

September 2018

प्रणाली प्रचालन विवरण

# SYSTEM OPERATION REPORT

SOUTHERN REGION 2018-19



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

# SUMMARY REPORT

## Table of Contents

### **A SR Performance**

- 1 IMPORTANT EVENTS**
  - a) COMMISSIONING OF NEW GENERATING UNITS
  - b) COMMISSIONING OF NEW TRANSMISSION LINES
  - c) COMMISSIONING OF NEW SUB-STATIONS
- 2 FREQUENCY PROFILE**
- 3 POWER SUPPLY POSITION**

### **B DETAILED REPORTS**

- 4 INSTALLED CAPACITY**
- 5 SALIENT FEATURES OF SYSTEM CONDITION**
- 6 PERFORMANCE OF CONSTITUENTS**
- 7 RESERVOIR PARTICULARS**
- 8 BRIEF DISCRIPTION OF DISTURBANCES**
- 9 PROGRESS OF SHUNT CAPACITORS**
- 10 FREQUENCY PROFILE CURVE**
- 11 DAILY FREQUENCY VARIATION INDEX OF THE MONTH**
- 12 REGIONAL AVAILABILITY CURVE**
- 13 REGIONAL GENERATION/LOAD CURVE FOR PEAK DEMAND DAY**
- 14 REGIONAL GENERATION/LOAD CURVE FOR MINIMUM DEMAND DAY**
- 15 STATEWISE GENERATION/LOAD CURVE FOR PEAK DEMAND DAY**
- 16 STATEWISE GENERATION/LOAD CURVE FOR MINIMUM DEMAND DAY**
- 17 FLOW CHART OF ENERGY EXCHANGES**
- 18 Net Drawal Schedules and Actual Drawals**
- 19 MAXIMUM DEMAND OF SR STATES**
- 20 CONSUMPTION OF SR STATES**

## 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	TSTRANSCO	SINGARENI-SUNDILLA-2	400	121.813	25-Sep-18
2	POWERGRID	PAVAGADA-HIRIYUR-1	400	108.9	25-Sep-18
3	POWERGRID	PAVAGADA-HIRIYUR-2	400	108.9	25-Sep-18
4	TSTRANSCO	RAMADUGU ICT-1	400/11	-	17-Sep-18

### c)COMMISSIONING OF NEW SUBSTATIONS

SL.NO.	CONSTITUENT	STATION NAME	KV RATIO	CAPACITY (MVA)	DATE
Nil					

### c)COMMISSIONING OF REACTORS

SL.NO.	CONSTITUENT	STATION/LINE NAME	BUS/LINE	CAPACITY (MVAR)	DATE
Nil					

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

	FREQUENCY (HZ)	DATE	FVI	DATE
MAXIMUM	50.25	21-Mar-18	0.14	15-Sep-18
MINIMUM	49.57	24-Sep-18	0.02	02-Sep-18
AVERAGE	49.97		0.05	

### 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
%	13.21	80.05	6.74

## IV) POWER SUPPLY POSITION FOR THE MONTH

	AP	TG	KAR	KER	TN	PONDY	REGION
UNRESTRICTED PEAK DEMAND(MW)	9439	10829	10090	3725	14971	384	48951
PEAK DEMAND MET (MW)	9416	10818	10090	3653	14946	363	48426
UNRESTRICTED ENERGY REQMT(MU)	5547	6603	5936	2128	9430	228	29873
ENERGY MET (MU)	5542	6598	5929	2105	9421	227	29822

**SR GRID SUMMARY FOR THE MONTH OF September-2018**

	ANDHRA PRADESH	TELANGANA	KARNATAKA	KERALA	TAMIL NADU
<b>(I) GENERATION DETAILS:(MU)</b>					
HYDRO	465.96	363.87	1231.19	795.43	742.93
THERMAL	2102.73	2381.06	1247.71	0.00	2060.62
DIESEL	0.00	0.00	0.00	0.00	0.00
GAS	109.78	0.00	0.00	0.00	210.21
<b>TOTAL</b>	<b>2678.47</b>	<b>2744.93</b>	<b>2478.91</b>	<b>795.43</b>	<b>3013.75</b>
INDEPENDENT P.P *	428.18	228.10	1324.56	11.88	734.66
INTER REGIONAL IMPORT(HVDC)	As per Annexure				
WIND MILL & SOLAR	950.61	469.23	1154.79	20.65	1422.12
CAPTIVE PLANTS * *	0.00	0.00	0.00	0.00	0.00
TOTAL DRAWALS INCL HVDC	1303.34	2942.87	1336.70	1211.45	3950.14
<b>(II)ACTUAL CONSUMPTION (MU)</b>	<b>5360.60</b>	<b>6385.12</b>	<b>6294.97</b>	<b>2039.41</b>	<b>9120.67</b>
<b>(III) MAXIMUM DEMAND(MW)</b>	9416	10818	10090	3653	14946
MAX DEMAND ON DATE	10-09-2018	11-09-2018	07-09-2018	26-09-2018	06-09-2018
MAX DEMAND AT TIME	15:00	07:31	11:00	21:00	19:00
FREQUENCY OF MAX DEMAND	49.89	50.01	50.06	49.98	49.94

REGIONAL MAXIMUM DEMAND:	MW	DATE	TIME	FREQUENCY
	48426	12-09-2018	21:32	49.92

## 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	5010.00	272.00	—	5.43	---	7085.03
TELANGANA	2411.76	2882.50	—	—	1.00	---	5295.26
KARNATAKA	3669.45	5020.00	—	0.00	34.00	---	8723.45
KERALA	2017.40	---	—	159.96	150.16	---	2327.52
TAMILNADU	2221.90	4320.00	515.88	—	17.47	---	7075.25
PONDICHERRY	---	---	32.50	—	---	---	32.50
CENTRAL SECTOR	---	13890.00	0.00	—	---	3320.00	17210.00
PRIVATE	1054.66	12040.00	5435.71	32.59	35121.77	---	53684.73
TOTAL	13172.77	43162.50	6256.09	192.55	35329.82	3320.00	101433.74

\* 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
Sep-2017	6492	6335	8973	2322	7630	32.5	14970	43540	90295
Sep-2018	7085	5295	8723	2328	7075	32.5	17210	53685	101433
% INCREASE (i)	9.13	-16.42	-2.78	0.22	-7.28	0.00	14.97	23.30	12.34

ENERGY (GROSS) Unrestricted Requirement(MU)	APTRANSCO	TELANGANA	KPTCL	KSEB	TNEB	PONDY	REGIONAL
Sep-2017	4579	5344	4543	1932	8286	211	24895
Sep-2018	5547	6603	5936	2128	9430	228	29873
Energy Availability (MU)							
Sep-2017	4571	5340	4538	1923	8279	210	24861
Sep-2018	5542	6598	5929	2105	9421	227	29822
Shortage(-)/ Surplus(+)							
Sep 2017 (MU) / %	-8 / (-0.17)	-4 / (-0.07)	-5 / (-0.12)	-9 / (-0.46)	-7 / (-0.09)	-1 / (-0.54)	-35 / (-0.14)
Sep 2018 (MU) / %	-5 / (-0.09)	-5 / (-0.08)	-7 / (-0.11)	-23 / (-1.10)	-9 / (-0.10)	-2 / (-0.75)	-51 / (-0.17)

DEMAND Unrestricted Demand (MW)	APTRANSCO	TELANGANA	KPTCL	KSEB	TNEB	PONDY	REGIONAL
Sep-2017	7992	9511	8442	3535	14037	363	40939
Sep-2018	9439	10829	10090	3725	14971	384	48951
Availability (MW)							
Sep-2017	7992	9500	8407	3535	14033	363	40852
Sep-2018	9416	10818	10090	3653	14946	363	48426
Shortage(-)/ Surplus(+)	APTRANSCO	TELANGANA	KPTCL	KSSB	TNEB	PONDY	REGIONAL
Sep 2017 (MW) / %	0 / (-0.00)	-11 / (-0.12)	-35 / (-0.41)	0 / (-0.00)	-4 / (-0.03)	0 / (-0.03)	-87 / (-0.21)
Sep 2018 (MW) / %	-23 / (-0.24)	-11 / (-0.10)	0 / (-0.00)	-72 / (-1.94)	-25 / (-0.17)	-21 / (-5.38)	-525 / (-1.07)

#### IV) PERFORMANCE OF CONSTITUENTS

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

ANDHRA PRADESH					
SL.NO.	STATION	EFFECTIVE INSTALLED CAPACITY (MW)		ENERGY GENERATION	
				Sep-18	From 01-04-18 To 30-09-2018
HYDRO					
1	MACHKUND	(3x23+3x17)x70%	= 84.00	23.64	137.38
2	T.B.DAM	(8x9)x80%	= 57.60	20.51	52.43
3	UPPER SILERU	4x60	= 240.00	97.27	166.11
4	DONKARAYI	1x25	= 25.00	15.35	38.11
5	LOWER SILERU	4x115	= 460.00	132.12	417.79
6	SRISAILAM RBPH	7x110	= 770.00	107.27	508.41
7	NSR RT.CANAL.P.H	3x30	= 90.00	36.77	41.80
8	PENNA AHOBILAM	2x10	= 20.00	0.20	0.20
9	Mini Hydro & Nagarjunasagar Tailpond	1+2x25	= 51.00	0.40	3.38
	TOTAL		1797.60	433.54	1365.62
THERMAL					
1	VIJAYAWADA	6x210 + 1x500	= 1760.00	998.68	5879.52
2	RAYALASEEMA	5x210+1X600	= 1650.00	773.08	3375.97
3	KRISHNAPATNAM	2x800	= 1600.00	538.90	3614.83
	TOTAL		5010.00	2310.66	12870.32
GAS/NAPTHA/DIESEL					
1	VIJESWARAM STAGE 1 (GAS)	2x33+1x34	= 100.00	0.00	53.97
2	VIJESWARAM STAGE 2 (GAS)	1x112.5+1x59.5	= 172.00	111.13	508.25
	TOTAL		272.00	111.13	562.22
WIND/SOLAR					
1	SOLAR JURALA	5.43	= 5.43	0.00	0.00
2	Wind	0	= 0.00	0.00	0.00
	TOTAL		5.43	0.00	0.00
IPP					
1	MINI HYDRO	103.098	= 103.10	37.00	89.00
COAL					
2	HINDUJA POWER CORPORATION LTD	2x520	= 1040.00	0.00	46.90
GAS/NAPTHA/DIESEL					
1	GVK-I (Godavari Gas)	2x45.8+1x48.9+1x75.5	= 216.82	50.80	418.01
2	GVKStg-II EXTENSION(GAS)	1x145+1x75	= 220.00	0.00	0.00
3	SPECTRUM (GAS)	1x46.8+2x46.1+1x68.88	= 208.31	120.60	575.32
4	LANCO (GAS)	2x115+1x125	= 351.49	176.80	826.04
5	ISOLATED GAS WELL (GAS) (LVS)	27.04	= 27.04	0.00	0.00
6	RELIANCE ENERGY LTD. (GAS)	1x140+1x80	= 220.00	0.00	0.00
7	VEMAGIRI POWER GENERATION LTD.(GAS)	1x233+1x137	= 370.00	0.00	0.00
8	GAUTAMI CCPP	2x145 + 1x174	= 464.00	0.00	0.00
9	KONASEEMA CCPP	145.9911+140.0899+165	= 444.08	0.00	0.00
10	GMR (BARG)	237	= 237.00	0.00	0.00
	Total		2758.74	6597.60	1819.37
WIND / SOLAR / OTHERS					
1	Solar Energy(RPSSGP, NVVN, Grid interactive)	1696.426	= 1696.43	327.30	363.33
2	Solar Energy (AP State Solar Policy)	821.35	= 844.35		
3	WIND	4009.17	= 4009.17	623.30	6590.37
4	BAGASSE+BIOMASS+WASTE BASED PP+CO-GENERATION (NC)	489.81	= 489.81	59.46	424.99
5	MINI POWER PLANTS	82	= 82.00	0.00	0.00
	RE Total		7121.76	1010.06	7378.69
	TOTAL IPP		11023.59	8666.96	18066.25
	TOTAL ANDHRA PRADESH		18108.624	11522.29	32864.41

#### IV) PERFORMANCE OF CONSTITUENTS

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

ANDHRA PRADESH					
SL.NO.	STATION	EFFECTIVE INSTALLED CAPACITY (MW)		ENERGY GENERATION	
				Sep-18	From 01-04-18 To 30-09-2018
HYDRO					
1	MACHKUND	(3x23+3x17)x70%	= 84.00	23.64	137.38
2	T.B.DAM	(8x9)x80%	= 57.60	20.51	52.43
3	UPPER SILERU	4x60	= 240.00	97.27	166.11
4	DONKARAYI	1x25	= 25.00	15.35	38.11
5	LOWER SILERU	4x115	= 460.00	132.12	417.79
6	SRISAILAM RBPH	7x110	= 770.00	107.27	508.41
7	NSR RT.CANAL.P.H	3x30	= 90.00	36.77	41.80
8	PENNA AHOBILAM	2x10	= 20.00	0.20	0.20
9	Mini Hydro & Nagarjunasagar Tailpond	1+2x25	= 51.00	0.40	3.38
	TOTAL		1797.60	433.54	1365.62
THERMAL					
1	VIJAYAWADA	6x210 + 1x500	= 1760.00	998.68	5879.52
2	RAYALASEEMA	5x210+1X600	= 1650.00	773.08	3375.97
3	KRISHNAPATNAM	2x800	= 1600.00	538.90	3614.83
	TOTAL		5010.00	2310.66	12870.32
GAS/NAPTHA/DIESEL					
1	VIJESWARAM STAGE 1 (GAS)	2x33+1x34	= 100.00	0.00	53.97
2	VIJESWARAM STAGE 2 (GAS)	1x112.5+1x59.5	= 172.00	111.13	508.25
	TOTAL		272.00	111.13	562.22
WIND/SOLAR					
1	SOLAR JURALA	5.43	= 5.43	0.00	0.00
2	Wind	0	= 0.00	0.00	0.00
	TOTAL		5.43	0.00	0.00
IPP					
1	MINI HYDRO	103.098	= 103.10	37.00	89.00
COAL					
2	HINDUJA POWER CORPORATION LTD	2x520	= 1040.00	0.00	46.90
GAS/NAPTHA/DIESEL					
1	GVK-I (Godavari Gas)	2x45.8+1x48.9+1x75.5	= 216.82	50.80	418.01
2	GVKStg-II EXTENSION(GAS)	1x145+1x75	= 220.00	0.00	0.00
3	SPECTRUM (GAS)	1x46.8+2x46.1+1x68.88	= 208.31	120.60	575.32
4	LANCO (GAS)	2x115+1x125	= 351.49	176.80	826.04
5	ISOLATED GAS WELL (GAS) (LVS)	27.04	= 27.04	0.00	0.00
6	RELIANCE ENERGY LTD. (GAS)	1x140+1x80	= 220.00	0.00	0.00
7	VEMAGIRI POWER GENERATION LTD.(GAS)	1x233+1x137	= 370.00	0.00	0.00
8	GAUTAMI CCPP	2x145 + 1x174	= 464.00	0.00	0.00
9	KONASEEMA CCPP	145.9911+140.0899+165	= 444.08	0.00	0.00
10	GMR (BARG)	237	= 237.00	0.00	0.00
	Total		2758.74	6597.60	1819.37
WIND / SOLAR / OTHERS					
1	Solar Energy(RPSSGP, NVVN, Grid interactive)	1696.426	= 1696.43	327.30	363.33
2	Solar Energy (AP State Solar Policy)	821.35	= 844.35		
3	WIND	4009.17	= 4009.17	623.30	6590.37
4	BAGASSE+BIOMASS+WASTE BASED PP+CO-GENERATION (NC)	489.81	= 489.81	59.46	424.99
5	MINI POWER PLANTS	82	= 82.00	0.00	0.00
	RE Total		7121.76	1010.06	7378.69
	TOTAL IPP		11023.59	8666.96	18066.25
	TOTAL ANDHRA PRADESH		18108.624	11522.29	32864.41

TELANGANA						
SL.NO.	STATION	EFFECTIVE INSTALLED CAPACITY (MW)		ENERGY GENERATION		
				Sep-18	From 01-04-17 To 30-09-2018	
HYDRO						
1	SRISAILAM LBPH	6x150	=	900.00	189.70	654.33
2	N'SAGAR	1x110+7x100.8	=	815.60	73.98	170.88
3	NSR LT.CANAL.P.H	2x30	=	60.00	21.52	24.82
4	NIZAMSAGAR	2x5	=	10.00	0.48	1.53
5	POCHAMPAD	4x9	=	36.00	10.18	13.74
6	SINGUR	2x7.5	=	15.00	0.00	0.33
7	JURALA	6x39	=	234.00	29.88	123.91
8	LOWER JURALA	6x40	=	240.00	33.72	151.35
9	PULICHINTALA	3x30	=	90.00	0.00	0.00
10	MINI HYDEL	11.16	=	11.16	0.00	0.00
	TOTAL			2411.76	169.76	486.56
THERMAL						
1	RAMAGUNDAM-B	1x62.5	=	62.50	14.74	178.73
2	KOTHAGUDEM-A	4x60	=	240.00	104.23	616.12
3	KOTHAGUDEM-B	2x120	=	240.00	108.35	632.90
4	KOTHAGUDEM-C	2x120	=	240.00	100.96	638.19
5	KOTHAGUDEM-D	2x250	=	500.00	340.82	1918.23
6	KOTHAGUDEM ST VI	1x500	=	500.00	330.73	1832.46
7	KAKATIYA ST1&ST2	1x500+1x600	=	1100.00	717.97	4423.36
	TOTAL			2882.50	1717.80	10239.99
WIND/SOLAR						
1	Solar	1	=	1.00	0.00	0.00
2	Wind	0	=	0.00	0.00	0.00
	TOTAL			1.00	0.00	0.00
IPP						
1	MINI HYDRO(SMALL HYDRO)	41.605	=	41.61	0.00	0.00
COAL						
1	SINGARENI TPS	2x600	=	1200.00	818.17	4051.42
WIND / SOLAR / OTHERS						
1	Solar	3317.472	=	3318.47	454.46	2588.22
2	BAGASSE+BIOMASS+WASTE BASED PP+CO-GENERATION (NC)	252.2	=	252.20	30.00	183.00
3	WIND	128.1	=	128.10	14.76	163.95
	RE TOTAL			3698.77	44.76	346.95
	TOTAL IPP			4940.38	1771.85	9844.80
	TOTAL TELANGANA			10235.637	3659.41	20571.35
KARNATAKA						
SL.NO.	STATION	EFFECTIVE INSTALLED CAPACITY (MW)		ENERGY GENERATION		
				Sep-18	From 01-04-17 To 30-09-2018	
HYDRO						
1	SHARAVATHY	10x103.5	=	1035.00	504.74	2115.35
2	LINGANAMAKKI.P.H.	2x27.5	=	55.00	32.92	87.51
3	JOG (MGHES)	4x21.6+4x13.2	=	139.20	14.35	109.89
4	NAGJHERI	1x135+5x150	=	885.00	266.49	1082.22
5	SUPA	2x50	=	100.00	61.15	191.68
6	VARAHI	4x115	=	460.00	100.70	657.12
7	BHADRA POWER HOUSE	1x7+2x12.1+1x2+6	=	39.20	9.12	27.33
8	SIVANSAMUDRAM	6x3+4x6	=	42.00	37.74	148.15
9	SHIMSHA	2x8.6	=	17.20	0.65	13.00
10	MUNIRABAD	1x10 + 3x9	=	28.00	16.43	52.96
11	T.B.DAM SHARE (20 %)	8x9(20%)	=	14.40	4.30	13.00
12	GHATAPRABHA	2x16	=	32.00	10.41	36.81
13	MANI DAM.P.H.	2x4.5	=	9.00	3.51	11.11
14	MINI HYDRO	1.4+0.35+2.7	=	4.45	0.00	0.00
15	MALLAPUR	2x4.5	=	9.00	0.00	0.00
16	KADRA	3x50	=	150.00	28.21	235.02
17	KODASALLI	3x40	=	120.00	30.18	171.14
18	SHARAVATHI TAIL RACE	4x60	=	240.00	46.36	271.79
19	ALMATTI	1x15+5x55	=	290.00	73.85	346.90
	TOTAL			3669.45	1241.10	5570.96
THERMAL						



1	RAICHUR.T.PS.	7x210 +1x250	=	1720.00	920.66	4174.28
2	BELLARY TPS	2x 500+1x700	=	1700.00	436.32	1427.97
3	YERAMARAS TPS	2x800	=	1600.00	0.00	563.85
	<b>TOTAL</b>			<b>5020.00</b>	<b>1356.98</b>	<b>6166.10</b>
<b><u>GAS/NAPTHA/DIESEL</u></b>						
<b><u>WIND/SOLAR</u></b>						
1	SOLAR	34.00	=	34.00	3.52	19.50
2	Wind	0.00	=	0.00	0.32	3.11
	<b>TOTAL</b>			<b>34.00</b>	<b>3.84</b>	<b>68.57</b>

IPP					
HYDRO					
1	MINI HYDEL	853.46	=	853.46	0.00
COAL					
1	UPCL(THERMAL)	2x600	=	1200.00	404.44
2	JINDAL (COAL & COREX)	2x130+4x300	=	1460.00	112.49
				2660.00	516.93
					2978.61
GAS/NAPTHA/DIESEL					
1	TATA ELECTRIC (DIESEL)	5x16.26	=	81.30	0.00
2	RAYAL SEEMA ALKALIES (DIESEL)	3x12	=	36.00	0.00
3	I T P L (DIESEL)	9	=	9.00	0.00
				126.30	
WIND / SOLAR / OTHERS					
1	WIND MILL	4689.26	=	4689.26	1353.46
2	CO-GENERATION+Biomass	1643.16	=	1643.16	
3	SOLAR	5098.39	=	5098.39	
4	Bio mass	134.03	=	158.80	
RE TOTAL				11589.61	1353.46
TOTAL IPP				15229.37	2387.33
TOTAL KARNATAKA				23952.820	4989.24
KERALA					
SL.NO.	STATION	EFFECTIVE INSTALLED CAPACITY (MW)	ENERGY GENERATION		
			Sep-18	From 01-04-17 To 30-09-2018	
HYDRO					
1	KUTTIADI + EXTENTION + ADDL. EXTN.	3x25 + 50 +50+50	=	225.00	71.43
2	SHOLAYAR	3x18	=	54.00	23.83
3	PORINGALKUTHU	4x8	=	32.00	0.00
4	PORIG. L. BANK	16	=	16.00	11.61
5	PALLIVASAL	3x7.5+3x5	=	37.50	17.48
6	SENGULAM	4x12	=	48.00	11.28
7	PANNIAR	2x16	=	32.00	0.00
8	NERIAMANGALAM + EXTENSION	3x17.5 +25	=	77.50	41.81
9	SABARIGIRI	2x60 + 4x55	=	340.00	180.85
10	IDUKKI	3x130+3x130	=	780.00	327.60
11	IDAMALAYAR	2x37.5	=	75.00	49.60
12	KALLADA	2x7.5	=	15.00	6.79
13	PEPPARA	3	=	3.00	0.48
14	MADUPETTY	2	=	2.00	0.00
15	MALAMPUZHA	1x2.5	=	2.50	0.38
16	L.PERIYAR	3x60	=	180.00	21.84
17	KAKKAD	2x25	=	50.00	24.27
18	CHEMBUKADAVU	1x2.7+1x3.75	=	6.45	0.12
19	URUMI	1 x 3.75 + 1 x 2.4	=	6.15	0.29
20	MALANKARA	3 x 3.5	=	10.50	2.39
21	LOWER MEENMUTTY	2x1.5 + 1x0.5	=	3.50	0.30
22	KUTTIADI TAIL RACE	3 x 1.25	=	3.75	0.81
23	POOZHITHODE	3 x 1.60	=	4.80	0.60
24	RANIPERUNADU	2 x 2	=	4.00	0.00
25	VILANGAD	3x2.5	=	7.50	0.99
26	PEECHI	1 x 1.25	=	1.25	0.09
TOTAL				2017.40	794.84
					4456.12
GAS/NAPTHA/DIESEL					
1	BRAHMAPURAM DGPP (DIESEL)*	3x21.32	=	63.96	0.00
2	KOZHICODE DPP (DIESEL)*	6x16	=	96.00	0.00
TOTAL				159.96	0.00
WIND					
1	WIND MILL	59.30	=	59.30	0.12
2	solar	90.86	=	90.86	1.01
TOTAL				150.16	1.13
IPP HYDRO					
1	MANIYAR	3x4	=	12.00	0.01
2	KUTHUNGAL	3x7	=	21.00	4.47
3	ULLUNGAL	2x3.5	=	7.00	0.00
4	IRUTTUKANAM	1x3	=	3.00	0.00
5	KARIKKAYAM	3 x 3.5	=	10.50	3.40

6	MEENVALLAM	1 x 3	=	3.00	0.61	5.82
				<b>56.50</b>	<b>8.49</b>	<b>108.57</b>
<b>GAS/NAPTHA/DIESEL</b>						
1	RGCCPP,KAYAMKULAM (KSEB) - NTPC	2x116.6(GT)+1x126.38(ST)	=	359.58	0.00	0.00
2	BSES (NAPTHA)	3x40.5(GT)+1x35.5(ST)	=	157.00	0.00	0.00
3	KASARGODE (DIESEL)	3x7.31	=	21.93	0.00	0.00
4	MPS STEEL CASTINGS	1x10	=	10.00	0.00	0.00
				<b>548.51</b>	<b>0.00</b>	<b>0.00</b>
<b>WIND/OTHERS</b>						
1	AGALI+RAMAKKELMEDU	18.6+14.25	=	57.25	10.71	78.47
2	solar	15	=	59.18	9.09	9.09
3	PCBL Co-Generation	10	=	20.00	3.66	3.66
<b>RE TOTAL</b>				<b>136.43</b>	<b>23.45</b>	<b>91.21</b>
<b>TOTAL IPP</b>				<b>741.44</b>	<b>40.43</b>	<b>308.34</b>
<b>TOTAL KERALA</b>				<b>3068.960</b>	<b>836.40</b>	<b>4768.98</b>

TAMILNADU						
SL.NO.	STATION	EFFECTIVE INSTALLED CAPACITY (MW)			ENERGY GENERATION	
					Sep-18	From 01-04-17 To 30-09-2018
HYDRO						
1	PYKARA	3x6.65+1x11+2x14	=	58.95	2.48	21.58
2	PYKARA MICRO	1x2	=	2.00	0.96	4.77
3	PYKARA ULTIMATE (PUSHEP)	3x50	=	150.00	60.01	317.77
4	MOYAR	3x12	=	36.00	17.18	96.26
5	MARAVAKANDI	1x0.75	=	0.75	0.05	0.68
6	KUNDAH-I	3x20	=	60.00	27.15	105.31
7	KUNDAH-II	5x35	=	175.00	67.70	319.29
8	KUNDAH-III	3x60	=	180.00	38.37	185.03
9	KUNDAH-IV	2x50	=	100.00	12.52	118.35
10	KUNDAH-V	2x20	=	40.00	5.74	27.14
11	SURULIYAR	1x35	=	35.00	16.09	22.59
12	KADAMPARAI	4x100	=	400.00	34.61	315.98
13	ALIYAR	1x60	=	60.00	11.32	0.00
14	POONACHI	1x2	=	2.00	0.29	1.89
15	METTUR DAM	4x12.5	=	50.00	31.46	12.27
16	METTUR TUNNEL	4x50	=	200.00	111.24	0.06
17	LOWER METTUR BARRIAGE - 1 TO 4	8x15	=	120.00	53.53	8.77
18	BHAVANISAGAR MICRO	4x2	=	8.00	3.76	3.63
19	PERIYAR	4x35	=	140.00	104.64	242.44
20	VAIGAI	2x3	=	6.00	4.19	1.17
21	PAPANASAM	4x8	=	32.00	14.90	26.99
22	SERVALAR	1x20	=	20.00	5.50	7.23
23	SARKARAPATHY	1x30	=	30.00	11.96	0.00
24	SHOLAYAR	2x35+25	=	95.00	24.78	0.09
25	KODAYAR	1x60+1x40	=	100.00	21.86	85.37
26	LOWER BHAVANISAGAR	2X4	=	8.00	2.46	0.00
27	SATHANUR DAM PH	1x7.5	=	7.50	0.00	0.70
28	KUNDAH-VI (Parson Valley)	1x30	=	30.00	0.00	0.70
29	MICRO TOTAL	0.70+1.95+2.5+4+1.3+5.25	=	15.70	8.92	22.01
30	BHAVANI KATTALAI BARRAGE - I & II	4x15	=	60.00	37.53	2.30
	TOTAL			2221.90	731.18	1950.37
THERMAL						
COAL/LIGNITE						
1	ENNORE.T.P.S*	2x60+3x110	=	0.00	0.00	0.00
2	TUTUCORIN.T.P.S	5x210	=	1050.00	554.91	3436.11
3	METTUR.T.P.S	4x210 + 1x600	=	1440.00	685.94	4482.85
4	NORTH CHENNAI T.P.S	3x210 + 2x600	=	1830.00	628.50	5992.47
	TOTAL			4320.00	1869.35	13911.43
	ENNORE.T.P.S* shutdown of Units permanently from 31.03.17					
GAS/NAPTHA/DIESEL						
1	BASIN BRIDGE (NAPTHA)	4x30	=	120.00	0.00	0.07
2	KOVIL KALAPPAL (GAS)	1x70+1x37.88	=	107.88	49.81	269.87
3	VALATHUR (GAS) STG1	1x60+1x35	=	95.00	42.34	252.82
4	VALATHUR (GAS) STG2	1 x 60 + 1 x 32	=	92.00	23.98	113.44
5	KUTTALAM (GAS)	1x64+1x37	=	101.00	34.00	181.96
	TOTAL			515.88	150.13	818.16
WIND / SOLAR						
1	TNEB WIND MILL	17.465	=	17.47	0.00	0.00
2	Solar	0	=	0.00	0.00	0.00
	TOTAL			17.47	0.00	0.00
IPP						
LIGNITE/THERMAL						
1	NEYVELI-I (TN) - NLC	6x50+3x100	=	600.00	258.58	1785.59
2	ST - CMS	250	=	250.00	42.06	558.55
				850.00	300.64	2344.14
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	57.09	228.07
6	ARKEY ENERGY(PENNA)(GAS)	1x38 + 2x6.8 + 1x20	=	52.80	29.90	166.40
				904.16	86.99	394.47
WIND / SOLAR / OTHERS						
1	WIND MILL *	8152.00	=	8269.00	1219.93	10963.83
2	SOLAR	1950.00	=	2277.00	313.09	1627.97

3	CO-GENERATION	688.40	=	688.40	657.759	4230.50
4	BIO-MASS & CPP	237.67	=	266.00		
5	Captive Power Projects (CPPs)	1074.80	=	1074.80	0.000	
	<b>RE TOTAL</b>			<b>11500.40</b>	<b>2190.783</b>	<b>16822.31</b>
	<b>TOTAL IPP</b>			<b>14329.36</b>	<b>2966.05</b>	<b>22299.52</b>
	<b>TOTAL TAMIL NADU</b>			<b>21404.61</b>	<b>5716.71</b>	<b>38979.48</b>



PONDICHERRY						
SL.NO.	STATION	EFFECTIVE INSTALLED CAPACITY (MW)		ENERGY GENERATION		
				Sep-18	From 01-04-18 To 30-09-2018	
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	0.00	0.00
2	SIMHAPURI ENERGY PVT LTD	4 x 150	=	600.00	0.00	99.46
3	MEENAKSHI ENERGY PVT LTD	2 x 150+1X350	=	650.00	0.00	24.44
4	COASTAL ENERGY	2x600	=	1200.00	315.49	498.95
5	TPCIL	2x660	=	1320.00	902.84	4667.94
6	IL&FS	2x600	=	1200.00	758.59	1686.16
7	SGPL	2x660	=	1320.00	380.02	1078.42
	TOTAL			7388.00	1976.92	6976.95
	TOTAL IPP UNDER OPEN ACCESS			7388.00	1976.92	6976.95
CENTRAL SECTOR						
SL.NO.	STATION	EFFECTIVE INSTALLED CAPACITY (MW)		ENERGY GENERATION		
				Sep-18	From 01-04-18 To 30-09-2018	
THERMAL						
COAL						
1	RAMAGUNDAM T.P.S (ISGS) - NTPC	3x200+4x500	=	2600	1679.38	9381.74
2	TALCHER STAGE II (ISGS) - NTPC	4x500	=	2000	966.18	7378.76
3	SIMHADRI STAGE - I - NTPC	2x500	=	1000	463.12	3452.59
4	SIMHADRI STAGE - II - NTPC	2x500	=	1000	446.72	2151.02
5	VALLUR TPS - NTPC	3x500	=	1500	580.35	3789.09
6	NTPL	2X500	=	1000	576.72	2996.84
7	NTPC KUDGI	3x800	=	2400	534.67	2410.07
LIGNITE						
8	NEYVELI-II (ISGS) - NLC	7x210	=	1470	933.76	5220.49
9	NEYVELI TPS-I (Expansion) (ISGS) - NLC	2x210	=	420	151.17	1309.68
10	NEYVELI TPS-II (Expansion) (ISGS) - NLC	2 x 250	=	500	133.06	458.49
	TOTAL			13890.00	6465.12	38548.78
NUCLEAR						
10	M.A.P.S KALPAKAM (ISGS) - NPC	2x220	=	440.00	157.87	959.58
11	KAIGA A.P.S (ISGS) - NPC	4x220	=	880.00	491.79	3875.73
12	KUDANKULAM A.P.S (ISGS) - NPC	2x1000	=	2000.00	168.71	4203.65
	TOTAL			3320.00	818.37	9038.96
SOLAR						
13	RAMANGUNDAM	10.000	=	10.00	1.17	7.79
	TOTAL			10.00	1.17	7.79
	TOTAL CENTRAL SECTOR			17220.00	7284.67	47595.53
	GRAND TOTAL			101411.15	35985.63	179365.80

V) RESERVOIR PARTICULARS

NAME OF RESERVOIR	STORAGE						INFLOWS
	MDDL (M)	FRL (M)	LEVEL (M)		ENERGY (MU%)		
			As on 1 st	As on 31st	As on 1 st	As on 31st	
JALAPUT	818.39	838.40	837.59	837.64	503.00	506.00	3.00
LINGANAMAKKI	522.73	554.50	554.23	553.59	4492.00	4282.00	-210.00
SUPA	495.00	564.00	562.74	561.00	3042.00	2952.00	-90.00
IDDUKKI	694.94	732.43	730.09	727.69	1995.00	1800.00	-195.00
KAKKI	908.30	981.45	978.52	975.24	798.00	691.00	-107.00
NILGIRIS	---	0	0	0.00	1358.00	1236.00	-122.00

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 Nagjheri - Hubli Line-2 2. 220kV Nagjheri - Hubli Line-1 3. 220kV Nagjheri - Bidnal 4. 220kV Nagjheri - Hubli Line-3 5. Unit # 3&4 at Nagjheri 6. 220kV Nagjheri - Ambewadi Line-1&2 7. 220kV Ambewadi -	17-Sep-18	14:37	17-09-2018	15:25	GD-1	332 MW	Complete Outage of 220kV Nagjheri and Ambewadi stations : 220kV lines connected to Nagjheri generating station got tripped due to subsequent transient faults. Running units # 3 and #4 at Nagjheri got tripped on over frequency protection operation due to tripping of evacuating lines resulting in complete outage of 220kV Nagjheri. 220kV Nagjheri being the only source to 220kV Ambewadi station, since 220kV Ambewadi Narendra line 1&2 were under shutdown during antecedent condition, tripping of units at 220kV Nagjheri resulted in the loss of supply to 220kV Ambewadi station.

b) BRIEF DESCRIPTION OF GRID INCIDENCES:-

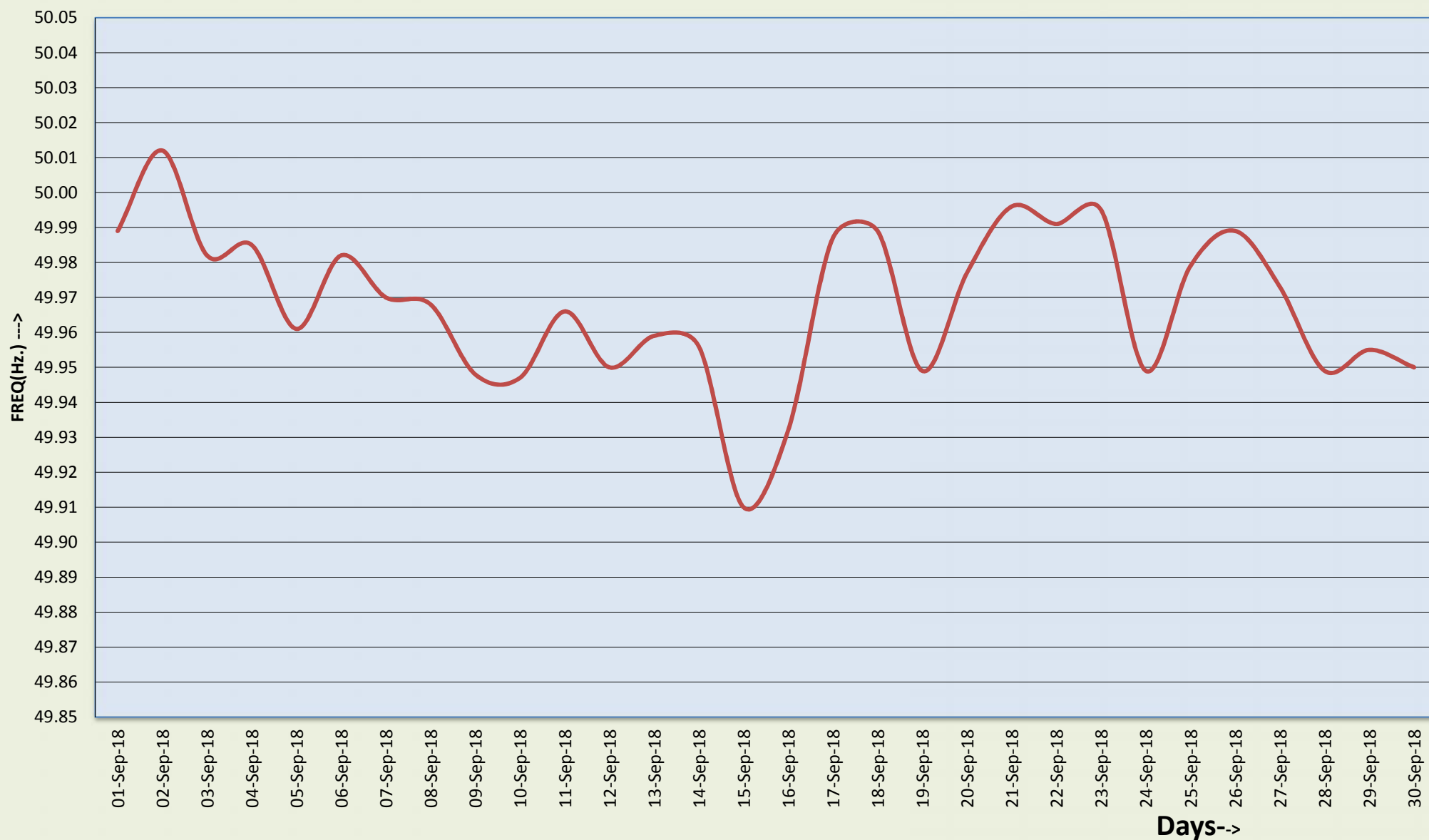
S.NO.	ELEMENT NAME	Date Of tripping	Time of Tripping	Date of Restoration	Time of Restoration	Category	Generation/Load Loss	Brief details
1	1. Unit# 3,4 & 6 at Nagjheri	3-Sep-18	10:11	03-09-2018	10:25	GI-1	435 MW	Multiple tripping at 220kV Nagjheri Station: Unit # 3,4 and 6, station transformer and North Bus sectionalizer at Nagjheri tripped due to control DC supply interruption. As verbally informed the control DC supply was switched OFF inadvertently which resulted in trippings at Nagjheri.

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

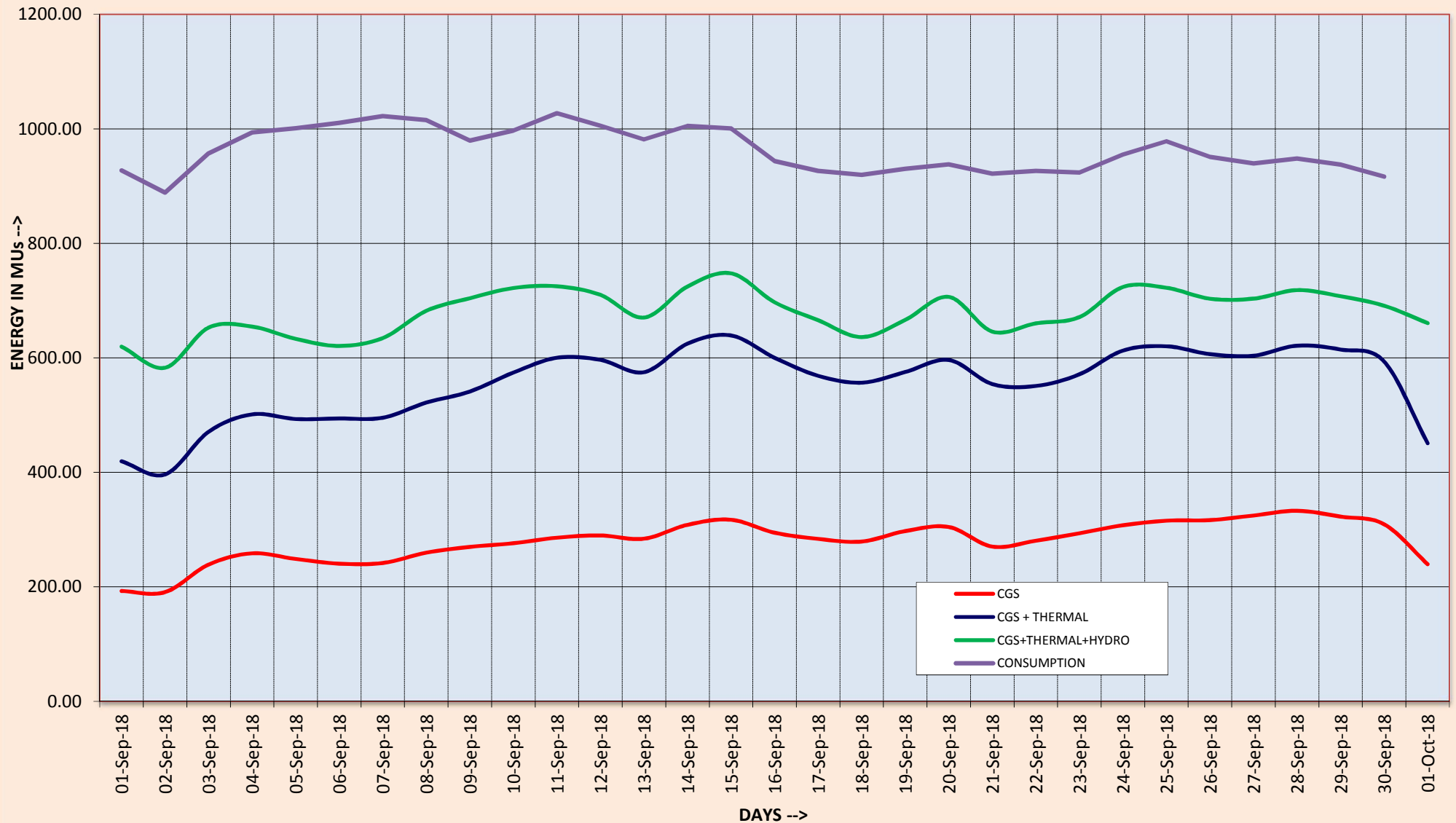
CONSTITUENTS	Installed as on 31-03-2017 (MVAR)	Additional requirement during 2017-18 (MVAR)	Actual Addition upto 31-03-2018 (MVAR)	Balance to be installed (MVAR)	
APTRANSCO	4792.5	1670.6	326.4	1344.2	
TSTRANSCO	3637	837.2	543	294.2	
KPTCL	6141.01	1633.7	259.1	1374.6	
KSEB	1017	0	10	0	
TNEB	3614.41	100.8	19.2	81.6	
PONDY	10.8	26.4	0	26.4	
SOUTHERN REGION	19212.72	4268.7	1157.7	3121	



## FREQUENCY PROFILE FOR THE MONTH OF September-2018



## REGIONAL AVAILABILITY DURING THE MONTH OF September-2018

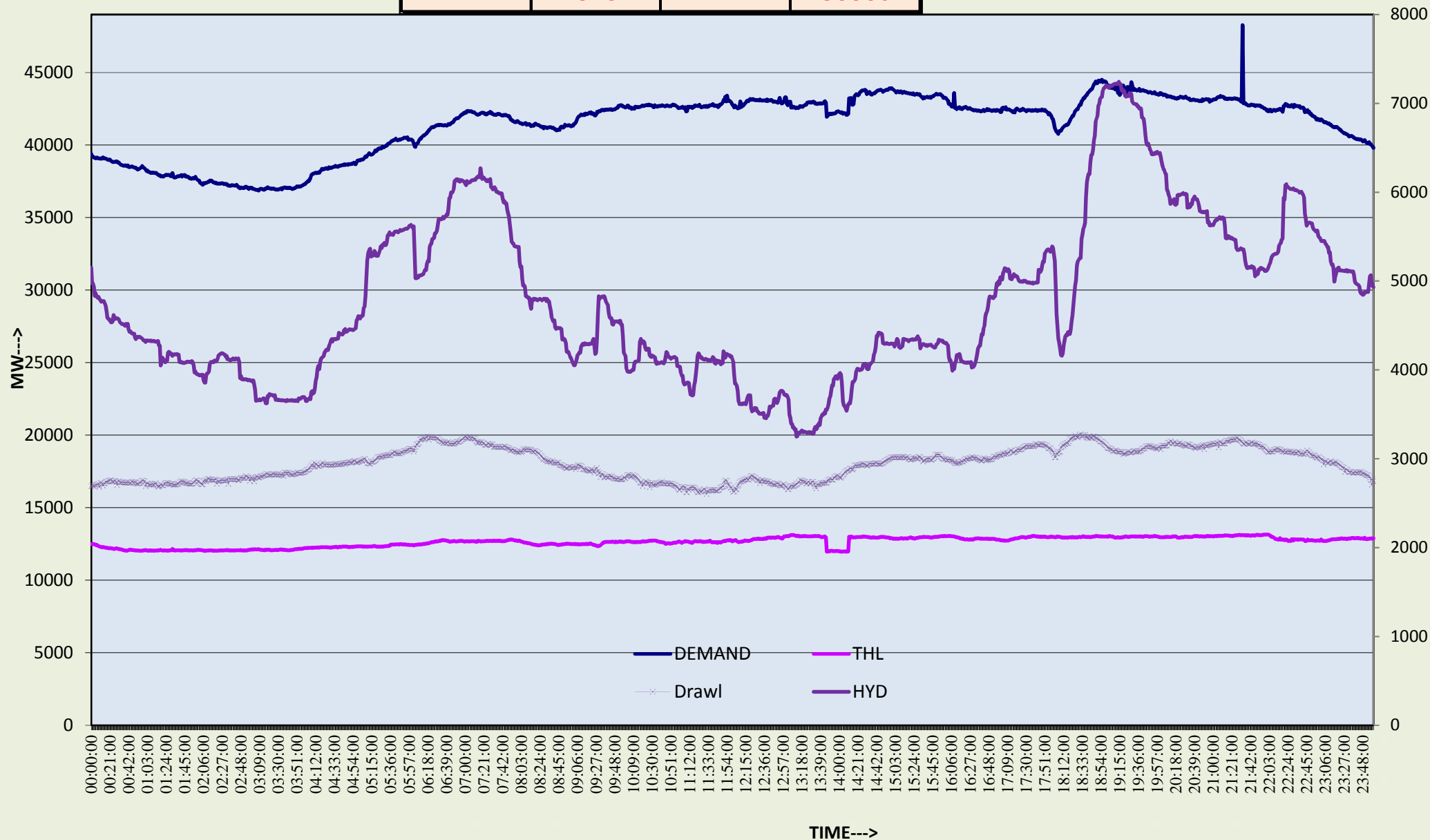


## **FREQUENCY PROFILE FOR September-2018**

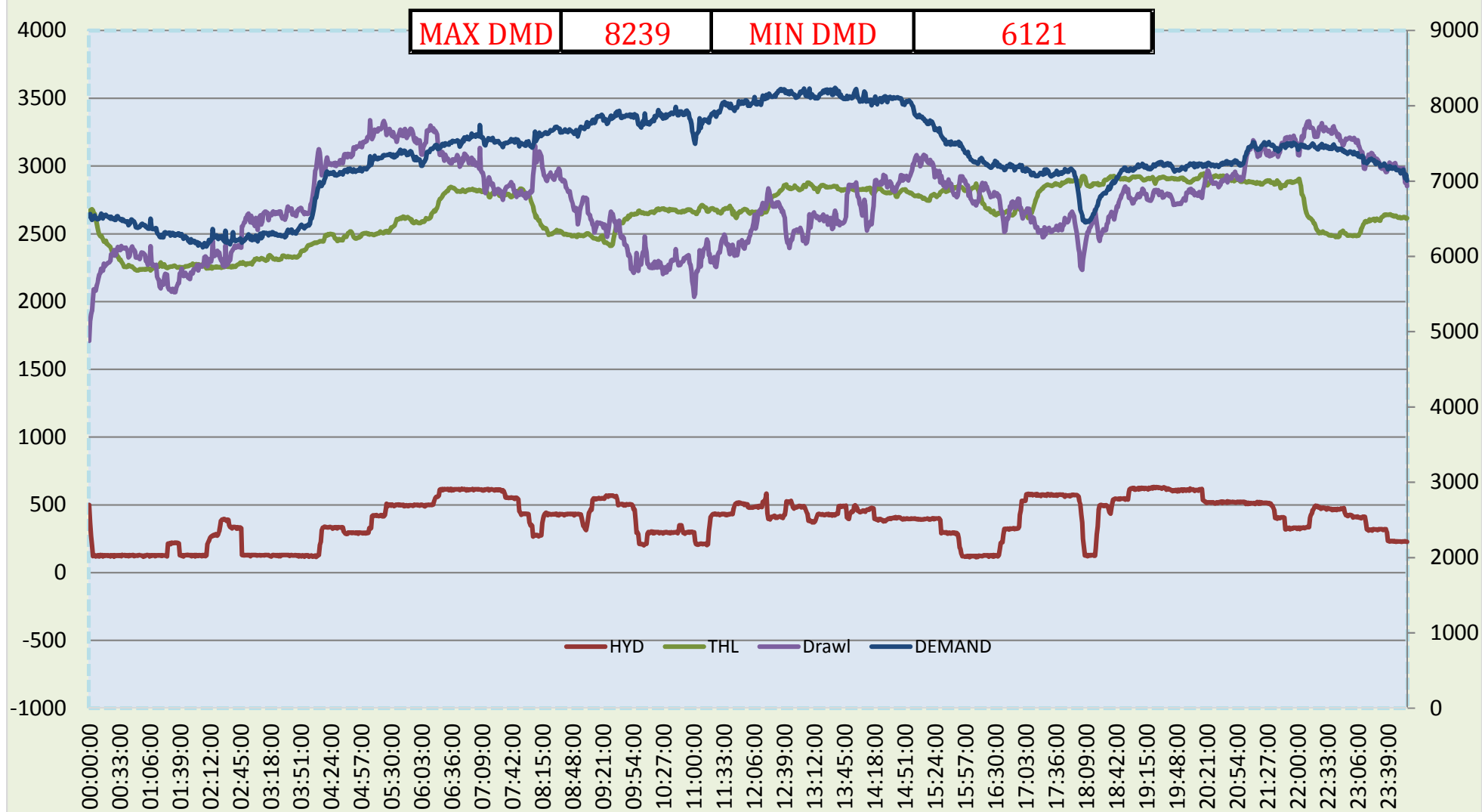
	MAX	MIN	AVG	<49.9	49.9-50.05	>50.05	FVI	STD_DEV
01-Sep-18	50.15	49.82	49.99	3.55	88.52	7.93	0.023	0.046
02-Sep-18	50.14	49.85	50.01	0.74	82.25	17.01	0.018	0.041
03-Sep-18	50.15	49.76	49.98	5.88	88.89	5.23	0.027	0.049
04-Sep-18	50.13	49.72	49.99	8.95	82.52	8.53	0.036	0.058
05-Sep-18	50.12	49.68	49.96	12.62	83.66	3.73	0.049	0.058
06-Sep-18	50.15	49.80	49.98	7.49	85.44	7.07	0.031	0.053
07-Sep-18	50.11	49.65	49.97	10.83	83.08	6.09	0.052	0.066
08-Sep-18	50.16	49.71	49.97	9.11	86.18	4.71	0.038	0.053
09-Sep-18	50.14	49.70	49.95	18.82	78.77	2.41	0.062	0.059
10-Sep-18	50.10	49.71	49.95	23.92	73.22	2.81	0.072	0.066
11-Sep-18	50.12	49.64	49.97	11.51	83.79	4.71	0.050	0.062
12-Sep-18	50.13	49.74	49.95	19.63	76.26	4.11	0.060	0.060
13-Sep-18	50.15	49.73	49.96	16.05	78.08	5.87	0.056	0.062
14-Sep-18	50.12	49.68	49.96	18.51	76.12	5.37	0.057	0.062
15-Sep-18	50.10	49.60	49.91	42.25	55.16	2.59	0.144	0.079
16-Sep-18	50.15	49.67	49.93	27.42	69.40	3.18	0.096	0.071
17-Sep-18	50.16	49.78	49.99	5.60	84.68	9.72	0.029	0.052
18-Sep-18	50.15	49.73	49.99	5.17	86.63	8.19	0.027	0.050
19-Sep-18	50.13	49.72	49.95	23.25	72.05	4.70	0.071	0.067
20-Sep-18	50.15	49.67	49.98	5.48	86.93	7.59	0.033	0.053
21-Sep-18	50.16	49.83	50.00	2.22	86.25	11.53	0.022	0.047
22-Sep-18	50.20	49.67	49.99	5.33	85.26	9.42	0.033	0.056
23-Sep-18	50.16	49.80	50.00	4.32	82.85	12.84	0.027	0.051
24-Sep-18	50.11	49.57	49.95	20.57	74.80	4.63	0.090	0.080
25-Sep-18	50.18	49.78	49.98	13.35	76.76	9.90	0.045	0.064
26-Sep-18	50.14	49.78	49.99	6.59	82.41	11.01	0.032	0.055
27-Sep-18	50.14	49.76	49.97	13.74	74.40	11.86	0.053	0.067
28-Sep-18	50.11	49.63	49.95	17.82	78.97	3.21	0.072	0.068
29-Sep-18	50.14	49.62	49.96	16.66	79.68	3.67	0.065	0.067
30-Sep-18	50.09	49.76	49.95	18.96	78.57	2.48	0.056	0.055
<b>AVERAGE</b>	50.14	49.72	49.97	13.21	80.05	6.74	0.05	0.06
<b>MAX</b>	50.20	22-09-2018				15-09-2018	0.144	0.080
<b>MIN</b>	24-09-2018	49.57				02-09-2018	0.018	0.041

# REGIONAL GENERATION AND DEMAND FOR MINIMUM DEMAND DAY 12-09-2018

MAX DMD	48267	MIN DMD	36860
---------	-------	---------	-------

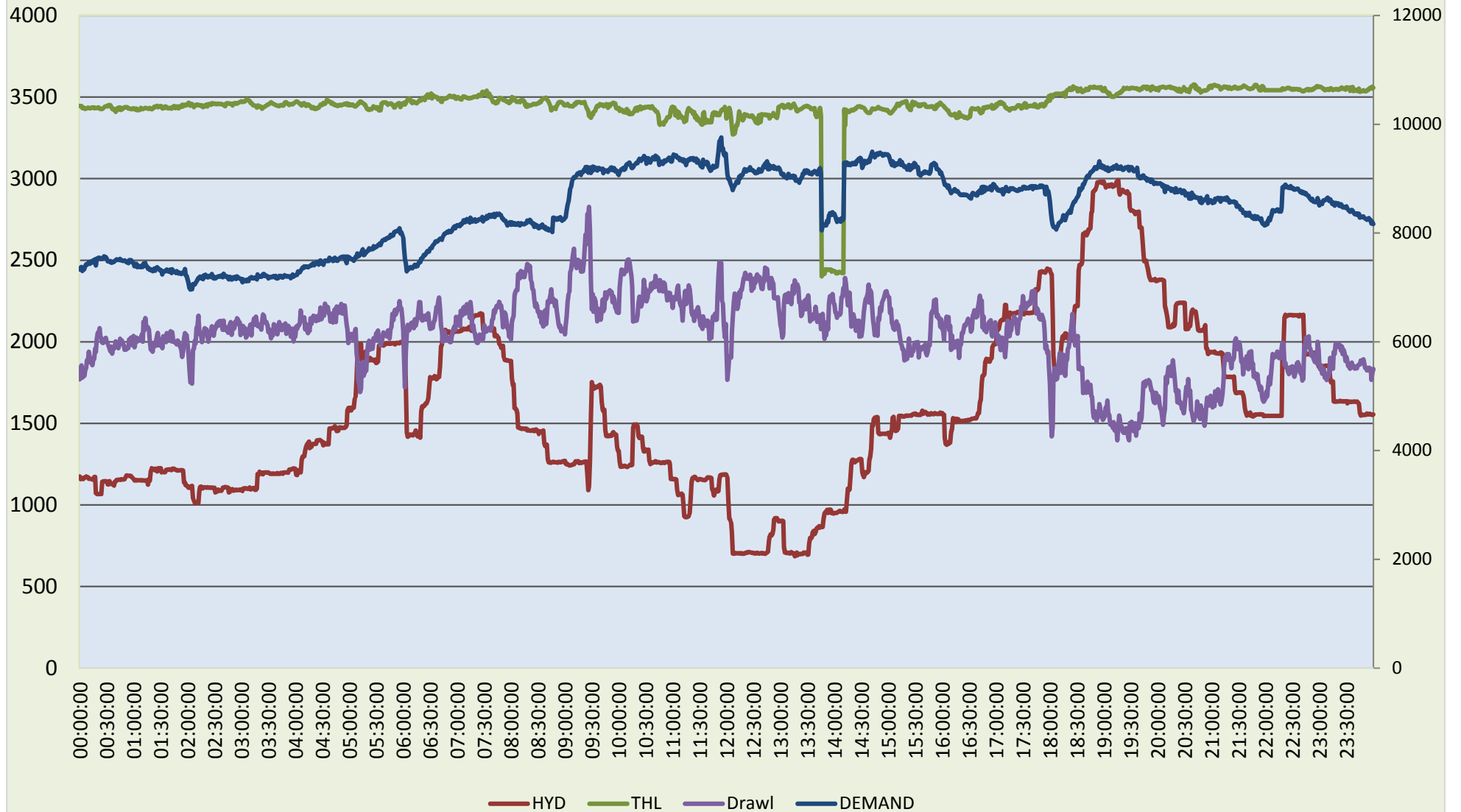


## AP DEMAND ON MAXIMUM DEMAND DAY 12-09-2018



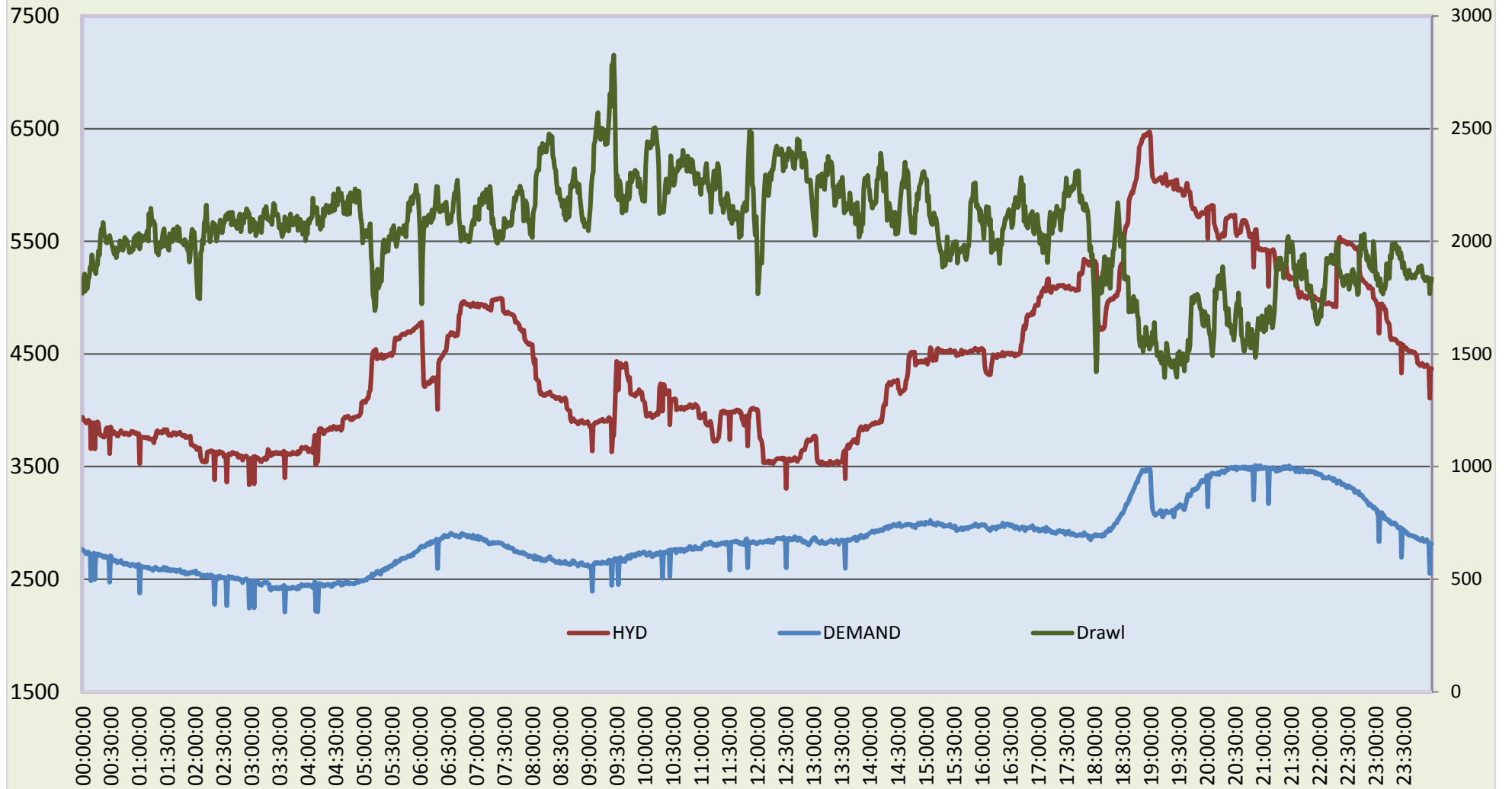
# KARNATAKA ON MAXIMUM DEMAND DAY 12-09-2018

MAX DMD	9758	MIN DMD	6961
---------	------	---------	------



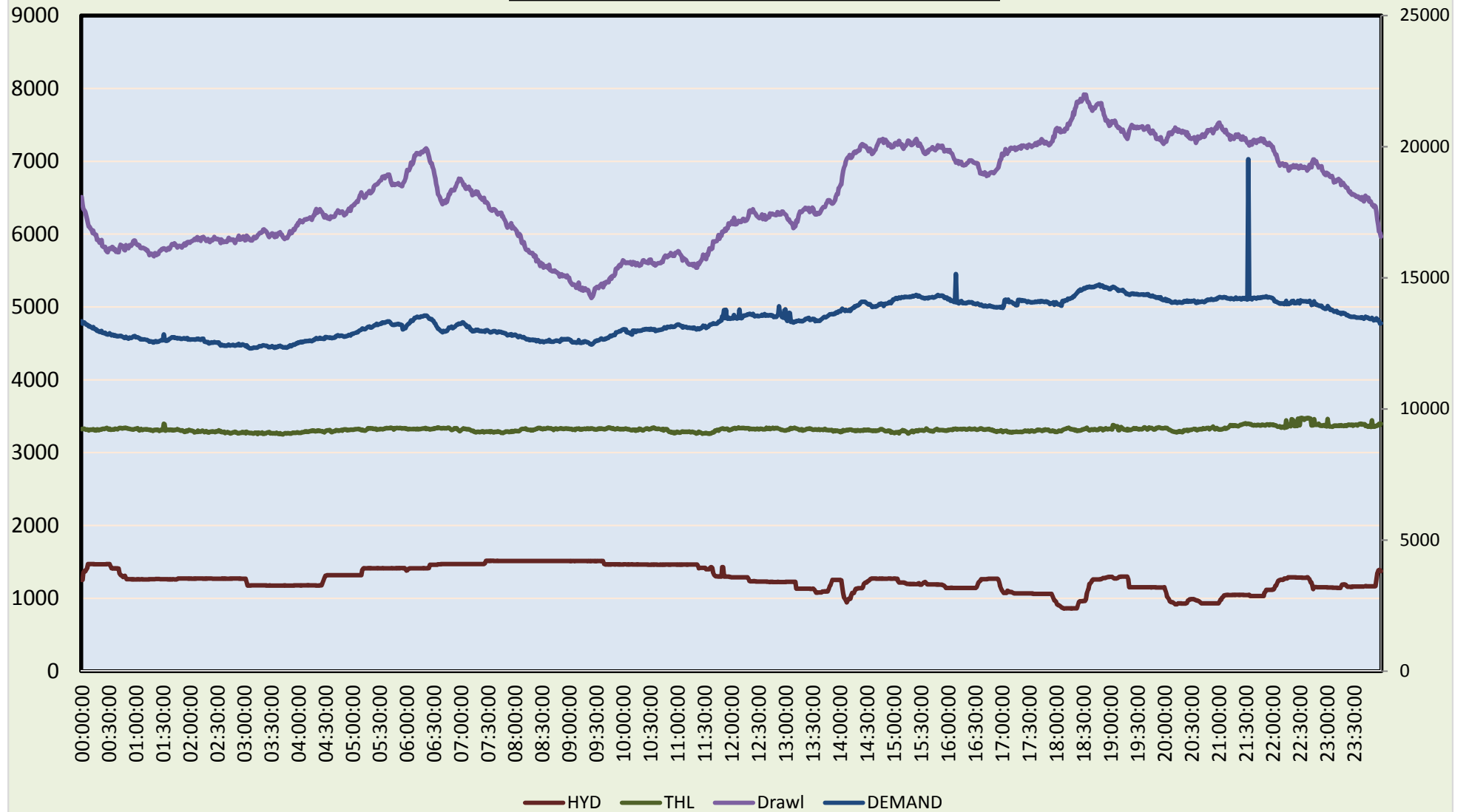
# KERALA ON MAXIMUM DEMAND DAY 12-09-2018

MAX DMD	3511	MIN DMD	2208
---------	------	---------	------



## TAMIL NADU ON MAXIMUM DEMAND DAY 12-09-2018

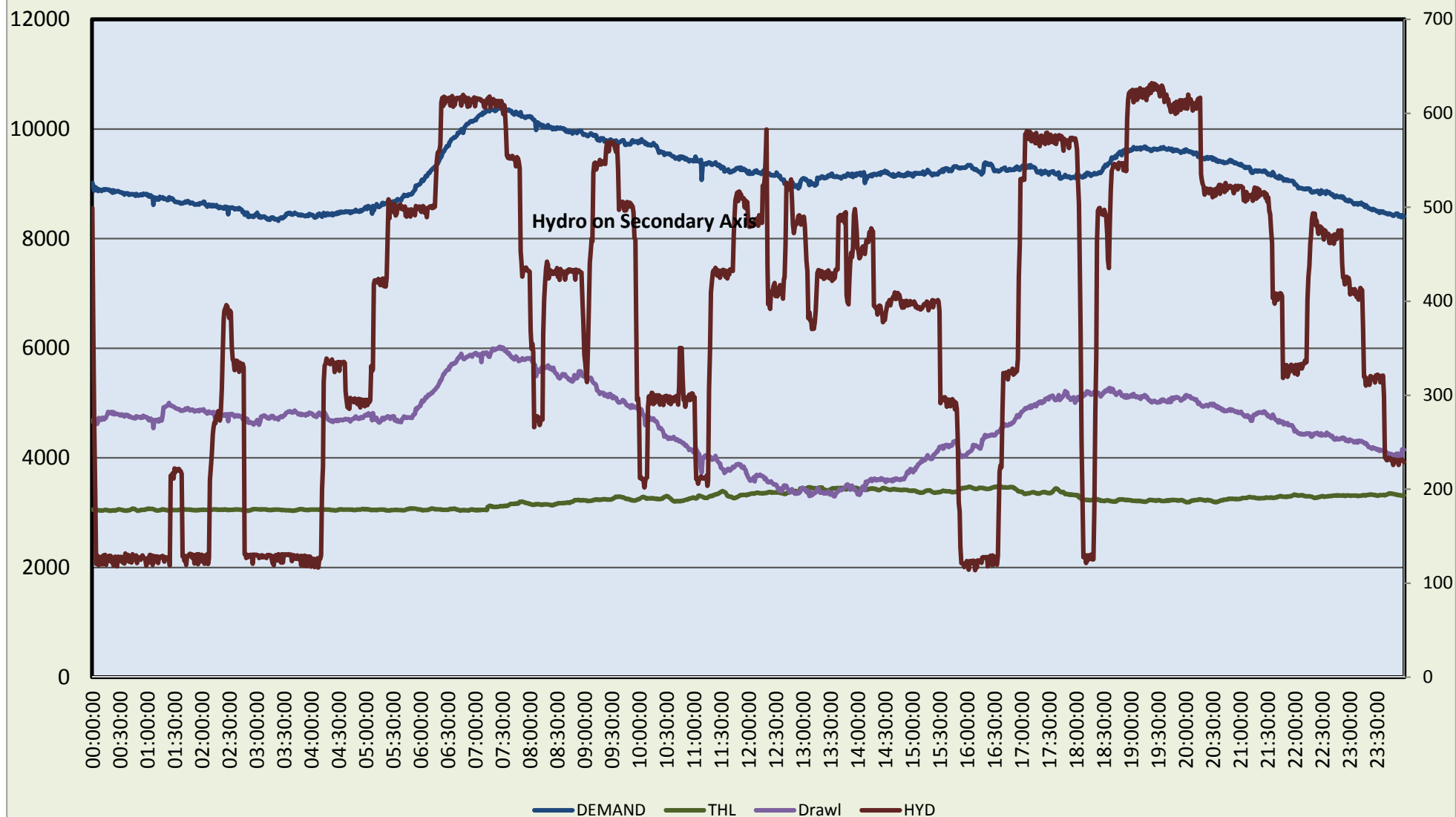
MAX DMD	19521	MIN DMD	12304
---------	-------	---------	-------





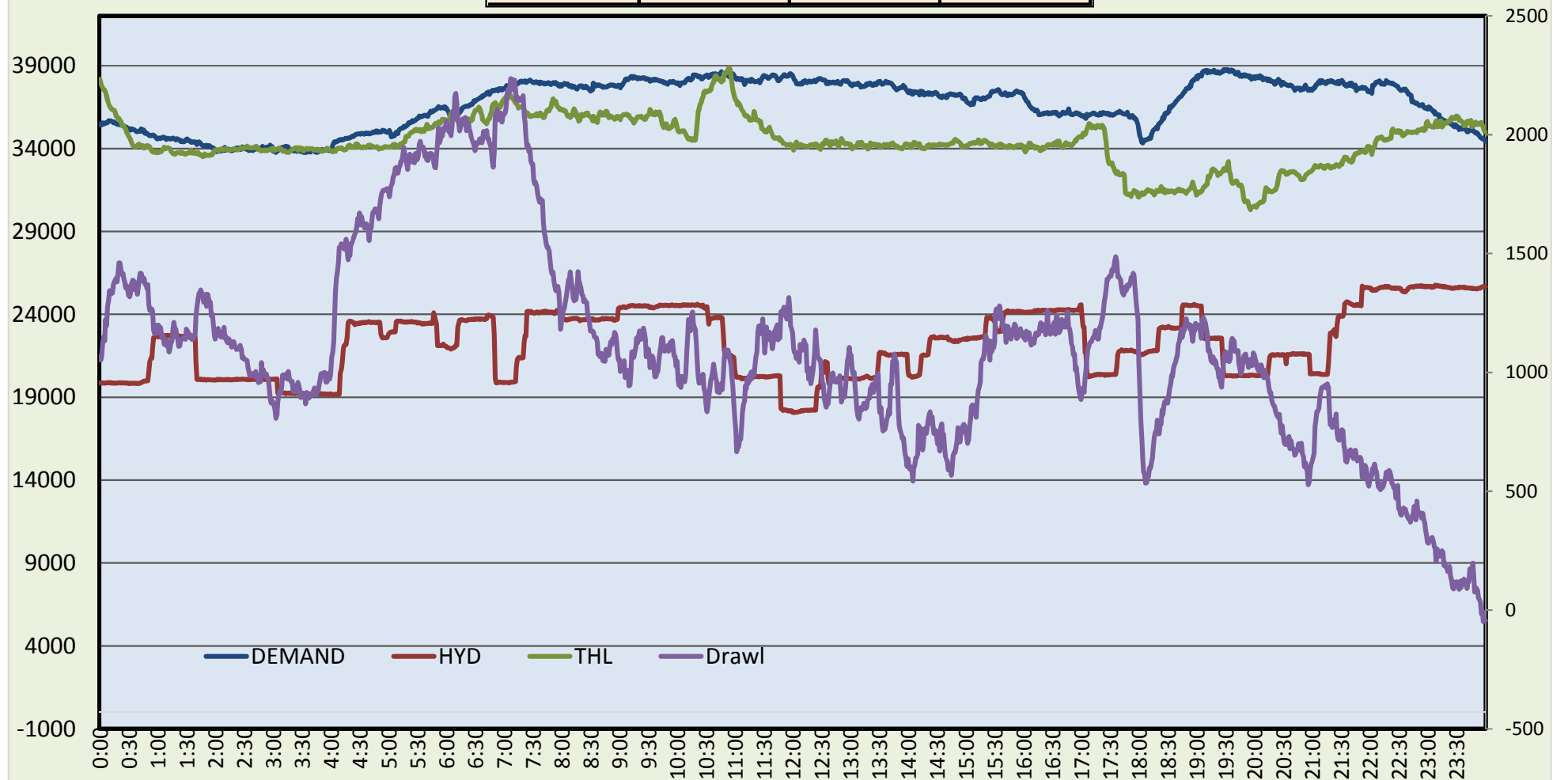
# TELANGANA ON MAXIMUM DEMAND DAY 12-09-2018

MAX DMD	10410	MIN DMD	8325
---------	-------	---------	------

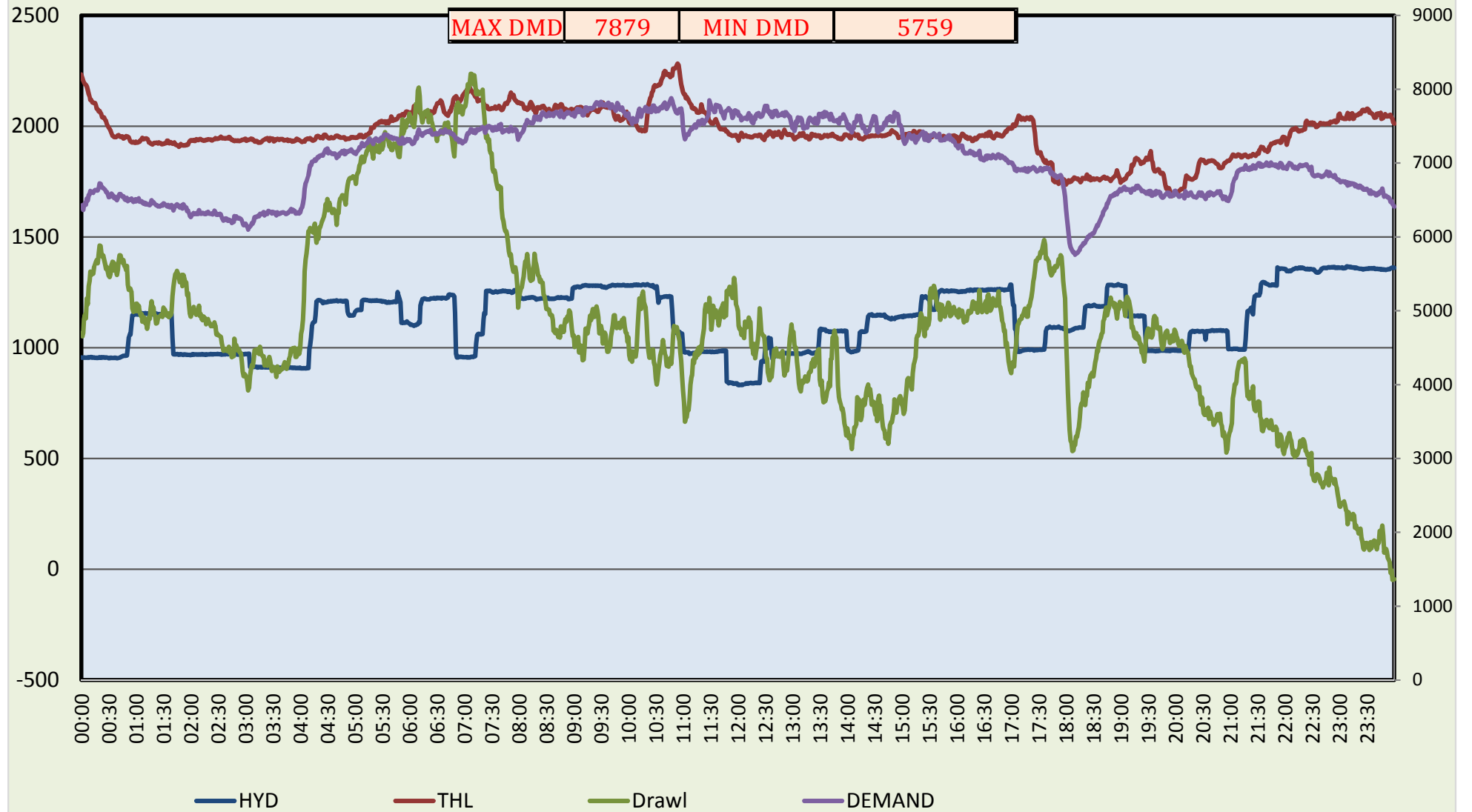


## REGIONAL GENERATION AND DEMAND FOR MINIMUM DEMAND DAY 02-09-2018

MAX DMD 38772 MIN DMD 33754

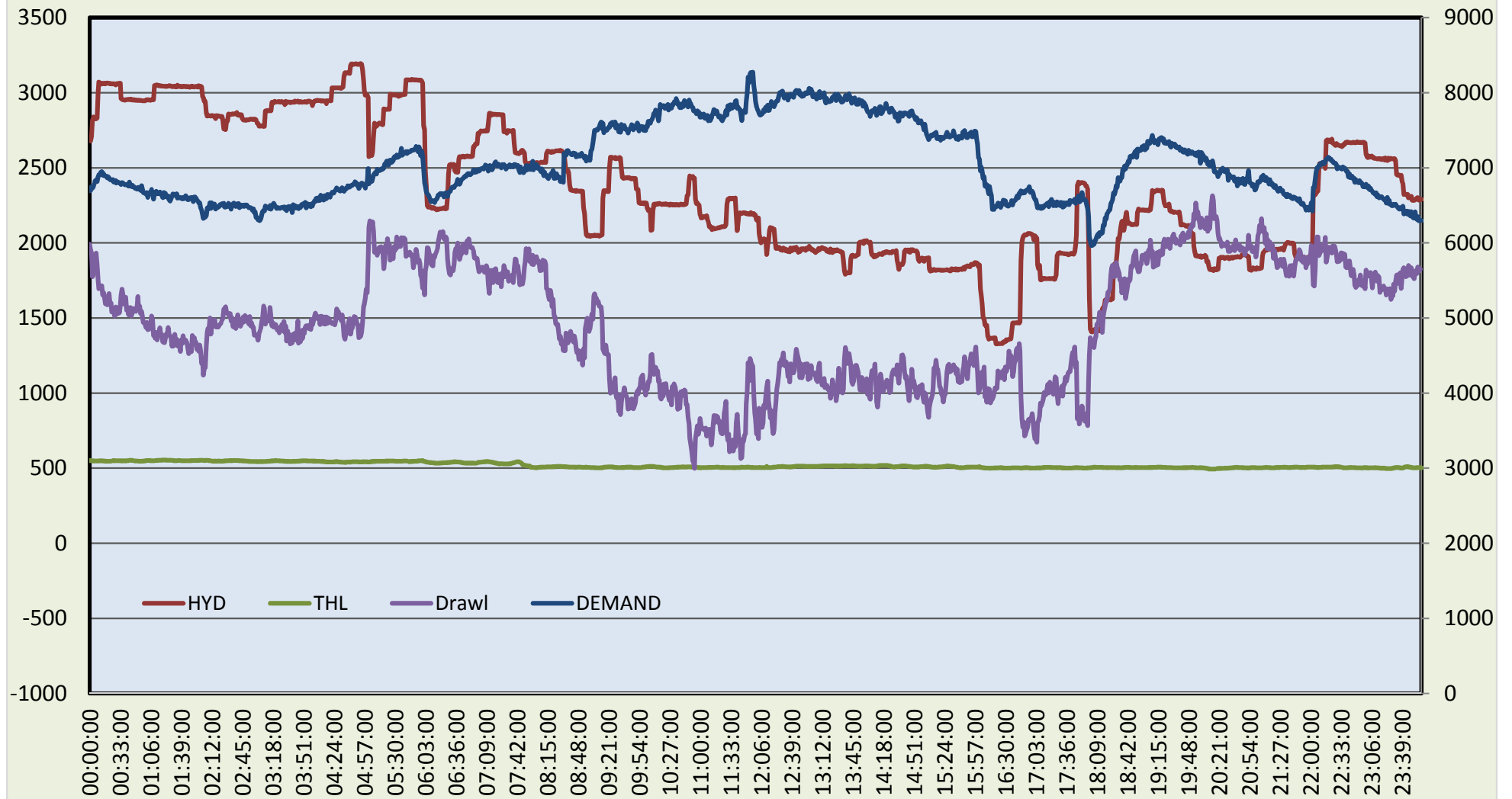


# AP DEMAND ON MINIMUM DEMAND DAY 02-09-2018



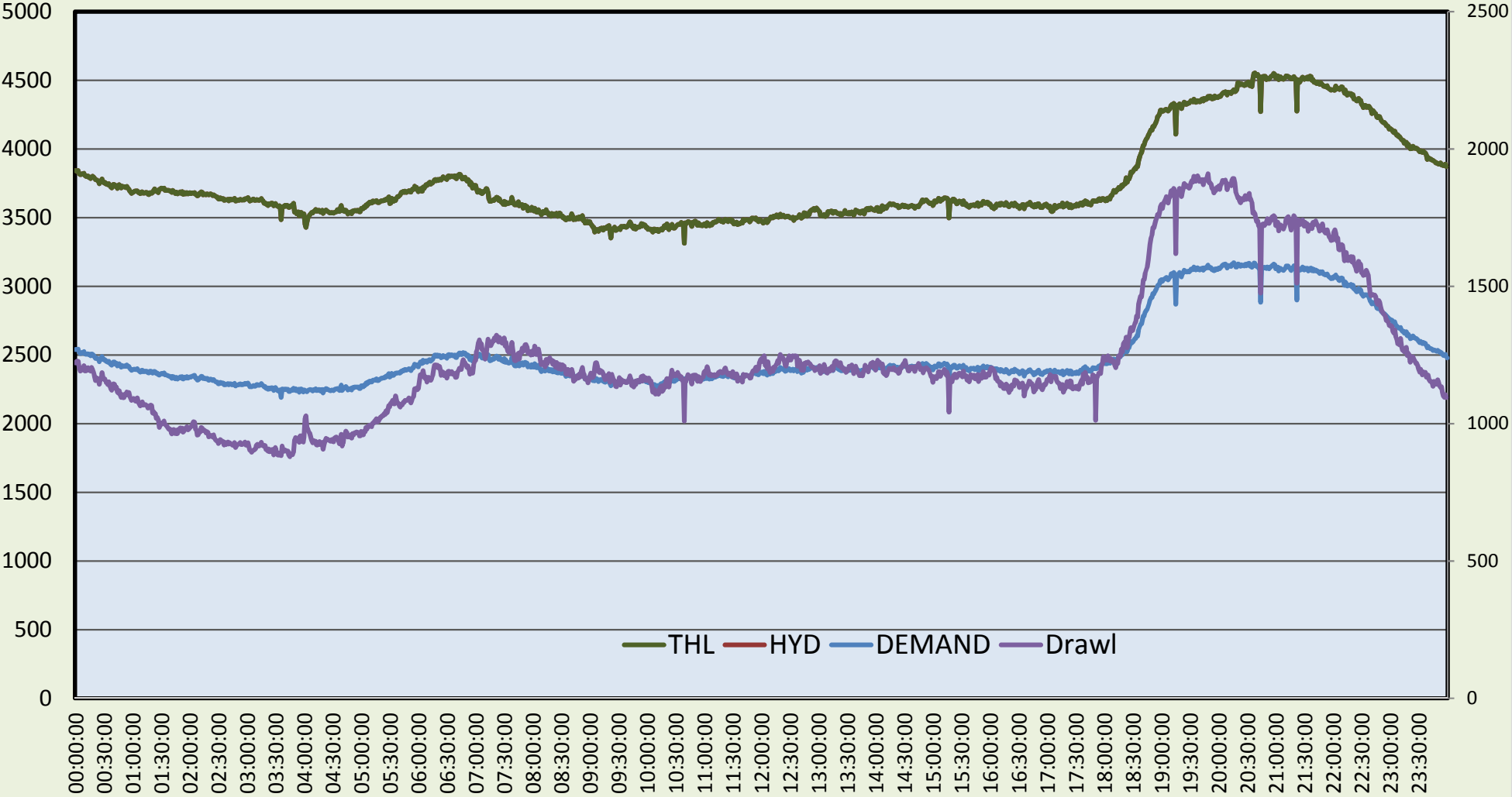
# KARNATAKA ON MAXIMUM DEMAND DAY 02-09-2018

MAX DMD	8274	MIN DMD	5965
---------	------	---------	------



KERALA ON MAXIMUM DEMAND DAY 02-09-2018

MAX DMD	3148	MIN DMD	1969
---------	------	---------	------



## TAMIL NADU ON MAXIMUM DEMAND DAY 02-09-2018

MAX DMD	12859	MIN DMD	10669
---------	-------	---------	-------



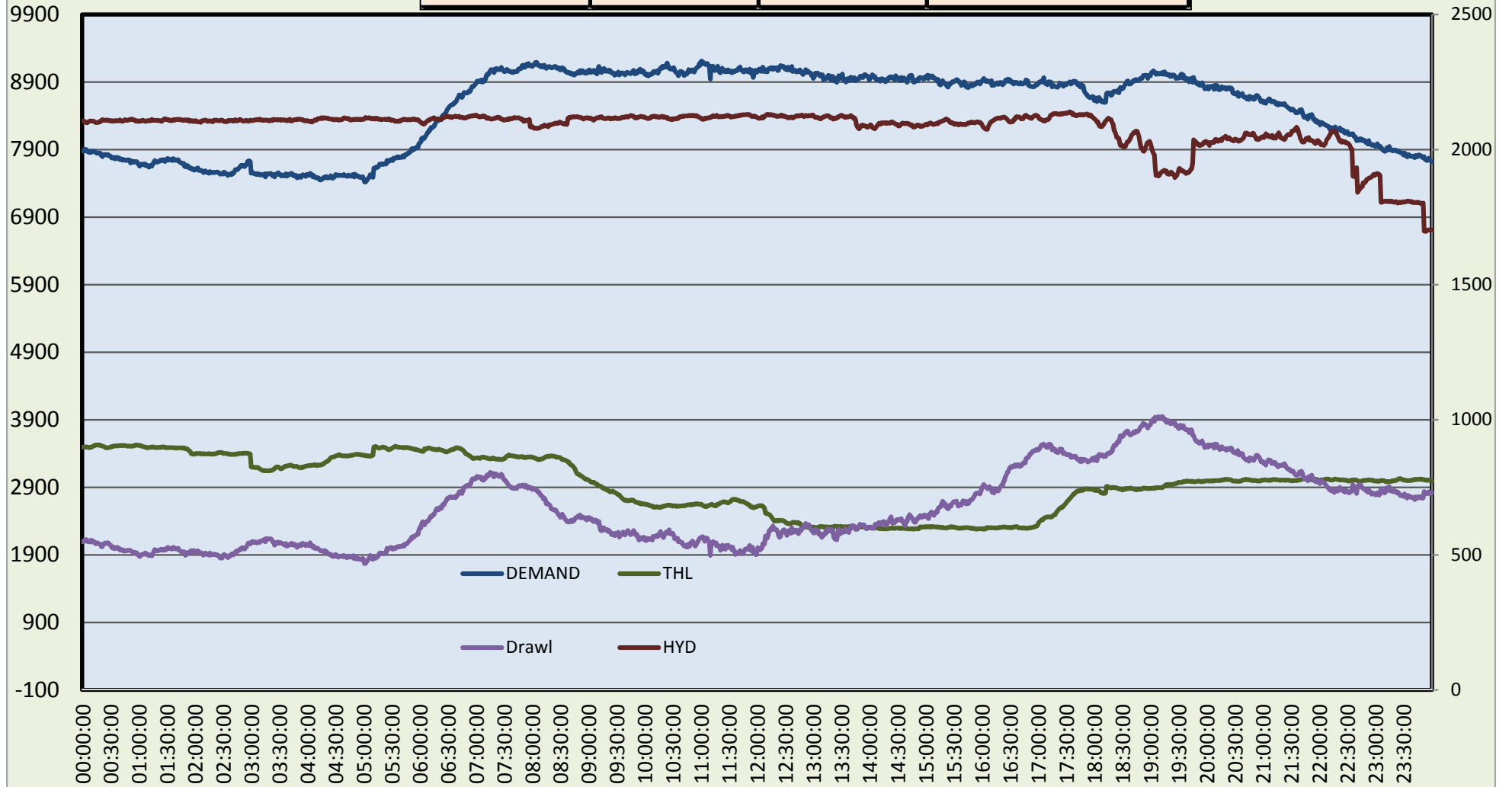
# TELANGANA ON MAXIMUM DEMAND DAY 02-09-2018

MAX DMD

9212

MIN DMD

7419



**XV) Inter/Intra Regional exchanges in MU's**

SCHEDULED INTER REGIONAL AND INTRA REGIONAL EXCHANGES OF POWER DURING September-2018						
MTOA						
Application No.	Trader	From_entity	To_entity	Periphery	through	Energy (MU)
M_18_01	NETS	UttarPradesh	TamilNadu	LANCOANPAR	ER	57.60
M_16_07	KSK_MAHANADI	WEST	AndhraPradesh	KSK_MAHANADI	WR	14.41
M_16_08	KSK_MAHANADI	WEST	AndhraPradesh	KSK_MAHANADI	WR	0.00
M_17_05	KSK_MAHANADI	WEST	AndhraPradesh	KSK_MAHANADI	WR	0.00
M_18_02	JPLTRADER	WEST	TamilNadu	JPL-Stg-I	WR	78.48

LTA						
Application No.	Applicant	From_entity	To_entity	Periphery	through	Energy MU
L_15_06	KSEB	EAST	Kerala	MPL	ER	65.38
L_17_03	KSEB	EAST	Kerala	MPL	ER	65.38
L_17_05	JITPL	EAST	Kerala	JITPL	ER	49.28
L_15_08	APNRL_TRAD	EAST	TamilNadu	APNRLU12	ER	52.90
L_15_09_K	BESCOM	WestBengal	Karnataka	KODERMA	ER	94.67
L_15_09_M	BESCOM	WestBengal	Karnataka	MEJIA	ER	58.34
L_16_02_M	KSEB	WestBengal	Kerala	MEJIA	ER	29.33
L_16_02_R	KSEB	WestBengal	Kerala	RTPS	ER	7.78
L_17_01	TPCIL_Trader	SOUTH	AndhraPradesh	SEIL	SR	163.70
L_10_009	ILFTNEB	SOUTH	TamilNadu	ILFTNEB	SR	353.43
L_18_01	COASTENG	SOUTH	TamilNadu	COASTENG	SR	291.11
L_16_03TS1	TPCIL_Trader	SOUTH	Telangana	SEIL	SR	193.47
L_16_03TS2	TPCIL_Trader	SOUTH	Telangana	SEIL	SR	375.86
L_17_04	TSSPDCL	Chattisgarh	Telangana	MARWATPP	WR	474.50
L_16_04	JHABUA_IPP	WEST	Kerala	JHABUA_IPP	WR	77.95
L_17_02	JPLTRADER	WEST	Kerala	JPLSTAGE2	WR	108.24
L_17_06	BALCOCTU	WEST	Kerala	BALCOCTU	WR	54.32
L_17_07	JPLTRADER	WEST	Kerala	JPLSTAGE2	WR	81.28
L_17_08	JHABUA_IPP	WEST	Kerala	JHABUA_IPP	WR	67.78
L_15_01	BALCOCTU	WEST	TamilNadu	BALCOCTU	WR	30.41
L_15_02	JPLTRADER	WEST	TamilNadu	JPLSTAGE2	WR	222.21
L_15_03	KSK_MAHANADI	WEST	TamilNadu	KSK_MAHANADI	WR	200.48
L_15_04	DBPower	WEST	TamilNadu	DBPower	WR	129.22
L_15_05	DHARIWAL	WEST	TamilNadu	DHARIWAL	WR	34.65
L_15_07	BALCOCTU	WEST	TamilNadu	BALCOCTU	WR	30.35
L_16_01	GMR_WARORA	WEST	TamilNadu	GMR_WARORA	WR	47.15
L13_01_N22	NVVN	Rajasthan	Karnataka	RAJ_SOLAR	ER	10.02
L14_01_S01	NVVN	AndhraPradesh	Telangana	NVVN_SOLAR	SR	2.82



Application No.	Trader	From_entity	To_entity	Periphery	through	Energy (MU)
STOA						
Application No.	Trader	From_entity	To_entity	Periphery	through	Energy MU
NR/2018/51655/D	GMRETLTrader	AndhraPradesh	Haryana	APDISCOM	ER	0.47
NR/2018/51696/C	GMRETLTrader	AndhraPradesh	Haryana	APDISCOM	ER	0.47
NR/2018/51707/D	GMRETLTrader	AndhraPradesh	Haryana	APDISCOM	ER	0.47
NR/2018/51744/D	GMRETLTrader	AndhraPradesh	Haryana	APDISCOM	ER	0.47
NR/2018/51986/D	GMRETLTrader	AndhraPradesh	Haryana	APDISCOM	ER	0.47
NR/2018/51987/C	GMRETLTrader	AndhraPradesh	Haryana	APDISCOM	ER	0.44
NR/2018/52060/D	MPPLTrader	AndhraPradesh	Haryana	APDISCOM	ER	0.43
NR49215AE	GMRETLTrader	AndhraPradesh	Haryana	APPCC	ER	34.93
NR49221AE	MPPLTrader	AndhraPradesh	Haryana	APDISCOM	ER	19.50
NR50214A	GMRETLTrader	AndhraPradesh	Haryana	APPCC	ER	7.08
NR49211AE	APPCPL	AndhraPradesh	Punjab	APPCC	ER	95.33
NR49212AE	MPPLTrader	AndhraPradesh	Punjab	APPCC	ER	64.29
SRLDC/SD/712	IEX_Trader	Assam	Telangana	APDCL	ER	0.56
SRLDC/SD/719	IEX_Trader	Delhi	AndhraPradesh	BYPL	ER	0.05
SRLDC/SD/735	APPCPL	Delhi	AndhraPradesh	BYPL	ER	0.30
SRLDC/SD/671	IEX_Trader	Delhi	Kerala	BYPL	ER	0.11
SRLDC/SD/672	IEX_Trader	Delhi	Kerala	BYPL	ER	0.10
SRLDC/SD/601	IEX_Trader	Delhi	TamilNadu	BYPL	ER	0.11
SRLDC/SD/753	IEX_Trader	Delhi	TamilNadu	BYPL	ER	0.03
SRLDC/SD/736	IEX_Trader	EAST	AndhraPradesh	TUL3	ER	0.72
SRLDC/SD/608	PXIL	EAST	TamilNadu	GMRKEL	ER	0.40
SRLDC/SD/748	IEX_Trader	EAST	TamilNadu	TUL3	ER	1.00
SRLDC/SD/725	IEX_Trader	Gujarat	AndhraPradesh	APLMUNDRA1	ER	0.20
SRLDC/SD/726	IEX_Trader	Gujarat	AndhraPradesh	APLMUNDRA2	ER	0.08
SRLDC/SD/727	IEX_Trader	Gujarat	AndhraPradesh	APLMUNDRA3	ER	0.27
SRLDC/SD/743	IEX_Trader	Gujarat	AndhraPradesh	APLMUNDRA3	ER	1.20
SRLDC/SD/586	IEX_Trader	Gujarat	TamilNadu	SUGEN_GUVNL	ER	0.04
SRLDC/SD/603	IEX_Trader	Gujarat	TamilNadu	SUGEN_GUVNL	ER	0.10
SRLDC/SD/605	IEX_Trader	Gujarat	Telangana	SUGEN_GUVNL	ER	0.93
SRLDC/SD/677	IEX_Trader	Gujarat	Telangana	APLMUNDRA1	ER	0.86
SRLDC/SD/678	IEX_Trader	Gujarat	Telangana	APLMUNDRA2	ER	0.09
SRLDC/SD/703	IEX_Trader	Gujarat	Telangana	APLMUNDRA1	ER	0.39
SRLDC/SD/704	IEX_Trader	Gujarat	Telangana	APLMUNDRA3	ER	0.41
SRLDC/SD/776	IEX_Trader	Gujarat	Telangana	APLMUNDRA1	ER	0.14
SRLDC/DA/667	APPCPL	Haryana	AndhraPradesh	HARYANA	ER	6.60
SRLDC/DA/733	APPCPL	Haryana	AndhraPradesh	HARYANA	ER	5.10
SRLDC/DA/771	APPCPL	Haryana	AndhraPradesh	HARYANA	ER	5.70
SRLDC/SD/742	IEX_Trader	Haryana	AndhraPradesh	HARYANA	ER	7.20
SRLDC/SD/532	PXIL	Haryana	Kerala	HARYANA	ER	0.50
SRLDC/SD/699	PXIL	Haryana	TamilNadu	HARYANA	ER	1.20
SRLDC/SD/731	PXIL	Haryana	TamilNadu	HARYANA	ER	1.00
SRLDC/SD/749	PXIL	Haryana	TamilNadu	HARYANA	ER	0.85
SRLDC/DA/560	MITTAL	HimachalPradesh	AndhraPradesh	HPSEB	ER	4.32
SRLDC/DA/567	MITTAL	HimachalPradesh	AndhraPradesh	HPSEB	ER	3.60
SRLDC/DA/580	MITTAL	HimachalPradesh	AndhraPradesh	HPSEB	ER	2.40
SRLDC/DA/590	MITTAL	HimachalPradesh	AndhraPradesh	HPSEB	ER	1.20
SRLDC/DA/594	MITTAL	HimachalPradesh	AndhraPradesh	HPSEB	ER	1.10
SRLDC/DA/607	MITTAL	HimachalPradesh	AndhraPradesh	HPSEB	ER	1.35
SRLDC/SD/680	MITTAL	HimachalPradesh	AndhraPradesh	HPSEB	ER	1.70
SRLDC/SD/722	IEX_Trader	HimachalPradesh	AndhraPradesh	ADHPL	ER	0.16
SRLDC/SD/730	IEX_Trader	HimachalPradesh	AndhraPradesh	ADHPL	ER	0.16
SRLDC/SD/670	IEX_Trader	HimachalPradesh	Kerala	ADHPL	ER	0.31
SRLDC/SD/673	IEX_Trader	HimachalPradesh	Kerala	ADHPL	ER	0.02
SRLDC/SD/600	IEX_Trader	HimachalPradesh	TamilNadu	HP-GOVT	ER	0.09
SRLDC/SD/685	IEX_Trader	HimachalPradesh	Telangana	ADHPL	ER	0.16
SRLDC/SD/693	IEX_Trader	HimachalPradesh	Telangana	ADHPL	ER	0.28
SRLDC/SD/762	IEX_Trader	HimachalPradesh	Telangana	HP-GOVT	ER	0.24
NERLDC/2018/3085/C	IEXL	Karnataka	Assam	PCKL	ER	0.63
NERLDC/2018/3086/C	IEX_Trader	Karnataka	Assam	UDUPIPOWER	ER	0.04
NERLDC/2018/3087/C	IEX_Trader	Karnataka	Assam	JSWEL	ER	0.05
NERLDC/2018/3091/C	IEX_Trader	Karnataka	Assam	JSWEL	ER	0.10
NR/2018/51513/D	GMRETLTrader	Kerala	Haryana	KSEB	ER	0.34
NR/2018/51561/D	GMRETLTrader	Kerala	Haryana	KSEB	ER	0.34
NR/2018/51607/D	GMRETLTrader	Kerala	Haryana	KSEB	ER	0.34
NR/2018/51649/D	GMRETLTrader	Kerala	Haryana	KSEB	ER	0.34
NR/2018/51674/D	GMRETLTrader	Kerala	Haryana	KSEB	ER	0.34
NR/2018/51706/D	GMRETLTrader	Kerala	Haryana	KSEB	ER	0.34
NR/2018/51743/D	GMRETLTrader	Kerala	Haryana	KSEB	ER	0.34
NR/2018/51775/D	GMRETLTrader	Kerala	Haryana	KSEB	ER	0.34
NR/2018/51818/D	GMRETLTrader	Kerala	Haryana	KSEB	ER	0.00
NR/2018/51818/DD	GMRETLTrader	Kerala	Haryana	KSEB	ER	0.34

Application No.	Trader	From_entity	To_entity	Periphery	through	Energy (MU)
NR/2018/51856/D	GMRETLTrader	Kerala	Haryana	KSEB	ER	0.34
NR/2018/51888/D	GMRETLTrader	Kerala	Haryana	KSEB	ER	0.36
NR/2018/51917/D	GMRETLTrader	Kerala	Haryana	KSEB	ER	0.36
NR/2018/51951/D	GMRETLTrader	Kerala	Haryana	KSEB	ER	0.36
NR/2018/51985/D	GMRETLTrader	Kerala	Haryana	KSEB	ER	0.36
NR/2018/52018/D	GMRETLTrader	Kerala	Haryana	KSEB	ER	0.36
NR/2018/52076/D	GMRETLTrader	Kerala	Haryana	KSEB	ER	0.40
NR/2018/52108/D	GMRETLTrader	Kerala	Haryana	KSEB	ER	0.40
NR/2018/52138/D	GMRETLTrader	Kerala	Haryana	KSEB	ER	0.40
NR/2018/52175/D	GMRETLTrader	Kerala	Haryana	KSEB	ER	0.40
NR/2018/52209/D	GMRETLTrader	Kerala	Haryana	KSEB	ER	0.40
NR/2018/52242/D	GMRETLTrader	Kerala	Haryana	KSEB	ER	0.40
NR/2018/52297/D	GMRETLTrader	Kerala	Haryana	KSEB	ER	0.40
NR/2018/52330/D	GMRETLTrader	Kerala	Haryana	KSEB	ER	0.40
NR/2018/52364/D	GMRETLTrader	Kerala	Haryana	KSEB	ER	0.40
NR/2018/52394/D	GMRETLTrader	Kerala	Haryana	KSEB	ER	0.40
NR/2018/52422/D	GMRETLTrader	Kerala	Haryana	KSEB	ER	0.40
NR/2018/52482/C	GMRETLTrader	Kerala	Haryana	KSEB	ER	0.40
NR/2018/52493/D	GMRETLTrader	Kerala	Haryana	KSEB	ER	0.40
NR/2018/52562/D	GMRETLTrader	Kerala	Haryana	KSEB	ER	0.40
NR/2018/52582/D	GMRETLTrader	Kerala	Haryana	KSEB	ER	0.34
NR49220AE	GMRETLTrader	Kerala	Haryana	KSEB	ER	19.37
SRLDC/AR/446	PTC	Maharashtra	AndhraPradesh	MSEDCL	ER	54.00
SRLDC/SD/574	PXIL	Maharashtra	TamilNadu	JSWRGIRI	ER	0.55
SRLDC/SD/587	IEX_Trader	Maharashtra	TamilNadu	JSWRGIRI	ER	0.07
SRLDC/DA/553	MITTAL	Manipur	AndhraPradesh	MSPDCL	ER	1.06
SRLDC/DA/561	MITTAL	Manipur	AndhraPradesh	MSPDCL	ER	1.11
SRLDC/DA/583	MITTAL	Manipur	AndhraPradesh	MSPDCL	ER	1.68
SRLDC/DA/619	APPCPL	Manipur	AndhraPradesh	MSPDCL	ER	1.34
SRLDC/DA/623	MITTAL	Manipur	AndhraPradesh	MSPDCL	ER	1.47
SRLDC/DA/630	APPCPL	Manipur	AndhraPradesh	MSPDCL	ER	0.84
SRLDC/DA/639	MITTAL	Manipur	AndhraPradesh	MSPDCL	ER	0.72
SRLDC/DA/651	MITTAL	Manipur	AndhraPradesh	MSPDCL	ER	0.52
SRLDC/DA/669	MITTAL	Manipur	AndhraPradesh	MSPDCL	ER	0.98
SRLDC/DA/684	APPCPL	Manipur	AndhraPradesh	MSPDCL	ER	0.67
SRLDC/DA/698	MITTAL	Manipur	AndhraPradesh	MSPDCL	ER	0.76
SRLDC/DA/734	MITTAL	Manipur	AndhraPradesh	MSPDCL	ER	1.16
SRLDC/SD/576	APPCPL	Manipur	AndhraPradesh	MSPDCL	ER	1.49
SRLDC/SD/592	APPCPL	Manipur	AndhraPradesh	MSPDCL	ER	1.33
SRLDC/SD/597	MITTAL	Manipur	AndhraPradesh	MSPDCL	ER	1.70
SRLDC/SD/645	APPCPL	Manipur	AndhraPradesh	MSPDCL	ER	0.73
SRLDC/SD/658	APPCPL	Manipur	AndhraPradesh	MSPDCL	ER	0.34
SRLDC/SD/714	APPCPL	Manipur	AndhraPradesh	MSPDCL	ER	0.74
SRLDC/DA/552	MITTAL	Meghalaya	AndhraPradesh	MePDCL	ER	0.60
SRLDC/DA/559	MITTAL	Meghalaya	AndhraPradesh	MePDCL	ER	0.60
SRLDC/DA/568	MITTAL	Meghalaya	AndhraPradesh	MePDCL	ER	0.60
SRLDC/DA/579	MITTAL	Meghalaya	AndhraPradesh	MePDCL	ER	0.60
SRLDC/DA/591	MITTAL	Meghalaya	AndhraPradesh	MePDCL	ER	0.60
SRLDC/DA/595	MITTAL	Meghalaya	AndhraPradesh	MePDCL	ER	0.60
SRLDC/DA/606	MITTAL	Meghalaya	AndhraPradesh	MePDCL	ER	0.60
SRLDC/DA/621	MITTAL	Meghalaya	AndhraPradesh	MePDCL	ER	0.60
SRLDC/DA/626	MITTAL	Meghalaya	AndhraPradesh	MePDCL	ER	0.60
SRLDC/DA/638	MITTAL	Meghalaya	AndhraPradesh	MePDCL	ER	0.60
SRLDC/DA/643	MITTAL	Meghalaya	AndhraPradesh	MePDCL	ER	0.60
SRLDC/DA/649	MITTAL	Meghalaya	AndhraPradesh	MePDCL	ER	0.60
SRLDC/FCFS/641	MITTAL	Meghalaya	AndhraPradesh	MePDCL	ER	5.40
SRLDC/SD/549	IEX_Trader	MP	AndhraPradesh	MPPMCL	ER	0.42
SRLDC/SD/718	IEX_Trader	MP	AndhraPradesh	MPPMCL	ER	0.57
SRLDC/SD/535	IEX_Trader	MP	TamilNadu	MPPMCL	ER	1.86
SRLDC/SD/537	IEX_Trader	MP	TamilNadu	MPPMCL	ER	1.55
SRLDC/SD/569	PXIL	MP	TamilNadu	MPPMCL	ER	3.00
SRLDC/SD/585	IEX_Trader	MP	TamilNadu	MPPMCL	ER	0.18
SRLDC/SD/599	PXIL	MP	TamilNadu	MPPMCL	ER	0.60
SRLDC/SD/602	IEX_Trader	MP	TamilNadu	MPPMCL	ER	0.19
SRLDC/SD/668	IEX_Trader	MP	TamilNadu	MPPMCL	ER	0.53
SRLDC/SD/544	IEX_Trader	MP	Telangana	MPPMCL	ER	0.20
SRLDC/SD/676	IEX_Trader	MP	Telangana	MPPMCL	ER	0.55
SRLDC/SD/686	IEX_Trader	MP	Telangana	MPPMCL	ER	0.78
SRLDC/SD/690	IEX_Trader	MP	Telangana	MPPMCL	ER	0.66
SRLDC/SD/695	IEX_Trader	MP	Telangana	MPPMCL	ER	0.22
SRLDC/SD/709	IEX_Trader	MP	Telangana	MPPMCL	ER	0.40
SRLDC/SD/729	IEX_Trader	NORTH	AndhraPradesh	MALANA2	ER	0.06
SRLDC/SD/687	IEX_Trader	NORTH	Telangana	MALANA2	ER	0.06
SRLDC/SD/691	IEX_Trader	NORTH	Telangana	MALANA2	ER	0.08

Application No.	Trader	From_entity	To_entity	Periphery	through	Energy (MU)
SRLDC/SD/692	IEX_Trader	NORTH	Telangana	KWHEP	ER	0.02
SRLDC/SD/575	PXIL	Odisha	TamilNadu	GMRKAMALA	ER	0.14
SRLDC/SD/551	IEX_Trader	Rajasthan	AndhraPradesh	JVVNL	ER	1.10
SRLDC/SD/555	IEX_Trader	Rajasthan	AndhraPradesh	JVVNL	ER	1.70
SRLDC/SD/558	PXIL	Rajasthan	TamilNadu	JVVNL	ER	5.00
SRLDC/SD/694	PXIL	Rajasthan	TamilNadu	JVVNL	ER	3.80
SRLDC/FCFS/488	GMRETLTrader	Rajasthan	Telangana	VSPL-RAJ	ER	14.32
SRLDC/SD/696	IEX_Trader	Rajasthan	Telangana	JVVNL	ER	0.78
NR/2018/51511/D	SGPLNLR	SOUTH	Uttarakhand	SGPLNLR	ER	3.59
NR/2018/51600/D	SGPLNLR	SOUTH	Uttarakhand	SGPLNLR	ER	3.59
NR/2018/51645/D	SGPLNLR	SOUTH	Uttarakhand	SGPLNLR	ER	3.59
NR/2018/51672/D	SGPLNLR	SOUTH	Uttarakhand	SGPLNLR	ER	3.05
NR/2018/51705/D	SGPLNLR	SOUTH	Uttarakhand	SGPLNLR	ER	3.05
NR/2018/51739/D	SGPLNLR	SOUTH	Uttarakhand	SGPLNLR	ER	3.05
NR/2018/51782/D	SGPLNLR	SOUTH	Uttarakhand	SGPLNLR	ER	3.40
NR/2018/51817/D	SGPLNLR	SOUTH	Uttarakhand	SGPLNLR	ER	0.00
NR/2018/51817/DD	SGPLNLR	SOUTH	Uttarakhand	SGPLNLR	ER	3.40
NR/2018/51852/D	SGPLNLR	SOUTH	Uttarakhand	SGPLNLR	ER	4.49
NR/2018/51882/D	SGPLNLR	SOUTH	Uttarakhand	SGPLNLR	ER	4.48
NR/2018/51920/D	SGPLNLR	SOUTH	Uttarakhand	SGPLNLR	ER	5.46
NR/2018/51956/D	SGPLNLR	SOUTH	Uttarakhand	SGPLNLR	ER	5.46
NR/2018/51993/D	SGPLNLR	SOUTH	Uttarakhand	SGPLNLR	ER	5.46
NR/2018/52019/D	SGPLNLR	SOUTH	Uttarakhand	SGPLNLR	ER	5.46
NR/2018/52062/D	SGPLNLR	SOUTH	Uttarakhand	SGPLNLR	ER	4.97
NR/2018/52100/D	SGPLNLR	SOUTH	Uttarakhand	SGPLNLR	ER	5.95
NR/2018/52144/D	SGPLNLR	SOUTH	Uttarakhand	SGPLNLR	ER	5.95
NR/2018/52173/D	SGPLNLR	SOUTH	Uttarakhand	SGPLNLR	ER	5.95
NR/2018/52208/D	SGPLNLR	SOUTH	Uttarakhand	SGPLNLR	ER	5.95
NR/2018/52243/D	SGPLNLR	SOUTH	Uttarakhand	SGPLNLR	ER	5.95
NR/2018/52285/D	SGPLNLR	SOUTH	Uttarakhand	SGPLNLR	ER	5.95
NR/2018/52333/D	SGPLNLR	SOUTH	Uttarakhand	SGPLNLR	ER	5.95
NR/2018/52363/D	SGPLNLR	SOUTH	Uttarakhand	SGPLNLR	ER	5.95
NR/2018/52392/D	SGPLNLR	SOUTH	Uttarakhand	SGPLNLR	ER	5.95
NR/2018/52423/D	SGPLNLR	SOUTH	Uttarakhand	SGPLNLR	ER	5.95
NR/2018/52467/D	SGPLNLR	SOUTH	Uttarakhand	SGPLNLR	ER	5.95
NR/2018/52496/D	SGPLNLR	SOUTH	Uttarakhand	SGPLNLR	ER	5.23
NR/2018/52554/D	SGPLNLR	SOUTH	Uttarakhand	SGPLNLR	ER	5.23
NR/2018/52584/D	SGPLNLR	SOUTH	Uttarakhand	SGPLNLR	ER	5.95
SRLDC/SD/538	IEX_Trader	WEST	AndhraPradesh	MBPower	ER	0.36
SRLDC/SD/530	PXIL	WEST	Kerala	JHABUA_IPP	ER	0.10
SRLDC/AR/99	SAILSSP	WEST	TamilNadu	NSPCL	ER	9.72
SRLDC/SD/581	PXIL	WEST	TamilNadu	ESSAR_MAHAN	ER	0.16
SRLDC/SD/582	PXIL	WEST	TamilNadu	JHABUA_IPP	ER	0.24
SRLDC/SD/598	PXIL	WEST	TamilNadu	JHABUA_IPP	ER	0.33

Application No.	Trader	From_entity	To_entity	Periphery	through	Energy (MU)
SRLDC/AR/292	PTC	WEST	Telangana	MBPower	ER	6.66
SRLDC/AR/293	PTC	WEST	Telangana	MBPower	ER	2.84
SRLDC/AR/295	PTC	WEST	Telangana	SKSRaigarh	ER	3.15
SRLDC/AR/298	PTC	WEST	Telangana	JNSTPP	ER	7.40
SRLDC/AR/299	PTC	WEST	Telangana	JNSTPP	ER	3.58
SRLDC/DA/613	PTC	WEST	Telangana	MBPower	ER	0.02
SRLDC/DA/614	PTC	WEST	Telangana	MBPower	ER	0.14
SRLDC/SD/565	IEX_Trader	WEST	Telangana	DBPower	ER	0.06
SRLDC/SD/543	MITTAL	WestBengal	AndhraPradesh	CESC	ER	0.28
SRLDC/SD/577	PXIL	WestBengal	TamilNadu	WB_Beneficiary	ER	1.20
SRLDC/SD/584	IEX_Trader	WestBengal	TamilNadu	TATASTEEL	ER	0.02
W1960F	NVVN	AndhraPradesh	Goa	APPCC	SR	7.20
W2104F	NVVN	AndhraPradesh	Goa	APPCC	SR	9.60
WRLDC/DA/2111	NVVNL	AndhraPradesh	Goa	APPCC	SR	0.48
WRLDC/DA/2125	NVVNL	AndhraPradesh	Goa	APPCC	SR	0.48
WRLDC/DA/2130	NVVNL	AndhraPradesh	Goa	APPCC	SR	0.48
WRLDC/SD/2087	NVVN	AndhraPradesh	Goa	APPCC	SR	0.48
SRLDC/FCFS/456	ITCWIND	AndhraPradesh	Karnataka	ITCWIND	SR	1.32
SRLDC/FCFS/458	ITCWIND	AndhraPradesh	Karnataka	ITCWIND	SR	1.07
W1959F	NVVN	AndhraPradesh	Maharashtra	APPCC	SR	6.05
SRLDC/AR/154	ITCWIND	AndhraPradesh	Telangana	ITCWIND	SR	0.50
SRLDC/AR/170	ITCWIND	AndhraPradesh	Telangana	ITCWIND	SR	5.72
SRLDC/FCFS/486	SAGARCEM	AndhraPradesh	Telangana	sagcemR_AP	SR	6.75
SRLDC/FCFS/493	MARTIISPAT	AndhraPradesh	Telangana	MARTIISPAT	SR	1.85
SRLDC/FCFS/566	ITCWIND	AndhraPradesh	Telangana	ITCWIND	SR	2.45
W0110918G	GOA_Beneficiary	Goa	Goa	GOA	SR	0.70
W0170918G	GOA_Beneficiary	Goa	Goa	GOA-SR	SR	0.12
W120918G	GOA_Beneficiary	Goa	Goa	GOA-SR	SR	0.00
W210918G	GOA_Beneficiary	Goa	Goa	GOA	SR	0.54
W280918G	GOA	Goa	Goa	GOA-SR	SR	0.82
W290918G	GOA	Goa	Goa	GOA-SR	SR	2.16
W300918G	GOA	Goa	Goa	GOA-SR	SR	1.60
W300918G2	GOA_Beneficiary	Goa	Goa	GOA-SR	SR	0.44
SRLDC/SD/509	APPCPL	Karnataka	AndhraPradesh	DALCEMKAR	SR	0.12
SRLDC/SD/511	APPCPL	Karnataka	AndhraPradesh	DALCEMKAR	SR	0.09
SRLDC/SD/514	APPCPL	Karnataka	AndhraPradesh	DALCEMKAR	SR	0.05
SRLDC/SD/515	APPCPL	Karnataka	AndhraPradesh	DALCEMKAR	SR	0.06
SRLDC/SD/518	APPCPL	Karnataka	AndhraPradesh	DALCEMKAR	SR	0.05
SRLDC/SD/521	APPCPL	Karnataka	AndhraPradesh	DALCEMKAR	SR	0.12
SRLDC/SD/522	APPCPL	Karnataka	AndhraPradesh	DALCEMKAR	SR	0.10
SRLDC/SD/534	APPCPL	Karnataka	AndhraPradesh	DALCEMKAR	SR	0.10
SRLDC/SD/539	APPCPL	Karnataka	AndhraPradesh	DALCEMKAR	SR	0.10
SRLDC/SD/547	IEX_Trader	Karnataka	AndhraPradesh	PCKL	SR	2.20
SRLDC/SD/556	APPCPL	Karnataka	AndhraPradesh	DALCEMKAR	SR	0.15
SRLDC/SD/564	APPCPL	Karnataka	AndhraPradesh	DALCEMKAR	SR	0.26
SRLDC/SD/624	IEX_Trader	Karnataka	AndhraPradesh	PCKL	SR	0.08
SRLDC/SD/635	APPCPL	Karnataka	AndhraPradesh	DALCEMKAR	SR	0.25
SRLDC/SD/642	APPCPL	Karnataka	AndhraPradesh	DALCEMKAR	SR	0.11
SRLDC/SD/646	APPCPL	Karnataka	AndhraPradesh	DALCEMKAR	SR	0.12
SRLDC/SD/652	APPCPL	Karnataka	AndhraPradesh	DALCEMKAR	SR	0.07
SRLDC/SD/661	APPCPL	Karnataka	AndhraPradesh	DALCEMKAR	SR	0.16
SRLDC/SD/675	APPCPL	Karnataka	AndhraPradesh	DALCEMKAR	SR	0.11
SRLDC/SD/689	APPCPL	Karnataka	AndhraPradesh	DALCEMKAR	SR	0.20
SRLDC/SD/702	APPCPL	Karnataka	AndhraPradesh	DALCEMKAR	SR	0.15
SRLDC/SD/720	APPCPL	Karnataka	AndhraPradesh	DALCEMKAR	SR	0.07
SRLDC/SD/723	IEX_Trader	Karnataka	AndhraPradesh	JSWEL	SR	0.32
SRLDC/SD/724	IEX_Trader	Karnataka	AndhraPradesh	UDUPI_SR	SR	0.17
SRLDC/SD/737	IEX_Trader	Karnataka	AndhraPradesh	JSWEL	SR	0.19
SRLDC/SD/744	APPCPL	Karnataka	AndhraPradesh	DALCEMKAR	SR	0.11
SRLDC/SD/756	APPCPL	Karnataka	AndhraPradesh	DALCEMKAR	SR	0.06
SRLDC/SD/759	IEX_Trader	Karnataka	AndhraPradesh	JSWEL	SR	0.40
SRLDC/SD/768	APPCPL	Karnataka	AndhraPradesh	DALCEMKAR	SR	0.05
SRLDC/SD/775	APPCPL	Karnataka	AndhraPradesh	DALCEMKAR	SR	0.06
WRLDC/SD/2240	IEX_Trader	Karnataka	Maharashtra	PCKL	SR	0.1
ERLDC/2018/18291/C	IEXL_Trader	Karnataka	Odisha	JSWEL	SR	0.2
ERLDC/2018/18295/C	IEXL	Karnataka	Odisha	PCKL	SR	7.414
ERLDC/2018/18296/C	IEXL	Karnataka	Odisha	JSWEL	SR	0.398
ERLDC/2018/18333/C	IEXL	Karnataka	Odisha	PCKL	SR	0.557
SRLDC/SD/588	IEX_Trader	Karnataka	TamilNadu	JSWEL	SR	0.146
SRLDC/SD/545	IEX_Trader	Karnataka	Telangana	PCKL	SR	0.2
SRLDC/SD/679	IEX_Trader	Karnataka	Telangana	PCKL	SR	0.9
SRLDC/SD/705	IEX_Trader	Karnataka	Telangana	PCKL	SR	0.1
SRLDC/SD/706	IEX_Trader	Karnataka	Telangana	UDUPI_SR	SR	0.485
SRLDC/SD/707	IEX_Trader	Karnataka	Telangana	JSWEL	SR	0.2

Application No.	Trader	From_entity	To_entity	Periphery	through	Energy (MU)
SRLDC/SD/708	IEX_Trader	Karnataka	Telangana	JSWEL	SR	0.4
SRLDC/SD/758	IEX_Trader	Karnataka	Telangana	JSWEL	SR	0.385
SRLDC/SD/760	IEX_Trader	Karnataka	Telangana	JSWEL	SR	0.45
ERLDC/2018/18308/C	IEXL_Trader	Karnataka	WestBengal	PCKL	SR	0.2
ERLDC/2018/18312/C	IEXL	Karnataka	WestBengal	PCKL	SR	1.4
ERLDC/2018/18313/C	IEXL_Trader	Karnataka	WestBengal	PCKL	SR	0.4
ERLDC/2018/18318/C	IEXL	Karnataka	WestBengal	JSWEL	SR	0.201
ERLDC/2018/18343/C	IEXL	Karnataka	WestBengal	PCKL	SR	0.2625
ERLDC/2018/18350/C	IEXL_Trader	Karnataka	WestBengal	JSWEL	SR	0.2
ERLDC/2018/18351/C	IEXL_Trader	Karnataka	WestBengal	PCKL	SR	1.57
ERLDC/2018/18384/C	IEX_Trader	Karnataka	WestBengal	UDUPI_SR	SR	0.194
ERLDC/2018/18385/C	IEX_Trader	Karnataka	WestBengal	JSWEL	SR	1.13
ERLDC/2018/18390/C	IEXL_Trader	Karnataka	WestBengal	UDUPI_SR	SR	0.025
ERLDC/2018/18391/C	IEXL_Trader	Karnataka	WestBengal	JSWEL	SR	0.025
ERLDC/2018/18405/C	IEXL_Trader	Karnataka	WestBengal	UDUPI_SR	SR	0.053
ERLDC/2018/18429/C	IEX_Trader	Karnataka	WestBengal	JSWEL	SR	0.218
ERLDC/2018/18430/C	IEX_Trader	Karnataka	WestBengal	PCKL	SR	9.6
ERLDC/2018/18433/C	PXIL	Karnataka	WestBengal	JSWEL	SR	1.68
ERLDC/2018/18442/C	IEXL	Karnataka	WestBengal	PCKL	SR	0.9
ERLDC/2018/18493/C	IEX_Trader	Karnataka	WestBengal	PCKL	SR	0.1
ERLDC/2018/18515/C	IEXL	Karnataka	WestBengal	UDUPIPOWER	SR	0.04
ERLDC/2018/18517/C	IEXL	Karnataka	WestBengal	JSWEL	SR	0.89
ER17412A	KSEB	Kerala	Bihar	KSEB	SR	15
SRLDC/SD/752	PXIL	Kerala	TamilNadu	KSEB	SR	0.2
SRLDC/DA/622	SGPLNLR	SOUTH	AndhraPradesh	SGPLNLR	SR	1.2918
SRLDC/DA/628	SGPLNLR	SOUTH	AndhraPradesh	SGPLNLR	SR	1.2918
SRLDC/DA/732	SGPLNLR	SOUTH	AndhraPradesh	SGPLNLR	SR	1.32
SRLDC/DA/750	SGPLNLR	SOUTH	AndhraPradesh	SGPLNLR	SR	1.32
SRLDC/DA/763	SGPLNLR	SOUTH	AndhraPradesh	SGPLNLR	SR	1.32
SRLDC/DA/773	SGPLNLR	SOUTH	AndhraPradesh	SGPLNLR	SR	1.32
E18268F	NVVN	SOUTH	Bihar	ILFTNEB	SR	4.80
ER18175F	TPTCL_Trader	SOUTH	Bihar	SGPLNLR	SR	23.04
ER18236F	NVVNL	SOUTH	Bihar	SGPLNLR	SR	108.00
ER18268F	NVVNL	SOUTH	Bihar	ILFTNEB	SR	2.40
ERLDC/2018/18500/D	TPTCL_Trader	SOUTH	Bihar	SGPLNLR	SR	0.36
W2101F	NVVN	SOUTH	Gujarat	ILFTNEB	SR	50.40
SRLDC/SD/529	PXIL	SOUTH	Kerala	SEIL	SR	0.29
ERLDC/2018/18268/F	NVVNL	SOUTH	NepalState	ILFTNEB	SR	1.20
ERLDC/2018/18277/D	NVVNL	SOUTH	NepalState	ILFTNEB	SR	1.20
ERLDC/2018/18286/D	NVVNL	SOUTH	NepalState	ILFTNEB	SR	1.20
SRLDC/SD/536	IEX_Trader	SOUTH	TamilNadu	SGPLNLR	SR	3.60
SRLDC/DA/570	NVVN	SOUTH	Telangana	ILFTNEB	SR	1.92
SRLDC/DA/571	SGPLNLR	SOUTH	Telangana	SGPLNLR	SR	0.19
SRLDC/DA/572	SGPLNLR	SOUTH	Telangana	SGPLNLR	SR	0.28
SRLDC/DA/573	SGPLNLR	SOUTH	Telangana	SGPLNLR	SR	0.22
SRLDC/DA/596	NVVN	SOUTH	Telangana	ILFTNEB	SR	0.62
SRLDC/DA/609	NVVN	SOUTH	Telangana	ILFTNEB	SR	3.54
SRLDC/DA/610	SGPLNLR	SOUTH	Telangana	SGPLNLR	SR	0.39
SRLDC/DA/611	SGPLNLR	SOUTH	Telangana	SGPLNLR	SR	0.19
SRLDC/DA/612	SGPLNLR	SOUTH	Telangana	SGPLNLR	SR	0.28
SRLDC/DA/746	NVVN	SOUTH	Telangana	ILFTNEB	SR	0.57
SRLDC/DA/764	NVVN	SOUTH	Telangana	ILFTNEB	SR	0.57
SRLDC/DA/770	NVVN	SOUTH	Telangana	ILFTNEB	SR	0.57
SRLDC/FCFS/489	SGPLNLR	SOUTH	Telangana	SGPLNLR	SR	29.80
SRLDC/FCFS/490	SGPLNLR	SOUTH	Telangana	SGPLNLR	SR	21.30
SRLDC/FCFS/491	SGPLNLR	SOUTH	Telangana	SGPLNLR	SR	42.96
SRLDC/FCFS/492	NVVN	SOUTH	Telangana	ILFTNEB	SR	267.92
SRLDC/SD/562	NVVN	SOUTH	Telangana	ILFTNEB	SR	0.63
SRLDC/SD/510	MANIKARAN	TamilNadu	AndhraPradesh	DALCEMTN	SR	0.05
SRLDC/SD/512	MANIKARAN	TamilNadu	AndhraPradesh	DALCEMTN	SR	0.05
SRLDC/SD/513	MANIKARAN	TamilNadu	AndhraPradesh	DALCEMTN	SR	0.07
SRLDC/SD/516	MANIKARAN	TamilNadu	AndhraPradesh	DALCEMTN	SR	0.11
SRLDC/SD/519	MANIKARAN	TamilNadu	AndhraPradesh	DALCEMTN	SR	0.16
SRLDC/SD/520	MANIKARAN	TamilNadu	AndhraPradesh	DALCEMTN	SR	0.16
SRLDC/SD/523	MANIKARAN	TamilNadu	AndhraPradesh	DALCEMTN	SR	0.16
SRLDC/SD/533	MANIKARAN	TamilNadu	AndhraPradesh	DALCEMTN	SR	0.16
SRLDC/SD/540	MANIKARAN	TamilNadu	AndhraPradesh	DALCEMTN	SR	0.17
SRLDC/SD/557	MANIKARAN	TamilNadu	AndhraPradesh	DALCEMTN	SR	0.10
SRLDC/SD/563	MANIKARAN	TamilNadu	AndhraPradesh	DALCEMTN	SR	0.15
SRLDC/SD/578	MANIKARAN	TamilNadu	AndhraPradesh	DALCEMTN	SR	0.18
SRLDC/SD/589	MANIKARAN	TamilNadu	AndhraPradesh	DALCEMTN	SR	0.16
SRLDC/SD/593	MANIKARAN	TamilNadu	AndhraPradesh	DALCEMTN	SR	0.08
SRLDC/SD/604	MANIKARAN	TamilNadu	AndhraPradesh	DALCEMTN	SR	0.07

Application No.	Trader	From_entity	To_entity	Periphery	through	Energy (MU)
SRLDC/SD/620	MANIKARAN	TamilNadu	AndhraPradesh	DALCEMTN	SR	0.07
SRLDC/SD/625	MANIKARAN	TamilNadu	AndhraPradesh	DALCEMTN	SR	0.07
SRLDC/SD/634	MANIKARAN	TamilNadu	AndhraPradesh	DALCEMTN	SR	0.07
SRLDC/SD/647	MANIKARAN	TamilNadu	AndhraPradesh	DALCEMTN	SR	0.05
SRLDC/SD/662	MANIKARAN	TamilNadu	AndhraPradesh	DALCEMTN	SR	0.06
SRLDC/SD/674	MANIKARAN	TamilNadu	AndhraPradesh	DALCEMTN	SR	0.03
SRLDC/SD/688	MANIKARAN	TamilNadu	AndhraPradesh	DALCEMTN	SR	0.04
SRLDC/SD/701	MANIKARAN	TamilNadu	AndhraPradesh	DALCEMTN	SR	0.03
SRLDC/SD/721	MANIKARAN	TamilNadu	AndhraPradesh	DALCEMTN	SR	0.01
SRLDC/SD/741	MANIKARAN	TamilNadu	AndhraPradesh	DALCEMTN	SR	0.04
SRLDC/SD/757	MANIKARAN	TamilNadu	AndhraPradesh	DALCEMTN	SR	0.05
SRLDC/SD/767	MANIKARAN	TamilNadu	AndhraPradesh	DALCEMTN	SR	0.05
SRLDC/SD/774	MANIKARAN	TamilNadu	AndhraPradesh	DALCEMTN	SR	0.06
ERLDC/2018/18396/D	MPPLTrader	TamilNadu	WestBengal	TANGEDCO	SR	0.78
ERLDC/2018/18409/D	MPPLTrader	TamilNadu	WestBengal	TANGEDCO	SR	0.85
ERLDC/2018/18422/D	MPPLTrader	TamilNadu	WestBengal	TANGEDCO	SR	0.46
ERLDC/2018/18436/D	MPPLTrader	TamilNadu	WestBengal	TANGEDCO	SR	0.44
SRLDC/FCFS/479	SITAPURPOW	Telangana	AndhraPradesh	SITAPURPOW	SR	16.56
SRLDC/FCFS/483	PENNACPP	Telangana	AndhraPradesh	PENNACEM	SR	1.92
SRLDC/FCFS/484	MYHOME	Telangana	AndhraPradesh	MYHOMEMCW	SR	3.84
SRLDC/FCFS/487	PENNACPP	Telangana	AndhraPradesh	PENNACEM	SR	1.38
SRLDC/FCFS/498	MYHOME	Telangana	AndhraPradesh	MYHOMEMCW	SR	0.87
SRLDC/FCFS/524	MYHOME	Telangana	AndhraPradesh	MYHOMEMCW	SR	3.84
SRLDC/FCFS/525	MYHOME	Telangana	AndhraPradesh	MYHOMEMCW	SR	0.87
SRLDC/FCFS/526	PENNACPP	Telangana	AndhraPradesh	PENNACEM	SR	1.49
SRLDC/FCFS/527	PENNACPP	Telangana	AndhraPradesh	PENNACEM	SR	1.01
SRLDC/FCFS/627	MYHOME	Telangana	AndhraPradesh	MYHOMEMCW	SR	3.84
SRLDC/FCFS/632	PENNACPP	Telangana	AndhraPradesh	PENNACEM	SR	1.92
SRLDC/FCFS/633	PENNACPP	Telangana	AndhraPradesh	PENNACEM	SR	1.01
SRLDC/FCFS/636	MYHOME	Telangana	AndhraPradesh	MYHOMEMCW	SR	0.87
WRLDC/SD/2179	IEX_Trader	Telangana	Goa	TSSPDCL	SR	0.25
ERLDC/2018/18288/C	IEXL_Trader	Telangana	Odisha	TSSPDCL	SR	3.22
SRLDC/FCFS/485	MYHOME	Telangana	TamilNadu	MYHOMEMCW	SR	0.37
SRLDC/FCFS/528	MYHOME	Telangana	TamilNadu	MYHOMEMCW	SR	0.56
SRLDC/FCFS/631	MYHOME	Telangana	TamilNadu	MYHOMEMCW	SR	0.65
ERLDC/2018/18406/C	IEXL_Trader	Telangana	WestBengal	TSSPDCL	SR	0.20
NR/2018/51516/D	ITCLS	AndhraPradesh	UttarPradesh	ITCWIND	WR	0.02
NR/2018/51565/D	ITCLS	AndhraPradesh	UttarPradesh	ITCWIND	WR	0.02
NR/2018/51613/D	ITCLS	AndhraPradesh	UttarPradesh	ITCWIND	WR	0.01
NR/2018/51658/D	ITCLS	AndhraPradesh	UttarPradesh	ITCWIND	WR	0.02
NR/2018/51678/D	ITCLS	AndhraPradesh	UttarPradesh	ITCWIND	WR	0.02
NR/2018/51719/D	ITCLS	AndhraPradesh	UttarPradesh	ITCWIND	WR	0.02
NR/2018/51759/D	ITCLS	AndhraPradesh	UttarPradesh	ITCWIND	WR	0.02
NR/2018/51787/D	ITCLS	AndhraPradesh	UttarPradesh	ITCWIND	WR	0.02
NR/2018/51835/D	ITCLS	AndhraPradesh	UttarPradesh	ITCWIND	WR	0.00
NR/2018/51835/DD	ITCLS	AndhraPradesh	UttarPradesh	ITCWIND	WR	0.02
NR/2018/51875/D	ITCLS	AndhraPradesh	UttarPradesh	ITCWIND	WR	0.02
NR/2018/51884/D	ITCLS	AndhraPradesh	UttarPradesh	ITCWIND	WR	0.02
NR/2018/51925/D	ITCLS	AndhraPradesh	UttarPradesh	ITCWIND	WR	0.02
NR/2018/51959/D	ITCLS	AndhraPradesh	UttarPradesh	ITCWIND	WR	0.02
NR/2018/51990/D	ITCLS	AndhraPradesh	UttarPradesh	ITCWIND	WR	0.02
NR/2018/52017/D	ITCLS	AndhraPradesh	UttarPradesh	ITCWIND	WR	0.02
NR/2018/52082/D	ITCLS	AndhraPradesh	UttarPradesh	ITCWIND	WR	0.02
NR/2018/52120/D	ITCLS	AndhraPradesh	UttarPradesh	ITCWIND	WR	0.02
NR/2018/52150/D	ITCLS	AndhraPradesh	UttarPradesh	ITCWIND	WR	0.02
NR/2018/52186/D	ITCLS	AndhraPradesh	UttarPradesh	ITCWIND	WR	0.02
NR/2018/52217/D	ITCLS	AndhraPradesh	UttarPradesh	ITCWIND	WR	0.02
NR/2018/52244/D	ITCLS	AndhraPradesh	UttarPradesh	ITCWIND	WR	0.02
NR/2018/52313/C	ITCLS	AndhraPradesh	UttarPradesh	ITCWIND	WR	0.02
NR/2018/52337/D	ITCLS	AndhraPradesh	UttarPradesh	ITCWIND	WR	0.02
NR/2018/52379/D	ITCLS	AndhraPradesh	UttarPradesh	ITCWIND	WR	0.02
NR/2018/52396/D	ITCLS	AndhraPradesh	UttarPradesh	ITCWIND	WR	0.02
NR/2018/52426/D	ITCLS	AndhraPradesh	UttarPradesh	ITCWIND	WR	0.02
NR/2018/52465/D	ITCLS	AndhraPradesh	UttarPradesh	ITCWIND	WR	0.02
NR/2018/52510/D	ITCLS	AndhraPradesh	UttarPradesh	ITCWIND	WR	0.02
NR/2018/52553/D	ITCLS	AndhraPradesh	UttarPradesh	ITCWIND	WR	0.02
NR/2018/52583/D	ITCLS	AndhraPradesh	UttarPradesh	ITCWIND	WR	0.02
SRLDC/DA/683	APP CPL	Delhi	AndhraPradesh	BYPL	WR	0.30
SRLDC/SD/700	APP CPL	Delhi	AndhraPradesh	BYPL	WR	0.30
SRLDC/SD/715	APP CPL	Delhi	AndhraPradesh	BYPL	WR	0.30
SRLDC/AR/447	TATA	Gujarat	Telangana	APLMUNDRA3	WR	0.75
SRLDC/AR/448	TATA	Gujarat	Telangana	APLMUNDRA3	WR	1.51
SRLDC/AR/449	TATA	Gujarat	Telangana	APLMUNDRA3	WR	3.11
SRLDC/AR/450	TATA	Gujarat	Telangana	APLMUNDRA3	WR	1.55



Application No.	Trader	From_entity	To_entity	Periphery	through	Energy (MU)
SRLDC/DA/615	TATA	Gujarat	Telangana	APLMUNDRA3	WR	0.01
SRLDC/DA/616	TATA	Gujarat	Telangana	APLMUNDRA3	WR	0.01
SRLDC/DA/617	TATA	Gujarat	Telangana	APLMUNDRA3	WR	0.02
SRLDC/DA/618	TATA	Gujarat	Telangana	APLMUNDRA3	WR	0.03
SRLDC/DA/554	APPCPL	Haryana	AndhraPradesh	HARYANA	WR	1.25
SRLDC/DA/629	MITTAL	Haryana	AndhraPradesh	HARYANA	WR	1.50
SRLDC/DA/637	APPCPL	Haryana	AndhraPradesh	HARYANA	WR	1.50
SRLDC/DA/644	APPCPL	Haryana	AndhraPradesh	HARYANA	WR	1.50
SRLDC/DA/650	MITTAL	Haryana	AndhraPradesh	HARYANA	WR	1.50
SRLDC/DA/653	APPCPL	Haryana	AndhraPradesh	HARYANA	WR	1.50
SRLDC/DA/682	APPCPL	Haryana	AndhraPradesh	HARYANA	WR	5.70
SRLDC/DA/697	APPCPL	Haryana	AndhraPradesh	HARYANA	WR	5.70
SRLDC/DA/713	APPCPL	Haryana	AndhraPradesh	HARYANA	WR	4.20
SRLDC/DA/751	APPCPL	Haryana	AndhraPradesh	HARYANA	WR	4.50
SRLDC/DA/765	APPCPL	Haryana	AndhraPradesh	HARYANA	WR	4.30
SRLDC/SD/517	APPCPL	Haryana	AndhraPradesh	HARYANA	WR	0.90
SRLDC/SD/541	APPCPL	Haryana	AndhraPradesh	HARYANA	WR	1.10
SRLDC/SD/548	APPCPL	Haryana	AndhraPradesh	HARYANA	WR	1.50
SRLDC/DA/550	MITTAL	HimachalPradesh	AndhraPradesh	HPSEB	WR	4.35
SRLDC/SD/542	MITTAL	HimachalPradesh	AndhraPradesh	HPSEB	WR	0.75
SRLDC/SD/546	MITTAL	HimachalPradesh	AndhraPradesh	HPSEB	WR	0.94
NR49220AW	GMRETLTrader	Kerala	Haryana	KSEB	WR	8.00
SRLDC/FCFS/531	GMRETLTrader	Maharashtra	Telangana	SWPLU4	WR	13.43
NR51414F	SGPLNLR	SOUTH	Uttarakhand	SGPLNLR	WR	9.06
NR49183A	MANIKARAN	SOUTH	UttarPradesh	SGPLNLR	WR	330.00
NR49184A	MANIKARAN	SOUTH	UttarPradesh	SEIL	WR	19.80
NR49184AE	MANIKARAN	SOUTH	UttarPradesh	SEIL	WR	89.35
NR/2018/51557/C	MANIKARAN	TamilNadu	Haryana	TNEB	WR	1.23
NR/2018/51564/D	MANIKARAN	TamilNadu	Haryana	TNEB	WR	1.23
NR/2018/51601/D	MANIKARAN	TamilNadu	Haryana	TNEB	WR	1.23
NR/2018/51650/D	MANIKARAN	TamilNadu	Haryana	TNEB	WR	1.23
NR/2018/51680/D	MANIKARAN	TamilNadu	Haryana	TNEB	WR	1.23
NR/2018/51708/D	MANIKARAN	TamilNadu	Haryana	TNEB	WR	1.23
NR/2018/51742/D	MANIKARAN	TamilNadu	Haryana	TNEB	WR	1.23
NR/2018/51781/D	MANIKARAN	TamilNadu	Haryana	TNEB	WR	1.23
NR/2018/51824/D	MANIKARAN	TamilNadu	Haryana	TNEB	WR	0.00
NR/2018/51824/DD	MANIKARAN	TamilNadu	Haryana	TNEB	WR	1.23
NR/2018/52013/D	MANIKARAN	TamilNadu	Haryana	TNEB	WR	1.23
NR/2018/52066/D	MANIKARAN	TamilNadu	Haryana	TNEB	WR	1.28
NR/2018/52102/D	MANIKARAN	TamilNadu	Haryana	TNEB	WR	1.28
NR/2018/52147/D	MANIKARAN	TamilNadu	Haryana	TNEB	WR	1.28
NR/2018/52177/D	MANIKARAN	TamilNadu	Haryana	TNEB	WR	1.28
NR/2018/52214/D	MANIKARAN	TamilNadu	Haryana	TNEB	WR	1.28
NR/2018/52247/D	MANIKARAN	TamilNadu	Haryana	TNEB	WR	1.28
NR/2018/52253/D	APPCPL_Trader	TamilNadu	Haryana	TNEB	WR	0.60
NR/2018/52301/D	MANIKARAN	TamilNadu	Haryana	TNEB	WR	1.28
NR/2018/52306/D	APPCPL_Trader	TamilNadu	Haryana	TNEB	WR	0.60
NR/2018/52331/D	APPCPL_Trader	TamilNadu	Haryana	TNEB	WR	0.64
NR/2018/52430/D	MANIKARAN	TamilNadu	Haryana	TNEB	WR	0.05
NR/2018/52471/D	MANIKARAN	TamilNadu	Haryana	TNEB	WR	0.30
NR/2018/52501/D	MANIKARAN	TamilNadu	Haryana	TNEB	WR	0.05
NR/2018/52544/D	MANIKARAN	TamilNadu	Haryana	TNEB	WR	0.05
NR49240A	MANIKARAN	TamilNadu	Haryana	TNEB	WR	139.50
NR/2018/51821/D	APPCPL_Trader	TamilNadu	Punjab	TNEB	WR	1.38
NR/2018/52002/D	APPCPL	TamilNadu	Punjab	TNEB	WR	1.25
NR/2018/52024/D	APPCPL_Trader	TamilNadu	Punjab	TNEB	WR	1.25
NR/2018/52083/D	APPCPL_Trader	TamilNadu	Punjab	TNEB	WR	1.25
NR/2018/52116/D	APPCPL_Trader	TamilNadu	Punjab	TNEB	WR	1.25
NR/2018/52140/D	APPCPL_Trader	TamilNadu	Punjab	TNEB	WR	1.25
NR/2018/52181/D	APPCPL	TamilNadu	Punjab	TNEB	WR	1.25
NR/2018/52222/D	APPCPL	TamilNadu	Punjab	TNEB	WR	1.25
NR/2018/52259/D	APPCPL_Trader	TamilNadu	Punjab	TNEB	WR	1.25
NR/2018/52308/C	APPCPL_Trader	TamilNadu	Punjab	TNEB	WR	1.25
NR/2018/52336/D	APPCPL_Trader	TamilNadu	Punjab	TNEB	WR	1.25
NR49201A	APPCPL	TamilNadu	Punjab	TNEB	WR	41.85

## **NET DRAWAL SCHEDULE AND ACTUAL DRAWAL FOR THE MONTH OF September-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-Sep-18	26.17	27.21	59.61	58.82	39.01	37.37	30.67	31.53	85.68	85.77	7.03	6.96
02-Sep-18	24.59	26.39	63.33	62.19	34.76	35.08	30.16	29.84	81.99	80.99	6.51	6.44
03-Sep-18	32.39	35.63	83.51	85.05	47.99	47.83	31.53	32.46	101.29	104.59	6.94	6.96
04-Sep-18	40.37	43.39	98.12	98.86	53.48	56.87	33.03	33.94	116.93	118.28	7.21	7.20
05-Sep-18	43.53	43.86	100.25	99.73	54.68	55.08	33.59	34.04	105.11	106.18	7.17	7.43
06-Sep-18	32.84	32.95	100.16	101.67	49.91	48.58	33.11	33.65	100.39	99.37	7.50	7.44
07-Sep-18	27.42	27.73	103.87	105.04	48.95	48.93	35.53	35.88	101.64	102.93	7.47	7.55
08-Sep-18	30.91	35.03	102.54	104.22	46.61	49.63	35.04	35.80	113.93	118.25	7.25	7.86
09-Sep-18	47.71	51.80	102.15	102.50	49.67	52.95	32.11	32.99	129.28	134.93	7.30	7.46
10-Sep-18	62.78	65.22	106.28	108.24	52.00	53.14	31.60	32.16	134.28	140.77	7.44	7.39
11-Sep-18	64.32	65.30	114.20	114.24	51.17	51.33	36.98	38.24	157.09	158.07	7.40	7.83
12-Sep-18	64.93	65.74	112.21	111.63	51.05	49.08	41.56	42.15	154.19	156.47	7.54	7.98
13-Sep-18	61.57	61.10	108.42	107.26	50.83	48.77	43.30	43.92	149.42	149.22	7.60	7.44
14-Sep-18	56.25	57.31	111.37	111.20	53.01	51.17	44.53	44.96	151.69	149.89	7.64	7.69
15-Sep-18	46.38	48.09	107.70	108.67	49.90	47.14	44.58	45.22	134.75	133.56	7.56	7.84
16-Sep-18	41.70	41.60	116.83	116.53	46.90	44.52	39.66	40.30	108.55	107.00	6.52	6.25
17-Sep-18	32.78	33.11	106.09	105.63	48.88	48.72	44.58	45.64	104.19	102.69	7.23	6.91
18-Sep-18	30.19	30.69	83.43	83.03	45.68	44.25	46.73	47.65	102.70	99.35	7.55	7.11
19-Sep-18	20.80	22.06	91.44	90.29	43.50	41.90	46.64	47.09	104.53	102.70	7.23	6.96
20-Sep-18	28.64	30.78	93.83	95.63	26.28	28.22	43.54	44.53	108.27	106.88	7.27	7.28
21-Sep-18	12.34	13.27	86.64	86.80	29.56	30.08	41.90	43.48	102.98	103.85	7.38	7.48
22-Sep-18	25.80	29.26	74.06	77.20	34.52	34.71	42.71	44.02	130.62	137.29	7.02	7.50
23-Sep-18	38.75	41.96	88.61	93.19	44.09	45.09	44.58	45.58	157.16	157.84	7.02	7.08
24-Sep-18	40.27	43.10	96.21	101.78	43.54	44.40	42.76	43.42	159.26	161.96	7.09	7.45
25-Sep-18	46.91	51.76	108.04	110.99	45.27	45.51	43.51	44.16	177.70	176.56	6.95	6.79
26-Sep-18	43.45	47.64	108.72	110.08	44.11	45.78	43.66	44.64	173.47	175.55	7.51	7.62
27-Sep-18	57.57	60.26	92.23	94.87	38.75	38.50	43.97	44.85	173.56	176.67	7.47	7.51
28-Sep-18	56.65	57.97	99.39	101.56	38.99	38.17	42.48	43.38	176.21	175.03	7.44	7.57
29-Sep-18	53.66	54.98	98.32	99.26	39.20	37.79	42.97	44.03	171.50	171.69	7.28	7.47
30-Sep-18	53.58	58.15	94.56	96.73	37.10	36.12	41.15	41.94	154.41	155.82	6.84	7.16
Total	1245	1303	2912	2943	1339	1337	1188	1211	3923	3950	217	220



**MAXIMUM DEMAND FOR THE MONTH OF September-2018**

DATE	ANDHRA	TELANGANA	KARNATAKA	KERALA	TAMILNADU	PONDY	S.R
	DEMAND	DEMAND	DEMAND	DEMAND	DEMAND	DEMAND	DEMAND
01-Sep-18	8134	9631	8100	3293	13592	327	41363
02-Sep-18	8200	9366	8167	3179	12599	293	39276
03-Sep-18	8706	9879	9123	3339	14417	335	42682
04-Sep-18	8832	10143	9146	3291	14865	333	43907
05-Sep-18	8637	10263	9378	3186	14821	344	44582
06-Sep-18	8534	10189	9436	3297	14946	340	44183
07-Sep-18	8682	10598	10090	3316	14445	348	46185
08-Sep-18	8919	10464	9844	3295	14521	361	44710
09-Sep-18	9346	10154	9012	3192	13007	339	43363
10-Sep-18	9416	10749	9314	3262	13573	344	44910
11-Sep-18	9227	10818	9405	3451	14350	353	45806
12-Sep-18	8521	10378	9483	3469	14564	356	48426
13-Sep-18	8329	9839	9170	3496	14131	343	43323
14-Sep-18	8497	10438	9551	3496	14441	357	45232
15-Sep-18	8578	10511	9740	3449	13962	360	44536
16-Sep-18	8167	10715	9040	3302	12199	322	42510
17-Sep-18	7331	10475	8931	3590	13546	330	42164
18-Sep-18	7170	9013	9165	3632	14135	324	43013
19-Sep-18	7309	9198	9122	3541	14002	352	42923
20-Sep-18	7192	9464	9561	3392	13915	363	43191
21-Sep-18	6969	8411	9678	3396	14406	342	41447
22-Sep-18	7055	8719	9402	3430	14065	338	42277
23-Sep-18	7616	8814	9243	3430	12953	323	40825
24-Sep-18	7935	9752	9446	3465	14106	340	43494
25-Sep-18	8439	10059	8999	3603	14624	342	43642
26-Sep-18	8056	9989	8282	3653	14310	344	43211
27-Sep-18	7846	9620	8612	3500	13814	358	42893
28-Sep-18	7985	10134	8185	3388	13793	355	42414
29-Sep-18	7982	9934	8021	3426	13886	346	42260
30-Sep-18	8443	9967	7671	3323	12446	321	40584
AVG	8202	9923	9077	3403	13948	341	43311
MAX	9416	10818	10090	3653	14946	363	48426
MIN	6969	8411	7671	3179	12199	293	39276

**CONSUMTION FOR THE MONTH OF September-2018**

DATE	ANDHRA	TELANGANA	KARNATAKA	KERALA	TAMILNADU	PONDY	S.R
	CONSMPT	CONSMPT	CONSMPT	CONSMPT	CONSMPT	CONSMPT	CONSMPT
01-Sep-18	181.91	205.93	178.03	65.72	288.95	6.96	927.50
02-Sep-18	180.45	204.70	170.41	61.48	265.13	6.44	888.61
03-Sep-18	186.82	212.57	184.41	66.14	300.18	6.96	957.08
04-Sep-18	192.12	218.23	194.42	66.63	315.10	7.20	993.70
05-Sep-18	189.69	219.04	198.96	66.75	319.44	7.43	1001.31
06-Sep-18	191.10	219.16	201.40	66.90	324.29	7.44	1010.29
07-Sep-18	191.58	224.75	205.99	67.94	324.66	7.55	1022.47
08-Sep-18	187.85	224.49	201.84	68.31	324.97	7.86	1015.32
09-Sep-18	193.33	224.87	196.13	63.16	294.72	7.46	979.67
10-Sep-18	196.83	230.60	201.30	63.11	297.69	7.39	996.92
11-Sep-18	193.10	231.07	206.69	68.40	320.21	7.83	1027.30
12-Sep-18	184.20	219.79	204.26	69.72	319.40	7.98	1005.35
13-Sep-18	180.36	217.00	193.84	69.53	313.27	7.44	981.44
14-Sep-18	182.47	228.12	203.27	69.85	313.68	7.69	1005.08
15-Sep-18	184.96	228.56	203.71	70.22	305.52	7.84	1000.81
16-Sep-18	174.25	230.20	190.59	65.31	276.90	6.25	943.50
17-Sep-18	162.58	209.58	193.00	69.60	284.94	6.91	926.61
18-Sep-18	161.99	189.07	195.57	70.50	295.58	7.11	919.82
19-Sep-18	165.07	195.06	200.26	70.32	292.64	6.96	930.31
20-Sep-18	163.46	200.95	201.88	69.21	295.24	7.28	938.02
21-Sep-18	153.32	182.45	199.16	68.75	310.61	7.48	921.77
22-Sep-18	158.58	179.95	199.06	69.56	312.07	7.50	926.72
23-Sep-18	169.43	194.05	196.19	66.28	290.80	7.08	923.83
24-Sep-18	176.24	208.61	193.62	69.14	299.83	7.45	954.89
25-Sep-18	178.09	218.36	191.95	70.61	312.61	6.79	978.41
26-Sep-18	172.52	208.70	172.42	72.01	317.75	7.62	951.02
27-Sep-18	170.50	208.97	167.62	70.80	314.17	7.51	939.57
28-Sep-18	175.99	217.11	171.84	69.39	306.38	7.57	948.28
29-Sep-18	179.51	216.49	164.28	69.45	300.56	7.47	937.76
30-Sep-18	182.33	216.70	162.22	64.63	283.38	7.16	916.42
#REF!	181.39	213.27	184.87	65.08	300.32	7.11	952.04
AVG	178.77	212.85	191.26	67.89	303.90	7.31	961.99
MAX	196.83	231.07	206.69	72.01	324.97	7.98	1027.30
MIN	153.32	179.95	162.22	61.48	265.13	6.25	888.61
TOTAL	5542.02	6598.40	5929.19	2104.50	9420.99	226.72	29821.82

# 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

29, रेस कोर्स क्रॉस रोड, बेंगलूर - 560 009. / 29, RACE COURSE CROSS ROAD, BANGALORE - 560 009.

Phone - 080 2225004, Fax - 080 22268725, E Mail - [osmail@srlhc.org](mailto:osmail@srlhc.org), Website - [www.srlhc.org](http://www.srlhc.org),  
[www.srlhc.in](http://www.srlhc.in)