

**POWER SYSTEM OPERATION CORPORATION LIMITED.**



**SOUTHERN REGIONAL LOAD DESPATCH CENTRE**

**GENERATING UNITS OUTAGE STATUS IN SOUTHERN REGION**

**AS ON DATE**

**21-Aug-15**

**TIME 06:00 HRS**

**1 A. Generating Units Revived during Last 30 HRS ( 00:00 HRS of 20-Aug-15 to 06:00 HRS of 21-Aug-15)**

S No.	STATION	AGENCY	UNITNO	CAPACITY	OUTAGE		REVIVAL		REASON OF OUTAGE
					DATE	TIME	DATE	TIME	
<b>CENTRAL SECTOR</b>									
1									
2									
3									
4									
5									
<b>STATE SECTOR</b>									
1	RAICHUR TPS	KPCL	UNIT 7	210 MW	18-AUG-2015	17:06:00	21-AUG-2015	00:47:00	BOILER TUBE LEAKAGE
2	SDS TPS	APGENCO	UNIT 2	800 MW	19-AUG-2015	05:01:00	20-AUG-2015	07:10:00	BOILER TEMPERATURE HIGH
3									
4									
5									

**1 B. Generating Units Under Planned Outage ( Status at 06:00 HRS of 21-Aug-15)**

S No.	STATION	AGENCY	UNITNO	CAPACITY	OUTAGE		EXPECTED DATE	REASON OF OUTAGE
					DATE	TIME		
<b>CENTRAL SECTOR</b>								
1	KAIGA APS	KGS	UNIT 4	220 MW	28-JUL-2015	23:41:00	09-SEP-2015	ANNUAL MAINTENANCE
2	KUDANKULAM NPS	KKNPP	UNIT 1	1000 MW	24-JUN-2015	11:30:00	20-SEP-2015	ANNUAL MAINTENANCE
3	NEYVELI II	NLC	UNIT 4	210 MW	31-JUL-2015	13:06:00	30-AUG-2015	ANNUAL MAINTENANCE
4	TALCHER STG II	NTPC_TALST2	UNIT 3	500 MW	01-AUG-2015	01:27:00	21-AUG-2015	ANNUAL MAINTENANCE
5								
<b>STATE SECTOR</b>								
1	BELLARY TPS	KPCL	UNIT 1	500 MW	07-AUG-2015	23:14:00	09-OCT-2015	ANNUAL MAINTENANCE
2	MEENAKSHI	MEPL	UNIT 2	150 MW	16-AUG-2015	00:03:00	30-AUG-2015	ANNUAL MAINTENANCE
3	NCTPS ST2	TNEB	UNIT 2	600 MW	19-JUN-2015	17:37:00	07-SEP-2015	ANNUAL MAINTENANCE
4	NEYVELI I	TNEB	UNIT 4	50 MW	13-AUG-2015	23:32:00	04-SEP-2015	ANNUAL MAINTENANCE
5	NEYVELI I	TNEB	UNIT 8	100 MW	26-JUL-2015	11:10:00	22-AUG-2015	ANNUAL MAINTENANCE
6	RAYALASEEMA TPS	APGENCO	UNIT 4	210 MW	15-AUG-2015	01:07:00	22-AUG-2015	ANNUAL MAINTENANCE
7	RAYALASEEMA TPS	APGENCO	UNIT 5	210 MW	07-AUG-2015	17:50:00	22-AUG-2015	ANNUAL MAINTENANCE

**1 C. Generating Units Under Forced Outage ( Status at 06:00 HRS of 21-Aug-15)**

S No.	STATION	AGENCY	UNITNO	CAPACITY	OUTAGE		EXPECTED DATE	REASON OF OUTAGE
					DATE	TIME		
<b>CENTRAL SECTOR</b>								
1	NTPL	NTPL	UNIT 2	500 MW	19-AUG-2015	04:12:00		BOILER PUNCTURE
2								
3								
4								
5								
<b>STATE SECTOR</b>								
1	BELLARY TPS	KPCL	UNIT 2	500 MW	20-AUG-2015	00:13:00	23-AUG-2015	GENERATOR PROTECTION OPERATED
2	COSTEL ENERGEN	COSTAL	UNIT 1	600 MW	09-AUG-2015	04:30:00	02-SEP-2015	COAL MILL TRIPPED
3	ENNORE TPS	TNEB	UNIT 1	60 MW	13-AUG-2015	03:14:00	25-AUG-2015	HIGH CHLORIDE
4	ENNORE TPS	TNEB	UNIT 2	60 MW	26-APR-2014	11:34:00	01-SEP-2015	CONDENSER TUBE LEAKAGE
5	ENNORE TPS	TNEB	UNIT 3	110 MW	09-JUN-2015	23:27:00	01-SEP-2015	GEN.PROTECTION OPERATED
6	ENNORE TPS	TNEB	UNIT 4	110 MW	16-AUG-2015	10:27:00		TRIPPED DUE TO HYDROGEN LEAKAGE
7	LANCO ST3	LANCO_LAN	UNIT 1	233 MW	09-AUG-2015	13:00:00	24-AUG-2015	H/T FOR COD WORKS
8	LANCO ST3	LANCO_LAN	UNIT 2	133 MW	09-AUG-2015	13:00:00	21-AUG-2015	H/T FOR COD WORKS
9	RAICHUR TPS	KPCL	UNIT 3	210 MW	23-MAY-2015	15:58:00	10-SEP-2015	GT FLASHOVER
10	RAICHUR TPS	KPCL	UNIT 7	210 MW	21-AUG-2015	02:08:00		TRIPPED DUE TO RELAY MALOPERATION
11	SDS TPS	APGENCO	UNIT 1	800 MW	10-AUG-2015	16:49:00	23-AUG-2015	BOILER SIDE PROBLEM
12	SIMHAPURI	SEPL	UNIT 1	150 MW	11-AUG-2015	11:02:00	20-AUG-2015	LOAP SEAL REFRACTORY FAILURE
13	SIMHAPURI	SEPL	UNIT 2	150 MW	12-AUG-2015	15:49:00	21-AUG-2015	CYCLONE REFRACTORY DAMAGE
14	TPCIL	TPCIL	UNIT 1	600 MW	20-AUG-2015	23:35:00		TRIPPED DUE TO ELECTRICAL FAULT
15	UPCL	LANCO_UPCL	UNIT 1	600 MW	10-AUG-2015	07:58:00	21-AUG-2015	CONDENSOR SIDE PROBLEM
16	UPCL	LANCO_UPCL	UNIT 2	600 MW	11-AUG-2015	14:30:00	20-AUG-2015	TAKEN OUT DUE TO THE SALT WATER ENTRY AT COOLING SYSTEM