November 2018

प्रणाली प्रचालन विवरण SYSTEM OPERATION REPORT

SOUTHERN REGION 2018-19





SOUTHERN REGIONAL LOAD DESPATCH CENTRE
POWER SYSTEM OPERATION CORPORATION LTD
November 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

SR GRID SUMMARY FOR THE MONTH OF November-2018

	ANDHRA PRADESH	TELANGANA	KARNATAKA	KERALA	TAMIL NADU
(I) GENERATION DETAILS:(MU)					
HYDRO	204.70	59.70	978.70	533.70	412.60
THERMAL	1730.20	2194.40	1081.50	0.10	2127.20
DIESEL	0.00	0.00	0.00	0.00	0.00
GAS	109.30	0.00	0.00	0.00	217.30
TOTAL	2044.20	2254.10	2060.20	533.80	2757.10
INDEPENDENT P.P *	588.20	136.10	969.10	14.40	742.90
INTER REGIONAL IMPORT(HVDC)			As per Annexure		
WIND MILL & SOLAR	775.80	519.90	1202.10	13.80	415.10
CAPTIVE PLANTS * *	0.00	0.00	0.00	0.00	0.00
TOTAL DRAWALS INCL HVDC	2010.70	2585.70	1962.40	1527.80	4048.10
(II)ACTUAL CONSUMPTION (MU)	5418.90	5495.80	6193.80	2089.80	7963.20
(III) MAXIMUM DEMAND(MW)	9056	9739	11233	3766	14683
MAX DEMAND ON DATE	06-nov-2018	06-nov-2018	12-nov-2018	15-nov-2018	14-nov-2018
MAX DEMAND AT TIME	13:00	12:09	12:00	19:00	19:00
FREQUENCY OF MAX DEMAND	50.05	49.94	50.16	50.02	49.98

43837 14-11-2018 07:30 49.97	REGIONAL MAXIMUM DEMAND:	MW	DATE	TIME	FREQUENCY
	REGIONAL MAXIMOM DEMAND.	43837	14-11-2018	07:30	49.97

II)IMPORTANT EVENTS

a) COMMISSIONING OF NEW GENERATING UNITS

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

b) COMMISSIONING OF NEW TRANSMISSION LINES

) COPINISSION NO OF NEW TRANSPISSION ENTES										
SL.NO.	CONSTITUENT	ICT/LINE NAME & CKT NO.	KV	Length (CkM)	DATE					
1	TSTRANSCO	ICT-1 AT KETHIREDDYPALLI	400/220	-	15-Nov-18					
2	TSTRANSCO	ICT-2 AT KETHIREDDYPALLI	400/220	-	15-Nov-18					
3	MYTHRA	230 kV Mythra- TTPS-1	230	8.264	17-Nov-18					
4	MYTHRA	231 kV Mythra- TTPS-1	230	8.264	17-Nov-18					
5	TSTRANSCO	ICT-4 AT MALKARAM	400/220	-	24-Nov-18					
6	APTRANSCO	400 KV JAMMMALAMADUGU- TALARICHERUVU-1	400	29.546	30-Nov-18					
7	APTRANSCO	401 KV JAMMMALAMADUGU- TALARICHERUVU-2	400	29.546	30-Nov-18					

c)COMMISSIONING OF NEW SUBSTATIONS

SL.NO.	CONSTITUENT	STATION NAME	KV RATIO	CAPACITY (MVA)	DATE
1	APTRANSCO	TALARICHERUVU	400/220	630	30-Nov-18

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	22-Nov-18	0.08	29-Nov-18
MINIMUM	49.70	12-Nov-18	0.02	06-Nov-18
AVERAGE	49.97		0.04	

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	
% 10.92		79.79	9.29	

IV) POWER SUPPLY POSITION FOR THE MONTH

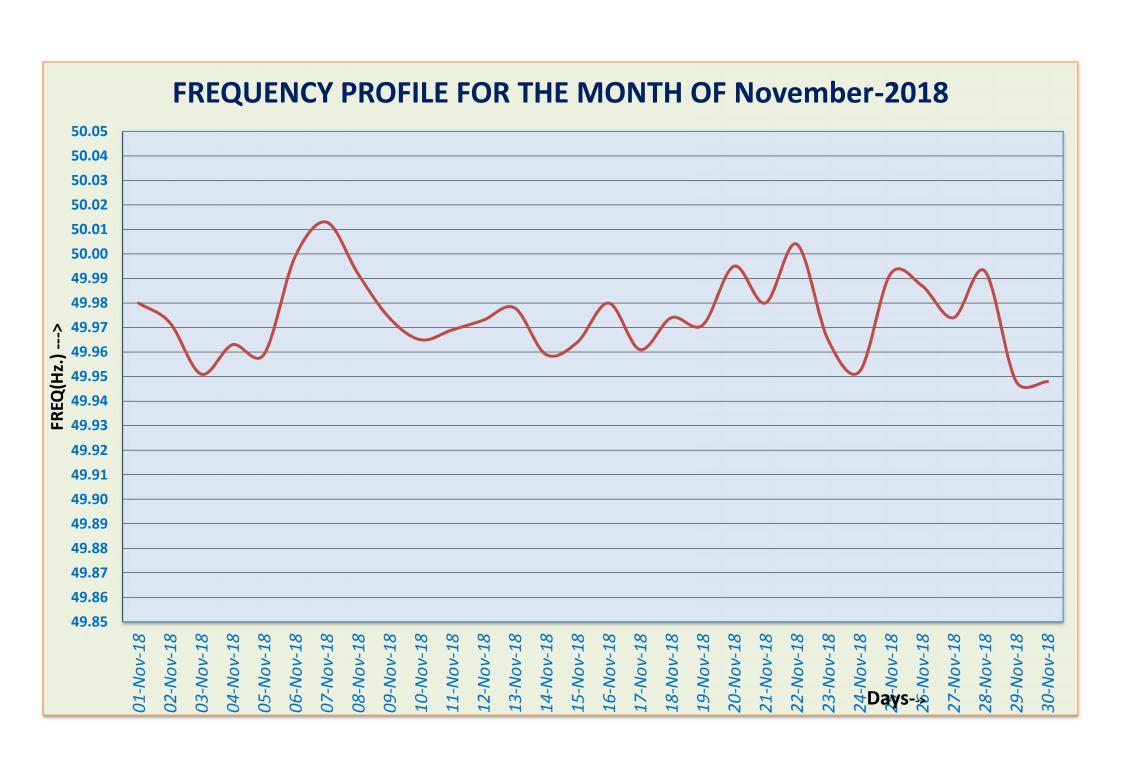
TOWER DOTTER TO DITION TOK THE MONTH								
	АР	TG	KAR	KER	TN	PONDY	REGION	
UNRESTRICTED PEAK DEMAND(MW)	9056	9739	11233	3766	14683	343	43939	
PEAK DEMAND MET (MW)	9056	9739	11233	3766	14683	343	43837	
UNRESTRICTED ENERGY REQMT(MU)	5423	5500	6199	2099	7971	195	27386	
ENERGY MET (MU)	5419	5496	6194	2090	7963	195	27356	

	MAXIMU	M DEMAN	D FOR THE	MONTH	OF Novemb	oer-2018	
DATE	ANDHRA	TELANGANA	KARNATAKA	KERALA	TAMILNADU	PONDY	S.R
DATE	DEMAND	DEMAND	DEMAND	DEMAND	DEMAND	DEMAND	DEMAND
01-Nov-18	8761	9452	10005	3584	14336	320	42995
02-Nov-18	8324	9496	10846	3507	13841	330	43433
03-Nov-18	8340	9298	10542	3407	12541	331	41411
04-Nov-18	8460	8578	9475	3374	11873	309	39124
05-Nov-18	8751	9167	10427	3481	12333	311	41214
06-Nov-18	9056	9739	10939	3426	10297	271	39835
07-Nov-18	8513	9096	10580	3628	10975	278	39228
08-Nov-18	8678	9180	10046	3642	12500	324	40828
09-Nov-18	8669	8934	10770	3553	13497	332	42743
10-Nov-18	8712	8718	10725	3511	13292	339	42271
11-Nov-18	8813	8875	10201	3370	12432	298	40450
12-Nov-18	8686	8538	11233	3653	13754	332	43083
13-Nov-18	8672	8519	11030	3710	14219	343	43428
14-Nov-18	8732	8459	10759	3729	14683	332	43837
15-Nov-18	8406	8500	10783	3766	13948	319	43290
16-Nov-18	8129	8413	10369	3048	12598	327	40460
17-Nov-18	8100	8293	11057	3332	12074	325	41203
18-Nov-18	7895	8010	10584	3165	11157	288	38343
19-Nov-18	8263	8202	10669	3421	12934	339	41223
20-Nov-18	8199	8286	10140	3523	12826	324	41883
21-Nov-18	8022	8108	10543	3655	12609	303	40035
22-Nov-18	7553	8133	9599	3586	12776	323	39458
23-Nov-18	7663	7991	10028	3419	12457	333	39500
24-Nov-18	7684	8049	9651	3437	12634	325	39299
25-Nov-18	7571	7911	9377	3334	11489	289	36532
26-Nov-18	7753	7828	10426	3718	12934	336	40157
27-Nov-18	7764	7928	10024	3604	12929	312	40455
28-Nov-18	8018	8060	10147	3606	13395	324	41086
29-Nov-18	8104	8035	10384	3524	12689	326	41608
30-Nov-18	8137	7977	11171	3683	13164	321	41207
AVG	8281	8526	10418	3513	12773	319	40987
MAX	9056	9739	11233	3766	14683	343	43837
MIN	7553	7828	9377	3048	10297	271	36532

	CONSU	JMTION FO	R THE MO	NTH OF N	ovember-2	018	
DATE	ANDHRA	TELANGANA	KARNATAKA	KERALA	TAMILNADU	PONDY	S.R
DATE	CONSMPT	CONSMPT	CONSMPT	CONSMPT	CONSMPT	CONSMPT	CONSMPT
01-Nov-18	186.86	205.32	206.17	71.64	297.82	6.71	974.52
02-Nov-18	181.47	204.45	212.33	71.23	283.91	6.76	960.15
03-Nov-18	185.21	201.47	205.18	69.75	272.35	6.80	940.76
04-Nov-18	184.90	205.20	192.14	64.28	256.58	6.54	909.64
05-Nov-18	192.20	202.53	210.26	70.57	254.17	6.57	936.30
06-Nov-18	194.69	204.48	214.84	70.22	216.93	5.34	906.50
07-Nov-18	184.86	190.91	205.35	70.09	221.36	5.58	878.15
08-Nov-18	187.18	189.37	197.17	70.85	251.06	6.44	902.07
09-Nov-18	194.20	192.35	210.79	70.90	272.94	6.77	947.95
10-Nov-18	190.56	190.59	215.50	70.29	283.26	6.95	957.15
11-Nov-18	191.55	187.17	206.75	64.74	274.45	6.42	931.08
12-Nov-18	189.68	181.13	219.13	70.85	291.07	6.70	958.56
13-Nov-18	189.05	177.15	220.17	72.31	296.03	6.99	961.70
14-Nov-18	190.03	177.46	220.12	72.75	300.08	6.72	967.16
15-Nov-18	182.93	177.29	218.99	73.02	300.09	6.58	958.90
16-Nov-18	180.54	179.25	213.80	67.86	244.34	5.59	891.38
17-Nov-18	179.17	178.41	218.66	62.75	252.98	6.62	898.59
18-Nov-18	175.63	174.73	205.03	63.20	243.74	6.15	868.48
19-Nov-18	181.04	176.41	203.11	68.72	265.78	6.86	901.92
20-Nov-18	182.40	179.08	204.28	69.24	268.94	6.78	910.72
21-Nov-18	174.93	176.74	205.27	71.09	266.55	6.36	900.94
22-Nov-18	165.84	177.69	194.75	71.66	256.02	6.42	872.38
23-Nov-18	166.53	175.95	192.78	70.44	257.12	6.68	869.50
24-Nov-18	167.86	173.90	193.35	69.90	256.58	6.69	868.28
25-Nov-18	165.07	169.62	186.09	64.85	239.24	6.09	830.96
26-Nov-18	167.17	169.25	199.52	71.80	259.68	6.34	873.76
27-Nov-18	167.70	169.95	200.97	71.22	267.62	6.31	883.77
28-Nov-18	172.22	169.91	203.48	70.56	275.66	6.60	898.43
29-Nov-18	172.62	170.23	206.48	71.72	269.71	6.57	897.33
30-Nov-18	174.68	167.73	211.27	71.22	267.16	6.58	898.64
AVG	180.63	183.19	206.46	69.66	265.44	6.48	911.86
MAX	194.69	205.32	220.17	73.02	300.09	6.99	974.52
MIN	165.07	167.73	186.09	62.75	216.93	5.34	830.96
TOTAL	5418.77	5495.72	6193.73	2089.72	7963.22	194.51	27355.67

FREQUENCY PROFILE FOR November-2018

	MAX	MIN	AVG	<49.9	49.9- 50.05	>50.05	FVI	STD_DEV
01-Nov-18	50.16	49.82	49.98	8.67	81.55	9.78	0.035	0.056
02-Nov-18	50.22	49.80	49.97	11.20	83.52	5.28	0.039	0.056
03-Nov-18	50.13	49.78	49.95	20.22	75.05	4.73	0.060	0.060
04-Nov-18	50.18	49.78	49.96	12.85	82.03	5.13	0.046	0.057
05-Nov-18	50.14	49.75	49.96	15.48	79.36	5.16	0.054	0.061
06-Nov-18	50.15	49.87	50.00	1.57	85.72	12.71	0.021	0.046
07-Nov-18	50.16	49.88	50.01	0.32	79.55	20.13	0.022	0.045
08-Nov-18	50.15	49.78	49.99	3.20	85.24	11.56	0.026	0.050
09-Nov-18	50.17	49.78	49.97	7.79	83.51	8.70	0.037	0.055
10-Nov-18	50.15	49.80	49.97	11.29	81.88	6.84	0.043	0.056
11-Nov-18	50.17	49.79	49.97	12.05	79.98	7.98	0.044	0.058
12-Nov-18	50.20	49.70	49.97	12.42	74.76	12.82	0.053	0.068
13-Nov-18	50.16	49.78	49.98	9.77	80.14	10.09	0.039	0.058
14-Nov-18	50.14	49.72	49.96	16.15	76.95	6.91	0.056	0.062
15-Nov-18	50.16	49.73	49.96	17.12	75.08	7.80	0.057	0.066
16-Nov-18	50.20	49.83	49.98	7.26	84.32	8.43	0.033	0.054
17-Nov-18	50.18	49.76	49.96	12.67	81.96	5.37	0.048	0.057
18-Nov-18	50.19	49.80	49.97	10.97	79.84	9.19	0.041	0.058
19-Nov-18	50.15	49.75	49.97	12.54	79.14	8.32	0.044	0.060
20-Nov-18	50.21	49.81	50.00	3.83	80.72	15.45	0.032	0.057
21-Nov-18	50.16	49.78	49.98	6.19	86.37	7.44	0.032	0.052
22-Nov-18	50.25	49.85	50.00	2.62	78.23	19.16	0.033	0.058
23-Nov-18	50.17	49.76	49.97	15.10	77.42	7.48	0.050	0.062
24-Nov-18	50.11	49.77	49.95	16.04	80.37	3.59	0.054	0.056
25-Nov-18	50.16	49.82	49.99	3.48	87.69	8.83	0.023	0.047
26-Nov-18	50.15	49.78	49.99	8.77	80.16	11.06	0.035	0.058
27-Nov-18	50.15	49.75	49.97	12.96	75.63	11.41	0.049	0.065
28-Nov-18	50.17	49.79	49.99	4.19	81.84	13.97	0.030	0.054
29-Nov-18	50.16	49.74	49.95	27.35	65.71	6.94	0.078	0.072
30-Nov-18	50.14	49.72	49.95	23.53	69.95	6.52	0.076	0.070
AVERAGE	50.17	49.78	49.97	10.92	79.79	9.29	0.04	0.06
MAX	50.25	22-11-2018		26.63	102.22	17-01-1900	0.078	0.072
MIN	12-11-2018	49.70				03-01-1900	0.021	0.045



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

 $[\]ensuremath{^{*}}$ 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
Nov-2017	6492	6335	8973	2322	7630	32.5	14970	43540	90295
Nov-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	PO	NDY	REGI	ONAL

ENERGY (GROSS) Unrestricted Requirement(MU)	APTRANSCO	TELANGANA	KPTCL	KSEB	TNEB	PONDY	REGIONAL
Nov-2017	4626	4739	4480	2015	8395	212	24467
Nov-2018	5423	5500	6199	2099	7971	195	27386
Energy Availability (MU)			<u>'</u>				
Nov-2017	4621	4734	4474	2007	8386	212	24433
Nov-2018	5419	5496	6194	2090	7963	195	27356
Shortage(-)/ Surplus(+)							
Nov 2017 (MU) / %	-5 / (-0.10)	-5 / (-0.10)	-6 / (-0.14)	-8 / (-0.41)	-9 / (-0.11)	0 / (-0.19)	-34 / (-0.14)
Nov 2018 (MU) / %	-4 / (-0.07)	-4 / (-0.07)	-5 / (-0.09)	-9 / (-0.43)	-8 / (-0.09)	0 / (-0.10)	-30 / (-0.11)

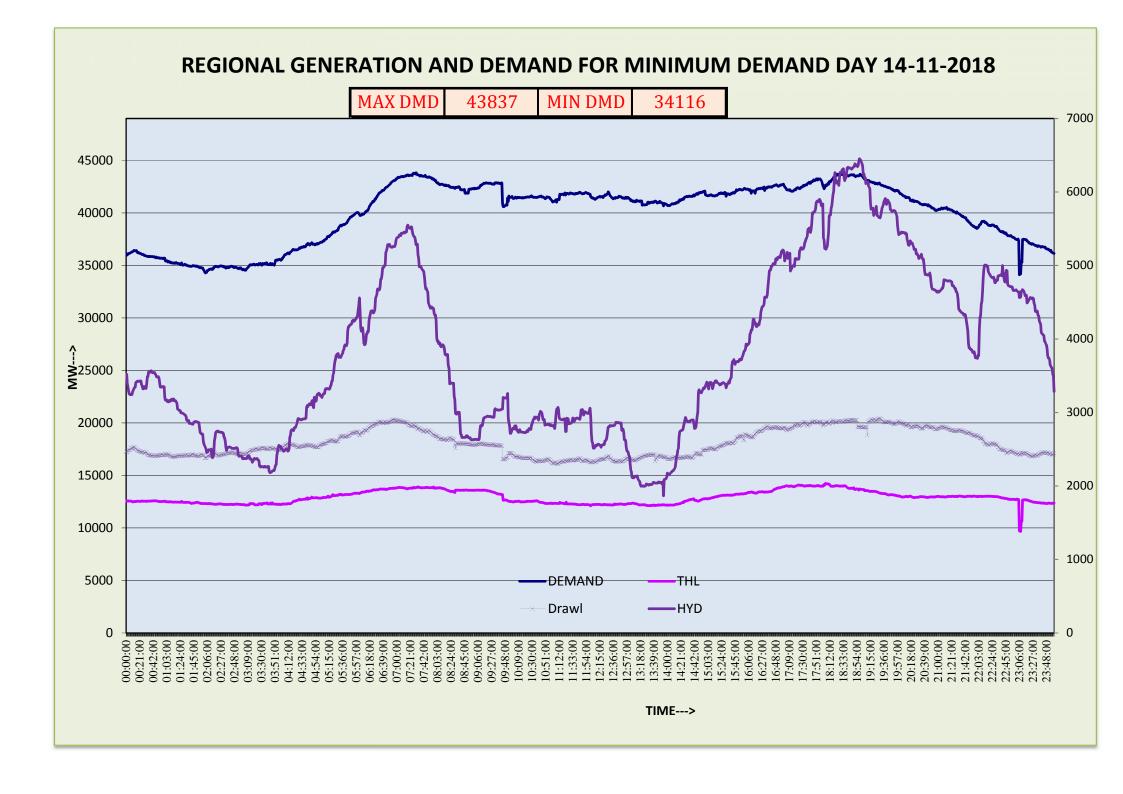
DEMAND Unrestricted Demand (MW)	APTRANSCO	TELANGANA	KPTCL	KSEB	TNEB	PONDY	REGIONAL
Nov-2017	7750	7549	8444	3708	13716	364	39018
Nov-2018	9056	9739	11233	3766	14683	343	43939
Availability (MW)							
Nov-2017	7750	7538	8406	3620	13716	364	38905
Nov-2018	9056	9739	11233	3766	14683	343	43837
	·			•	•	•	
Shortage(-)/	APTRNSCO	TELANGANA	KPTCL	KSSB	TNEB	PONDY	REGIONAL

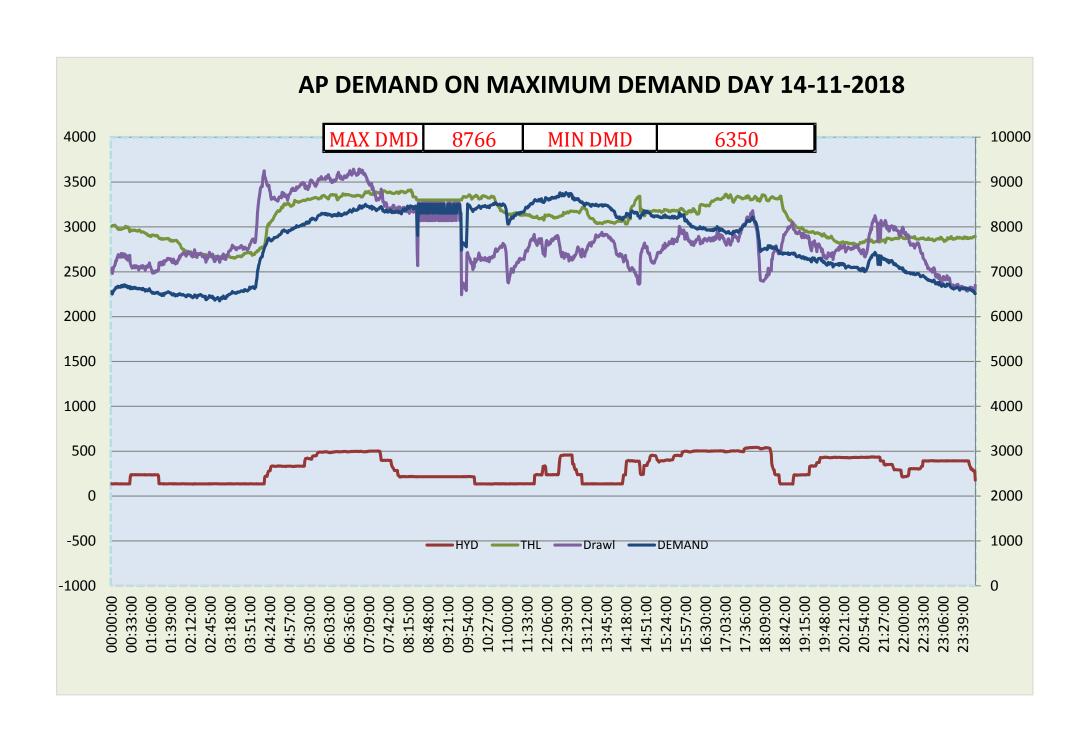
Shortage(-)/ Surplus(+)	APTRNSCO	TELANGANA	KPTCL	KSSB	TNEB	PONDY	REGIONAL
Nov 2017 (MW) / %	0 / (-0.00)	-11 / (-0.15)	-38 / (- 0.45)	-88 / (-2.36)	0 / (-0.00)	0 / (-0.00)	-113 / (-0.29)
Nov 2018 (MW) / %	0 / (-0.00)	0 / (-0.00)	0 / (-0.00)	0 / (-0.00)	0 / (-0.00)	0 / (-0.06)	-102 / (-0.23)

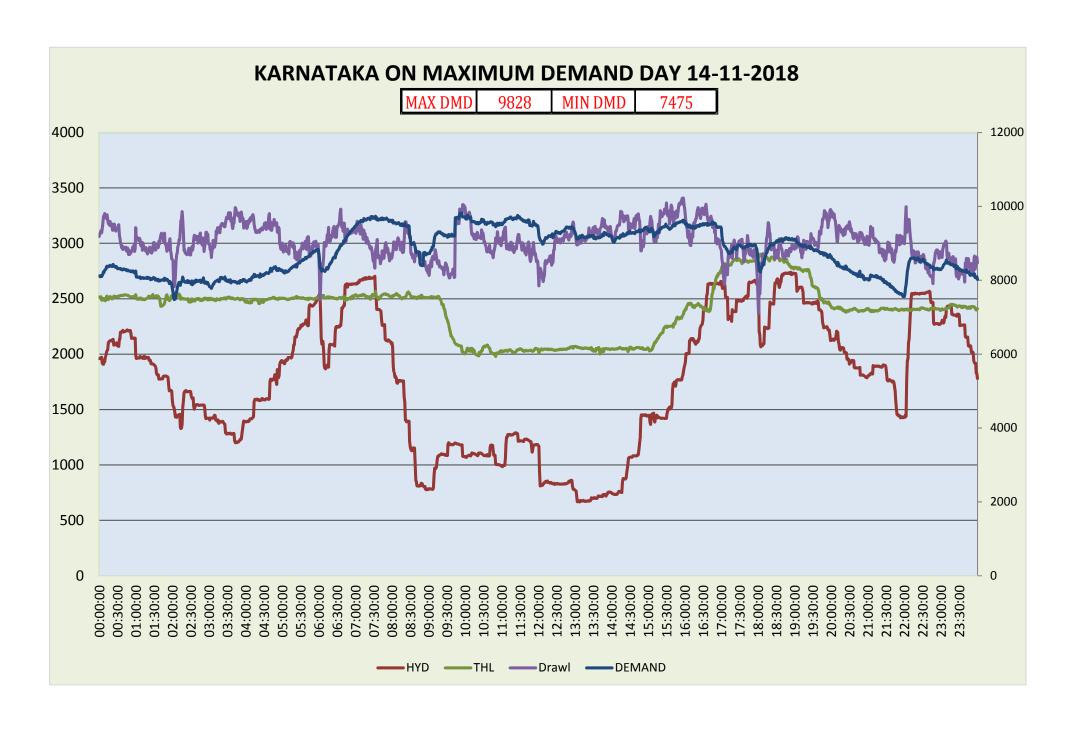
IV)PERFORMANCE OF CONSTITUENTS

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

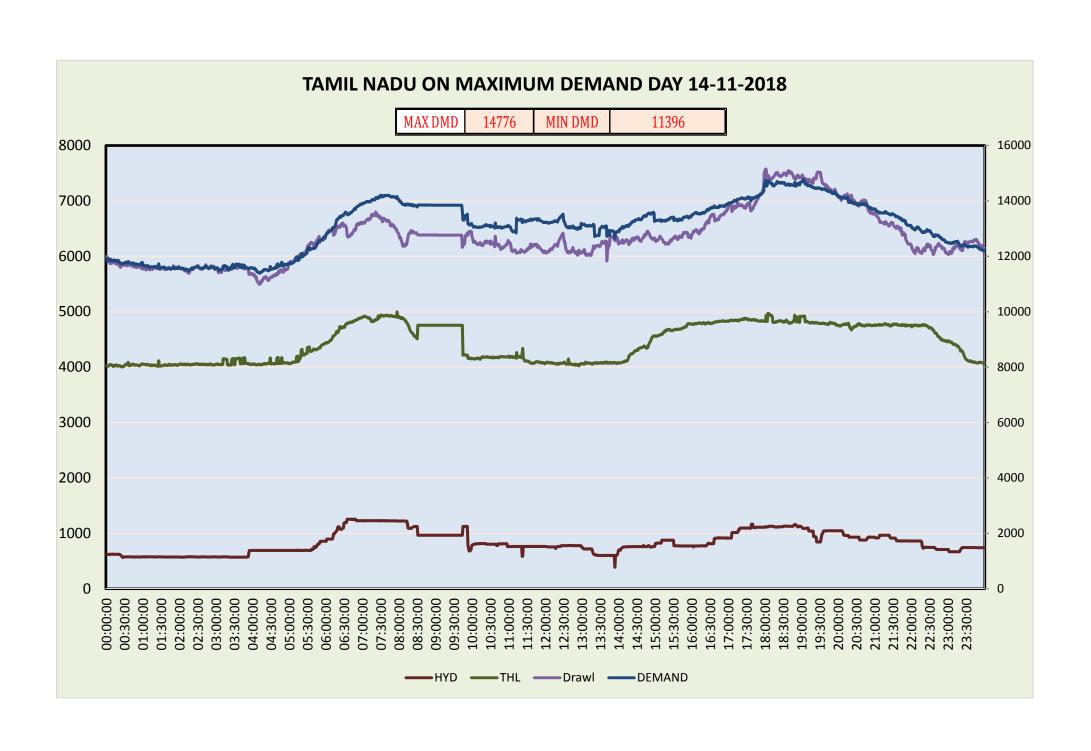
		ANDHRA PRADESI				
SL.NO.	STATION	EEEECTIVE INSTALL	ED CARAC	ITY (BAIA))	ENERGY GE	
SL.NO.	STATION	EFFECTIVE INSTALL	ED CAPAC	iii i (wiw)	Nov-18	From 01-04-18 To 30-11-2018
		<u>HYDRO</u>				
1	MACHKUND	(3x23+3x17)x70%	=	84.00	25.88	189.22
2	T.B.DAM	(8x9)x80%	=	57.60	15.01	85.83
3	UPPER SILERU	4x60	=	240.00	29.36	267.29
4	DONKARAYI	1x25	=	25.00	7.82	61.28
5	LOWER SILERU	4x115	=	460.00	96.58	641.55
6	SRISAILAM RBPH	7x110	=	770.00	0.00 14.23	554.47
7 8	NSR RT.CANAL.P.H PENNA AHOBILAM	3x30 2x10	=	90.00	0.00	79.06 1.31
9	Mini Hydro & Nagarjunasagar Tailpond	1+2x25	=	51.00	0.51	4.39
	TOTAL	I · EXES		1797.60	189.40	1884.42
		THERMAL				
1	VIJAYAWADA	6x210 + 1x500	=	1760.00	768.91	7535.30
2	RAYALASEEMA	5x210+1X600	=	1650.00	357.26	4186.98
3	KRISHNAPATNAM	2x800	=	1600.00	775.10	4960.11
,	TOTAL	2,000		5010.00	1901.26	16682.39
		GAS/NAPTHA/DIESE	L			
1	VIJJESWARAM STAGE 1 (GAS)	2x33+1x34	=	100.00	0.00	53.97
2	VIJJESWARAM STAGE 2 (GAS)	1x112.5+1x59.5	=	172.00	110.76	740.27
	TOTAL			272.00	110.76	794.25
		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
		<u>IPP</u>				
1	MINI HYDRO	103.098	=	103.10	17.00	150.00
COAL	I			T		
2	HINDUJA POWER CORPORATION LTD	2x520	=	1040.00	141.70	329.34
	<u>G</u>	AS/NAPTHA/DIES	<u>EL</u>			
1	GVK-I (Godavari Gas)	2x45.8+1x48.9+1x75.5	=	216.82	80.13	541.91
2	GVKStg-II EXTENSION(GAS)	1x145+1x75	=	220.00	0.00	0.00
3	SPECTRUM (GAS)	1x46.8+2x46.1+1x68.88	=	208.31	117.31	826.81
4	LANCO (GAS)	2x115+1x125	=	351.49	174.14	1211.04
5	ISOLATED GAS WELL (GAS) (LVS)	27.04	=	27.04	0.00	0.00
6 7	RELIANCE ENERGY LTD. (GAS) VEMAGIRI POWER GENERATION LTD.(GAS)	1x140+1x80 1x233+1x137	=	220.00 370.00	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	7410.69	2579.76
	<u>WI</u>	ND / SOLAR / OTH	<u>ERS</u>			
1	Color Energy/DDCCCD NVA/N, Crid interactive	1696.426	=	1696.43		
1	Solar Energy(RPSSGP, NVVN, Grid interactive				375.10	
2	Solar Energy (AP State Solar Policy)	821.35	=	844.35		363.33
3	WIND	4009.17	=	4009.17	401.45	7388.65
4	BAGASSE+BIOMASS+WASTE BASED PP+CO-GENERATION (NC)	489.81	=	489.81	58.72	609.70
5	MINI POWER PLANTS	82	=	82.00	0.00	0.00
	RE Total			7121.76	835.27	8361.67
	TOTAL IPP			11023.59	9257.81	20913.45
l	TOTAL ANDHRA PRADESH			18108.624	11459.23	40274.50

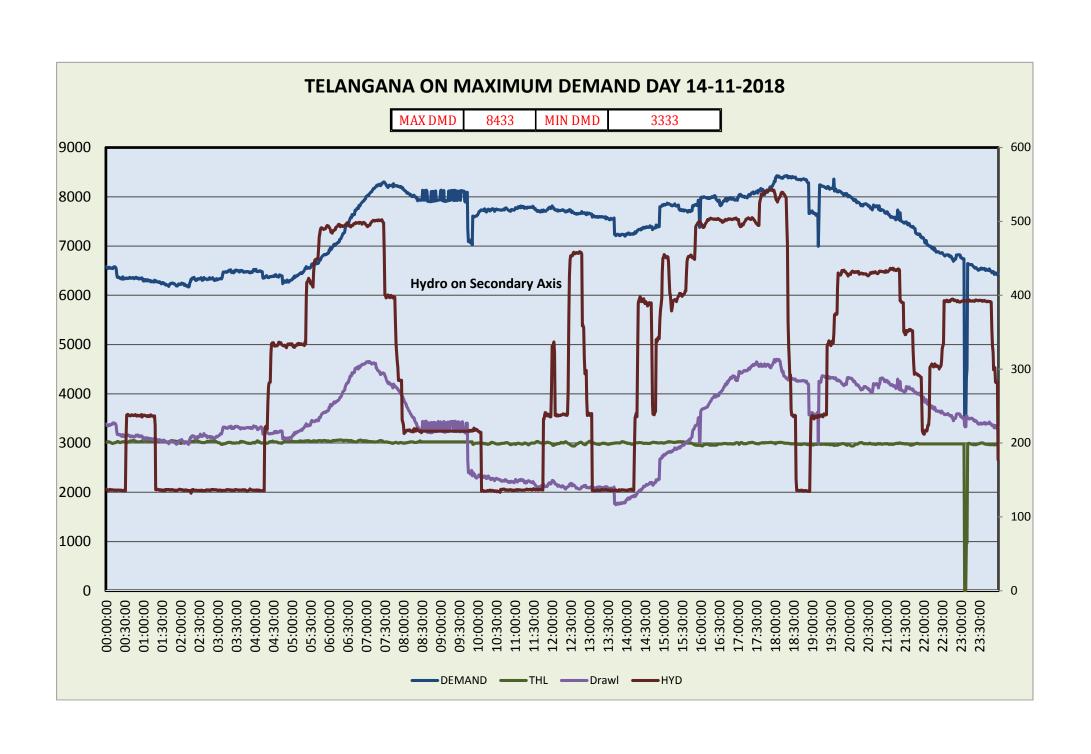


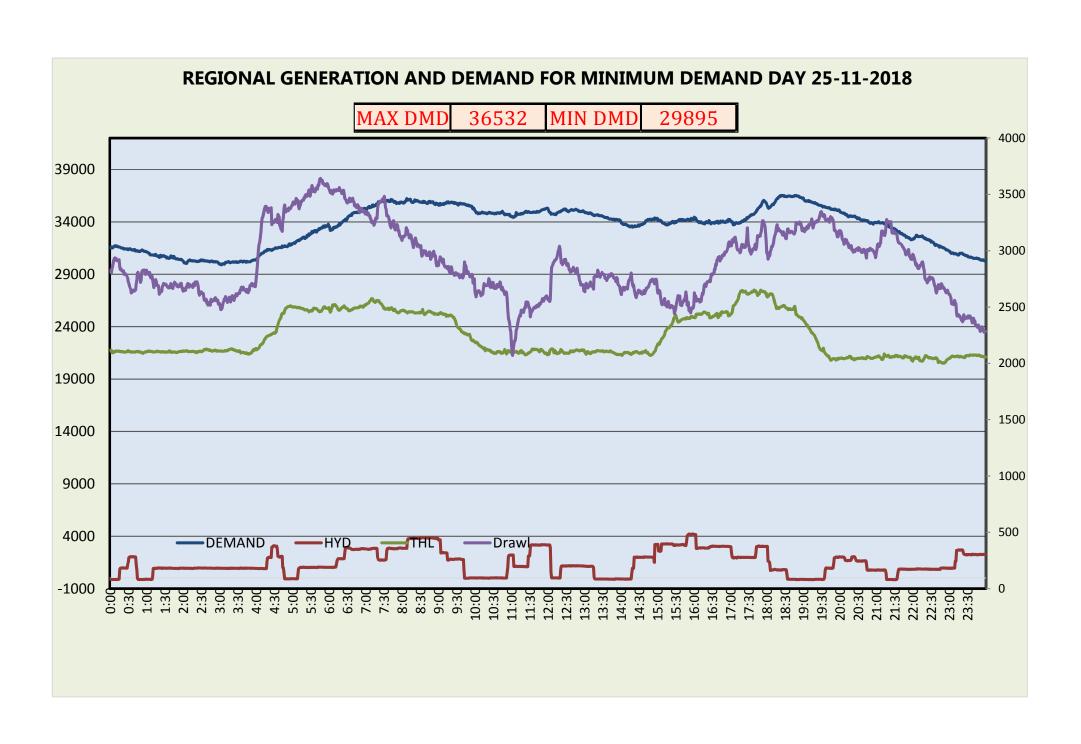


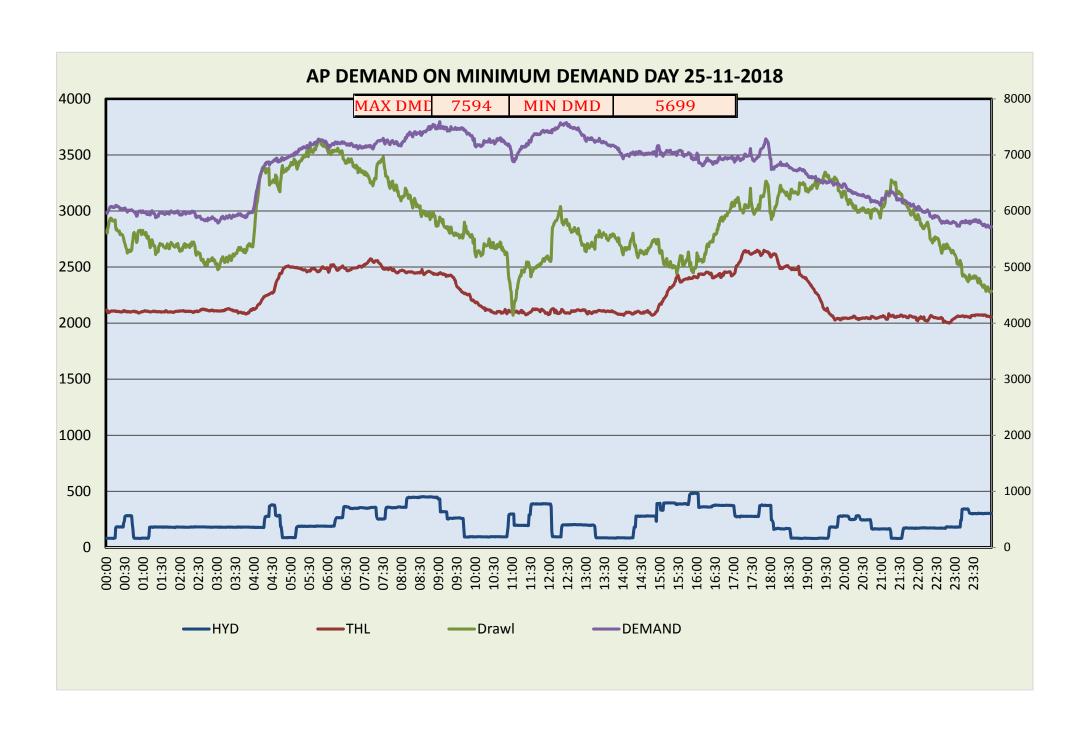


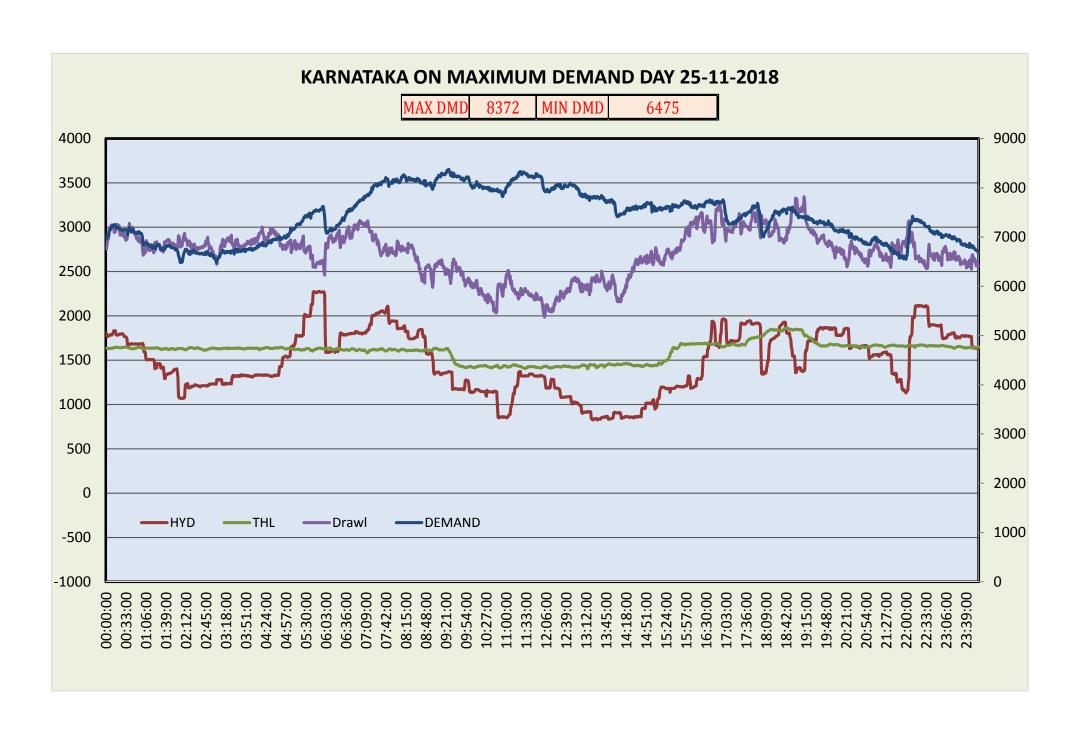
KERALA ON MAXIMUM DEMAND DAY 14-11-2018 MIN DMD **MAX DMD** 3763 2480 7500 4000 3500 6500 3000 5500 2500 4500 2000 1500 3500 1000 2500 500 -HYD DEMAND Drawl 1500 0 23:00:00 23:30:00 03:30:00 00:08:60 14:30:00 16:00:00 16:30:00 18:00:00 19:00:00 22:30:00 03:00:00 04:00:00 05:00:00 00:00:90 07:00:00 10:30:00 11:30:00 12:30:00 17:00:00 05:30:00 07:30:00 10:00:00 11:00:00 12:00:00 13:30:00 14:00:00 17:30:00 18:30:00 20:00:00 21:00:00 00:30:00 01:00:00 01:30:00 02:00:00 02:30:00 04:30:00 06:30:00 08:00:00 08:30:00 00:00:60 13:00:00 15:00:00 15:30:00 19:30:00 20:30:00 21:30:00 22:00:00

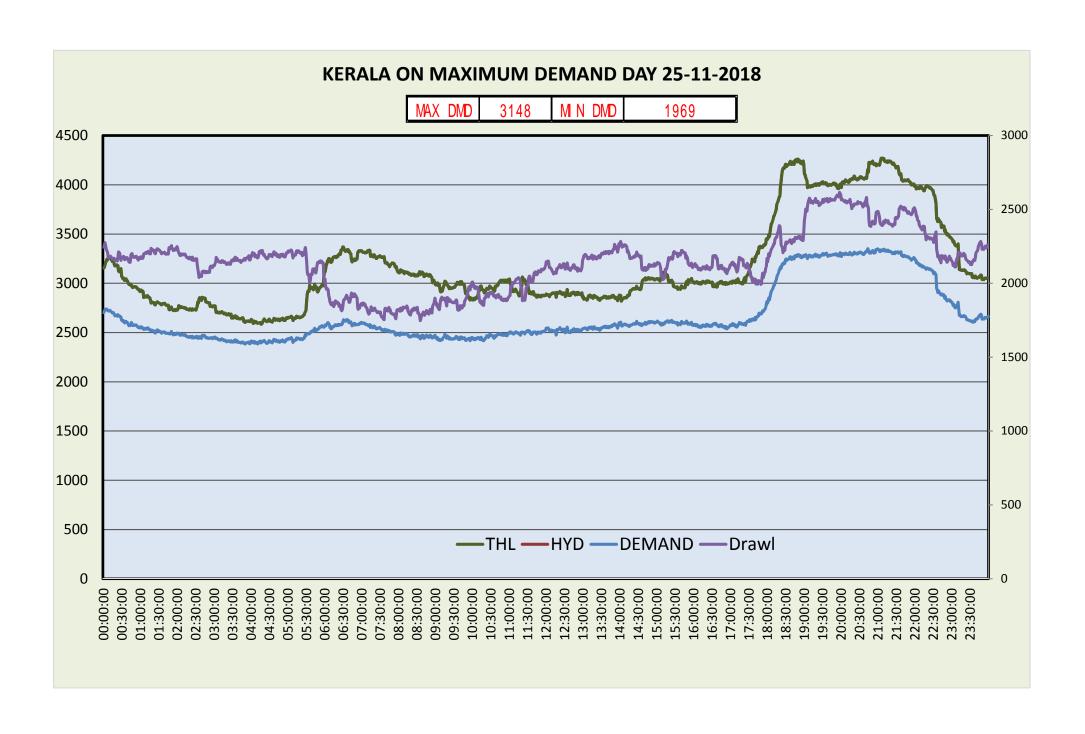


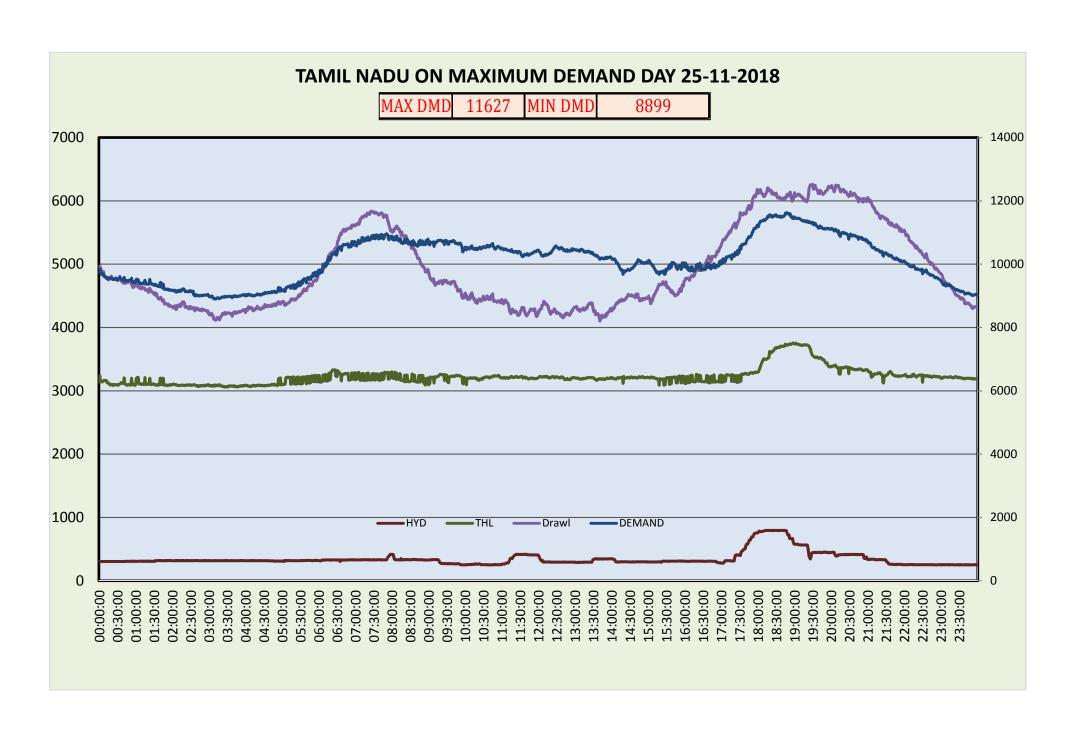


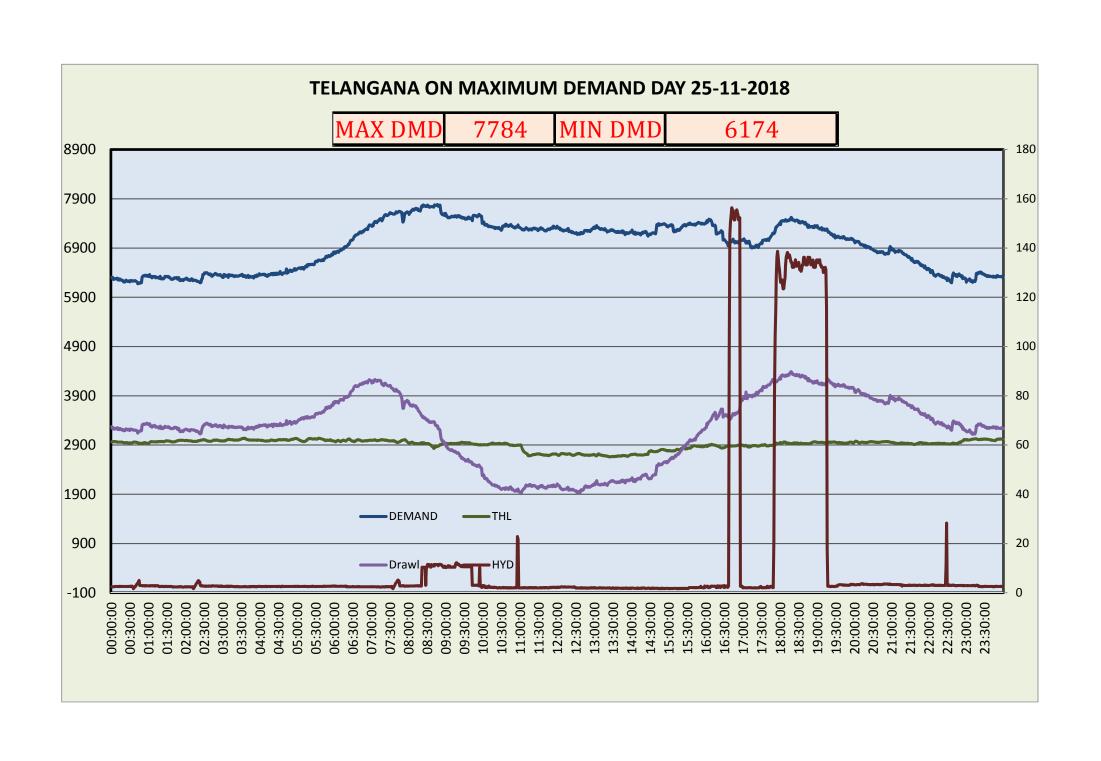












XV) Inter/Intra Regional exchanges in MU's

	SCHEDULED INTER REGIONAL AND INTRA REGIONAL EXCHANGES OF POWER DURING November-2018										
MTOA											
Application No.	Trader	From_entity	To_entity	Periphery	through	Energy (MU)					
M_18_01	NETS	UttarPradesh	TamilNadu	LANCOANPAR	ER	58.82					
M_16_07	KSK_MAHANADI	WEST	AndhraPradesh	KSK_MAHANADI	WR	172.75					
M_16_08	KSK_MAHANADI	WEST	AndhraPradesh	KSK_MAHANADI	WR	2.89					
M_17_05	KSK_MAHANADI	WEST	AndhraPradesh	KSK_MAHANADI	WR	7.67					
M_18_02	JPLTRADER	WEST	TamilNadu	JPL-Stg-I	WR	71.67					

			LTA			
Application No.	Applicant	From_entity	To_entity	Periphery	through	Energy MU
L_15_06	KSEB	EAST	Kerala	MPL	ER	84.05
L_17_03	KSEB	EAST	Kerala	MPL	ER	84.05
L_17_05	JITPL	EAST	Kerala	JITPL	ER	59.43
L_15_08	APNRL_TRAD	EAST	TamilNadu	APNRLU12	ER	57.44
L_15_09_K	BESCOM	WestBengal	Karnataka	KODERMA	ER	78.48
L_15_09_M	BESCOM	WestBengal	Karnataka	MEJIA	ER	97.02
L_16_02_M	KSEB	WestBengal	Kerala	MEJIA	ER	48.67
L_16_02_R	KSEB	WestBengal	Kerala	RTPS	ER	7.77
L_17_01	TPCIL_Trader	SOUTH	AndhraPradesh	SEIL	SR	91.76
L_10_009	ILFTNEB	SOUTH	TamilNadu	ILFTNEB	SR	315.24
L_18_01	COASTENG	SOUTH	TamilNadu	COASTENG	SR	317.40
L_16_03TS1	TPCIL_Trader	SOUTH	Telangana	SEIL	SR	111.81
L_16_03TS2	TPCIL_Trader	SOUTH	Telangana	SEIL	SR	236.53
L_17_04	TSSPDCL	Chattisgarh	Telangana	MARWATPP	WR	597.37
L_16_04	JHABUA_IPP	WEST	Kerala	JHABUA_IPP	WR	58.89
L_17_02	JPLTRADER	WEST	Kerala	JPLSTAGE2	WR	117.51
L_17_06	BALCOCTU	WEST	Kerala	BALCOCTU	WR	65.38
L_1/_0/	JPLTRADER	WEST	Kerala	JPLSTAGE2	WR	88.12
L_17_08	JHABUA_IPP	WEST	Kerala	JHABUA_IPP	WR	51.21
L_15_01 L 15 02	BALCOCTU JPLTRADER	WEST WEST	TamilNadu TamilNadu	BALCOCTU JPLSTAGE2	WR WR	46.58 249.69
	-					
L_15_03	KSK_MAHANADI	WEST	TamilNadu	KSK_MAHANADI	WR	223.64
L_15_04	DBPower	WEST	TamilNadu	DBPower	WR	121.59
L_15_05	DHARIWAL	WEST	TamilNadu	DHARIWAL	WR	72.00
L_15_07	BALCOCTU	WEST	TamilNadu	BALCOCTU	WR	45.55
L_16_01	GMR_WARORA	WEST	TamilNadu	GMR_WARORA	WR	106.23
L13_01_N22	NVVN	Rajasthan	Karnataka	RAJ_SOLAR	ER	7.88
L14_01_S01	NVVN	AndhraPradesh	Telangana	NVVN_SOLAR	SR	4.47
L_18_ANP_S01	ANP_APSPCL	SOUTH	AndhraPradesh	anp_ntpc	SR	32.27
L_18_ANP_S02	ANP_APSPCL	SOUTH	AndhraPradesh	ANP_FRV	SR	8.43
L_18_ANP_S03	ANP_APSPCL	SOUTH	AndhraPradesh	ANP_AZURE	SR	6.19
L_18_ANP_S04	ANP_APSPCL	SOUTH	AndhraPradesh	NP_TATARENEWABL	SR	16.14
L_18_ANP_S05	ANP_APSPCL	SOUTH	AndhraPradesh	ANP_ACMEKarnal	SR	7.30
L 18 ANP S06	ANP APSPCL	SOUTH	AndhraPradesh	ANP ACMEBhiwadi	SR	6.58
L 18 ANP S07	ANP APSPCL	SOUTH	AndhraPradesh	ANP ACMEHisar	SR	6.83
L ER 2018 04	Tuticorin GIREL	SOUTH	Bihar	Tuticorin GIREL	SR	6.18
L ER 2018 05	Tuticorin GIREL	SOUTH	Jharkhand	Tuticorin GIREL	SR	6.18
L NR 2018 61	Tuticorin GIREL	SOUTH	Delhi	Tuticorin GIREL	WR	6.18
L NR 2018 60	Tuticorin GIREL	SOUTH	UttarPradesh	Tuticorin GIREL	WR	12.36
	TURICOTHI_GINEE	300111	Ottair radesii	. delectin_GiAEE	****	12.50
	1	1	1	1		

Application No.	Trader	From_entity	To_entity	Periphery	through	Energy (MU)
Application No.	Trader	From_entity	To_entity	Periphery	through	Energy MU
NR/2018/53290/C	MITTAL	AndhraPradesh	Haryana	APDISCOM	ER	0.30
NR/2018/53361/D	MPPLTrader	AndhraPradesh	Haryana	APDISCOM	ER	0.23
NR/2018/53513/D	MPPLTrader	AndhraPradesh	Haryana	APDISCOM	ER	0.50
NR/2018/53540/C	MPPLTrader	AndhraPradesh	Haryana	APDISCOM	ER	1.23
NR/2018/53565/D	MPPLTrader	AndhraPradesh	Haryana	APDISCOM	ER	1.00
NR/2018/53252/D	MPPLTrader	AndhraPradesh	HimachalPradesh	APDISCOM	ER	0.18
SRLDC/SD/1141 SRLDC/SD/1149	IEX_Trader IEX Trader	Dadra&NagarHaveli Dadra&NagarHaveli	Telangana Telangana	DNH_Beneficiary DNH Beneficiary	ER ER	0.60
SRLDC/AR/506	GMRETLTrader	Delhi	AndhraPradesh	TPDDL	ER	72.00
SRLDC/DA/1101	MITTAL	Delhi	AndhraPradesh	BYPL	ER	1.40
SRLDC/FCFS/1116	MITTAL	Delhi	AndhraPradesh	BYPL	ER	39.48
SRLDC/SD/1112	MITTAL	Delhi	AndhraPradesh	BYPL	ER	0.14
SRLDC/SD/1134	PXIL	Delhi	Karnataka	DIKCHU	ER	0.09
SRLDC/SD/1204	PXIL	Gujarat	Karnataka	APLMUNDRA3	ER	0.05
SRLDC/SD/1221	PXIL	Gujarat	Karnataka	APLMUNDRA3	ER	0.09
SRLDC/SD/1229	PXIL	Gujarat	Karnataka	APLMUNDRA3	ER	0.09
SRLDC/SD/1232 SRLDC/AR/659	PXIL MANIKARAN	Gujarat Haryana	Karnataka AndhraPradesh	APLMUNDRA3 HARYANA	ER ER	0.09 72.00
SRLDC/AR/665	APPCPL	Haryana	AndhraPradesh	HARYANA	ER	36.00
SRLDC/AR/681	GMRETLTrader	Haryana	AndhraPradesh	HARYANA	ER	180.00
SRLDC/DA/1156	MITTAL	HimachalPradesh	AndhraPradesh	HPSEB	ER	0.18
NERLDC/2018/3125/C	IEX Trader	Karnataka	Assam	JSWEL	ER	0.06
NERLDC/2018/3126/C	IEX_Trader	Karnataka	Assam	UDUPIPOWER	ER	0.05
NERLDC/2018/3144/C	IEX_Trader	Karnataka	Assam	JSWEL	ER	0.04
NERLDC/2018/3174/C	IEX_Trader	Karnataka	Assam	JSWEL	ER	0.03
NERLDC/2018/3175/C	IEX_Trader	Karnataka	Assam	PCKL	ER	0.10
NERLDC/SD/3122	IEX_Trader	Karnataka	Assam	JSWEL	ER	0.06
NR/2018/53251/C	IEXL	Karnataka	Delhi	PCKL	ER	0.03
N52803A SRLDC/SD/1143	NVVN IEX Trader	Kerala MP	Rajasthan	KSEB MPPMCL	ER ER	11.25 0.40
SRLDC/SD/1143 SRLDC/SD/1168	IEX_Trader	MP	Telangana Telangana	MPPMCL	ER	0.40
SRLDC/AR/655	MITTAL	Punjab	AndhraPradesh	PSPCL	ER	54.00
SRLDC/AR/663	APPCPL	Punjab	AndhraPradesh	PSPCL	ER	54.00
SRLDC/AR/710	MANIKARAN	Punjab	AndhraPradesh	PSPCL	ER	72.00
NERLDC/2018/3137/C	PXIL	SOUTH	Mizoram	COASTENG	ER	0.04
NERLDC/2018/3139/C	PXIL	SOUTH	Mizoram	SGPLNLR	ER	0.09
SRLDC/FCFS/1154	NVVN	Tripura	TamilNadu	Tripura_Beneficiary	ER	1.42
SRLDC/AR/397	SAILSSP	WEST	TamilNadu	NSPCL	ER	5.66
SRLDC/SD/1183	IEX_Trader	WEST	TamilNadu	JNSTPP FSSAR MANUAN	ER ER	0.17
SRLDC/SD/1184 SRLDC/SD/1117	PXIL IEX Trader	WEST WEST	TamilNadu Telangana	ESSAR_MAHAN DBPower	ER	0.06
SRLDC/SD/1117 SRLDC/SD/1166	IEX_Trader	WEST	Telangana	MBPower	ER	0.20
SRLDC/SD/1167	IEX_Trader	WEST	Telangana	JPL-Stg-I	ER	0.05
SRLDC/SD/1145	IEX Trader	WestBengal	Telangana	WB Beneficiary	ER	1.54
E18670F	MITTAL	AndhraPradesh	Bihar	APPCC	SR	18.11
W2261A	NVVNL	AndhraPradesh	Goa	APPCC	SR	7.20
W2262A	NVVNL	AndhraPradesh	Goa	APPCC	SR	20.16
SRLDC/FCFS/1059	ITCWIND	AndhraPradesh	Karnataka	ITCWIND	SR	0.05
SRLDC/FCFS/1060	ITCWIND	AndhraPradesh	Karnataka	ITCWIND	SR	0.06
W2454A	PTC	AndhraPradesh	Maharashtra	APPCC	SR	50.59
W2505F W2049A	NVVNL GMRETLTrader	AndhraPradesh AndhraPradesh	Maharashtra MP	APPCC APPCC	SR SR	6.05 30.21
SRLDC/FCFS/1015	ITCWIND	AndhraPradesh	Telangana	ITCWIND	SR SR	0.52
SRLDC/FCFS/1058	SAGARCEM	AndhraPradesh	Telangana	sagcemR AP	SR	4.62
SRLDC/FCFS/1113	MARTIISPAT	AndhraPradesh	Telangana	MARTIISPAT	SR	1.44
W021118G	GOA	Goa	Goa	GOA	SR	0.21
SRLDC/FCFS/1115	PXIL	Karnataka	AndhraPradesh	JSWEL	SR	42.00
SRLDC/SD/1109	APPCPL	Karnataka	AndhraPradesh	DALCEMKAR	SR	0.04
SRLDC/SD/1110	PXIL	Karnataka	AndhraPradesh	JSWEL	SR	2.15
SRLDC/SD/1120	PXIL	Karnataka	AndhraPradesh	JSWEL	SR	4.80
SRLDC/SD/1122	APPCPL	Karnataka	AndhraPradesh	DALCEMKAR	SR	0.04
SRLDC/SD/1126	APPCPL	Karnataka	AndhraPradesh	DALCEMKAR	SR	0.04
SRLDC/SD/1128 SRLDC/SD/1161	APPCPL APPCPL	Karnataka Karnataka	AndhraPradesh AndhraPradesh	DALCEMKAR DALCEMKAR	SR SR	0.10 0.18
SRLDC/SD/1161 SRLDC/SD/1163	APPCPL	Karnataka	AndhraPradesh	DALCEMKAR	SR	0.18
SRLDC/SD/1165	APPCPL	Karnataka	AndhraPradesh	DALCEMKAR	SR	0.10
SRLDC/SD/1169	APPCPL	Karnataka	AndhraPradesh	DALCEMKAR	SR	0.07
SRLDC/SD/1176	APPCPL	Karnataka	AndhraPradesh	DALCEMKAR	SR	0.05
SRLDC/SD/1179	APPCPL	Karnataka	AndhraPradesh	DALCEMKAR	SR	0.05
SRLDC/SD/1182	APPCPL	Karnataka	AndhraPradesh	DALCEMKAR	SR	0.07
		Karnataka	AndhraPradesh	DALCEMKAR	SR	0.06

Application No.	Trader	From_entity	To_entity	Periphery	through	Energy (MU)
SRLDC/SD/1193	APPCPL	Karnataka	AndhraPradesh	DALCEMKAR	SR	0.07
SRLDC/SD/1197	APPCPL	Karnataka	AndhraPradesh	DALCEMKAR	SR	0.06
SRLDC/SD/1200	APPCPL	Karnataka	AndhraPradesh	DALCEMKAR	SR	0.02
SRLDC/SD/1205	APPCPL	Karnataka	AndhraPradesh	DALCEMKAR	SR	0.03
SRLDC/SD/1207	APPCPL	Karnataka	AndhraPradesh	DALCEMKAR	SR	0.04
SRLDC/SD/1212	APPCPL	Karnataka	AndhraPradesh	DALCEMKAR	SR	0.03
SRLDC/SD/1223	APPCPL	Karnataka	AndhraPradesh	DALCEMKAR	SR	0.03
SRLDC/SD/1230	APPCPL	Karnataka	AndhraPradesh	DALCEMKAR	SR	0.03
SRLDC/SD/1233	APPCPL	Karnataka	AndhraPradesh	DALCEMKAR	SR	0.03
ERLDC/2018/18730/C	IEXL Trader	Karnataka	Bihar	JSWEL	SR	0.10
ERLDC/2018/18739/C	PXIL	Karnataka	Bihar	JSWEL	SR	4.96
ERLDC/2018/18898/C	IEXL	Karnataka	Bihar	PCKL	SR	0.35
ERLDC/2018/18900/C	IEXL Trader	Karnataka	Bihar	UDUPI SR	SR	0.05
ERLDC/2018/18903/C	IEXL_Trader	Karnataka	Bihar	JSWEL	SR	0.20
WRLDC/SD/2681	IEX Trader	Karnataka	Gujarat	PCKL	SR	0.14
ERLDC/2018/18892/C	IEXL Trader	Karnataka	Odisha	UDUPI SR	SR	0.09
SRLDC/SD/1185	IEX Trader	Karnataka	TamilNadu	UDUPI SR	SR	0.09
SRLDC/SD/1186	IEX_Trader	Karnataka	TamilNadu	JSWEL	SR	0.07
	_	Karnataka		PCKL	SR	0.07
SRLDC/SD/1140	IEX_Trader		Telangana			
SRLDC/SD/1146	IEX_Trader	Karnataka	Telangana	PCKL	SR	0.50
SRLDC/SD/1148	IEX_Trader	Karnataka	Telangana	PCKL	SR	0.60
E18721F	IEXL	Karnataka	WestBengal	UDUPIPOWER	SR	6.91
ERLDC/2018/18740/C	IEXL_Trader	Karnataka	WestBengal	JSWEL	SR	1.17
ERLDC/2018/18824/C	IEXL	Karnataka	WestBengal	UDUPI_SR	SR	0.39
ERLDC/2018/18827/C	IEXL_Trader	Karnataka	WestBengal	JSWEL	SR	0.05
ERLDC/2018/18828/C	IEXL_Trader	Karnataka	WestBengal	PCKL	SR	0.08
ERLDC/2018/18856/C	IEXL_Trader	Karnataka	WestBengal	UDUPI_SR	SR	0.19
ERLDC/2018/18857/C	IEXL_Trader	Karnataka	WestBengal	PCKL	SR	0.60
ERLDC/2018/18860/C	IEXL_Trader	Karnataka	WestBengal	UDUPI_SR	SR	0.08
ERLDC/2018/18864/C	IEXL	Karnataka	WestBengal	UDUPI_SR	SR	0.15
ERLDC/2018/18865/C	IEXL	Karnataka	WestBengal	JSWEL	SR	0.07
ERLDC/2018/18866/C	IEXL	Karnataka	WestBengal	PCKL	SR	0.17
ERLDC/2018/18869/C	IEXL	Karnataka	WestBengal	PCKL	SR	0.44
ERLDC/2018/18875/C	IEXL	Karnataka	WestBengal	UDUPI SR	SR	0.15
ERLDC/2018/18911/C	IEXL Trader	Karnataka	WestBengal	PCKL	SR	0.30
ERLDC/2018/18912/C	IEXL Trader	Karnataka	WestBengal	PCKL	SR	2.10
ERLDC/2018/18726/C	 IEXL_Trader	Kerala	Bihar	KERALA_State	SR	0.05
W2447A	KSEB	Kerala	Chattisgarh	KSEB	SR	35.53
SRLDC/DA/1100	SGPLNLR	SOUTH	AndhraPradesh	SGPLNLR	SR	5.90
SRLDC/DA/1111	SGPLNLR	SOUTH	AndhraPradesh	SGPLNLR	SR	5.90
SRLDC/FCFS/1085	SGPLNLR	SOUTH	AndhraPradesh	SGPLNLR	SR	135.10
SRLDC/SD/1106	PXIL	SOUTH	AndhraPradesh	SGPLNLR	SR	1.75
SRLDC/SD/1118	PXIL	SOUTH	AndhraPradesh	SGPLNLR	SR	1.75
E18692F	NVVNL	SOUTH	Bihar	SGPLNLR	SR	57.04
ERLDC/2018/18744/C	PXIL	SOUTH	Bihar	COASTENG	SR	1.50
W2608F	SGPLNLR	SOUTH	Gujarat	SGPLNLR	SR	180.00
WRLDC/DA/2614	SGPLNLR	SOUTH	Gujarat	SGPLNLR	SR	12.00
W2607F	ARPPCPL	SOUTH	Maharashtra	SGPLNLR	SR	30.00
W2607F ERLDC/2018/18708/D	PXIL	SOUTH	Odisha	SGPLNLR	SR	4.80
ERLDC/2018/18708/D ERLDC/2018/18716/C	PXIL	SOUTH	Odisha	SGPLNLR	SR	4.80
ERLDC/2018/18/16/C ERLDC/2018/18717/D	PXIL					
, , ,		SOUTH	Odisha	SGPLNLR	SR	4.80
ERLDC/2018/18737/C	PXIL	SOUTH	Odisha	COASTENC	SR	0.00
ERLDC/2018/18737/CC	PXIL	SOUTH	Odisha	COASTENG	SR	3.60
ERLDC/2018/18745/C	PXIL	SOUTH	Odisha	COASTENG	SR	3.60
ERLDC/2018/18788/D	APPCPL_Trader	SOUTH	Odisha	SGPLNLR	SR	1.20
ERLDC/2018/18790/D	APPCPL_Trader	SOUTH	Odisha	SGPLNLR	SR	2.40
ERLDC/2018/18801/C	APPCPL_Trader	SOUTH	Odisha	SGPLNLR	SR	2.40
SRLDC/DA/1114	MANIKARAN	SOUTH	TamilNadu	SGPLNLR	SR	0.02
SRLDC/FCFS/1104	MANIKARAN	SOUTH	TamilNadu	SGPLNLR	SR	0.43
SRLDC/SD/1103	MANIKARAN	SOUTH	TamilNadu	SGPLNLR	SR	0.02
SRLDC/SD/1107	IEX_Trader	SOUTH	TamilNadu	COASTENG	SR	8.40
SRLDC/SD/1119	IEX_Trader	SOUTH	TamilNadu	COASTENG	SR	6.30
SRLDC/SD/1124	MANIKARAN	SOUTH	TamilNadu	SGPLNLR	SR	0.02
SRLDC/SD/1125	IEX_Trader	SOUTH	TamilNadu	COASTENG	SR	3.20
SRLDC/SD/1108	MANIKARAN	TamilNadu	AndhraPradesh	DALCEMTN	SR	0.13
SRLDC/SD/1121	MANIKARAN	TamilNadu	AndhraPradesh	DALCEMTN	SR	0.13
SRLDC/SD/1127	MANIKARAN	TamilNadu	AndhraPradesh	DALCEMTN	SR	0.13
SRLDC/SD/1129	MANIKARAN	TamilNadu	AndhraPradesh	DALCEMTN	SR	0.13
SRLDC/SD/1130	MANIKARAN	TamilNadu	AndhraPradesh	DALCEMTN	SR	0.10
	MANIKARAN	TamilNadu	AndhraPradesh	DALCEMTN	SR	0.13
SRLDC/SD/1131				DALCEMTN		0.13
SRLDC/SD/1131 SRLDC/SD/1138	MANIKARAN	TamilNadu	AndhraPradesh	DALCEIVITIN	SR	0.13
SRLDC/SD/1138						
	MANIKARAN MANIKARAN MANIKARAN	TamilNadu TamilNadu TamilNadu	AndhraPradesh AndhraPradesh	DALCEMTN DALCEMTN	SR SR	0.10

Application No.	Trader	From_entity	To_entity	Periphery	through	Energy (MU)
SRLDC/SD/1153	MANIKARAN	TamilNadu	AndhraPradesh	DALCEMTN	SR	0.10
SRLDC/SD/1155	MANIKARAN	TamilNadu	AndhraPradesh	DALCEMTN	SR	0.06
SRLDC/SD/1158	MANIKARAN	TamilNadu	AndhraPradesh	DALCEMTN	SR	0.08
SRLDC/SD/1160	MANIKARAN	TamilNadu	AndhraPradesh	DALCEMTN	SR	0.08
SRLDC/SD/1162	MANIKARAN	TamilNadu	AndhraPradesh	DALCEMTN	SR	0.09
SRLDC/SD/1164	MANIKARAN	TamilNadu	AndhraPradesh	DALCEMTN	SR	0.06
SRLDC/SD/1170	MANIKARAN	TamilNadu	AndhraPradesh	DALCEMTN	SR	0.07
SRLDC/SD/1177	MANIKARAN	TamilNadu	AndhraPradesh	DALCEMTN	SR	0.09
SRLDC/SD/1178	MANIKARAN	TamilNadu	AndhraPradesh	DALCEMTN	SR	0.06
SRLDC/SD/1181	MANIKARAN	TamilNadu	AndhraPradesh	DALCEMTN	SR	0.07
SRLDC/SD/1198	MANIKARAN	TamilNadu	AndhraPradesh	DALCEMTN	SR	0.06
SRLDC/SD/1201	MANIKARAN	TamilNadu	AndhraPradesh	DALCEMTN	SR	0.06
SRLDC/SD/1206	MANIKARAN	TamilNadu	AndhraPradesh	DALCEMTN	SR	0.11
SRLDC/SD/1208	MANIKARAN	TamilNadu	AndhraPradesh	DALCEMTN	SR	0.11
SRLDC/SD/1211	MANIKARAN	TamilNadu	AndhraPradesh	DALCEMTN	SR	0.10
SRLDC/SD/1222	MANIKARAN	TamilNadu	AndhraPradesh	DALCEMTN	SR	0.10
SRLDC/SD/1231	MANIKARAN	TamilNadu	AndhraPradesh	DALCEMTN	SR	0.11
SRLDC/SD/1234	MANIKARAN	TamilNadu	AndhraPradesh	DALCEMTN	SR	0.11
SRLDC/FCFS/1056	MYHOME	Telangana	AndhraPradesh	MYHOMEMCW	SR	3.36
SRLDC/FCFS/1062	SITAPURPOW	Telangana	AndhraPradesh	SITAPURPOW	SR	12.95
SRLDC/FCFS/1063	PENNACPP	Telangana	AndhraPradesh	PENNACEM	SR	2.40
SRLDC/FCFS/1065	PENNACPP	Telangana	AndhraPradesh	PENNACEM	SR	0.95
SRLDC/FCFS/1081	MYHOME	Telangana	AndhraPradesh	MYHOMEMCW	SR	0.82
SRLDC/FCFS/1132	MYHOME	Telangana	AndhraPradesh	MYHOMEMCW	SR	3.36
SRLDC/FCFS/1133	MYHOME	Telangana	AndhraPradesh	MYHOMEMCW	SR	0.87
SRLDC/FCFS/1135	PENNACPP	Telangana	AndhraPradesh	PENNACEM	SR	1.25
SRLDC/FCFS/1137	PENNACPP	Telangana	AndhraPradesh	PENNACEM	SR	1.61
SRLDC/FCFS/1171	MYHOME	Telangana	AndhraPradesh	MYHOMEMCW	SR	3.36
SRLDC/FCFS/1172	MYHOME	Telangana	AndhraPradesh	MYHOMEMCW	SR	0.81
SRLDC/FCFS/1174	PENNACPP	Telangana	AndhraPradesh	PENNACEM	SR	2.11
SRLDC/FCFS/1175	PENNACPP	Telangana	AndhraPradesh	PENNACEM	SR	1.32
ERLDC/2018/18725/C	IEXL_Trader	Telangana	Bihar	TSSPDCL	SR	0.20
ERLDC/2018/18901/C	IEXL_Trader	Telangana	Bihar	TSSPDCL	SR	0.90
W2542F	TATA	Telangana	Maharashtra	NAVABHARAT	SR	17.28
WRLDC/SD/2524	TPTCL_Trader	Telangana	Maharashtra	NAVABHARAT	SR	1.44
WRLDC/SD/2527	TPTCL_Trader	Telangana	Maharashtra	NAVABHARAT	SR	1.44
WRLDC/SD/2549	TPTCL_Trader	Telangana	Maharashtra	NAVABHARAT	SR	1.44
SRLDC/FCFS/1064	MYHOME	Telangana	TamilNadu	MYHOMEMCW	SR	0.51
SRLDC/FCFS/1147	MYHOME	Telangana	TamilNadu	MYHOMEMCW	SR	0.40
SRLDC/FCFS/1173	MYHOME	Telangana	TamilNadu	MYHOMEMCW	SR	0.65
ERLDC/2018/18816/C	IEXL	Telangana	WestBengal	TSSPDCL	SR	0.04
NR/2018/53541/D	APPCPL_Trader	AndhraPradesh	Haryana	APDISCOM	WR	1.30
N52844A	PTC	AndhraPradesh	Uttarakhand	APPCC	WR	12.96
N52967F	ITCWIND	AndhraPradesh	Uttarakhand	ITCWIND	WR	1.00

Application No.	Trader	From_entity	To_entity	Periphery	through	Energy (MU)
N52968F	ITCWIND	AndhraPradesh	Uttarakhand	ITCWIND	WR	0.83
N534257D	ITCWIND	AndhraPradesh	UttarPradesh	ITCWIND	WR	0.02
NR/2018/53074/D	ITCLS	AndhraPradesh	UttarPradesh	ITCWIND	WR	0.02
NR/2018/53103/D	ITCLS	AndhraPradesh	UttarPradesh	ITCWIND	WR	0.02
NR/2018/53121/D	ITCLS	AndhraPradesh	UttarPradesh	ITCWIND	WR	0.02
NR/2018/53141/D	ITCLS	AndhraPradesh	UttarPradesh	ITCWIND	WR	0.02
NR/2018/53167/D	ITCLS	AndhraPradesh	UttarPradesh	ITCWIND	WR	0.02
NR/2018/53180/D	ITCLS	AndhraPradesh	UttarPradesh	ITCWIND	WR	0.02
NR/2018/53194/D	ITCLS	AndhraPradesh	UttarPradesh	ITCWIND	WR	0.02
NR/2018/53201/D	ITCLS	AndhraPradesh	UttarPradesh	ITCWIND	WR	0.01
NR/2018/53211/D	ITCLS	AndhraPradesh	UttarPradesh	ITCWIND	WR	0.02
NR/2018/53216/D	ITCLS	AndhraPradesh	UttarPradesh	ITCWIND	WR	0.02
NR/2018/53231/D	ITCLS	AndhraPradesh	UttarPradesh	ITCWIND	WR	0.02
NR/2018/53258/D	ITCLS	AndhraPradesh	UttarPradesh	ITCWIND	WR	0.02
NR/2018/53272/D	ITCLS	AndhraPradesh	UttarPradesh	ITCWIND	WR	0.02
NR/2018/53283/D	ITCLS	AndhraPradesh	UttarPradesh	ITCWIND	WR	0.02
NR/2018/53296/D	ITCLS	AndhraPradesh	UttarPradesh	ITCWIND	WR	0.02
NR/2018/53314/D	ITCLS	AndhraPradesh	UttarPradesh	ITCWIND	WR	0.02
NR/2018/53329/D	ITCLS	AndhraPradesh	UttarPradesh	ITCWIND	WR	0.02
NR/2018/53345/D	ITCLS	AndhraPradesh	UttarPradesh	ITCWIND	WR	0.02
NR/2018/53365/D	ITCLS	AndhraPradesh	UttarPradesh	ITCWIND	WR	0.02
NR/2018/53389/D	ITCLS	AndhraPradesh	UttarPradesh	ITCWIND	WR	0.02
NR/2018/53426/D	ITCLS	AndhraPradesh	UttarPradesh	ITCWIND	WR	0.02
NR/2018/53443/D	ITCLS	AndhraPradesh	UttarPradesh	ITCWIND	WR	0.02
NR/2018/53464/D	ITCLS	AndhraPradesh	UttarPradesh	ITCWIND	WR	0.02
NR/2018/53480/D	ITCLS	AndhraPradesh	UttarPradesh	ITCWIND	WR	0.02
NR/2018/53502/D	ITCLS	AndhraPradesh	UttarPradesh	ITCWIND	WR	0.02
NR/2018/53515/D	ITCLS	AndhraPradesh	UttarPradesh	ITCWIND	WR	0.02
NR/2018/53545/D	ITCLS	AndhraPradesh	UttarPradesh	ITCWIND	WR	0.02
NR/2018/53559/D	ITCLS	AndhraPradesh	UttarPradesh	ITCWIND	WR	0.02
NR/2018/53582/D	ITCLS	AndhraPradesh	UttarPradesh	ITCWIND	WR	0.02
SRLDC/DA/1157	APPCPL	Delhi	AndhraPradesh	BYPL	WR	0.30
SRLDC/FCFS/1136	APPCPL	Delhi	AndhraPradesh	BRPL	WR	5.78
SRLDC/AR/657	MITTAL	Haryana	AndhraPradesh	HARYANA	WR	36.00
N52902A	TATA	Kerala	Rajasthan	KSEB	WR	7.50
NR/2018/53369/D	APPCPL Trader	SOUTH	Haryana	SGPLNLR	WR	0.10
NR/2018/53210/D	GFL	SOUTH	UttarPradesh	SGPLNLR	WR	0.16
NR/2018/53219/D	GFL	SOUTH	UttarPradesh	SGPLNLR	WR	0.17
SRLDC/DA/1151	APPCPL	Uttarakhand	AndhraPradesh	UPCL	WR	0.54
SRLDC/FCFS/1123	APPCPL	Uttarakhand	AndhraPradesh	UPCL	WR	3.84

V) RESERVOIR PARTICULARS

	STORAGE				INFLOWS		
NAME OF RESERVOIR	MDDL (M)	FRL (M)	LEVEL (M)	ENERGY (MU's)			
			As on 1 st	As on 31st	As on 1 st	As on 31st	
JALAPUT	818.39	838.40	837.22	836.52	454.00	506.00	52.00
LINGANAMAKKI	522.73	554.50	552.69	551.58	3666.00	4282.00	616.00
SUPA	495.00	564.00	559.97	557.58	2558.00	2952.00	394.00
IDDUKKI	694.94	732.43	727.62	726.77	1725.00	1800.00	75.00
KAKKI	908.30	981.45	975.24	973.59	643.00	691.00	48.00
NILGIRIS		0	0	0.00	1122.00	1236.00	114.00

VI) a) BRIEF DESCRIPTION OF GRID INCIDENCES:-

				DISTURBANCES	DISTURBANCES			
s.no.	ELEMENT NAME	ELEMENT NAME Date Of tripping		Date of Restoration	Time of Restoration	Category	Generation/Load Loss	Drief details
1	400/230kV ICT-2,3 and 5 2. 230 KV Annaikadavu- Myvadi 3. 230 KV Annaikadavu- Othakkalmandapam 4. 230 KV Annaikadavu- Periyappatty 5. 230 KV Annaikadavu- Vestas	6-Nov-18	21:35	07-11-2018	19:03	GI-1		Multiple tripping at 400/230kV Annaikadavu station: Triggering incident was failure of R-ph PT of 230kV Annaikadavu Bus-1. 230kV Bus bar protection of bus-1 operated resulting in tripping of all the connected elements. 230kV Annaikadavu was on single bus operation due to failure of Bus-2 PT during antecedent conditions.
	1. 400/220kV ICT-1 2. 400/220kV ICT-2 3. All 220kV Lines at Guttur SS	13-Nov-18	16:00	13-11-2018	16:29	GI-1	-	Multiple tripping at 400/220NV Guttur station: Triggering incident was R-ph to ground fault in 220NV cigitally feeder. 220NV Guttur Bus bar protection operated resulting in tripping of all the connected elements. 220NV Guttur was on single bus operation since 220NV feedinguide line was connected through bus coupler breaker for line CVT replacement works.
	1. 400/230kV ICT-1 2. GT-1&3, ST-1 3. All 230kV Lines connected to Bus-1 at 230kV NLC TS-2 and bus coupler breaker	20-Nov-18	17:08	20-Nov-18	18:25	GI-1	420 MW Gen Loss	Multiple tripping at 400/230kV NLC Ts-II: Triggering incident was conductor snapping of 230kV NLC Ts2 tie-NNTPP line #1 . 230kV Bus bar protection of bus-1 operated resulting in tripping of all the connected elements. This resulted in tripping of running units 1 and 3 at 230kV NLC Ts2.

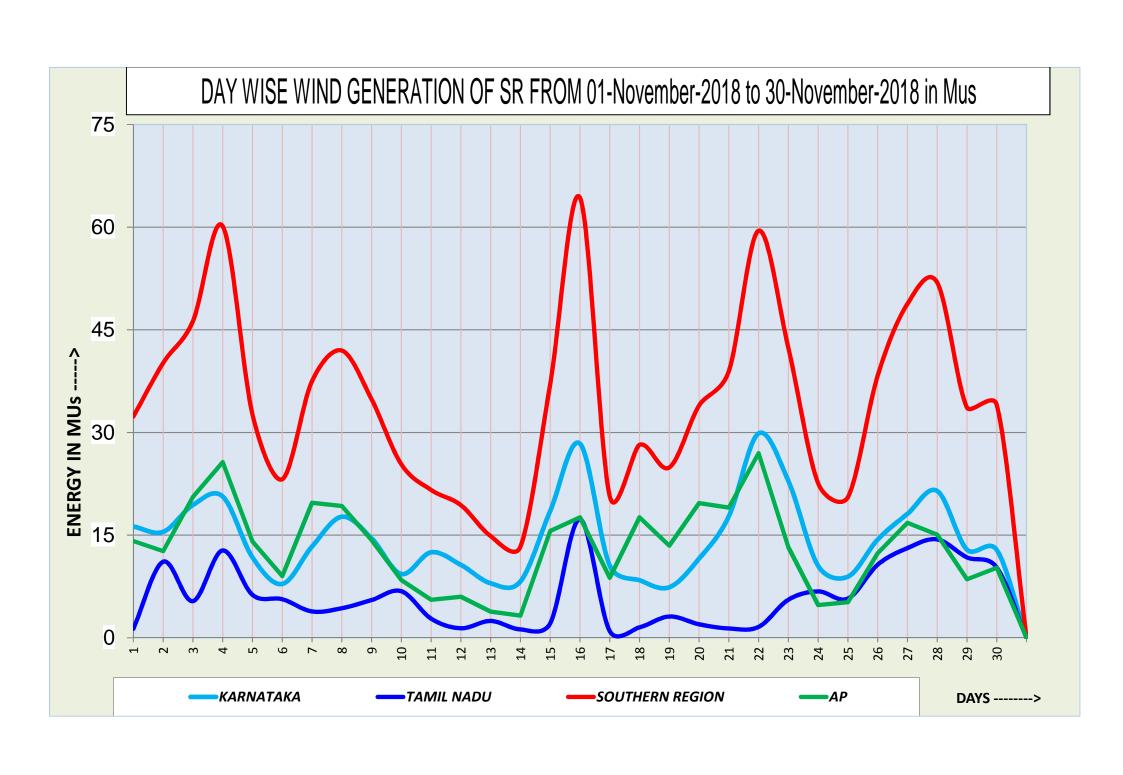
b) BRIEF DESCRIPTION OF GRID DISTRUBANCES :-

S.NO.	ELEMENT NAME	Date Of tripping	Time of Tripping	Date of Restoration	Time of Restoration	Category	Generation/Load Loss	Delet details
1	All elements connected to 220kV Kadra, 220kV Kodasalli Power House of KPCL and 220kV Karwar SS of KPTCL	13-Nov-18	16:56	13-Nov-18	18:05	GD-1	270 MW Gen,70 MW Load Loss	Complete Outage of 220kV Kadra, 220kV Kodasalli Power House of KPCL and 220kV Karwar SS of KPTCL: De-energization of 220kV bus occurred at Kadra and Kodasalli hydro power station and 220kV Karwar substation (radial) due to tripping of connected 220kV lines. 220kV Karwar wars radially fed from 220kV Kadra power house, resulting in complete loss of supply at 220kV Karwar station. 220kV Kaga-Kodasalli and 220kV Kaiga-Kadra tripped at Kaiga end on operation of SPS provided for overloading of ICT at Kaiga.
vin ni	ETAILS OF CAPACITORS INSTALLED							

	CONSTITUENTS	Installed as on 31-	requirement during 2018-19	Addition unto 31-03-	Balance to be installed (MVAr)	
	APTRANSCO	5146.9	1313.2	217	1096.2	
	TSTRANSCO	4641	909.8	260	649.8	
	KPTCL	6607.98	74.5	0	74.5	
	KSEB	1027	0	0	0	
	TNEB	3633.61	81.6	0	81.6	
	PONDY	10.8	19.2	0	19.2	
	SOUTHERN REGION	21067.29	2398.3	477	1921.3	

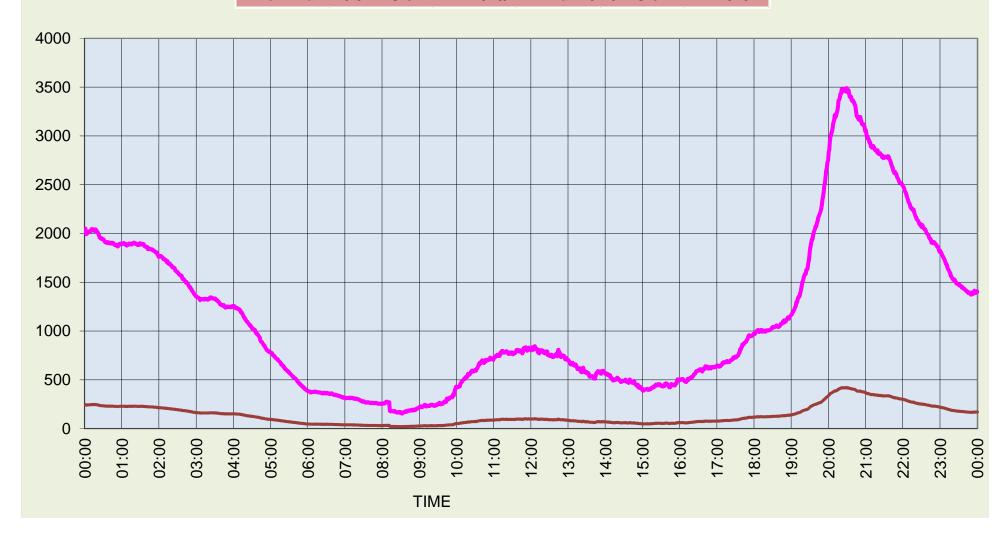
NET DRAWAL SCHEDULE AND ACTUAL DRAWAL FOR THE MONTH OF November-2018

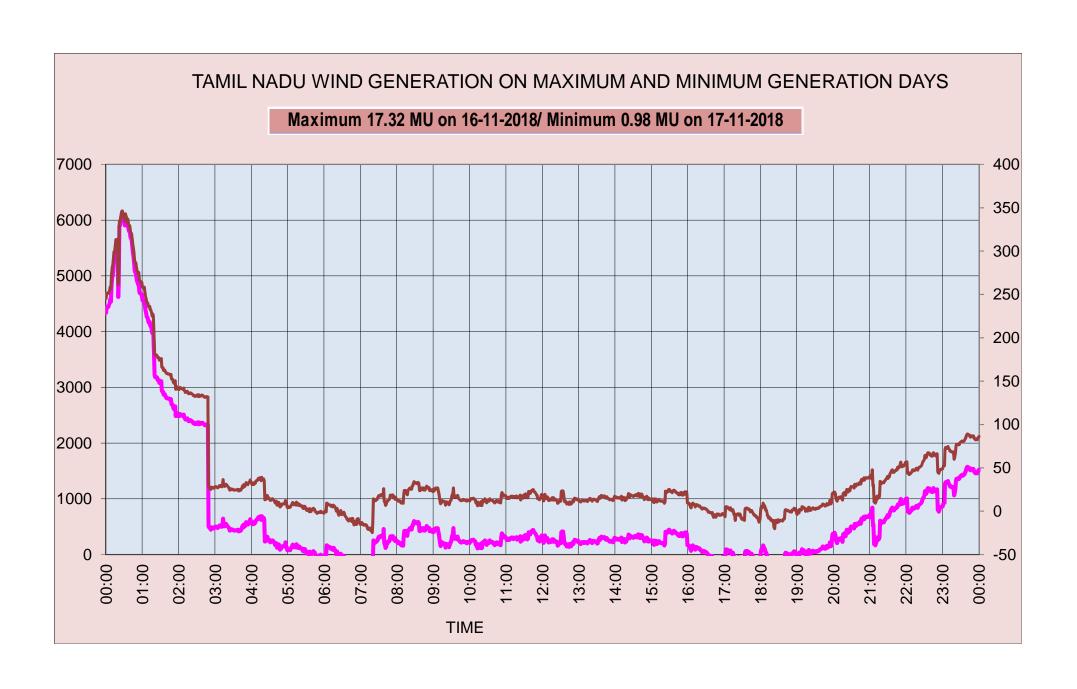
	ANDHRA PRADESH		TELANGANA		KARNA	KARNATAKA		ALA	TAMILNADU		PONDICHERRY	
	Net			Act.		Act.		Act.		Net Act.		
DATE	Schd	Act. Drawal	Net Schd	Drawal	Net Schd	Drawal	Net Schd	Drawal	Schd	Drawal	Schd	Act. Drawal
01-Nov-18	70.98	72.14	91.55	95.73	49.22	51.44	45.02	46.12	150.47	150.61	6.89	6.71
02-Nov-18	71.80	74.29	108.70	110.41	53.52	55.10	45.80	46.87	138.07	137.36	6.89	6.76
03-Nov-18	66.84	66.95	100.25	101.72	49.89	49.53	46.23	46.63	134.25	133.83	6.79	6.80
04-Nov-18	65.32	64.88	91.24	94.61	50.43	49.70	38.48	38.80	125.60	124.19	6.86	6.54
05-Nov-18	69.68	71.46	86.17	88.39	46.34	47.19	40.52	41.79	130.08	130.68	6.90	6.57
06-Nov-18	73.70	76.10	84.04	86.19	51.59	53.50	43.03	44.30	112.00	112.99	5.64	5.34
07-Nov-18	63.10	61.96	95.35	97.63	60.82	61.69	46.99	48.50	120.80	119.91	6.12	5.58
08-Nov-18	60.15	61.40	100.14	102.08	60.85	62.42	47.74	48.99	137.56	136.44	6.74	6.44
09-Nov-18	67.66	70.50	102.39	102.93	67.78	67.77	46.46	47.93	141.33	143.44	7.00	6.77
10-Nov-18	68.50	70.57	95.54	97.13	67.28	68.27	48.10	49.26	144.44	145.85	7.18	6.95
11-Nov-18	72.66	74.18	91.29	91.98	66.83	67.40	49.22	50.15	142.46	144.01	6.70	6.42
12-Nov-18	67.30	68.69	75.22	77.92	72.40	74.10	48.51	49.94	150.32	153.46	7.11	6.70
13-Nov-18	67.84	69.98	79.10	81.10	73.40	76.05	46.81	48.67	152.45	154.14	7.23	6.99
14-Nov-18	67.62	69.01	78.25	80.35	72.40	72.48	52.41	53.54	150.34	152.37	7.12	6.72
15-Nov-18	61.21	62.62	78.59	80.19	71.12	70.98	51.54	52.39	145.04	146.60	6.91	6.58
16-Nov-18	62.58	63.96	88.11	90.51	67.35	68.43	51.46	52.13	122.56	122.28	5.95	5.59
17-Nov-18	66.56	67.45	95.25	96.24	70.90	70.58	49.51	49.34	135.85	134.86	6.94	6.62
18-Nov-18	60.53	60.41	81.09	81.97	73.58	73.17	50.26	51.12	134.81	133.93	6.52	6.15
19-Nov-18	69.23	69.36	83.62	85.22	72.92	73.25	49.94	50.65	136.65	137.07	7.20	6.86
20-Nov-18	67.92	67.47	86.12	88.97	71.51	71.62	50.17	51.61	143.90	144.23	7.03	6.78
21-Nov-18	62.35	63.08	81.67	83.19	69.65	70.09	53.25	54.07	135.30	136.01	6.89	6.36
22-Nov-18	52.74	54.53	83.30	85.31	61.62	62.62	54.68	56.43	136.29	137.01	6.71	6.42
23-Nov-18	66.86	68.19	83.05	85.21	65.18	66.58	55.47	56.27	133.97	133.14	6.90	6.68
24-Nov-18	69.63	71.60	78.53	80.29	63.13	63.91	53.59	54.28	130.07	128.59	6.80	6.69
25-Nov-18	68.96	69.52	75.05	77.50	64.53	64.91	50.41	51.45	119.01	118.38	6.47	6.09
26-Nov-18	64.34	64.96	69.02	70.86	65.74	66.79	52.98	54.49	130.78	131.56	6.72	6.34
27-Nov-18	60.74	60.06	64.56	65.65	66.33	65.53	55.07	56.14	128.55	127.82	6.68	6.31
28-Nov-18	60.28	60.73	63.97	65.02	67.25	67.23	57.30	58.60	128.02	128.50	7.00	6.60
29-Nov-18	65.50	66.31	66.06	67.91	74.66	74.17	56.57	58.56	129.88	127.79	6.90	6.57
30-Nov-18	67.99	68.36	71.30	73.54	76.90	75.91	58.11	58.74	120.81	121.06	7.07	6.58
Total	1980.57	2010.70	2528.52	2585.74	1945.12	1962.41	1495.63	1527.77	4041.66	4048.10	203.86	194.51

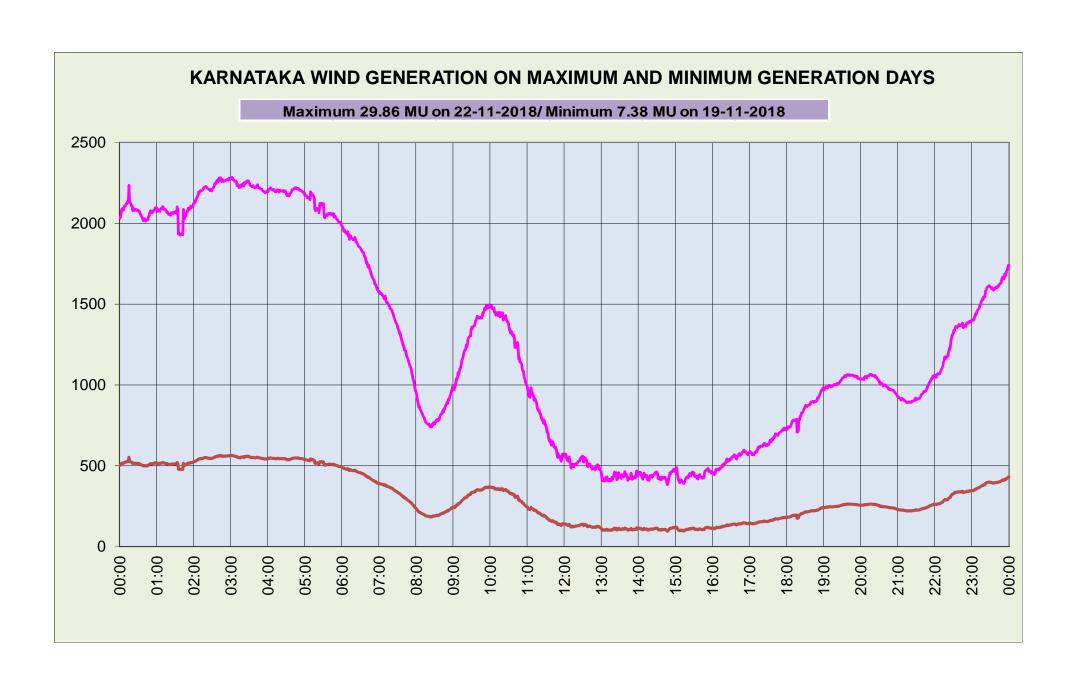


AP WIND GENERATION ON MAXIMUM AND MINIMUM GENERATION DAYS

Maximum 26.97 MU on 22-11-2018/ Minimum 3.25 MU on 14-11-2018









(एक भारत सरकार का उद्यम)

POWER SYSTEM OPERATION CORPORATION LIMITED

(A Govt. of India Enterprise)

दक्षिण क्षेत्रीय लोड डिस्पेच केन्द्र /SOUTHERN REGIONAL LOAD DESPATCH CENTRE
29, रेस कोर्स क्रांस रोड, बेंगल्र – 560 009. / 29, RACE COURSE CROSS ROAD, BANGALORE – 560 009.
Phone – 080 2225004, Fax – 080 22268725, E Mail - osmail@srldc.org, Website – www.srldc.org, www.srldc.in