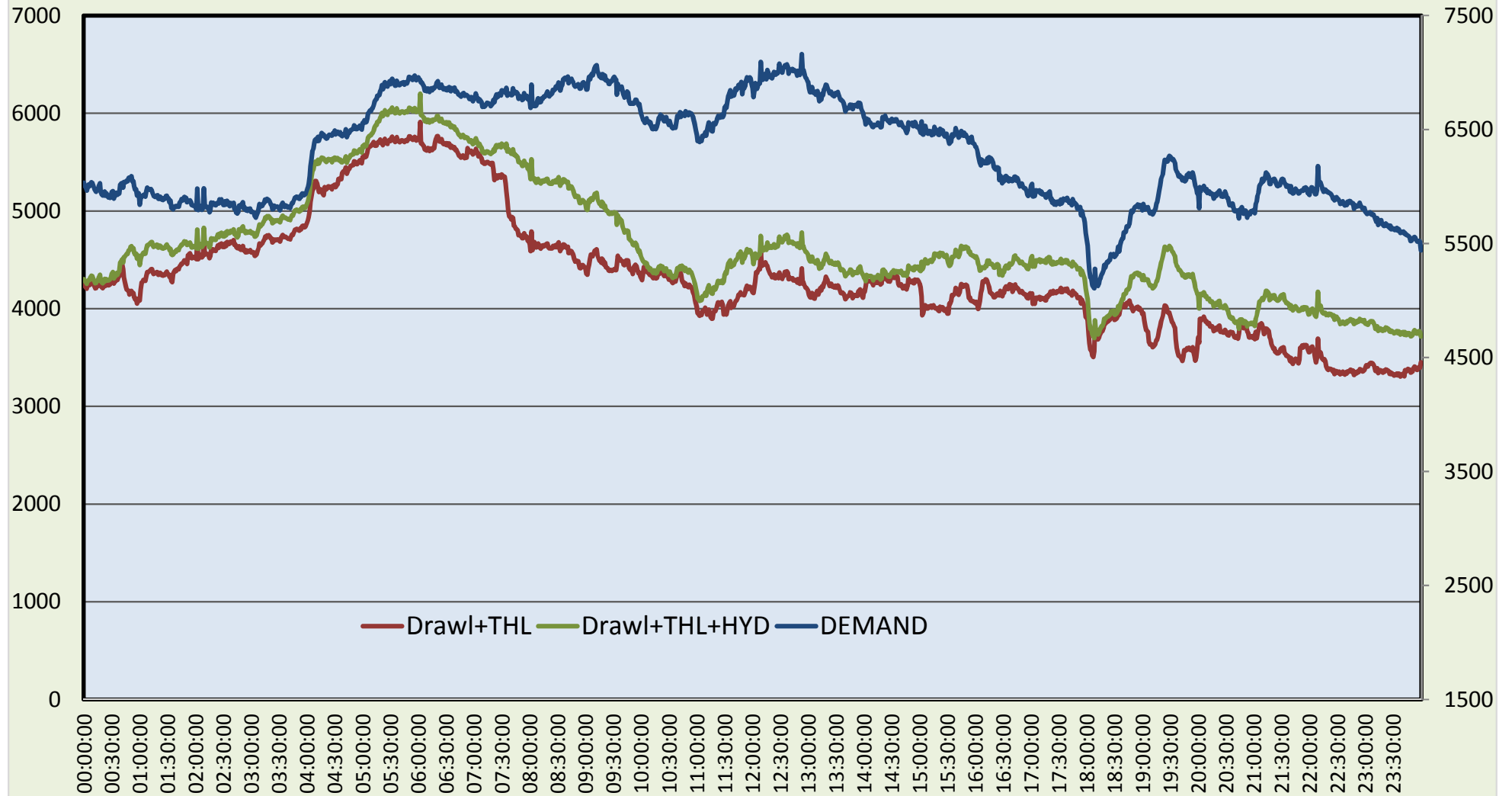
REGIONAL GENERATION AND DEMAND FOR PEAK DEMAND DAY 18-03-2018

MAX DMD	39701	MIN DMD	34553
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AP DEMAND ON MINIMUM DEMAND DAY 18-03-2018

MAX DMD	7162	MIN DMD	5107
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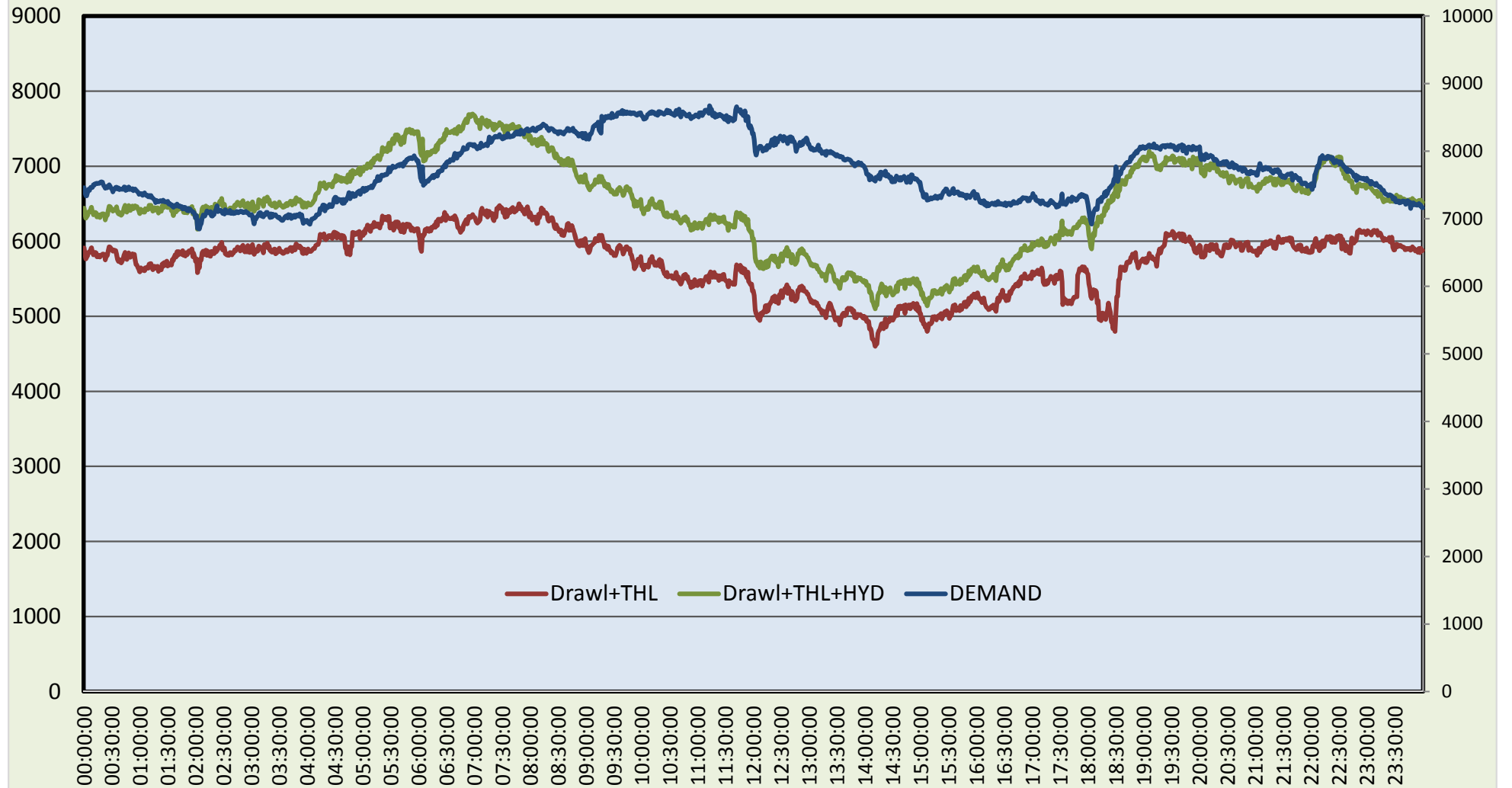
KARNATAKA ON MAXIMUM DEMAND DAY 18-03-2018

MAX DMD

8672

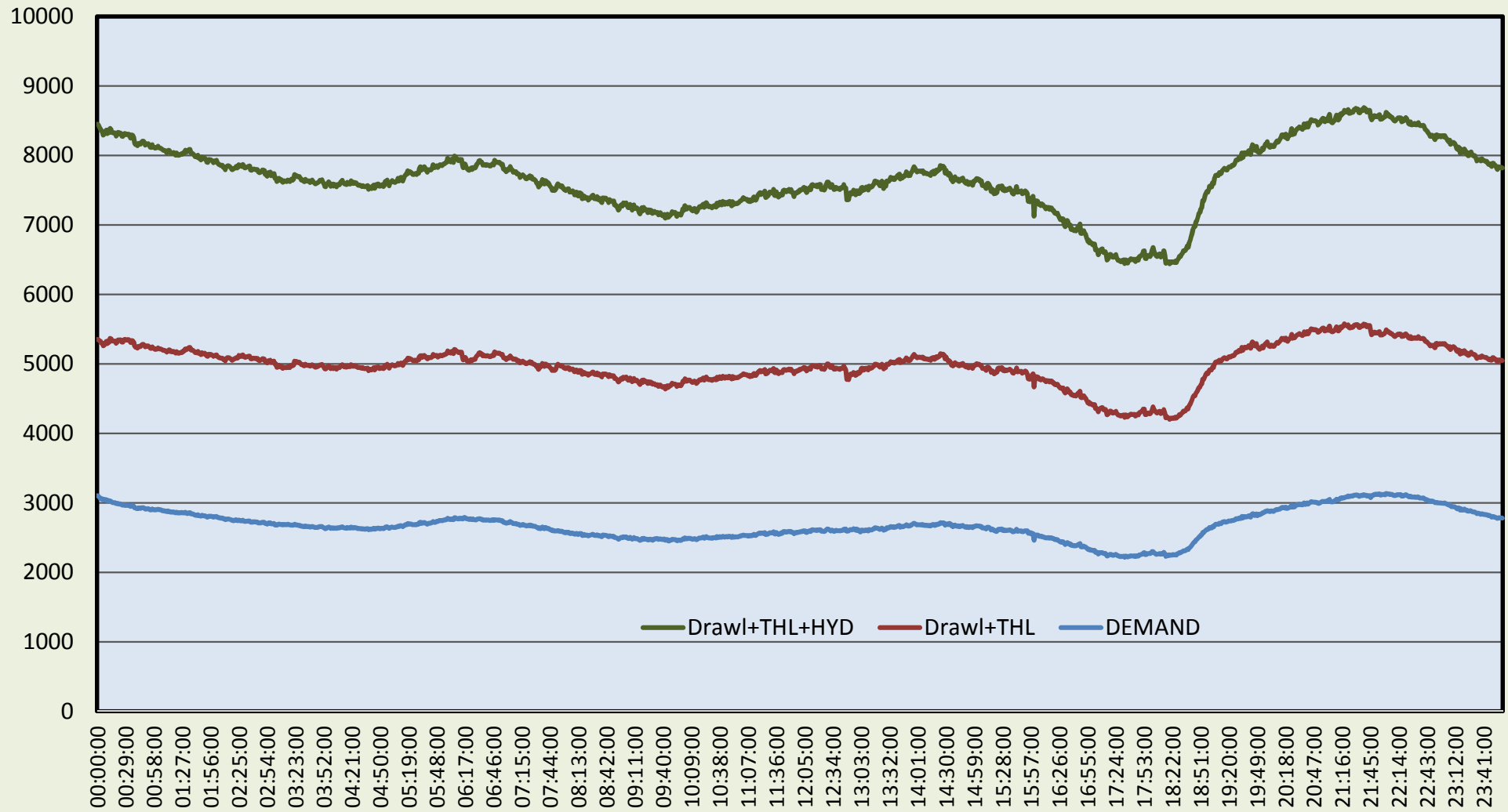
MIN DMD

6846



KERALA ON MAXIMUM DEMAND DAY 18-03-2018

MAX DMD	3148	MIN DMD	1969
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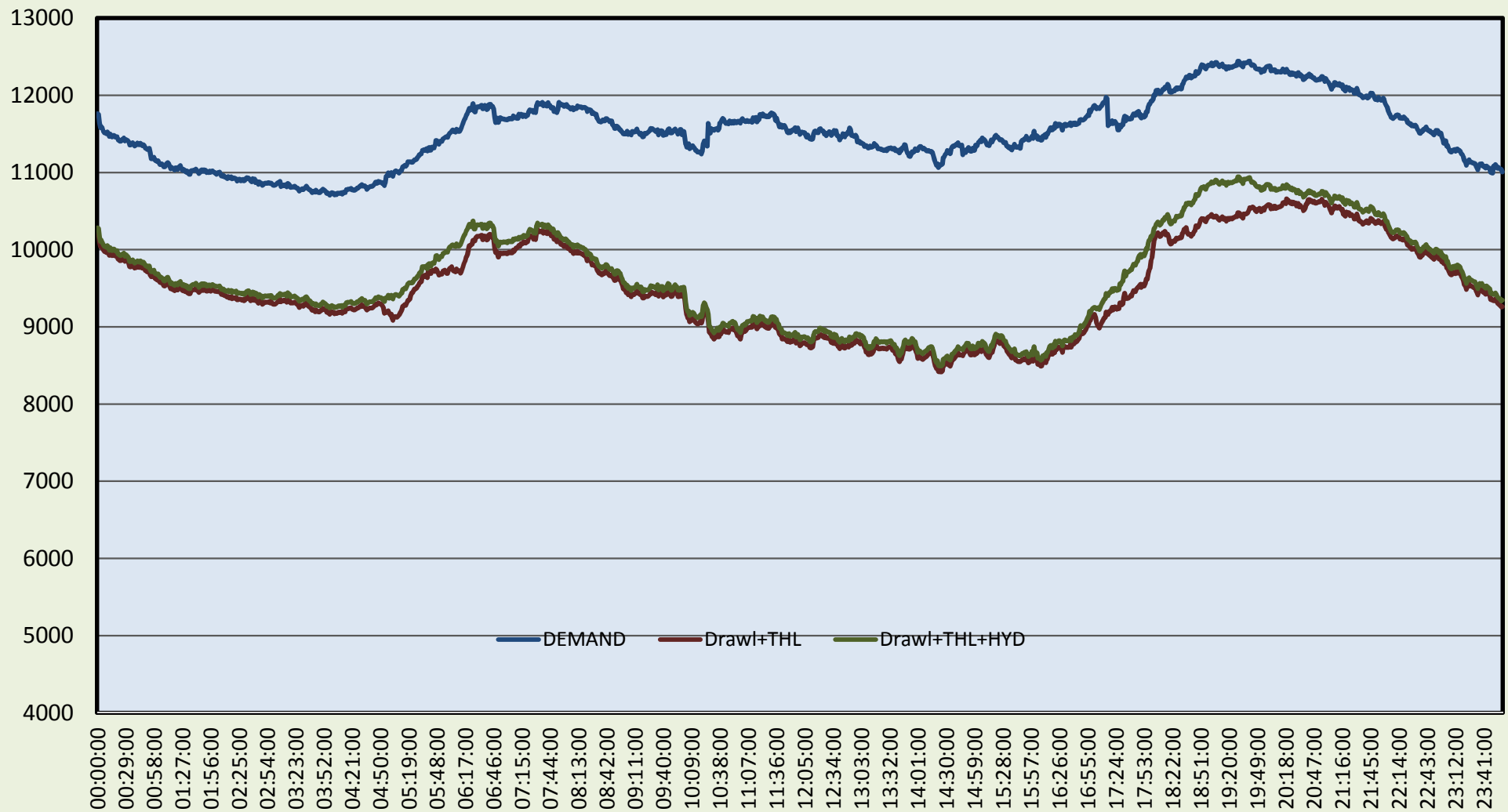
TAMIL NADU ON MAXIMUM DEMAND DAY 18-03-2018

MAX DMD

12444

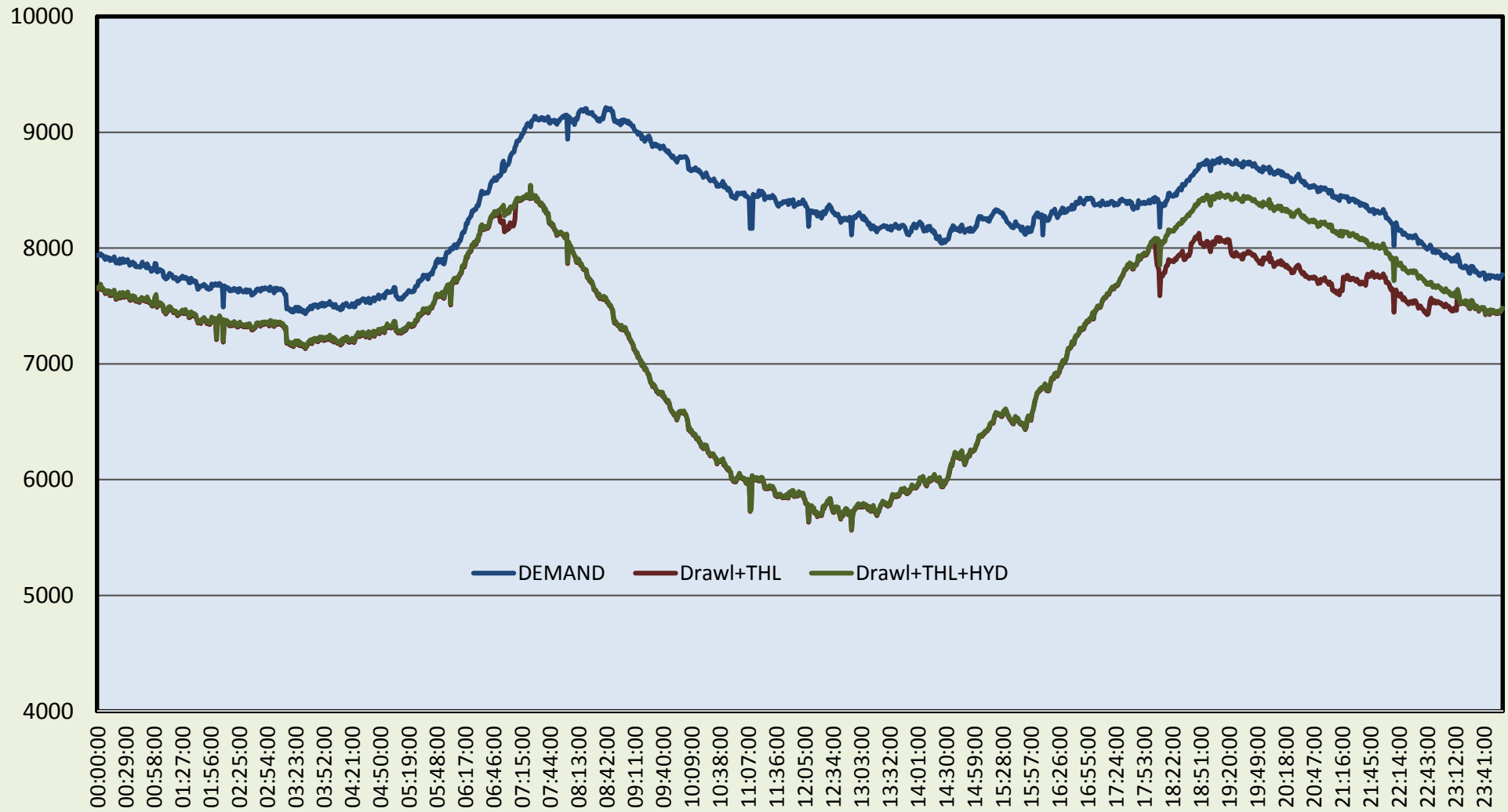
MIN DMD

10705

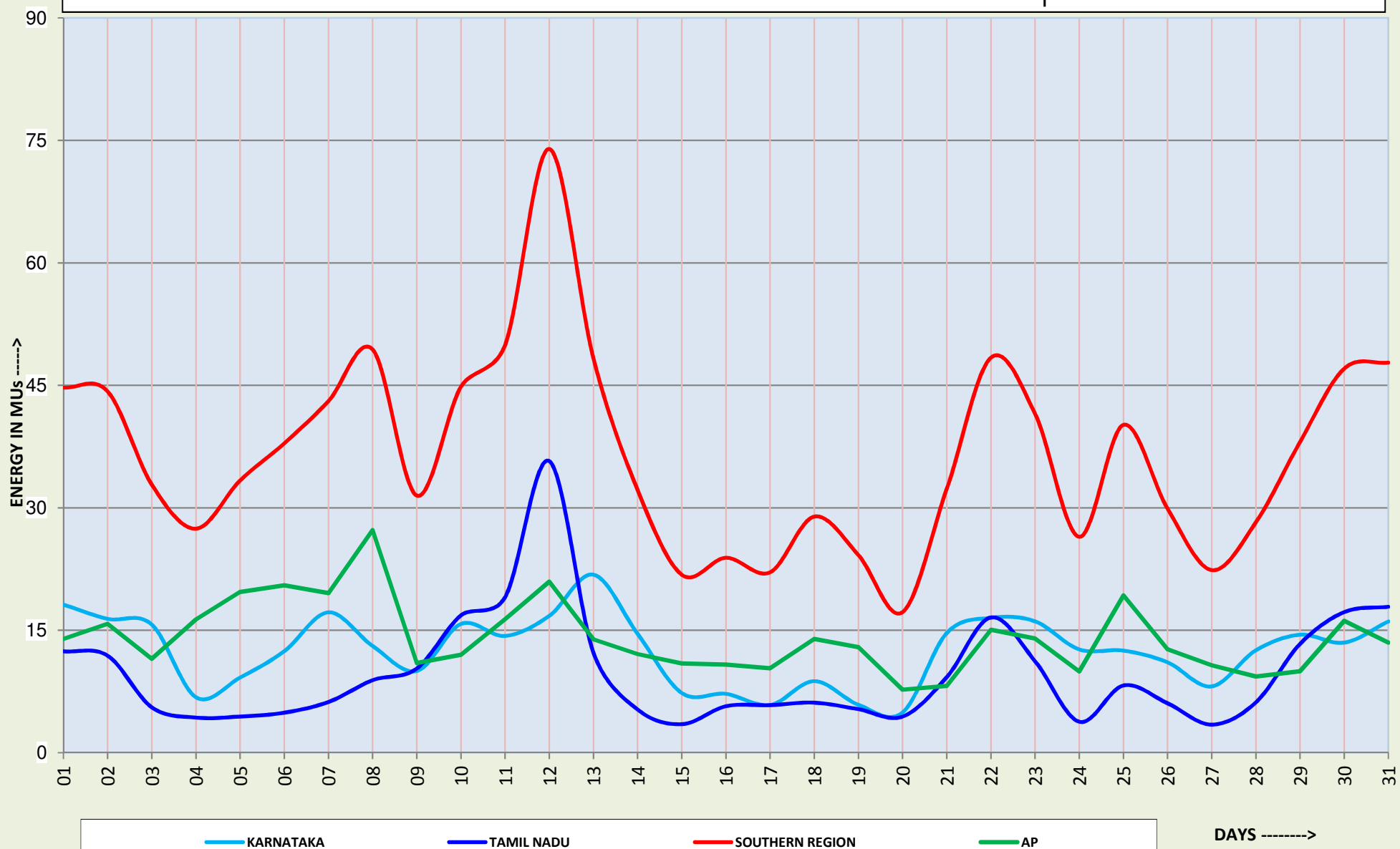


TELANGANA ON MAXIMUM DEMAND DAY 18-03-2018

MAX DMD	9214	MIN DMD	7433
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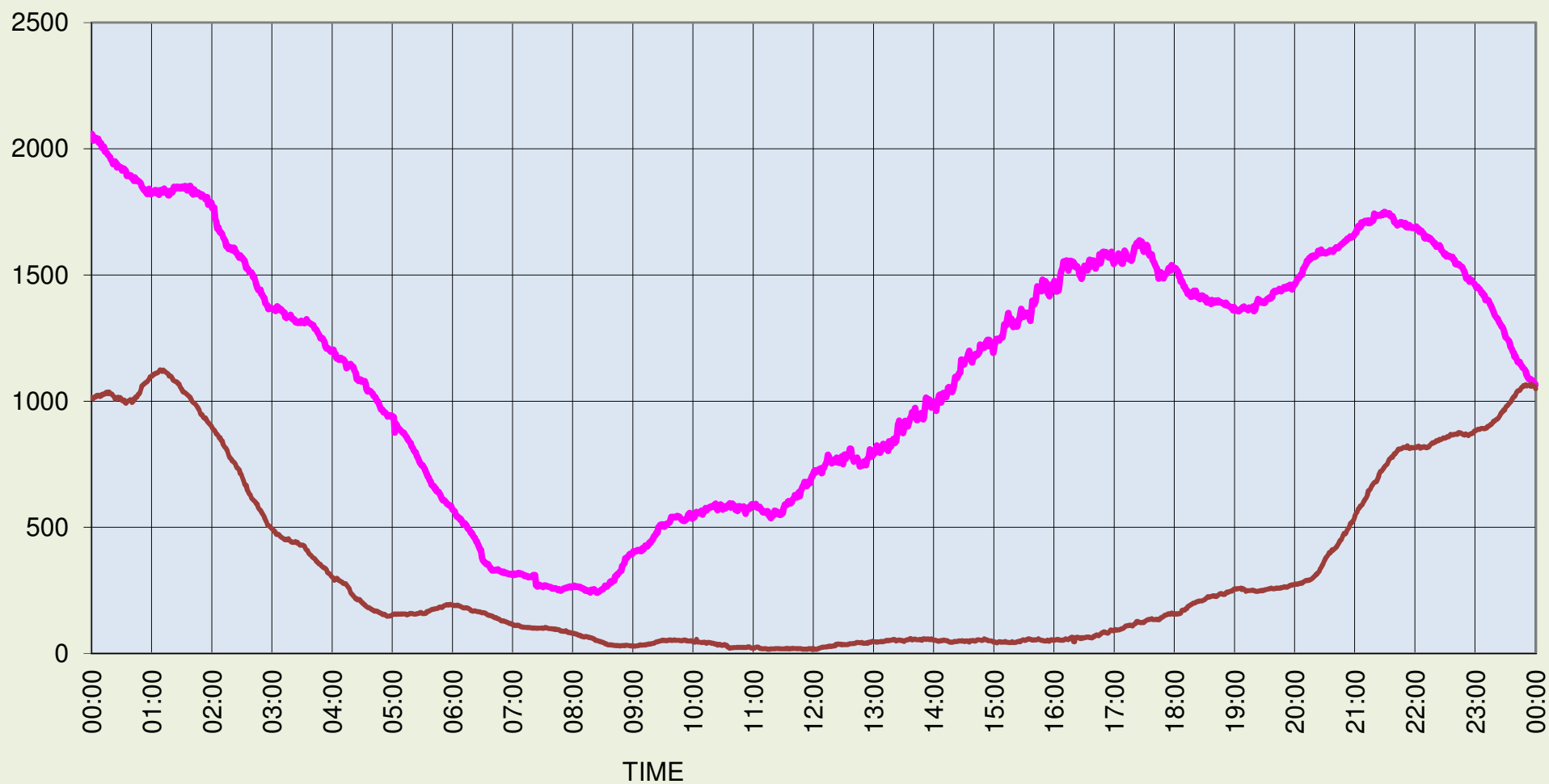


DAY WISE WIND GENERATION OF SR FROM 02-March-2018 to 01-April-2018 in Mus



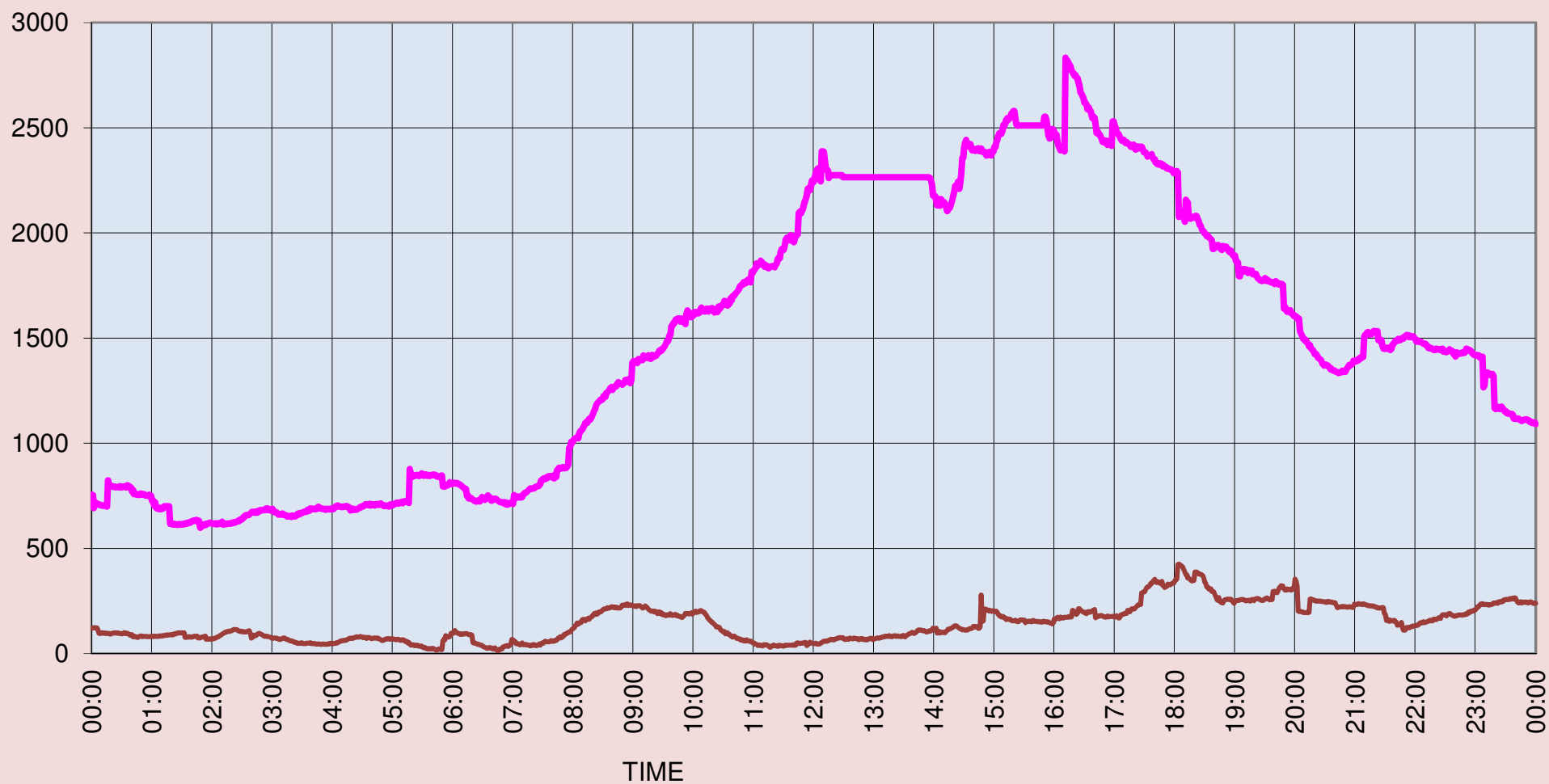
AP WIND GENERATION ON MAXIMUM AND MINIMUM GENERATION DAYS

Maximum 27.27 MU on 09-03-2018/ Minimum 7.72 MU on 21-03-2018



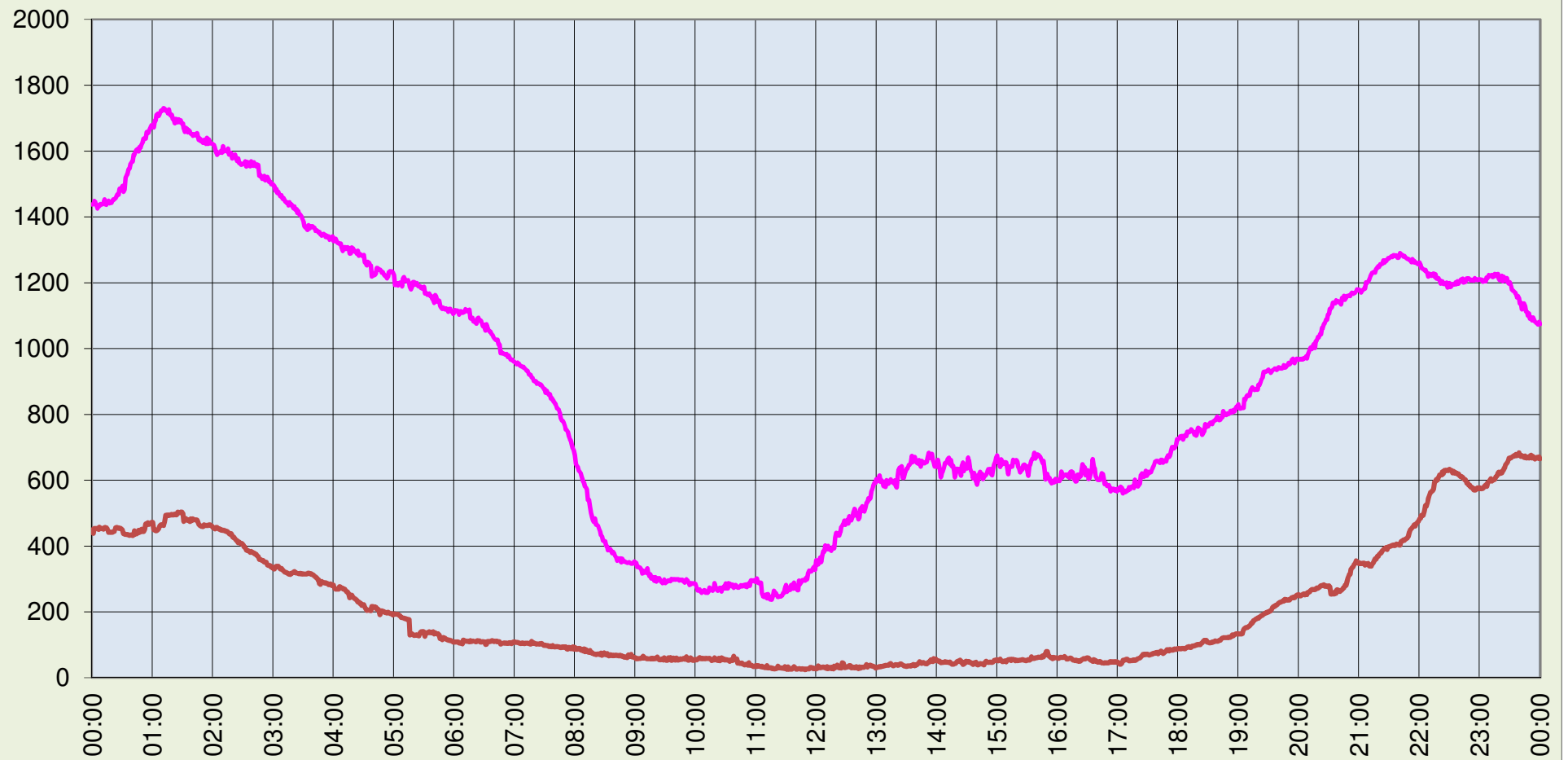
TAMIL NADU WIND GENERATION ON MAXIMUM AND MINIMUM GENERATION DAYS

Maximum 35.72 MU on 13-03-2018/ Minimum 3.44 MU on 28-03-2018



KARNATAKA WIND GENERATION ON MAXIMUM AND MINIMUM GENERATION DAYS

Maximum 21.81 MU on 14-03-2018/ Minimum 4.93 MU on 21-03-2018



NET DRAWAL SCHEDULE AND ACTUAL DRAWAL FOR THE MONTH OF March-2018

	ANDHRA PRADESH		TELANGANA		KARNATAKA		KERALA		TAMILNADU		PONDICHERRY	
DATE	Net Schd	Act. Drawal	Net Schd	Act. Drawal	Net Schd	Act. Drawal	Net Schd	Act. Drawal	Net Schd	Act. Drawal	Net Schd	Act. Drawal
01-Mar-18	52.04	52.29	98.36	98.10	81.31	81.76	48.03	46.45	156.00	153.02	7.16	7.69
02-Mar-18	47.75	49.28	90.67	92.09	85.82	86.98	53.69	52.29	158.55	159.22	6.65	7.15
03-Mar-18	53.78	52.97	94.47	92.97	88.96	88.55	51.60	50.04	159.68	158.80	6.89	7.30
04-Mar-18	50.04	49.93	94.67	94.62	86.97	86.44	50.31	48.79	154.06	153.96	6.59	6.99
05-Mar-18	44.33	44.24	95.91	96.17	80.11	79.97	49.63	47.90	160.83	159.69	7.11	7.49
06-Mar-18	45.91	46.20	104.49	104.47	82.13	82.63	51.44	49.70	167.11	165.60	7.15	7.49
07-Mar-18	37.26	39.27	107.17	108.26	82.96	85.05	51.81	50.53	164.82	166.82	7.21	7.58
08-Mar-18	35.15	36.19	105.68	106.74	85.77	86.68	51.23	49.82	155.18	153.64	7.20	7.50
09-Mar-18	45.65	47.13	104.50	104.99	78.92	79.31	49.50	48.25	151.02	150.45	7.37	7.63
10-Mar-18	47.05	47.94	110.66	110.70	79.70	81.51	50.55	49.19	147.03	147.92	6.65	7.17
11-Mar-18	41.28	42.39	113.03	113.42	82.12	84.52	48.13	46.47	127.50	128.65	6.74	7.22
12-Mar-18	40.41	40.87	102.42	103.40	81.22	81.35	48.77	46.74	127.15	127.50	7.29	7.63
13-Mar-18	47.30	47.10	102.05	103.31	82.36	84.49	51.02	49.10	140.40	137.36	7.49	7.74
14-Mar-18	48.98	48.94	100.34	100.27	84.86	85.70	51.91	50.38	149.80	147.79	7.55	7.73
15-Mar-18	54.09	54.39	102.51	101.99	80.13	81.49	49.94	48.50	157.29	155.67	7.70	8.01
16-Mar-18	55.07	54.27	100.97	102.10	74.31	76.47	52.53	50.84	170.73	169.51	7.77	8.07
17-Mar-18	41.99	42.96	77.80	80.07	71.96	74.38	54.94	53.04	158.70	159.83	6.83	7.39
18-Mar-18	40.85	41.54	86.16	86.81	71.14	74.49	55.31	53.82	144.05	144.85	6.55	7.15
19-Mar-18	39.62	39.75	94.75	94.39	76.29	77.38	54.74	52.87	151.35	150.99	7.17	7.67
20-Mar-18	49.63	48.14	104.77	102.96	75.55	76.04	53.67	51.87	154.26	153.11	7.45	7.77
21-Mar-18	48.71	48.77	120.88	120.46	70.67	70.24	54.96	53.18	158.69	157.93	7.37	7.68
22-Mar-18	52.92	53.46	108.20	108.65	72.21	73.16	56.44	54.74	156.45	155.04	7.56	7.82
23-Mar-18	59.52	60.08	113.21	112.94	78.36	78.61	54.84	53.26	160.01	158.38	7.60	7.92
24-Mar-18	62.48	62.94	118.09	117.29	81.26	82.68	54.04	52.07	167.98	166.35	7.65	8.02
25-Mar-18	46.92	47.54	109.18	109.39	79.85	80.54	54.55	52.57	158.66	160.31	7.08	7.56
26-Mar-18	46.53	47.06	111.77	112.10	83.94	83.97	55.29	53.56	157.55	155.84	7.45	7.84
27-Mar-18	49.77	51.23	107.08	108.57	85.28	85.52	55.07	53.77	169.26	166.35	7.75	8.04
28-Mar-18	48.48	49.45	105.00	106.01	83.19	83.47	54.90	53.23	172.12	170.57	7.65	8.03
29-Mar-18	56.54	56.33	107.44	107.62	78.44	80.22	50.70	49.21	170.43	169.89	7.69	8.09
30-Mar-18	56.69	55.82	108.91	108.15	79.37	79.61	50.27	48.72	168.50	167.42	7.83	8.15
31-Mar-18	54.40	53.09	104.54	104.26	81.03	80.92	57.38	55.89	169.94	169.06	7.90	8.28
TOTAL	1501.14	1511.56	3205.67	3213.27	2486.16	2514.13	1627.17	1576.79	4865.08	4841.52	226.03	237.80

MAXIMUM DEMAND FOR THE MONTH OF March-2018

DATE	ANDHRA	TELANGANA	KARNATAKA	KERALA	TAMILNADU	PONDY	S.R
	DEMAND	DEMAND	DEMAND	DEMAND	DEMAND	DEMAND	DEMAND
01-Mar-18	8814	9780	10257	3714	14534	340	44630
02-Mar-18	8483	9632	10332	3586	14151	331	43325
03-Mar-18	8791	9693	10183	3612	14589	344	44294
04-Mar-18	8633	9465	9605	3522	13068	308	41960
05-Mar-18	8733	9883	10073	3744	14282	342	44412
06-Mar-18	8865	10044	10397	3861	14570	345	44168
07-Mar-18	8769	10043	10391	3809	14782	346	44694
08-Mar-18	8769	10284	10251	3850	14855	347	44637
09-Mar-18	8815	10149	10545	3780	14826	354	45494
10-Mar-18	8617	9942	10717	3737	14052	320	44308
11-Mar-18	8468	9587	10032	3506	13125	309	41448
12-Mar-18	8797	9953	10589	3844	14742	352	44708
13-Mar-18	8800	9938	10652	3566	14066	353	45273
14-Mar-18	8775	10031	10635	3612	14694	355	45185
15-Mar-18	8960	10050	10153	3499	14741	361	45132
16-Mar-18	8983	9994	9920	3702	13929	368	45254
17-Mar-18	7482	9042	8990	3571	13494	347	41756
18-Mar-18	7482	9280	8621	3049	12241	301	39074
19-Mar-18	7734	9631	8738	3626	14195	345	41452
20-Mar-18	8232	9805	9460	3745	14595	348	43552
21-Mar-18	8383	9919	9568	3681	14500	346	44419
22-Mar-18	8424	10034	10085	3660	14442	359	45256
23-Mar-18	8741	10211	10462	3697	14930	356	46439
24-Mar-18	8730	10118	10294	3802	14288	352	46183
25-Mar-18	8472	9670	9988	3674	13423	315	43684
26-Mar-18	8817	9893	10682	3846	14910	350	46004
27-Mar-18	8853	10001	10777	3884	15101	363	46313
28-Mar-18	8844	9934	10802	3874	15137	360	46908
29-Mar-18	8907	9933	10620	3790	15193	360	47210
30-Mar-18	8852	9835	10652	3639	15017	368	46453
31-Mar-18	8379	9602	9798	3683	14436	364	45282
AVG	8594	9851	10138	3683	14352	345	44481
MAX	8983	10284	10802	3884	15193	368	47210
MIN	7482	9042	8621	3049	12241	301	39074

CONSUMTION FOR THE MONTH OF March-2018

DATE	ANDHRA	TELANGANA	KARNATAKA	KERALA	TAMILNADU	PONDY	S.R
	CONSMPT	CONSMPT	CONSMPT	CONSMPT	CONSMPT	CONSMPT	CONSMPT
01-Mar-18	179.31	210.85	225.85	75.14	315.74	7.16	1014.05
02-Mar-18	170.54	203.05	223.23	73.67	309.47	6.65	986.61
03-Mar-18	173.40	206.22	225.11	73.63	309.38	6.89	994.63
04-Mar-18	173.74	206.56	213.74	67.96	292.70	6.59	961.29
05-Mar-18	175.98	212.11	224.05	74.94	310.67	7.11	1004.86
06-Mar-18	178.05	217.85	229.57	76.88	318.92	7.15	1028.42
07-Mar-18	173.83	218.85	227.33	77.35	320.03	7.21	1024.60
08-Mar-18	180.83	217.39	226.88	77.52	322.38	7.20	1032.20
09-Mar-18	178.96	220.16	236.04	77.72	317.01	7.37	1037.26
10-Mar-18	179.64	216.15	234.75	77.06	307.29	6.65	1021.54
11-Mar-18	171.72	211.35	219.13	69.59	288.85	6.74	967.38
12-Mar-18	180.74	214.28	232.27	75.99	310.67	7.29	1021.24
13-Mar-18	182.83	216.65	234.42	75.85	314.42	7.49	1031.66
14-Mar-18	183.88	220.43	231.76	72.77	314.75	7.55	1031.14
15-Mar-18	184.61	220.58	214.13	72.45	320.01	7.70	1019.48
16-Mar-18	181.37	208.69	196.89	73.94	324.12	7.77	992.78
17-Mar-18	159.46	174.15	188.67	74.72	293.22	6.83	897.05
18-Mar-18	161.29	198.61	185.96	65.53	280.26	6.55	898.20
19-Mar-18	165.33	209.13	190.31	71.54	314.69	7.17	958.17
20-Mar-18	172.49	218.68	200.54	74.85	314.62	7.45	988.63
21-Mar-18	178.10	222.16	214.44	76.71	324.96	7.37	1023.74
22-Mar-18	181.29	223.26	219.84	76.49	330.65	7.56	1039.09
23-Mar-18	184.15	228.13	229.67	75.86	333.10	7.60	1058.51
24-Mar-18	184.86	226.18	227.99	75.73	334.93	7.65	1057.34
25-Mar-18	182.57	219.59	218.78	71.43	308.72	7.08	1008.17
26-Mar-18	183.40	221.74	234.63	77.60	326.88	7.45	1051.70
27-Mar-18	181.31	220.46	240.08	79.65	336.87	7.75	1066.12
28-Mar-18	185.18	221.27	241.21	79.96	344.06	7.65	1079.33
29-Mar-18	185.79	222.49	238.83	79.28	346.39	7.69	1080.47
30-Mar-18	181.67	224.01	228.87	73.20	341.13	7.83	1056.71
31-Mar-18	175.51	219.09	219.17	76.33	331.78	7.90	1029.78
AVG	177.80	215.17	221.75	74.88	318.02	7.29	1014.91
MAX	185.79	228.13	241.21	79.96	346.39	7.90	1080.47
MIN	159.46	174.15	185.96	65.53	280.26	6.55	897.05
TOTAL	5511.83	6670.12	6874.14	2321.34	9858.67	226.05	31462.15



पावर सिस्टम ऑपरेशन कारपोरेशन लिमिटेड

(एक भारत सरकार का उद्यम)

POWER SYSTEM OPERATION CORPORATION LIMITED

(A Govt. of India Enterprise)



दक्षिण क्षेत्रीय लोड डिस्पैच केन्द्र /SOUTHERN REGIONAL LOAD DESPATCH CENTRE

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