



भारत सरकार
केन्द्रीय विद्युत प्राधिकरण
पश्चिम क्षेत्रीय विद्युत समिति
एफ -3, एमआयडीसी क्षेत्र, अंधेरी (पूर्व), मुंबई - 400 093



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Government of India
Central Electricity Authority
Western Regional Power Committee
F-3, MIDC Area, Andheri (East), Mumbai - 400 093

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सं: पक्षेविस/प्रचा. / प्रसस-कार्यवृत्त /2022-23/ **11091**

दिनांक 23/09/2022

सेवा में,

विषय:- प.क्षे.वि.समिति, मुंबई की प्रचालन एवं समन्वय समिति की 558 वीं बैठक का कार्यवृत्त।

महोदय,

पश्चिम क्षेत्रीय विद्युत समिति, मुंबई की प्रचालन एवं समन्वय समिति की दिनांक 26.08.2022 को वीडियो कान्फरेन्स माध्यम में आयोजित 558 वीं बैठक का कार्य वृत्त आपकी सूचनार्थ संलग्न है।

धन्यवाद।

संलग्न : उपरोक्तानुसार

भवदीय,

Sd/-

(डी एन गवाली)

अधीक्षण अभियंता (प्रचालन)

List of OCC Members

1.	Chief Engineer (L D), GETCO, Gotri	0263-2352019
2.	Chief Engineer (Generation), GSECL, Vadodara	0265-2344734/2338847
3.	Superintendent Engineer (CP & SS), GETCO, Vadodara	0265-2337918, 2338164
4.	Chief Engineer (L D), MPPTCL, Jabalpur	0761-2664343
5.	Chief Engineer (O&M:Gen), MPPGCL, Jabalpur	0761-2664572/2668050
6.	Chief Engineer (L D), MSETCL, Kalwa	022-27601769
7.	Chief Engineer (PP), MSEDCL, Mumbai	
8.	Chief Engineer (Works), MSPGCL, Mumbai	022-26473896
9.	Superintending Engineer (LD), MSETCL Ambazari	07104-220275
10.	Chief Engineer (L D), CSPTCL /Raipur	0771-2574174
11.	Chief Engineer (O&M:GEN), CSPGCL, Raipur	0771-2574425
12.	Executive Director, PGCIL Raipur	
13.	General Manager, POSOCO, Mumbai	022-28202630
14.	General Manager (WRTS-I), Powergrid, Nagpur	0712-2641366
15.	General Manager (O & M), WRTS-II, PGCIL, Vadodara	0265-2487542
16.	Chief Engineer (Transmission), NPCIL, Mumbai	25580741/25563350
17.	Station Director, TAPS, Tarapur 1 & 2	02525-282125/244125
18.	Station Director, TAPS, Tarapur 3 & 4	02525-244021/244169
19.	Station Director, KAPS, Kakrapar 1 & 2	02626-231231
20.	Station Director, KAPS, Kakrapar 3 & 4	
21.	General Manager (OS), NTPC, Mumbai	022-28216692
22.	General Manager, NTPC, Korba	07759- 237462/237552
23.	General Manager (OS), NTPC, HQ-II Raipur	0771-2544550
24.	General Manager, NTPC, Vindhyachal, M.P.	07805 -247711
25.	General Manager, NTPC, SIPAT, CG	07752-246504
26.	General Manager NTPC LARA	
27.	General Manager NTPC Gadawada	
28.	General Manager NTPC Kargone	
29.	General Manager NTPC Solapur	
30.	General Manager, NTPC, Kavas, Surat	0261-2860290
31.	General Manager, NTPC, Gandhar	02642-287402
32.	General Manager, NTPC, Mouda	07115-281221/281219
34.	CLD TPC, Mumbai	022-25541908/67175385
35.	Head (O), Dahanu TPS, Dahanu	02528-222039
36.	Sr V P Reliance Transmission, Pune 30471555 Vice President (Generation), Torrent Power Ltd, Ahmedabad	0124-3917982/020- 079-27506679
37.	Executive Director, Sugen CCPP, Torrent Power Ltd, Surat.	02621-661151
38.	Vice President (O & M), APL Mundra , Gujarat	02838-266364
39.	Head Operation CGPL Mundra	
40.	Vice President (Opn), Jindal Power Ltd., Raigarh	07767-281993/281995
41.	AGM(OS) NSPCL Delhi	011-26717363, 26717366
42.	GENERAL MANAGER (POWER), RGPPL, Ratnagiri	02359-241071/241011
43.	Member (Power), NCA, Indore	0731-2559888
44.	Chief Engineer (PM & C), NHDC, Bhopal	0755 4030188/4030130
45.	E. E. Elect. (Ponda), Goa	0832-2313780
46.	Executive Engineer DD (UT), Daman	0260-2230771/2250889/2230550
47.	Executive Engineer DNH (UT), Silvassa	0260-2642338
48.	Secretary, CERC, New Delhi	011-24360010/23753923
49.	CEO, JSW Energy Ltd.	011-46032343/26183546
50.	VP-Power Infra-Essar Hazira Surat	0261-6688498/022-67082198
51.	Chief Electrical Distribution Engineer CR	022-22621060
52.	Vice President EPTCL Hazira Surat	0261-6682747
53.	COO, Korba West Power Co. Ltd. Raigarh	
54.	VP(COMML) Essar Power MP Ltd MP	
55.	GM Torrent power grid ltd. Ahmedabad, Gujarat	
56.	Adani Power Maharashtra Ltd Tiroda	
57.	CGM, R K M Powergen Pvt Ltd	
58.	ED, Athena Chattishgarh Power Ltd.	
59.	Head(O&M) Dhariwal Infra Ltd C'pur	
60.	Head Operation Jaypee Nigrie STPP Singrauli.	
61.	VP(O&M), GCEL, Chhattishgarh	
62.	Head Operation DB Power, Chhattishgarh.	
63.	Head operation Hindustan Power, Anuppur MP	
64.	Head operation GMR, Warora Energy Ltd.	
65.	Head O&M, Sterlite Grid Ltd Bhopal	
66.	Head Operation Balco, Chhattishgarh.	
67.	Head(O&M), SKS, SPGCL, Raigarh	
68.	AVP,O&M Electrical,RIPL,Amravati	

Western Regional Power Committee
Mumbai

Title:	Minutes Notes
Meeting no.:	558
Meeting name:	Operation & Coordination sub-Committee
Date & venue:	26 th August, 2022 at NTPC Mouda

Shri A. k Manohar NTPC Mouda Plant Head welcomed Shri Satyanarayan S ,MS,WRPC and OCC Committee members. He said that NTPC Mouda got the opportunity to host the OCC meeting for the first time. Further they are hopeful of having fruitful discussion regarding safety, reliability and grid operation.This was followed by a short presentation of Mouda NTPC plant which was very impressive and enclosed at Annexure-I.

MS WRPC appreciated NTPC Mouda for hosting offline and online OCC Meeting and praised that the hospitality provided by them is very good.

MS WRPC informed that unit outages are being monitored at central level and again for the months of September-22 & October-22 All-India demand is going to rise. In view of that MS WRPC proposed that there may be weekly planning of generation Units and Transmission unit outages. Further he added that current procedure for planning is still continue but we will attempt to slowly move to weekly planning.

MS WRPC informed that Ministry of Power has directed that there will be no generating unit outages in the month of September-22 and October-22 and same was conveyed through letter from CEA and NLDC.(enclosed at Annexure 3.1 A)

With this opening remarks MS welcomed all the participants and asked SE operation,WRPC to take up the agenda items.

Item No. 1: Confirmation of the Minutes

Minutes of 557th meeting of Operation & Coordination Sub-Committee (OCC) of WRPC held on 22nd July, 2022 at WRPC,Mumbai were issued vide letter No. WRPC/OPN/OCC-Minutes/2022-23/9409 dated 23.08.2022.

NO comments were received, Sub-Committee confirmed the Minutes.

Item No. 2: Review of System Operation during the month of July, 2022.

2.1 A. Frequency Particulars

Particulars	Frequency(hz)	Date	Time
Maximum instantaneous	50.30	14 th July, 2022	13:14:10 hrs
Minimum instantaneous	49.42	18 th July, 2022	19:20:00 hrs
Average	50.00		

The frequency profile was as under:

Range	01 st –31 st May 2022 (% time)	01 st –30 th June 2022 (% time)	01 st –30 th July 2022 (% time)
IEGC band (49.9 < f < 50.05 Hz)	72.23	73.37	73.46
< 49.9 Hz	9.83	12.45	7.82
> 50.05 Hz	17.94	14.17	18.72

The frequency particulars are enclosed at **Annex-2.1**.

The Sub-Committee noted.

2.1 B. State-wise Power Scenarios of the Region & Power Supply Position report

System operation during the month of **July 2022** was satisfactory. The regional demand was 65826 MW. The corresponding peak shortfall was 0 MW (peak deficit of 0.0%). The energy requirement during the said period was 42068 MUs.

The power supply position (Provisional) for the month of **July 2022** was as follows:

Peak Demand - Availability/Unrestricted Requirement In MW								
	GUJ	MP	CG	MAH	GOA	DNH DDP DCL	AMNSIL	WR
REQUIREMENT	17428	10244	4831	22540	624	1198	924	53550
AVAILABILITY	17428	10237	4831	22540	623	1198	924	53550
SHORTFALL	0.00	7.17	0.00	0.00	1.09	0.00	0.00	0.00
% SHORTFALL	0.00	0.07	0.00	0.00	0.17	0.00	0.00	0.00
Reason for short- fall *	FC	FC	FC	FC	FC	FC	FC	FC and USLS+SLS
Energy - Availability/ Requirement etc.(Ex-Bus) in (MUs)								
	GUJ	MP	CG	MAH	GOA	DNH DDP DCL	ESIL	WR
Net Actual Energy Supplied	10314	7428	3071	13922	379	840	312	36268.75
Unrestricted Requirement	10514.12	7540.94	3124.84	14092.85	389.90	869.37	323.00	36855.03
SHORTFALL in MU	6.60	0.00	0.74	0.18	0.00	0.00	0.00	7.53
% SHORTFALL	0.06	0.00	0.02	0.00	0.00	0.00	0.00	0.02

**FC-frequency Correction, ULS-Unscheduled Load Shedding, SCS-Scheduled load shedding, TC-Transmission constraint, CS-capacity Shortage, SC-Sign change*

Provisional Power Supply Position of **July-2022** is attached at **Annexure 2.1B**.

The Sub-Committee noted.

2.2 Inter-Regional Exchanges

There was a net inter-regional export of 4793 MUs from WR to other regions against net export schedule of 4974 MUs.

The Sub-Committee noted.

2.3 Voltage Profile

Voltage profile at some of 765/400 kV sub-stations furnished by WRLDC is enclosed at **Annex-2.3**.

The Sub-Committee noted.

2.4 U/F Relay Operations

As per WRLDC records the system frequency didn't reach 49.4 Hz and no UFR operation was reported to WRLDC.

The Sub-Committee noted.

2.5 Power Cuts / Load Restrictions

Details of Power Cuts and Regulatory measures as furnished by the State utilities are given in **Annex. 2.5**.

The Sub-Committee noted.

2.6 Details of Generating Units under Forced Outages

Details of generating units under forced outages are given in **Annex-2.6**.

OCC Discussions:

Details of each unit under forced outage were discussed , issues and tentative time of revival was noted. The detailed position of generating units under forced outages and the unit wise remarks are enclosed at Annexure2.6

The Sub-Committee noted.

2.7 Details of Generating Units under Planned Outages.

The details of generating units under Planned Outages are given in

Annex-2.7.

OCC Discussions:

Details of each unit under planned outage was discussed and issues and tentative time of revival noted. The detailed position of generating units under Planned outages and the unit wise remarks are enclosed at Annexure2.7

The Sub-Committee noted.

2.8 Presentation on operational aspects by SLDCs & RLDC.

All SLDC's/RLDC, NTPC & PGCIL may kindly submit the presentation on operational aspects during last month and specific issues that need deliberations may be highlighted separately.

WRLDC gave the presentation on operational aspects during last month. The copy of presentation is enclosed as Annexure-2.8. OCC Sub-Committee noted as above

2.9 List of New Grid Elements added / list of elements decommissioned.

The list of New Elements added in WR Grid is attached at **Annexure-2.9.**

The Sub-Committee noted.

2.10 Submission of failure analysis of grid elements

Under regulation 27 of CEA (Grid Standards) Regulations, 2010, failure analysis of equipment failure and tower collapse are to be submitted to RPC and Authority.

All the constituents are requested to report incidences of equipment failure and tower collapse to RPC and Authority as and when such incidences take place.

The Sub-Committee noted.

Item No. 3: Operational Planning

3.1 Proposed planned maintenance programme for generating units.

The maintenance programme of generating units for the months of **September 2022** as per AOH plan is given in **Annex 3.1.**

Further as per the letter received from NLDC (copy enclosed as Annexure-3.1A). During the review meeting held by Secretary(P) on 26.07.2022. The directive from

Secretary(P) is to revive most of the thermal units which are under planed outages by 31.08.2022 and advised CEA and POSOCO to defer maintenance programme of thermal generating units for the months of **September 22 and October-22.**

The Sub-Committee may kindly discuss and finalize the outage schedule of generating units for the above period.

OCC discussions:

*MS, WRPC informed that in a review meeting held by Secretary(P) on 26.07.2022. The directive from Secretary(P) is to revive most of the thermal units which are under planed outages by 31.08.2022 and advised CEA and POSOCO to defer maintenance programme of thermal generating units for the months of **September 2022 and October 2022.** Based on the above directive OCC Committee defers the planned outages for the months of September-22 and October-22.*

With respect to the decision to defer the planned maintenance of units in Madhya Pradesh, state Generators, in 558OCC meeting Madhya Pradesh representative informed that Currently the following machines are going under AoH due to lean demand season.

S.no	STATION NAME	Unit	IC(MW)	ORGANIZATION UTILITY	From_Date	To_Date	Outage_Reason
1	SANJAY GANDHI	4	210	MPPGCL	18-Jun-22	10-Aug-22	C.O.H.
2	AMARKANTA	5	210	MPPGCL	17-Aug-22	30-Sep-22	C.O.H.
3	SSTPS	1	600	MPPGCL	10-Jul-22	30-Aug-22	C.O.H.
4	SSTPS	4	600	MPPGCL	25-Jul-22	24-Aug-22	A.O.H.
5	SSTPS	3	660	MPPGCL	14 Aug 22	11 Nov 22	C.O.H.

He further informed that the following outages are planned in September-22/ October-22

- Satpura unit 10, 250MW is scheduled from 30-Aug-2022 to 03-Oct-2022 and SGTPS unit-2, 210 MW is scheduled from 01-Sep-2022 to 30-Sep-2022, after revival of SSTPS unit 1.

- SSTPS unit-2 600MW is scheduled to go on maintenance from 05-Sep-2022 to 15-Oct-2022.
- JP Bina Unit-2, 250MW, is planned for outage from 15-Sep-2022 to 19-Oct-2022. GE, OEM has been tied up for stator replacement. They requested this outage may be allowed.

He further added that the peak demand for Madhya Pradesh comes during Rabi season November-22, December-22 and January-23 where all the above machines would be required to manage the peak demand. Hence, timely AOH/ repair works may be allowed in September and October.

The unit outages for the month of September-2022 were discussed as per AOH plan and finalized the unit outages. The list of outages planned and deferred owing to high demand is attached at Annexure 3.1 with unit wise remarks.

The Sub-Committee noted

3.2 Outage programme of transmission lines/elements.

List of proposals for transmission elements outage to be availed during the months of **September 2022** is given in Annex 3.2.

The Sub-Committee discussed and finalized the outages of the transmission elements.

The Sub-Committee noted.

3.3 Anticipated power supply position for the months & Availability of Generation.

Details of anticipated restricted & un-restricted demands for the months of **August 2022 to September 2022** are given in **Annex 3.3**

The Sub-Committee noted.

Item No. 4: Operational Statistics for the month of July 2022.

The details of actual generation, demand, drawl of power from grid; exchanges etc. are given in the following Annexure:

Annex 4.1–Monthly Generation.

Annex 4.2 - Peak Demand.

Annex 4.3- Integrated Operation of the System and Operation of Inter-State Tie lines.

Annex 4.4– Details of level of Major Reservoirs in the Western Region.

The Sub-Committee noted.

Item No. 5: System disturbances in the western region.

There was no major grid disturbance in the Western Region during the month of **July 2022**. The relevant details are enclosed at **Annexure-5**.

The Sub-Committee noted.

Item No. 6: Healthiness status of SERs/DRs.

All the Constituents are requested to update the status of the healthiness of their SERs/DRs before the meeting.

The Sub-Committee noted.

Item No. 7: Status of completion of ongoing schemes in WR during 2021-22

7.1 Status of Reactors.

7.2 Status of Transmission schemes: 765/400 kV and above

7.3 Status of Generating Units

All the Constituents are requested to update the Current status of the above before the meeting.

Item no. 8: Miscellaneous Operational Items

Powergrid WR2 Agenda Items:

8.1 DOCO of 765/400/220kV Bhuj-II (PBTL) GIS:

Construction of 765/400/200 KV Bhuj-II (GIS) S/s and 765kV D/C Bhuj PS – Bhuj-II Transmission line work has been completed & charged on 03.06.2022. Further, 765 kV D/c Bhuj II – Lakadia line (PBTL portion) has been completed and antitheft charged on 29.07.2022 from Bhuj-II end.

PBTL requested to declare DOCO for charged elements (Only 2nd Bank of 765/400kV ICT along with associated bays is balance to be charged -Expected by Sep-2022).

558th OCCM Discussion:

Powergrid representative informed that Bhuj II – Lakadia line work is completed from their end and anti-theft changed on 29.07.22 from Bhuj – 2 end. Further he added that this line is constructed by Powergrid and Adani. Adani portion is yet to be completed.

Powergrid representative Quoted,

As per regulation 5(2) of CERC (Terms and Conditions of Tariff) Regulations, 2019:

Quote:

(2) In case the transmission system or element thereof executed by a transmission licensee is ready for commercial operation but the interconnected generating station or the transmission system of other transmission licensee as per the agreed project implementation schedule is not ready for commercial operation, the transmission licensee may file petition before the Commission for approval of the date of commercial operation of such transmission system or element thereof...

Unquote:

MS, WRPC asked Adani about their schedule for this project Adani Representative informed that line work is completed only termination part work is yet to be complete, and it will be completed in 2-3 days.

MS, WRPC informed that if in 2-3 days line will be completely charged and DOCO from that date is not an issue. However PBTL may furnish to WRPC details of agreed schedule so that decision as per regulatory provision can be taken suitably.

Sub Committee noted.

8.2 Enhancement of capacity of 400/220kV ICT at Satna SS:

There is heavy loading on 400/220kV ICTs at Satna substation of POWERGRID (even in present off-peak i.e. rainy season the loading remains in the range of 900-1000MW). The situation is not likely to be changed much in future, even after commissioning of 220kV MPPTCL lines at Rewa SS of POWERGRID. Herein, the 315MVA, 400/220kV ICT-1 at Satna SS is quite old and shall complete 25 years in June'2024 and shall not be able to sustain continuous overloading. Accordingly, one possible solution is the replacement of 400/220kV ICT-1 at Satna sub-station by higher capacity ICT, i.e. from present 315MVA to 500MVA capacity for meeting the high demand on 220kV side.

558th OCCM Discussion:

Powergrid representative informed that 315MVA, 400/220kV ICT-1 at Satna SS is quite old and shall complete 25 years in June'2024 and shall not be able to sustain continuous overloading further in rainy season the loading of 400/220kV ICTs at Satna

remains in the range of 900-1000MW and the situation is not likely to be changed much in future. In view of this Powergrid proposed to increase capacity from present 315MVA to 500MVA.

MS WRPC queried about the Transformer cost. PG Representative informed that it is around 10 Cr.

MS WRPC informed that OCC Sub Committee have noted the requirement of new ICT and further he advised to take up this matter with CTU directly (as it is below 500crs).

Sub Committee noted.

GETCO Agenda items:

8.3. Sluggish response of CGPL units for ramping up /down:

The MCR rating of one CGPL unit is 830 MW. As per CEA standard (Technical Standards for construction of electric plant and electric lines) Regulation 2010, Chapter – II clause 7.4, the unit shall have minimum rate of loading or unloading of 3% per minute above the control load (i.e. 50% MCR).

As per IEGC – 2010, clause 5.2 (i) The recommended rate for changing the governor setting, i.e. Supplementary control for increasing or decreasing the output (generation level) for all generating units, irrespective of their type and size, would be one (1.0) per cent per minute or as per manufacturer's limits.

SLDC-Gujarat opined that the ramp rate of CGPL unit would be at least 1% per minute of MCR i.e. 120 MW in one unit per 15 minutes time block against existing ramp rate of 30 MW per unit per block.

Hence, all efforts shall be made by CGPL to improve ramp rate.

558th OCCM Discussion:

SLDC Gujarat Representative informed that ramp rate of one CGPL unit is 30 MW per block, but as per the CEA standard it should be one (1.0) per cent per minute.

CGPL Representative informed that with the help of third party they have commissioned Ramp up and Ramp down test recently. Their finding is yet awaited, further they will share the result with WRPC and CEA based on that result they can comment on this.

MS WRPC queried what are the reasons for not achieving Ramp Rate.

CGPL Representative informed that there are lots of schedule revisions are coming; Almost 20-25 times and that is affecting equipment performance. So with the help of third party they have conducted tests and waiting for findings of that. Based on the Report they will modify the system as per directive of CEA and WRPC. CGPL Representative informed from 2013 all the five units are commissioned.

To a query that CEA Regulation came in 2010 and CGPL have commissioned their machines from 2013 then why they are not able to meet CEA standards?

CGPL Representative informed that they are waiting for test reports then they will do modification required to meet CEA standard.

MS WRPC requested CGPL to address the requirements to meet CEA standards.

Sub Committee noted.

8.4. Scheduling up to tech minimum by the constituent to avoid withdrawal of large size ISGS from the system:

On 15.08.22, many states surrendered their whole share in ISGS units during 12:00 Hrs to 17:00 Hrs. Thereafter, they scheduled their full share.

Gadarwara PS:

1. On bar DC: 750 MW
2. Technical Min requirement: 400 MW
3. Below Tech Min schedule: Around 130 MW from 13:00 Hrs to 15:30 Hrs
4. Gujarat support to keep unit on bar in addition to own full share of 156 MW: 100 MW from 15:30 Hrs to 17:30 Hrs, 156 MW from 17:30 Hrs to 21:00 Hrs
5. Full schedule from 18:45 Hrs. to 21:30 Hrs.

Summary: NTPC Gadawara intimated that they are going to withdraw the unit due to less schedule. Immediately, Gujarat extended technical support to survive unit on technical minimum.

Vindhyachal Stage-1:

1. On bar DC: 930 MW
2. Technical Min requirement: 525 MW
3. Below Tech Min schedule: from 12:30 Hrs to 14:45 Hrs
4. Gujarat extended support to keep unit on bar from 14:30 Hrs by scheduling full station share.

Sipat Stage1:

1. On bar DC: 1856 MW

2. Technical Min requirement: 1067 MW
3. Below Tech Min schedule: from 13:00 Hrs to 17:00 Hrs
4. Gujarat extended support to keep unit on bar from 14:30 Hrs by scheduling full station share.
5. Full schedule: from 17:00 Hrs to 24:00 Hrs.

Many States are surrendering their full share for few time blocks. As a result, some of generators are getting schedules less than technical minimum. To avoid withdrawal of large size units, it is necessary that all constituents should extend technical minimum support.

In ER & NR region, it is general practice to allocate schedule up to technical minimum even though constituents requisite below technical minimum share to avoid withdrawal of units. The said philosophy to be adopted in Western region by WRLDC.

558th OCCM Discussion:

NTPC representative informed that many States are surrendering their full share during off peak. As a result, some of the generators are getting schedules less than technical minimum further to avoid withdrawal of large size units, it is necessary that all constituents should extend technical minimum support.

SLDC Maharashtra and Gujarat Representative informed that they follow Technical minimum Support. But other Beneficiary are surrendering their shares because of that they have to suffer further they have proposed technical minimum share of generating units.

SLDC Gujarat Representative also proposed to have technical minimum share of generating units.

SLDC Madhyapradesh informed that SLDC Gujarat and Maharastra state demand is higher, so they have higher margin to implement this.

SLDC Maharastra Representative informed that taking higher share of power in mornings and surrendering the share to zero in night time is not good practice further He added rather focusing on commercial aspects we first should look into operation aspects.

SLDC Gujarat representative informed that the same Technical Minimum support system is currently in operation NR, ER region.

WRLDC Representative informed that the procedure was operational in ER abut they have debarred the procedure in ER region.

MS WRPC informed that from operative prospective Technical Minimum support is OK, but with operation we also have to look for commercial as well as Regulatory aspects. Further he suggested to form a group to discuss the idea and it's possible outcomes. Meanwhile he will have talk with NRPC in this regards, in view of MS NRPC is currently heading a group to address URs at national level.

SLDC Chattisgarh Representative informed that constituent having maximum share should support Technical Minimum ; But for them the margin of state generation is very less and when demand crashes by 1000 MW then they left with no option other than surrendering the share further they are providing Techniccal Minimum Support to NTPC Lara station.

MS WRPC informed that rather than surrendering share of one station they can schedule more than one plant on Technical minimum but for that they have to have concern with commercial department. Further OCC advised to form a Working group comprising of representatives from NTPC, GENCOs, SLDCs, Commercial departments of states, WRLDC and WRPC to explore all possibilities to keep the units on-bar while ensuing technical minimum schedule. SE(opn) WRPC shall head the group. Nominations may be invited.

Sub Committee noted.

8.5. Scheduling more power than requisition in NTPC Dadri station:

Gujarat share is 577 MW in NTPC Dadri Stage – 1 (210 MW x 4 Unit). On 15.08.22, the requisition vs schedule in Dadari Stage – 1 is as below:

Time block	Requisition	Schedule
08:45 Hrs to 11:00 Hrs	100	280
12:00 Hrs to 18:00 Hrs	100	280
21:30 Hrs to 23:00 Hrs	200	240

NRLDC has scheduled more share than requisition. Before allocating more than requisition, NRLDC / NTPC should take confirmation from Gujarat SLDC in order to ensure economical dispatch.

558th OCCM Discussion:

While different participants stated their views on Suo-motto scheduling to be done on in line of NRLDC by WRLDC for WR, However in view of past disagreements on the issue and filing of petitions etc, at this stage an effort to build consensus by a working group may be explored.

Sub Committee noted.

8.6. Suo-motu revision to curb unscheduled deviation of the State:

Many times, due to sudden variation in Renewable / demand, it is require to regulate

ISGS share before 7/8th time blocks to curb unscheduled deviation of the State.

WRLDC schedules costly generation under suo-motu power to the State with immediate effect. Therefore, SLDC believes that at the time of need (special holiday, adverse atmospheric effect etc), suo-motu scheduled downward revision shall be exercised by WRLDC for better grid operation.

558th OCCM Discussion:

SLDC Gujarat representative informed that WRLDC many time schedule costly generation under suo moto revision with immediate effect, but due to variation in Renewable generation, it is require to regulate ISGS share before 7/8th time blocks to curb unscheduled deviation of the State. Further he requested WRLDC to give suo moto to curb under drawal under downward revision.

WRLDC representative informed that suo-motu allotment of the power is done by WRLDC based on the system conditions and allotment from generating station is based on merit order. In case of heavy over-drawl and low frequency scenario, generally power in costly generators (generators which are down in merit order) is only available. In the case of high frequency, low demand and resultant heavy under-drawal by constituents, all ISGS units generally run at technical minimum and in such cases, it is not possible to go below technical minimum therefore Suo-motu downward revision can be done in view of requirement to improve overall system conditions and not in case of one particular state's UD.

SLDC Gujarat representative requested WRLDC that the schedule given by SLDC can be used to ramp up operation by preponing schedules of generator, further he added that for state's internal generator should be allowed for downward revision.

WRLDC informed that it is not fesible to go beyond IEGC code further he added that based on the merit order most economical generator is scheduled under suo moto in the case of OD.

Sub Committee noted.

8.7. To decide factors to issue notices to the constituents for unscheduled deviation:

In 556th OCC meeting of WRPC, SLDC informed that WRLDC Control room issues notices for deviation violation in very short duration and on instantaneous system

parameters and without considering actions taken by SLDC.

The State Utilities are highly dependent on ISGS revisions and Short-term instruments. Since any revision in schedule made in odd time blocks is facilitated in seventh time block and any revision in schedule made in even time blocks is facilitated in eighth time block by WRLDC, it is difficult for SLDC to manage unscheduled drawl within the limit timely.

Therefore, before issuing notices to the States, the instantaneous variation in RE, SLDC's request for change in schedule in ISGS, next block schedule etc. shall be considered. The notice should not be based on instantaneous value, but based on time block value. The minimum time between two consecutive notices should be more than one and half-hour.

558th OCCM Discussion:

SLDC Gujarat Representative informed that in after issuing notice RLDC provide code within short period to open the line, because of that suppose in next time block demand peaks up then it it difficult to manage.

WRPC,SE commercial informed that it is tertiary control and it should not be done immediately, RLDC can give notice instantaneously but sufficient time must be provided for tertiary control.

ED, SLDC Maharastra enquired how system security is improved by this action?

WRLDC Representative informed that they open least impact lines first; Further she added that with this actions states has to take action to control OD.

MS WRPC informed that if some SLDC is overdrawing and within short time if ISGS lines are removed this action put additional load on system further He added that SLDC require adequate time to act on notice.

WRLDC Representative informed that with OD the frequency also dips. And as per IEGC they have to ensure frequency also.

MS WRPC informed that with notice WRLDC should tell SLDC to increase generation or shed loads. further SLDC should also reply the steps taken to meet demand and how OD will reduce. The problem is as per scheduling norms, control action of raising generation is not immediately available. This should be taken with draft IEGC proposed.

Sub Committee discussed.

NTPC Agenda Items for 558TH OCCM

8.8 First Time charging of RE Projects:

As per procedure for grid access for FTC & commencement of schedule, WRLDC is asking for dynamic model & benchmarking reports of Inverters. The RE developers are not able to submit the above information as most of the inverter manufacturers are foreign vendors and not providing the above data to RE developers on the premise of proprietary information.

This is causing delay in FTC and COD for ongoing RE projects at our stations. NTPC requests to issue FTC on the basis of CEA clearance, SCADA, Telemetry connectivity, Protection & coordination etc. & not to insist on study reports. NTPC shall submit study data in due course as and when received but not later than 6 months.

It is also observed that the requirements as mentioned in FTC procedure are generic in nature and the dynamic study formats provided by Vendors are not often in-line with the requirements of procedure. WRLDC is therefore requested to provide comprehensive check list / Format so that, it can be part of engineering specification during tendering phase and information can be made available in time.

558th OCCM Discussion:

NTPC representative informed that WRLDC is asking for dynamic model & benchmarking reports of Inverters but the RE developers are not able to submit the above information as most of the inverter manufacturers are foreign vendors so, NTPC requests to issue FTC on the basis of CEA clearance, SCADA, Telemetry connectivity, Protection & coordination etc.

Further NTPC Representative informed that from now onwards they will add dynamic model and Bench marking reports of Inverter inside the tender. NTPC requested WRLDC to provide formats for above reports.

WRLDC insisted NTPC to try to get dynamic model and Bench-marking reports in a view of grid security and other RE developers are already providing the reports. Further added that the documents, formats, models, data etc required to be submitted are already available in public domain and also well informed by WRLDC. The information is already provided through following documents.

- Procedure for First Time Charging/Energization (FTC) and Integration of New or Modified Power System Element issued by NLDC vide letter dated 30.06.2020

Weblink: https://posoco.in/wp-content/uploads/2020/06/Procedure_for_Integration_of_Power_System_Elements.pdf

- The requirements are well informed in the Grid Access letter issued by WRLDC.

- The requirements are also available in “Report of the Working Group in respect of Data Submission Procedure And Verification of Compliance to CEA Regulations on Technical Standards for Connectivity to the Grid by RE Generators” issued in July’22, prepared by a Working group with members from CEA, CTU, POSOCO & SECI had been constituted to discuss issues related to compliance of Central Electricity Authority (Technical Standards for Connectivity to the Grid), Regulations, 2007.

The report is available for download on CTUIL website at the following link

https://www.ctuil.in/docs/marquee/1/2022/8/Final_Report_of_the_Working_Group_July_2022_Final.pdf

MS WRPC informed that dynamic model and Bench-marking reports are desirable but on that basis not giving FTA to RE generation is not advisable. This is because dynamic models are usually type tested and serves the transient stability of the grid from an inter area perspective. Also for past cases, since it was not obligated on tendering document at the time of tender, this can be persuaded later but FTC can be given. Certain aspects like PTCC clearance, Electrical Inspectorate clearance are certainly mandatory.

WRLDC Representative informed that as per report of CTU for FTC entity should submit Dynamic model Report, reactive capabilities, compensation requirement, planning, LVRT, HVRT Test reports, Bench-marking.

Accordingly WRPC-OCC may take up the current FTC requirements and take the matter with NLDC.

Sub Committee discussed.

8.9. Grid Violations and DSM penalty for Solapur , Mouda II TPS and WRII Stations of NTPC mainly Gadrawa and Khargone due to non-Support of technical minimum scheduling by beneficiaries of WR:

Solapur TPS and Mouda II is continuously over injecting above the scheduled power and not able to avoid sign violations, due to non-support for technical minimum scheduling by MP, Chhattisgarh and beneficiaries. For reference, the weekly scheduling pattern of Solapur TPS and Mouda-II is as follows:

Date	Avg. MW Scheduling		Number of blocks with schedule less than Technical Minimum		Remarks
	Solapur	Mouda II	Solapur	Mouda II	
16-08-2022	14.68	283.10	96	29	Solpaur and Mouda II TPS put On Bar after RSD
17-08-2022	520.41	809.62	39	10	
18-08-2022	818.92	847.04	23	12	
19-08-2022	749.76	844.36	42	29	
20-08-2022	693.72	777.68	47	13	
21-08-2022	630.52	706.81	80	14	

As, can be seen from the table above that Solapur TPS and Mouda II TPS have to incur Grid Violations and huge DSM losses on regular basis. On requesting for technical minimum scheduling only Maharashtra beneficiary in case of Solapur TPS and Gujarat and Maharashtra beneficiary for Mouda II provides support i.e. greater than 55% of its entitlement, whereas no support is being provided by MP, Chhattisgarh and DNH beneficiaries.

Similar is the situation with WRII stations mainly **Gadarwara, and Khargone** as shown below.

Date	Avg. MW Scheduling		Number of blocks with schedule less than Technical Minimum	
	Gadarwara	Khargone	Gadarwara	Khargone
16-08-2022	484.26	RSD	36	RSD
17-08-2022	296.18	RSD	55	RSD
18-08-2022	502.41	RSD	42	RSD
19-08-2022	791.16	347.07	29	28 out of 38
20-08-2022	904.20	267.61	48	88
21-08-2022	827.33	253.35	48	89

Hence, it is requested that MP, Chhattisgarh and DNH beneficiaries may please provide scheduling support up to 55% of its entitlement from NTPC WR1 Stations and Gujarat, Chhattisgarh and DNH beneficiaries may please provide scheduling support up to 55% of its entitlement from NTPC WR2 Stations.

558th OCCM Discussion:

The agenda points are discussed in item number 8.4.

Additional Agenda

(1)SLDC Gujarat Agenda item:

Switching / HVDC power flow order change operation in consultation with SLDC:

On 23.08.22, WRLDC had issued the code for change in power flow on $\pm$ 500 kV HVDC Mundra - Mohindergadh to 1500 MW without conveying information to SLDC – Gujarat. Moreover, APL not intimated SLDC – Gujarat for such operation. There was no

generation at APL. In such condition, the change in power flow without consulting SLDC led to critical loading on few State lines.

For secure and reliable grid operation, it is utmost necessary that WRLDC code for switching operation of ISTS network and HVDC power flow order change operation etc. shall be conveyed through SLDC. Also, the concerned utility shall have to confirm the respective information to respective SLDC / Sub-SLDC.

558th OCCM Discussion:

SLDC Gujarat Representative Informed that the changing HVDC power how should be conveyed to them on 23/08/22 500 kv HVDC Mundra power how was 1500 without conveying moreover APL should also intimate to SLDC.

WRLDC Representative informed that code is directly given by NLDC and generally WRLDC intimate state SLDC regarding this but somehow it was missed by them.

MS WRPC requested WRLDC and APL to intimate SLDC Gujarat about HVDC Mundra - Mohindergadh flow revisions as an additional check.

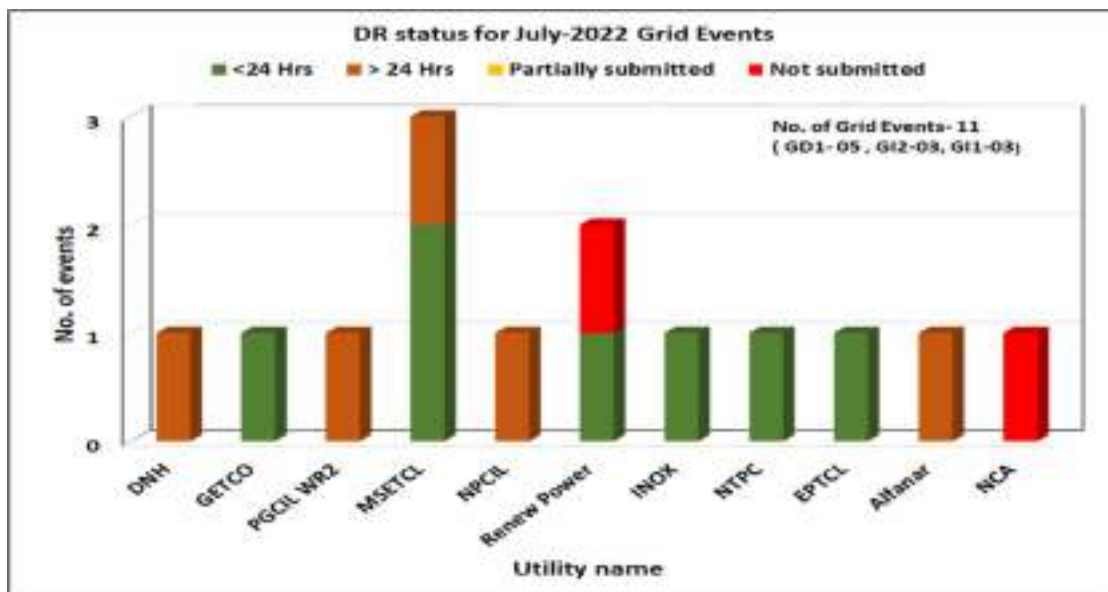
Sub Committee discussed.

WRLDC Agenda Items for 557 OCCM

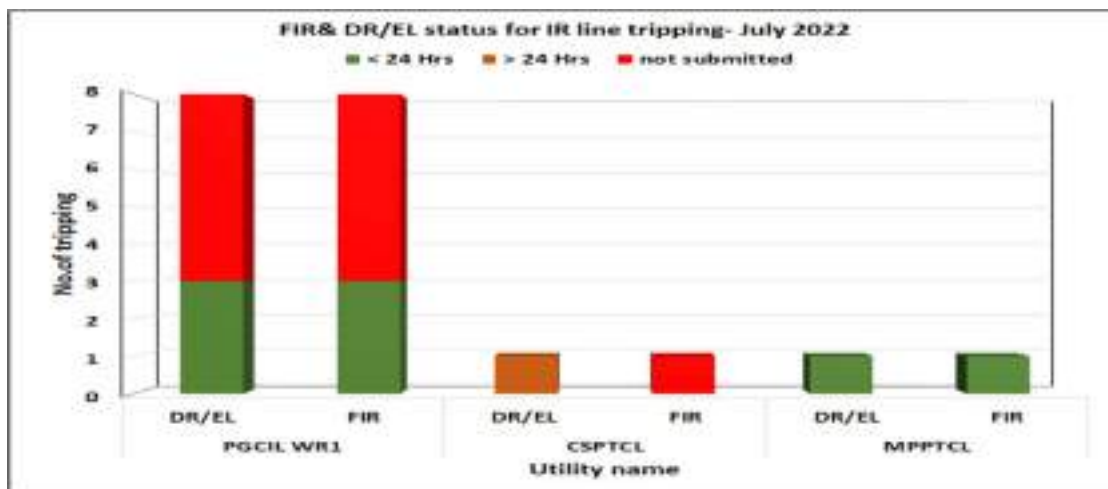
9.1 Status of submission of DR/EL by utilities for the Grid events and Inter-Regional line tripping in July'22

Sr No.	Station Name	Time and Date of occurrence of Grid Event	Brief details of the event	Remarks

1	220 kV Gadhsisa	10:14 / 12-07-2022	At 10:14 Hrs/12-07-2022, 220/33 kV Gadhsisa ICT-2 tripped on overcurrent protection operation (LV side). Since 20:52 Hrs/07-07-2022, 220/33 kV Gadhsisa ICT-1 was already under forced outage due to differential protection operation. Generation loss of 150 MW occurred during the event due to loss of evacuation path at Gadhsisa(Renew Power) wind power station.	Renew Power may kindly submit the DR of 220/33 kV Gadhsisa ICT-2
2	220 kV SSP CHPH	06:41 / 29-07-2022	At 06:41 Hrs/29-07-2022, 220 kV SSP CHPH- SSP 2 tripped along with 220 kV SSP CHPH Bus 1 while synchronising SSP Unit 1. Prior to the event, 220 kV SSP CHPH- SSP 1 tripped along with 220 kV SSP CHPH Bus 1 at 06:17 Hrs while synchronising SSP Unit 1. As reported by NCA, there was no generation at the time of event & 220 kV SSP CHPH Unit 1 tripped on Differential protection operation and 220 kV SSP CHPH Buses 1&2 tripped on LBB protection operation respectively. With these tripping, 220 kV SSP CHPH station went blackout.	NCA may kindly submit the DRs of 220 kV SSP CHPH Buses 1&2, 220 kV SSP CHPH- SSP 1&2 & 50 MW SSP CHPH Unit 1



- Renew Power (one event) & NCA (one event) may kindly submit the DR at the earliest.



558th OCCM Discussion:

Manager, SO-I, WRLDC informed that in the month of July'2022 there had been two grid events at Ghadsisa and SSP for which DRs have not been received. He requested Ghadsisa & NCA to submit the DRs at the earliest.

Representative, NCA informed that the DR would be submitted soon. Ghadsisa representative was not available to comment.

SE(Opn), WRPC requested all utilities to send DR on time.

Sub Committee discussed.

9.2 Declaration of High and Low Demand Season for FY 2023-24 for Western Region

Regulation 42 of CERC (Terms and Conditions of Tariff) Regulations, 2019 contains the following provisions pertaining to computation and payment of Capacity Charge for Thermal Generating Stations.

"The capacity charge shall be recovered under two segments of the year, i.e. High Demand Season (period of three months) and Low Demand Season (period of remaining nine months), and within each season in two parts viz., Capacity Charge for Peak Hours of the month and Capacity Charge for Off Peak Hours of the month...."

"..... High Demand Season (period of three months, consecutive or otherwise) and Low Demand Season (period of remaining nine months, consecutive or otherwise) in a region shall be declared by the concerned RLDC, at least six months in advance:

Provided that RLDC, after duly considering the comments of the concerned stakeholders, shall declare peak Hours and High Demand Season in such a way as to coincide with the majority of the Peak Hours and High Demand Season of the region to the maximum extent possible..."

As per Scope and extent of application of CERC (Terms and Conditions of Tariff) Regulations, 2019, these regulations shall apply in all cases where tariff for a generating station or a unit thereof and a transmission system or an element thereof is required to be determined by the CERC under section 62 of the Act read with section 79 thereof provided that any generating station for which agreement(s) have been executed for supply of electricity to the beneficiaries on or before 5.1.2011 and the financial closure for the said generating station has not been achieved by 31.3.2019, such projects shall not be eligible for determination of tariff under these regulations unless fresh consent of the beneficiaries is obtained and furnished.

Further these regulations shall not apply to the Generating stations whose tariff has been discovered through tariff based competitive bidding in accordance with the guidelines 3 issued by the Central Government and adopted by the Commission under section 63 of the Act and Generating stations based on renewable sources of energy whose tariff is determined in accordance with the Central Electricity Regulatory Commission (Terms and Conditions for Tariff determination from Renewable Energy Sources) Regulations, 2017.

Accordingly, the Highest energy consumption months for 2023-24 have been computed based on the Energy consumption data extracted from CEA website for the last three years i.e. 2019-20, 2020-21 and 2021-22. Energy met (MU) data for Western Region as per CEA website is enclosed as **Annexure-9.2**.

The high demand season/months for FY 2023-24 can be worked out on the following two criteria.

(1) Based on the number of occurrences of highest energy consumption in a particular month in the previous three years.

Top three highest energy consumption months of 2019-20: April'19, May'19 and Feb'20

Top three highest energy consumption months of 2020-21: Dec'20, Jan'21 and Mar'21

Top three highest energy consumption months of 2021-22: April'21, Dec21 and Mar'22

Based on this criterion, the months of **April'23, Dec'23 and March'24** can be declared as high demand months for FY 2023-24.

(2) Based on the Average Energy Consumption in last three years

The average energy consumption of the last three years (2019-20, 2020-21 and 2021-22) is calculated for each month and the same is enclosed at **Annexure-I**

Based on this criterion, the months of **Dec'23, Jan'24 and Mar'24** comes high demand months for FY 2023-24. Remaining nine months to be considered as low demand season for WR.

It is to mention that the same methodology was used for the declaration of the high demand season for FY 2022-23.

OCC Sub Committee may discuss the same for finalization of high and low demand season of WR for FY 2023-24. High and low demand season to be declared by 30th Sept 2022.

558th OCCM Discussion:

As per regulation 42 of CERC (Terms and conditions of Tariff) Regulations 2019, WRLDC is to declare the high and low demand seasons for the next financial year i.e, FY 2023-24.

Like last year, WRLDC has calculated the peak demand season based on two approaches:

Based on the number of occurrences of highest energy consumption in a particular month in the last 3 years. Based on this criterion, Apr'23, Dec'23 and Mar'24 can be declared as high demand season for FY 2023-24.

Based on average energy consumption in last three years. Based on this criterion, the months of Dec'23, Jan'24 and Mar'24 can be considered as high demand season for FY 2023-24.

MS, WRPC stated that consecutive high demand months are proposed in all other regions except WR. However in the past NTPC couldnot reschedule their outages citing Commercial hit under this clause.

MS, WRPC advised NTPC to submit their views on this matter in one week's time. NTPC was advised that they should allow minor alterations to schedule of planned outages.

Sub Committee noted.

Post OCC Development:

Based on the views submitted by the stakeholders the months of Dec'23, Jan'24 and Mar'24 may be treated as high demand season for FY 2023-24.

9.3 High Voltage(s) at various nodes of Gujarat:

It was observed that the bus voltages at 400 kV level were more than IEGC band limit for a considerable time period for many sub-stations in Gujarat during July'22. These nodes include Amreli, Sami, Vadavi, Mansar, Varsana, Vadinar, Kansari and Charanka. The higher voltages are mainly observed during night hours. The details of voltage profile on these sub-stations are as below for the period of 01.07.2022 to 31.07.2022.

Station	Maximum Voltage	Minimum Voltage	% of time voltage more than 420 kV
	Voltage (kV)	Voltage (kV)	
Amreli	433	403	52.51
Sami	433	405	51.86
Vadavi	431	404	48.2
Mansar	430	407	50.33
Varsana	429	408	55.76
Vadinar	427	400	29.65
Zerda(Kansari)	428	383	28.68
Charnaka	427	404	26.50

It is observed that voltage on 400 kV Hadala sub-station is also more the 420 kV most of the time. However due to non-reporting of data of subs-station most of the time during the month, the voltages of 400 kV Hadala sub-station is not show on above table.

Following measures are being taken to control the over voltages on these sub-stations.

- Bus and Line reactors at all sub-stations/nearby sub-stations are taken into service by WRLDC/Gujarat.
- Following lightly loaded lines were opened during July month as per requests of SLDC Gujarat to control the high voltage at Gujarat:

SL No.	Line Opened During July'22 on High Voltage
1	400 kV Dehgam Sami -2
2	400 kV APL Mundara – Sami -DC
3	400 kV Amreli Hadala circuit
4	400 kV Amreli – Jetpur DC
5	400 kV APL Mundra – Mansar circuit
6	400 kV APL Mundra – Varsana -2
7	400 kV Asoj – Chorania DC
8	400 kV Bachhau – Vadavi DC
9	400 kV Banaskantha - Kansari circuit
10	400 kV Banaskantha - Vadavi circuit
11	400 kV Charanka – Kansari circuit
12	400 kV Dehgam – Sami DC
13	400 kV Dehgam – Vadavi DC
14	400 kV Dehgam – Soja DC
15	400 kV Vadavi – Chorania DC
16	400 kV Sugan – Pirana T circuit

17	400 kV Veloda – Vadavi circuit
18	400 kV Soja – Wanakbori DC

- Instructions were given to SLDC, Gujarat to maximize the MVAR absorption in the generators as per the capability curve of the generator to control the voltages.

558th OCCM Discussion:

Manager, SO-I, WRLDC informed that it has been observed that voltage at 400kV substations of Gujarat such as Amreli, Sami, Vadavi, Mansar, etc. was more than 420kV for a considerable period of time. To control high voltages in Gujarat system, Bus reactors and Line reactors at these substations and nearby substations were taken into service & many lightly loaded lines were also opened. Also, instructions were given to SLDC Gujarat to maximize MVAR absorption in the generators in their control area. He requested SLDC Gujarat to elaborate on short-term as well as long-term plans to control high voltages.

Representative, SLDC Gujarat informed that generation in Gujarat is in Kutchh region and demand is present in South Gujarat which leads to lightly loaded lines. He informed that when SLDC Gujarat approaches WRLDC for codes to open lightly loaded lines when voltage is 420kV, then WRLDC advises to wait for voltage to be 430kV.

Sr. DGM, GM, WRLDC informed that generally SLDC Gujarat sends a mail listing many lines to be opened for voltage control. WRLDC then gives codes for opening few of these lines and observes the voltages and then if required proceeds to open few more lines. Many lines are not opened at once so as to ensure grid security and reliability. He requested SLDC Gujarat to elaborate on long-term plans to control high voltages.

Representative, SLDC Gujarat informed that they have taken up with STU, Gujarat to replace 50 MVAR reactors in their system with 125 MVAR and STU is planning for that. List of the reactors and status is attached herewith as (SLDC Gujarat to provide). Many generators in Gujarat like APL, CGPL, Sikka and EPGL are under outage and hence the MVAR absorption capability in Gujarat system is reduced.

MS, WRPC informed that there is a need to review the starting point of voltage at which the line can be opened to control the high voltage and at 420kV voltage, the state lines may be allowed for opening for controlling the high voltages.

Sub Committee Noted.

9.4 High-Voltages in WR Grid July-2022:

The list of 400kV high voltage nodes in WR, where **voltage > 420kV for more than 25% of time is below.**

It was observed that during July-2022, voltage greater than 420kV observed at 37 no of 400kV nodes (ISTS connected generators- 7, Chhattisgarh-3, Gujarat-9, Madhya Pradesh-4, Maharashtra-9, POWERGRID-5).

S.no	Station	Maximum Voltage (kV)	% of Time Voltage >420kV
ISTS Connected Generators			
1	NSPCL	428	98.17
2	Dhariwal	428	90.98
3	ACBIL	424	75.22
4	GWEL	426	75.51
5	Mahan Energen	430	51.06
6	RGPPL	430	35.34

7	Lara	426	32.18
Chhattisgarh			
1	Marwa	433	99.96
2	Korba (W)	426	87.33
3	Jagdalpur	432	46.71
Gujarat			
1	Varsana	429	55.76
2	Amreli	433	52.51
3	Sami	433	51.86
4	Mansar	430	50.33
5	Vadavi	432	48.00
6	Vadinar	427	29.65
7	Zerda(Kansari)	428	28.68
8	Charnaka	427	26.50
9	Jetpur	430	25.79
Madhya Pradesh			
1	Kirnapur	432	96.79

2	Badnawar	429	56.85
3	Chhegaon	425	44.74
4	Julwania	425	43.46
Maharashtra			
1	New koyna	436	85.46
2	Nanded	435	81.23
3	Aurangabad-M(Waluj)	433	71.93
4	Bhusawal (Khadka)	429	64.02
5	Deepnagar	429	64.02
6	Akola	429	60.73
7	Karad	432	58.11
8	Nagothane	436	36.12
9	Jaigad	427	31.32
POWERGRID			
1	Bhadrawati	429	89.18
2	Raigarh	425	72.30
3	Seoni	429	67.93

4	Wardha	429	62.47
5	Rajgarh	430	56.66

The respective utilities may appraise the forum on actions taken to control high voltages.

558th OCCM Discussion:

Manager, SO-I, WRLDC informed that there are many generating stations in WR like NSPCL, Dhariwal, ACBIL, etc. where the voltages have been on the higher side for a considerable period of time. Generators are requested to increase the tap position of GTs by at least one tap from nominal so that the voltages can be controlled. He also requested the generators to shift the reference point of AVR from LV side of GTs to HV side so as to achieve better voltage control.

Representative, Dhariwal informed that the GT tap position in their station is kept at nominal.

Sr. DGM, GM, WRLDC informed that the generating stations should maximize the MVAR absorption as per their capability curve as and when the voltages are on a higher side.

Representative, SLDC MP informed that 125 MVAR reactor at Chhegaon was charged on 25.08.2022 and one reactor at Kirnapur will be commissioned within one month. This will solve the high voltage issues at these stations.

MS, WRPC informed that simulations are required to assess this scenario and accordingly an action plan needs to be prepared for controlling high voltages. **He also advised all generators to send tap positions details of GTs to WRPC.**

Sub Committee Noted.

9.5 Reduction of thermal unit generation to 55% of capacity during heavy underdrawl by Gujarat:

During monsoon season this year, heavy underdrawl was observed by Gujarat due to high wind and drop in demand. Many units were taken under RSD. But due to

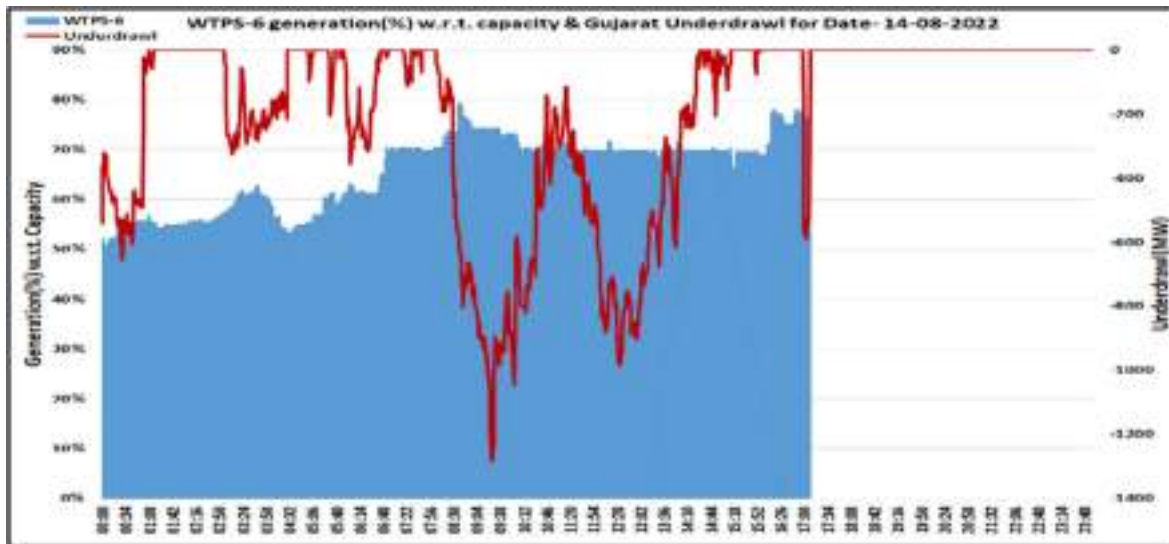
variation in renewable generation managing the onbar thermal generation has been challenging. Unit-wise generation and under-drawl data of three days i.e. 12th, 13th and 14th Aug 2022 is shown below for the time period of significant continuous under-drawl. It was observed that many units were backed down during under drawl to the optimum point of operation. But units like UTPS-4, WTPS-2, WTPS-5, WTPS-6, WTPS-7 and GTPS-3 were operated higher than 55% of its capacity during high under drawl. There were other instances when these units were operated at even below 55% at the time.

Sr. No.	Units	Installed capacity (MW)	Date- 12-08-2022	Date- 13-08-2022	Date- 14-08-2022	Minimum Operated generation (%) during 3 days
			Maximum Underdrawl	Maximum Underdrawl	Maximum Underdrawl	
			-	-	-	
			1688MW at 13:47Hrs.	1195MW at 09:16Hrs.	1285MW at 09:26Hrs.	
			% of Generation during underdrawl			
1	UTPS-3	200	-	-	Data Suspected	
2	UTPS-4	200	68%	59%	Data Suspected	46%
3	UTPS-5	210	-	-	Data Suspected	
4	UTPS-6	500	47%	41%	Data Suspected	40%
5	ALTPS-	125	32%	18%	32%	11%

	1					
6	ALTPS-2	125	28%	22%	30%	11%
7	WTPS-1	210	-	34%	46%	24%
8	WTPS-2	210	60%	51%	-	43%
9	WTPS-3	210	55%	-	55%	51%
11	WTPS-5	210	64%	58%	70%	35%
12	WTPS-6	210	68%	69%	74%	51%
13	WTPS-7	210	59%	59%	68%	45%
15	GTPS-3	210	64%	70%	71%	58%
17	GTPS-5	210	45%	49%	-	30%
19	SLPP-2	125	Data Suspected	Data Suspected	Data Suspected	
20	SLPP-3	125	Data Suspected	Data Suspected	Data Suspected	
21	SLPP-4	125	Data Suspected	Data Suspected	Data Suspected	
22	APL-8	660	55%	53%	51%	50%

**highlighted units are generating higher than the recent minimum generation during heavy under-drawl.*

WTPS unit-6 generation and Gujarat deviation is shown below for 14th Aug 2022, where it can be seen that generation is not backed down during high under drawl of Gujarat though the unit was run at around 51% of the capacity during 12-14 Aug'22.



As monsoon is extending into the month of August, there is a high possibility of similar high frequency operation in the grid due to low demand. Therefore, SLDC Gujarat shall explore all the possibilities to reduce the thermal generation to optimum levels in all the on-bar units to avoid heavy under drawal and maintain the frequency within IEGC band.

558th OCCM Discussion:

558th OCCM Discussion:

Manager, SO-I, WRLDC informed that heavy under-drawal by Gujarat was observed during the during monsoon this year. It has been observed that Ukai-4 which had been backed down to 46% of their capacity, was running at levels more than 55% during the period of high under-drawal. The unit was running at 68% of its capacity when Gujarat was under-drawing by 1688 MW. He requested SLDC Gujarat to explore all possibilities to run their units at least at technical minimum level of 55 % so that the under-drawal can be controlled.

Sr. DGM, GM, WRLDC informed that it is appreciated that Gujarat is backing down their generators beyond declared technical minimum limits as per their requirement. It will be more helpful for the system if the same can also be done during heavy under-drawal situations.

MS, WRPC informed that due to monsoon, 75th year of independence day loads had crashed exceptionally. Hence oil support was taken.

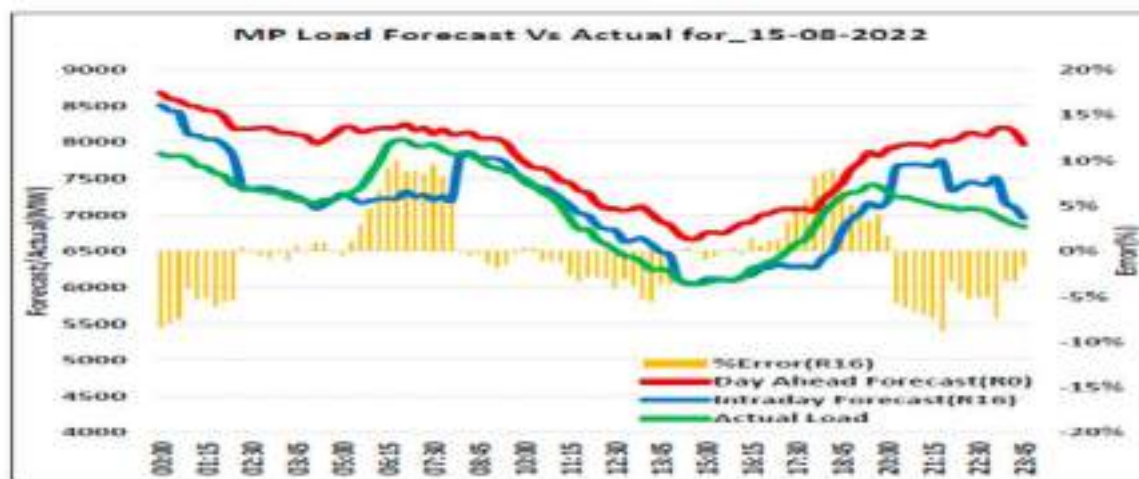
Sub Committee discussed.

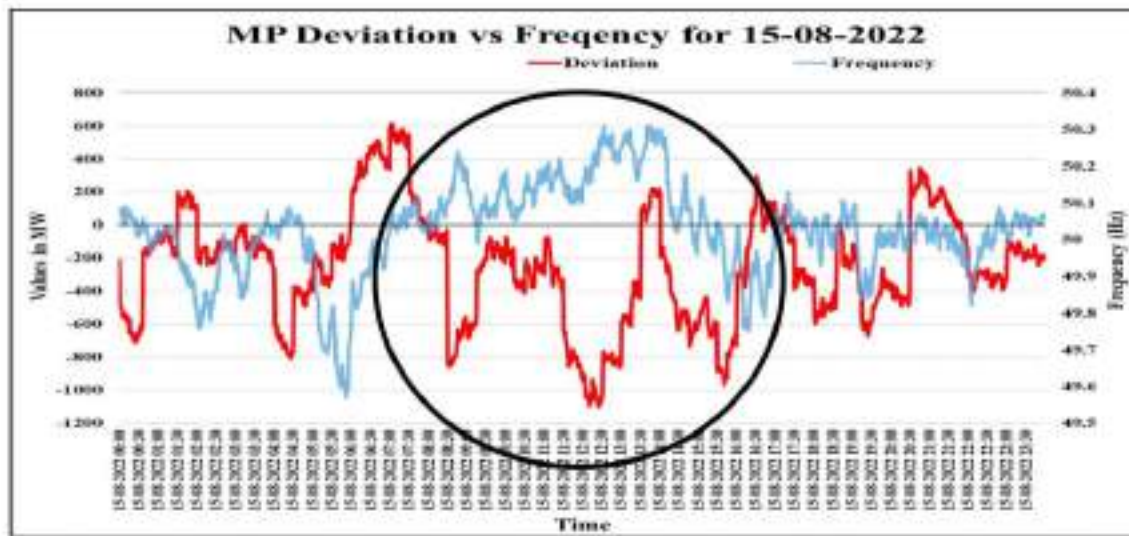
Sub Committee discussed.

9.6 Heavy under drawal of Madhya Pradesh during 15th Aug 2022:

With reference to the operational aspects of independence day (15th Aug 2022), this is to inform that WRLDC regularly issues the demand forecast and associated advisories during such holidays/festivals as it is a planned activity and impact is known in advance .

However it was observed that Madhya Pradesh has resorted to heavy under drawl as depicted in the graph below.





Frequency was greater than 50.05Hz for 38% of time on 15th Aug 2022

WRLDC control room issued several violation messages and had also contacted senior officials of MP-SLDC over phone. But Madhya Pradesh was reluctant to reduce internal generation citing evening peak demand. This has contributed to grid frequency touching a maximum of 50.30Hz around 12:30 hrs.

SLDC MP may appraise the forum on reasons for violating real time instructions and continuous uncontrolled heavy under drawal during high frequency period.

Sub Committee Noted.

9.7 Frequency response characteristics of WR utilities for 5407MW net Generation loss event in Northern Region:

Event Description:

On 11th Aug '2022 at 11:22 hrs, Y-B phase to phase fault occurred on 220kV Bahdla-Clean Solar Jodhpur line. On this fault, almost all the RE stations connected at Bhadla(PG), Bhadla2(PG), Fatehgarh2(PG) & Bikaner(PG) dropped their generation. However, the generation didn't recover in the desired time as per LVRT. Due to sudden generation drop, overvoltage in the transmission network at Rajasthan RE complex was also observed. Many 765kV lines and 220kV lines to RE stations tripped due to over voltage. Total RE generation drop of approx. 6157MW (5807MW Solar & 350MW Wind) observed (as per SCADA). At the same time, load shedding of approx. 400MW in UP, 200MW in Punjab & 150MW in Haryana control area is also observed on df/dt

protection operation. Hence, the net 5407MW generation loss figure has been considered for FRC calculation.

Generation loss: 6157MW (NR)

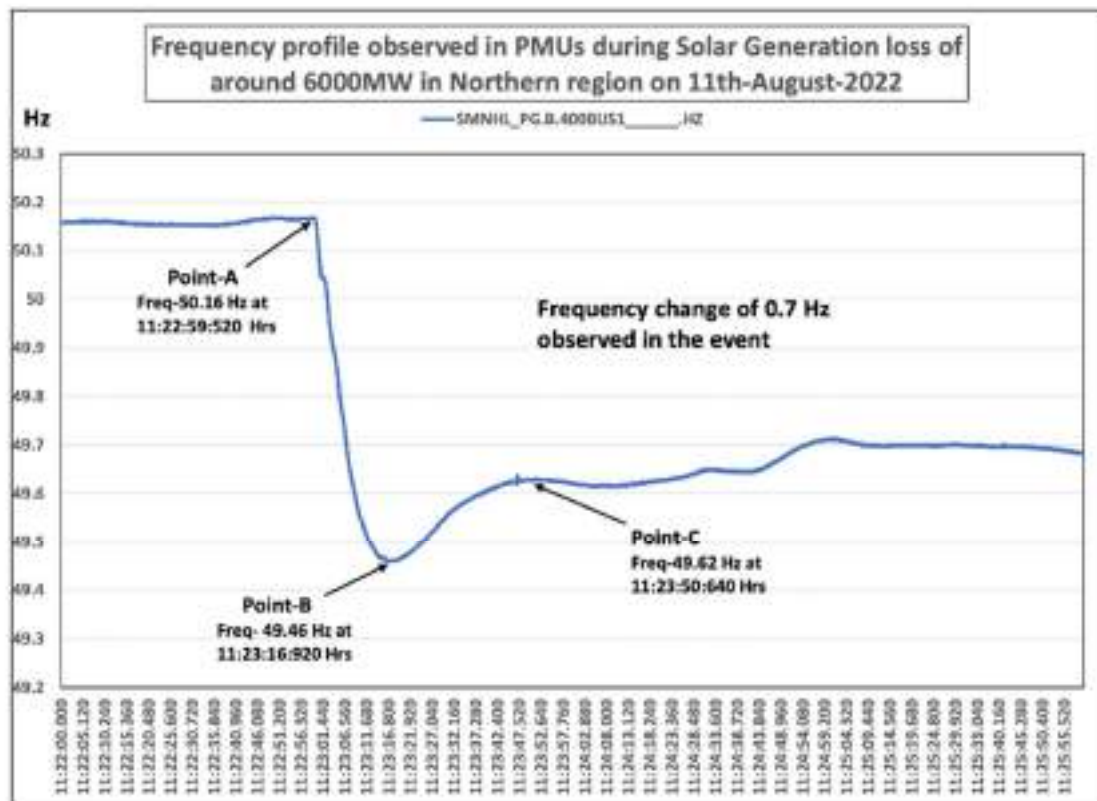
Load Loss: 750MW (NR- Due to df/dt operation)

Net: 5407 MW generation loss

Antecedent frequency: 50.16Hz @ 11:22:50 Hrs

Post event frequency: 49.63Hz @ 11:23:50 Hrs

Change in frequency: 0.53 Hz



Response of Gujarat, Maharashtra, Madhya Pradesh and Chhattisgarh for the event:

Sr No	Particulars	Dim	GUJ	MH	MP	CS	WR
1	Actual Net Interchange before the Event	MW	4936	7233	3372	2187	-1125
2	Actual Net Interchange after the Event	MW	4481	6674	3280	2116	-3497
3	Change in Net Interchange (2 - 1)	MW	-455	-559	-92	-71	-2372
4	Generation Loss (+) / Load Throw off (-) during the Event	MW	0	0	0	0	0
5	Control Area Response (3-4)	MW	-455	-559	-92	-71	-2372
6	Frequency before the Event	HZ	50.16	50.16	50.16	50.16	50.16
7	Frequency after the Event	HZ	49.63	49.63	49.63	49.63	49.63
8	Change in Frequency (7-6)	HZ	-0.53	-0.53	-0.53	-0.53	-0.53
9	Frequency Response Characteristic (5 /	MW/HZ	858	1055	173	135	4475

	8)						
10	Net System Demand met before the Event	MW	10591	17349	8154	3280	40867
11	Internal Generation before the Event (10 - 1)	MW	5656	10116	4782	1093	41992
12	Ideal load response assuming 4% per Hz (0.04*Row 10)	MW/H z	424	694	326	131	1634.67
13	Ideal generator response assuming 5% droop.....40% per Hz (40% of Row 11)	MW/H z	2262	4046	1913	437	16797
14	Composite ideal response (12 + 13)	Mw/H z	2686	4740	2239	568	18431
15	Percentage of ideal response (9/14)	%	32%	22%	8%	24%	24%

Response of WR ISGS Generators:

S.n o	Generator	% Response w.r.t	S.n o	Generator	% Response w.r.t
------------------	------------------	---------------------------------	------------------	------------------	---------------------------------

		Ideal			Ideal
1	VSTPS-III(2x500)	78%	18	KSTPS-III (1x500)	3%
2	VSTPS-V(1x500)	65%	19	MB Power (2x600)	3%
3	REL(2x685)	46%	20	CGPL(5x830)	2%
4	VSTPS-IV(2x500)	44%	21	TRN (2x300)	0%
5	KSTPS-II(3x500)	30%	22	JPL I (4x250)	0%
6	KSTPS-I (3x200)	28%	23	VSTPS-II (2x500)	0%
7	SKS (2x300)	26%	24	SIPAT-I(3x660)	0%
8	Lanco (2x300)	25%	25	SIPAT- II(2x500)	0%
9	JPL Tamnar (Stage II) (4x600)	16%	26	Mouda- I(2x500)	0%
10	Gadarwara (2x800)	14%	27	Balco (4x300)	0%
11	GMR Warora (2x300)	13%	28	Mouda-II (2x660)	0%
12	KSK(3x600)	12%	29	RKM (3x360)	0%
13	SSP-RBPH (6x200)	11%	30	Jhabua (1x600)	0%

14	SASAN(6x660)	11%	31	SSP-CBPH (5x50)	0%
15	DB Power(2x600)	9%	32	VSTPS-I (6x210)	0%
16	JP NIGRIE(2x600)	5%	33	Solapur (2x660)	0%
17	NSPCL (2x250)	4%	34	Lara (2x800)	0%

The following stations were out during the event.

REGL(1x600)	Gandhar (3x144+1+224)
Essar Mahan(2x600)	DGEN (3x400)
MCPL (1x300)	RGPPPL
Kawas (4x106+2x116)	Khargone(2x660)

From the above it can be observed that many utilities had poorly responded/not responded to the event.

Utilities may apprise the forum on reasons for the poor response and actions being taken to improve the response.

558th OCCM Discussion:

Sr. GM(GM), WRLDC informed that many of the generators did not respond at all when the generation loss of around 6157 MW happened in NR on 11.08.2022. She further informed that df/dt protection operated and load was shed in some areas of NR.

Sr. DGM, GM, WRLDC informed that zero response from many generators was a cause of serious concern.

Representative, MB Power informed that their units had not responded as they were running at technical minimum schedule.

Representative, CGPL informed that their units were running below technical minimum and hence the response was very slow. When the units were running more than 55 %, then the frequency response was observed to be 20-30%.

Representative, NTPC requested WRLDC to share the FRC calculations because as per their calculations, the response of Mouda was better but as per WRLDC's computations, the response by Mouda was 0%.

Representative, NTPC informed that in Sipat, both the stages were running below technical minimum. Load increased initially but then dropped in Sipat and Lara. There was CMC problem in Korba-III. RGMO in both the units of VSTPS-II was kept off after availing code from WRLDC.

Representative, DB Power informed that their unit-2 was in COH at that time and unit-1 valve had some problem and it was running at technical minimum.

Representative, TRN informed that their response was almost 50% and there could have been better response but as the operator had kept set-point on lower side, the response was not more than 50%.

Sr DGM, WRLDC informed that mail regarding calculation of PFR is sent to all the generators. All generators are requested to submit the detailed reason for non-responsiveness/less response to WRLDC.

Sub Committee noted.

9.8 Black Start mock drill Exercise in Western Region.

Section 5.8(b) of IEGC mandates that “... .Mock trial runs of the procedure for different subsystems shall be carried out by the Users/CTU/STU at least once every six months under intimation to the RLDC. ..”

Western Region has 28 generating stations with black start capability and only 5 stations have conducted the Black start Mock drills till date. Utilities/Constituents are requested to plan Mock exercises of their black start units for the year 2022 and provide a judicious and tentative plan so as to avoid shifting the mandated Black start mock drills to the end of the year.

S. No	Power Station	Installed Cap. (MW)	Unit Type	DG Set Capacity	Last date of Mock drill	Tentative plan to conduct Black start mock drill in 2022
1	Ukai (H)	4 x 75	Hydro	500 kVA	23rd Nov 2021	October
2	Kadana	4 x 60	Hydro	500 KVA	04th Jan 2022	October
3	Dhuvaran (Old DG set)	1 x 107 (68+39) + 1 x 112 (72+40)	Gas	2x800 KVA	Not tested yet	
4	GIPCL-II	1x104+1x56	Gas / Steam	500 kVA	28th Dec 2021	October /November
5	GPEC (CLPIPL) (No PPA*)	3x138+1x241	Gas	3000 kVA	09th Dec 2018	

6	Sugen (*Difficulty in bus split operation)	3x382.5 MW	Gas	2x6MVA	Not tested yet	
7	Gandhisagar (Renovation works are in tendering stage)	5 x 23	Hydro	100 kVA	6th July 2018	
8	Birsinghpur	1 x 20	Hydro	220 Volt DC Battery	15th Dec 2021	Sep,2022
9	Pench	2 x 80	Hydro	250 kVA	18th Jan 2022	Sep,2022
10	Bargi	2 x 45	Hydro	250 kV	27th Dec 2021	Sep,2022
11	Tons	3 x 105	Hydro	250 kVA	23rd Jan 2018	Most probably in October 2022 after observing the stable operation of unit-3.
12	Indira Sagar	8x125	Hydro	2x1000	15th	(Reactor

	(Reactor issue at Indore)			KVA	Jun 2021	issue)
13	Omkareswar	8x65	Hydro	2x2010 KVA	20th May 2022	Sep-2022
14	Medikheda	3x20	Hydro	250 KVA	19th Jan 2021	Sep-2022
15	Rajghat	3x15	Hydro	250 KVA	24th Nov 2021	Sep-2022
16	Hasdeo Bango	3 x 40	Hydro	250 kVA	29th June 2022	
17	Koyna I & II	4 x 65 4 x 75	Hydro	2 MVA	13th Nov 2021	Nov/Dec-2022
18	Paithan (Maharashtra requested that this station may be removed from black start units)	1 x12	Hydro	-	Not Tested yet	

19	Uran (Gas)	4 x 60 (GT) + 4x108 (GT)+ 2x120 WHR	Gas	4 MW PH1: 412kVA PH2: 450kVA WH: 520kVA	12th Nov 2021	Nov/Dec-2022
20	Ghatghar	2x125	Hydro	1x1250 kVA	08th Nov 2019	Nov/Dec-2022
21	Khopoli	3x24	Hydro	DC power (self- start)	05th Dec 2021	Dec-2022
22	Bhivpuri	3 x 24	Hydro	-do-	05th Dec 2021	Dec-2022
23	Bhira	6 x 25	Hydro	500 kVA	05th Dec 2021	Dec-2022
24	Bhira PSS (90MW minimum load requirement)	1 x 150	Hydro	500 kVA	<i>Not tested yet</i>	
25	Trombay	1 x 120	Gas Turbine	2.5 MW	05th Sep 2021	Aug, Sep

		1 x 60 (ST)	Steam Turbine			
26	Kawas (DG Set issue, Expected Resolution Aug 31st 2022)	4 x 106 2 x 116	Gas	2850 KW	19th Jan 2021	In October
27	Gandhar	3 x 144 + 1x225	Gas	2975 KW	30th Nov 2021	In October or combined with Kawas
28	SSP (RBPH & CHPH)	6x200+5*50	Hydro	2x1000 kVA	09th Jan 2022	Dec -2022

As per section 5.8(b) of IEGC, “...the Diesel generator sets for black start would be tested on a weekly basis & the test report shall be sent to RLDC on quarterly basis.” In the 543rd OCC meeting, all SLDCs and generating stations agreed to send quarterly reports on DG set testing at black start capable stations to ***so1_wrlde@posoco.in*** and ***miswrlde@posoco.in***. It is requested to send DG set testing reports for April to June 2022 quarter and other past quarter pending reports at the earliest.

SLDCs and generating stations to share their tentative plan for mock drills of black start capable stations for the year 2022 and DG set test report for the Q2-2022.

558th OCCM Discussion:

MS, WRPC Informed that black-start mock-drills should happen at regular intervals which would help to assess our preparedness to deal with grid disturbances.

Representative, SLDC Gujarat informed that

Black-start mock-drill at Dhuvaran is not possible as gas is not available.

Black-start mock-drill at GIPCL-II will not be possible.

Black-start mock-drill at Kadana, Ukai & Jhanor can be done in October, 2022.

Representative, NTPC informed that due to issues in DG set at Kawas, mock-drill at Kawas is not possible. The DG set will be rectified by January, 2022 and only after that the mock-drill can be carried out.

Sr. DGM, GM, WRLDC requested NTPC to expedite the restoration of DG set at Kawas and he pointed out the importance of Kawas as a black-start station.

Representative, SLDC Maharashtra informed that there is no change in schedule of Black-start mock-drills in Maharashtra.

Representative, SLDC MP informed that

Black-start mock-drill at Gandhisagar is not possible.

Black-start mock-drill at Pench and Tons is possible in November 2022.

Black-start mock-drill at Omkareshwar is not possible now as all the gates are open.

Black-start mock-drill at Bargi will be carried out in September 2022 if rains subside and the water in-flow reduces.

Due to non-availability of line reactor at Indore on 400 kV Indirasagar-Indore line-2, the mock-drill at Indirasagar cannot be done. The reactor order will be placed by Dec'2022.

Sub Committee discussed.

9.9 Updated “Operating Procedure for Western Regional Grid 2022”

In 556th OCC held on 14 Jun 2022 WRLDC requested WR entities to provide the feedback and suggestions for updating Operating Procedure for Western Regional Grid for the year 2022. Accordingly, in compliance with IEGC-5.1(f) document titled “Operating Procedure for Western Regional Grid” was prepared and updated on 20 July 2022. The document is available at following link.

https://www.wrlcdc.in/content/363_1_Procedures.aspx

Following sections have been updated in the Operating Procedure:

- i. Flow Gates in WR
- ii. Action plan for credible contingencies
- iii. List of EHV feeders to be opened to control high voltage
- iv. List of EHV feeders to be opened for emergency measures
- v. SPS document of WR
- vi. Reliability circulars on network reconfiguration to control fault level
- vii. List of units mandated to provide primary frequency response
- viii. Ready Reckoner for transfer capability
- ix. UVLS schemes in WR

Further, following sections have been included in the document for the first time

- i. Chapter on cyber security
- ii. Online portal for Short-Term Open Access (National Open Access Registry [NOAR]).

558th OCCM Discussion:

Operating Procedure for Western Regional Grid 2022 has been updated on 20 July 2022 and uploaded on the WRLDC website in compliance with IEGC 5.1 (f) at

https://www.wrldc.in/content/363_1_Procedures.aspx

All utilities are requested to send feedback on the Operating Procedure to wrldcso@posoco.in.

Sub Committee discussed.

Item No. 10: Date of the next OCC meeting.

Date of 557th OCC meeting may be decided by members.

Mouda



**NTPC Mouda
Welcomes
All Dignitaries**

Annexure-I



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Presentation Overview



- *Brief about Mouda*
- *Awards & Recognition*

Total 6 Slides

NTPC MOUDA: A Brief

Capacity: 2320 MW
(Stage I : 2x500 MW,
Stage II : 2x660 MW)

Location: 4 Km from Mouda
Town, Mouda Tehsil, Nagpur
District, Maharashtra



Coal Source: U-1 # SECL & U-2, 3 & 4 # WCL

Water Source: Pondage created
by Gosikhurd Dam.
Intake Water Quantity: 75 MCM
per Year commitment

Land: Acquired in acres : 2052.51
(Stage I : 1524.57, Stage II :
527.94) Acquired under MID Act.



NTPC MOUDA: A Brief (Contd)

Coal Transportation:

- Up to Chacher station (on Nagpur- Kolkata BG Section) through Indian Railways network
- From Chacher station to plant by NTPC railway line

Water:

- Intake-well constructed on the Kanhan river bank near village Pipri in Bhandara District about 21 km from plant
- Water supply through 4 nos Make-up Water pumps & 3 pipe lines

Power Evacuation: 400 KV double circuit lines (2 Nos.) from Mouda to Wardha & Mouda to Betul

Commissioning & COD:

- U#1: Full load 19.04.12, COD 13.03.13
- U#2: Full load 29.03.13, COD 30.03.14
- U#3: Full load 28.03.16, COD 01.02.17
- U#4: Full load 18.03.17, COD 17.09.17

Beneficiary States/UTs:

Maharashtra, Gujarat, Madhya Pradesh, Chhattisgarh, Goa, Daman & Diu, Dadra & Nagar Haveli

NTPC Mouda : Firsts & Best In NTPC



- Lowest Specific water consumption (2.52 L/Kwhr) among all coal-based stations of NTPC in 2021-22.
- “Utkarsh Nagar” became the first zero-waste township among all NTPC stations (2018).
- Mouda Unit-1 was commissioned on 19.04.2012 in 40.7 months from zero date--- the fastest commissioning of a green-field unit in the history of NTPC.
- Contract Labour Information Management System “CLIMS”- First implemented in NTPC, Mouda in Dec’17.
- Team Mouda has undertaken a project to develop “**Exfoliation Meter**”, for assessing the quantum of exfoliation material from stainless steel tubes used in Boilers. The unveiling of the product demonstration was done on 16.12.20. (12 Projects)



Awards And Recognitions

- Winner for outstanding achievement in Environment Protection by Greentech Foundations.
- RNHR winner trophy for best efficient power station in WR region for 2021-22 by Mission energy foundation, Goa.
- For FY 21-22, Mouda stood 3rd in Performance Evaluation Matrix (PEM), and 1st in non pit head stations.



Awards And Recognitions

- For Excellence in Participatory Water Management Mouda received Runner UP Award on 22 Mar'22. These water sustainability awards are given by TERI-IWA-UNDP.



Awards And Recognitions



01 Award by Public Relation Society of India

- Silver Award for E-magazine Mouda Darpan

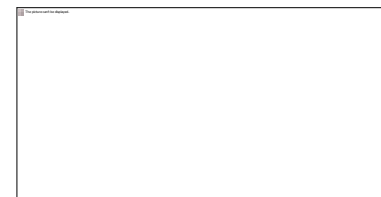
04 Awards by Public Relations Council of India

- Diamond Award for Corporate Film
- Gold Award for Best PSU Implementing CSR
- Silver Award for E-Magazine
- Bronze Award for Radio Campaign





Migratory Birds at NTPC Dadri



Thank You



NTPC Ramagundam

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जुलाई 2022 में आवृत्ति के आंकड़ों का विवरण
(पश्चिम क्षेत्र भार प्रेषण केन्द्र की आवृत्ति रिपोर्ट के आधार पर)

FREQUENCY PARTICULARS DURING July 2022

(AS PER FREQUENCY REPORT OF WRLDC)

1. INTEGRATED OVER AN-HOUR

एक घंटे में समाकलित

1.1 MAXIMUM FREQUENCY 50.18 Hz Between 16 and 17 Hrs on 3rd

अधिकतम आवृत्ति

1.2 MINIMUM FREQUENCY 49.67 Hz Between 19 and 20 Hrs on 18th

न्यूनतम आवृत्ति

1.3 AVERAGE FREQUENCY 50.00 Hz.

औसत आवृत्ति

2. INSTANTANEOUS तात्कालिक

2.1 MAXIMUM FREQUENCY 50.30 on 14th July. at 13:14:10 hrs

अधिकतम आवृत्ति

2.2 MINIMUM FREQUENCY 49.42 on 18th July. at 19:20:00 hrs

न्यूनतम आवृत्ति

3. %AGE OF TIME WHEN FREQUENCY WAS आवृत्ति का समय प्रतिशत में	जुलाई 2022	जून 2022	मई 2022
3.1 Below 49.9 Hz. 49.9 हर्ट्ज से कम	7.82	12.45	9.83
3.2 BETWEEN 49.9 Hz. AND 50.05 Hz. 49.9 हर्ट्ज और 50.05 हर्ट्ज के बीच में	73.46	73.37	72.23
3.3 ABOVE 50.05 Hz. 50.05 हर्ट्ज के ऊपर	18.72	14.17	17.94
4.1 NO. OF TIMES FREQUENCY TOUCHED 49.20 Hz.	0	0	0
4.2 NO. OF TIMES FREQUENCY TOUCHED 49.00 Hz.	0	0	0
4.3 NO. OF TIMES FREQUENCY TOUCHED 48.8 Hz.	0	0	0

पश्चिम क्षेत्रीय विद्युत समिति
एफ ३ एम आई डी सी क्षेत्र अंधेरी पूर्व मुंबई 400 093

FROM : SUPERINTENDING ENGINEER (OPERATION),WRPC,MUMBAI.

Date: 21/08/2022

TO : CHIEF ENGINEER (GRID MANAGEMENT),CEA,NEW DELHI.(FAX NO.011-26109750)

HIGHLIGHTS OF THE POWER SUPPLY POSITION OF WESTERN REGION

Revised

FOR THE MONTH OF

July 2022

File no: WRPC/Opn./PSP/2019-20/

(A) GENERATION DETAILS OF WESTERN REGION

CONSTITUENT	GUVNL	MPPGCL	CSEB	MSPGCL	GOA	DNHDDPDCL	AMNSIL	HVDC DRAWAL	WESTERN REGION
(1) GENERATION GROSS (MUs)									
Thermal Coal+Gas Based	2669.94	2546.32	1563.34	7124.99	1.69	0.00	0.00	0.00	13906.28
Hydro	132.12	799.10	16.17	593.56	0.00	0.00	0.00	0.00	1540.95
Wind Injection	1572.38	623.85	0.00	1258.55	0.00	0.00	0.00	0.00	3454.78
Solar Injection	492.75	231.92	31.77	209.09	0.00	0.00	0.00	0.00	965.53
Bio Mass Injection	0.91	3.91	23.32	0.00	0.00	0.00	0.00	0.00	28.14
TOTAL	4868.10	4205.09	1634.61	9186.19	1.69	0.00	0.00	0.00	19895.68
(2) ACTUALDEMAND MET (GR. MW)	17428	10237	4831	22540	623	1198	924		53550
(B) ENERGY AVAILABILITY/ REQUIREMENT ETC.(EX-BUS) IN (MUs)									
CONSTITUENT	GUVNL	MPPGCL	CSEB*	MSPGCL	GOA	DNHDDPDCL	AMNSIL	HVDC DRAWAL	WESTERN REGION
1. OWN GEN									
Thermal Coal+Gas Based	2378.67	2535.02	1443.26	6943.12	1.66	0.00	0.00	0.00	13301.73
Hydro	131.70	795.77	16.31	586.98	0.00	0.00	0.00	0.00	1530.75
Wind Injection	1540.93	592.66	0.00	1233.38	0.00	0.00	0.00	0.00	3366.97
Solar Injection	482.89	220.32	30.19	204.91	0.00	0.00	0.00	0.00	938.31
Bio Mass Injection	0.90	3.71	23.32	0.00	0.00	0.00	0.00	0.00	27.93
Total	4535.10	4147.48	1513.07	8968.39	1.66	0.00	0.00	0.00	19165.69
2 (I). Total drawl from ISTS Grid (at State Peripheri Excluding Tr. Losses)	5779.32	3280.12	1557.94	4953.31	319.52	840.34	312.21	2.62	17045.38
2 (II) B.Total drawl from ISTS Grid (Including Tr. Losses)	5979.02	3393.46	1611.77	5124.47	330.56	869.37	323.00	2.71	17631.66
3. NET IMPORT	0.00	0.00	0.00	0.00	57.68	0.00	0.00	0.00	57.68
4. NET EXPORT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5 TOTAL AVAILABILITY (EXC ISTS TRANS. LOSSES) / TOTAL AVAILABILITY / NET ACTUAL ENERGY SUPPLIED (INC. ISTS TRAN.LOSSES)									
5 (I) . TOTAL AVAILABILITY (EXCL. ISTS TRANS. LOSSES)	10314	7428	3071	13922	379	840	312	2.62	36268.75
5 (II). TOTAL AVAILABILITY / NET ACTUAL ENERGY SUPPLIED (INCL ISTS TRANS. LOSSES)	10514.12	7540.94	3124.84	14092.85	389.90	869.37	323.00	2.71	36855.03
6 (I). SHORTFALL (MU)	6.60	0.00	0.74	0.18	0.00	0.00	0.00	0.00	7.53
6 (II). SHORTFALL (%)	0.06	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.02
Freq. correction	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Un Sch.Load Shedding	6.60	0.00	0.74	0.18	0.00	0.00	0.00	0.00	7.53
Sch.Load Shedding	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7. Unrestricted Requirement	10321	7428	3072	13922	379	840	312	2.62	36276

AVERAGE WR GRID POOL LOSS

3.34

(C) DEMAND AVAILABILITY/UNRESTRICTED REQUIREMENT IN (MW)

1. REQUIREMENT	17428	10244	4831	22540	624	1198	924	4	53550
2. AVAILABILITY	17428	10237	4831	22540	623	1198	924	4	53550
3. SHORTFALL	0.00	7.17	0.00	0.00	1.09	0.00	0.00	0.00	0.00
4. % SHORTFALL	0.00	0.07	0.00	0.00	0.17	0.00	0.00	0.00	0.00
The details of calculations for Unrestricted Requirement									
Demand met at Unrestricted max	17428	10237	4831	22540	623	1198	924	4	53550
Freq. correction	0	7	0	0	1	0	0	0	0
Un Sch.Load Shedding	0	0	0	0	0	0	0	0	0
Sch.Load Shedding	0	0	0	0	0	0	0	0	0
Unrestricted Demand	17428	10244	4831	22540	624	1198	924	4	53550
Min. Registered Demand	11299	5561	2664	14780					40601

(D) Details of Gross generation, Declared Capacity, Scheduled generation & Injection from CS and dedicated Stations

C.S. Station & Dedicated Stations			Gross Generation (MUs)	Injection (MUs)
Korba			1420.50	1349.47
Korba-III			0.00	0.00
Vindhyachal-I			822.08	780.98
Vindhyachal-II			695.54	660.76
Vindhyachal-III			375.64	356.85
Vindhyachal-IV			701.05	666.00
Vindhyachal-V			351.47	333.89
Kawas			75.55	74.04
Gandhar			75.16	73.66
Sipat I			870.38	835.56
Sipat II			683.17	655.84
MAUDA-I			552.84	530.73
MAUDA-II			736.09	706.65
Lara			1011.13	970.68
Gadarwada			462.33	443.83
SOLAPUR			434.27	412.56
NSPCL			327.14	314.05
RGPPL			88.19	86.42
Kakrapar			321.47	301.22
Tarapur II (3&4)			688.79	633.68
Tarapur I (1&2)			-1.69	-1.53
SSP			375.25	371.49
OTHER IPPS			13248.37	12453.47
Pench			34.58	34.06
Total			24349.28	23044.37

(F) Total Drawal by the Constituents

Constituents		Actual total drawal from grid (MUs)
GUJARAT		5779.32
MADHYA PRADESH		3280.12
CHHATISHGARH		1557.94
MAHARASHTRA		4953.31
GOA(WR)		319.52
DD		0.00
DNH		840.34
ESIL		308.93
BARC		3.28
HVDC DRAWAL		2.62
TOTAL		17045.38

(G) FREQUENCY REGIME OF WESTERN REGION GRID

	1. Instantaneous (Hz)	2. Integrated (Hz)	3. Average (Hz)
Maximum Freq	50.30	50.18	50.00
Minimum Freq	49.42	49.67	

3. Percentage Time when the Frequency was

3.1 Below 49.9 Hz. 3.2 BETWEEN 49.9 Hz. AND 50.05 Hz. 3.3 ABOVE 50.05 Hz.	7.82 73.46 18.72	4. No of Occasions when Frequency was	
		OF TIMES	
			0.00
			0.00
			0.00
Net Import / export of Energy in the Region			
		Actual Energy import (M	-4793
		Sch Energy import (MU)	-4974

विद्युतदाब रूपरेखा जुलाई 2022
Voltage Profile during the month of July'2022

संलग्नक Annex-2.3

दिनांक	भोपाल		खडवा		इटारसी		दमोह		नागदा		इंदौर		ग्वालियर		रायपुर		रायगढ़	
Date	Bhopal		Khandwa		Itarsi		Damoh		Nagda		Indorer		Gwalior		Raipur		Raigarh	
	400kV		400kV		400kV		400kV		400kV		400kV		400kV		400kV		400kV	
	अधिकतम	न्युनतम	अधिकतम	न्युनतम	अधिकतम	न्युनतम	अधिकतम	न्युनतम	अधिकतम	न्युनतम	अधिकतम	न्युनतम	अधिकतम	न्युनतम	अधिकतम	न्युनतम	अधिकतम	न्युनतम
	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min
1	422	410	421	411	413	402	418	407	419	408	418	407	409	394	416	410	424	418
2	419	408	419	406	410	400	416	405	417	404	415	403	410	394	417	410	424	418
3	423	409	422	407	414	401	421	405	420	406	419	405	410	390	417	412	424	419
4	417	407	417	405	409	400	413	404	415	403	414	402	407	391	416	412	424	418
5	420	409	420	409	412	401	415	405	419	384	417	382	411	392	417	410	423	417
6	419	408	418	409	410	401	417	405	416	406	415	406	411	392	417	411	424	417
7	419	408	419	406	410	400	413	405	418	405	416	403	411	393	416	409	423	418
8	416	408	419	408	409	400	412	405	416	406	414	405	410	392	416	408	423	415
9	421	410	421	412	413	402	417	406	419	409	417	408	412	395	418	412	425	420
10	424	414	423	416	414	405	419	408	421	414	420	413	414	397	419	414	425	421
11	422	409	423	407	412	399	415	405	421	407	420	405	410	397	416	411	424	418
12	420	409	422	408	413	403	415	405	420	407	419	406	411	394	416	411	423	417
13	422	408	423	410	414	403	414	402	421	408	420	407	412	390	416	410	424	418
14	422	409	421	407	414	401	414	405	420	407	419	405	413	396	416	410	425	417
15	421	407	422	406	414	400	415	405	421	405	419	404	412	395	416	410	424	417
16	421	410	421	410	413	405	414	405	420	409	419	408	412	397	415	411	423	418
17	420	408	421	409	406	406	414	402	420	408	419	407	411	390	416	410	424	418
18	419	407	420	408	408	400	411	401	418	408	417	405	406	391	416	410	424	416
19	418	407	420	406	411	400	413	403	418	405	417	404	411	395	415	408	422	415
20	423	411	422	412	414	404	418	405	420	410	418	408	415	398	417	409	423	415
21	423	412	424	411	415	404	417	408	422	411	420	409	412	395	416	407	424	416
22	421	410	421	410	413	402	416	408	419	409	417	408	409	396	416	408	424	416
23	421	411	420	410	413	403	416	408	419	408	418	407	412	399	417	411	423	418
24	425	415	423	414	416	407	420	410	421	413	420	411	413	399	421	413	425	419
25	424	413	423	411	416	405	418	409	423	409	420	407	412	399	419	412	425	418
26	421	408	420	407	413	400	416	407	419	406	417	404	411	400	418	409	425	417
27	421	409	420	408	412	401	415	406	420	407	417	406	410	398	417	410	424	417
28	420	410	421	409	412	401	414	407	420	408	418	407	411	399	416	409	424	417
29	419	406	419	406	410	397	413	405	418	404	416	403	409	398	415	406	423	415
30	421	410	421	410	412	402	415	406	420	408	418	406	411	397	414	408	422	417
31	422	412	421	412	414	404	418	409	420	411	418	409	410	397	415	408	422	417
July'22	425	406	424	405	416	397	421	401	423	384	420	382	415	390	421	406	425	415

दिनांक	भिलाई		वर्धा		धुळे		परली		बोईसर		कलवा		कराड		असोज		देहगाम	
Date	Bhilai		Wardha		Dhule		Parli		Boisar		Kalwa		Karad		Asoj		Dehgam	
	400kV		400kV		400kV		400kV		400kV		400kV		400kV		400kV		400kV	
	अधिकतम	न्युनतम	अधिकतम	न्युनतम	अधिकतम	न्युनतम	अधिकतम	न्युनतम	अधिकतम	न्युनतम	अधिकतम	न्युनतम	अधिकतम	न्युनतम	अधिकतम	न्युनतम	अधिकतम	न्युनतम
	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min
1	413	407	426	415	416	403	418	401	421	401	426	401	427	411	415	401	420	406
2	414	407	423	413	415	402	416	402	422	396	426	394	427	408	414	398	421	404
3	415	408	426	413	417	403	417	401	418	407	423	406	426	409	415	402	419	409
4	413	407	423	410	414	397	419	396	418	389	422	387	427	405	412	397	419	404
5	411	404	425	416	419	401	420	403	422	394	428	393	431	409	417	397	422	401
6	412	406	424	416	413	402	418	407	420	395	426	394	427	408	413	400	420	403
7	410	404	427	410	414	400	418	404	420	397	427	396	428	408	412	398	417	405
8	411	402	426	415	415	401	420	403	421	401	427	399	430	410	428	402	420	404
9	412	407	428	419	418	406	423	408	423	401	428	399	429	412	436	423	423	405
10	414	409	429	421	422	413	426	416	425	413	430	412	431	415	435	411	424	411
11	411	403	427	415	421	403	424	407	427	402	432	401	429	412	420	404	425	405
12	409	404	427	413	417	402	423	406	428	398	432	397	429	411	419	400	425	405
13	410	404	427	414	420	404	426	406	430	394	434	394	430	407	419	399	424	405
14	411	404	428	412	420	402	425	405	427	398	433	397	430	408	417	400	422	406
15	411	405	426	413	421	403	425	405	427	400	434	401	433	411	419	399	423	403
16	412	407	424	416	419	405	423	407	426	396	431	395	429	410	419	401	424	405
17	413	407	425	413	418	404	416	416	424	403	429	403	428	411	417	405	421	407
18	412	406	423	412	417	403	419	413	423	394	429	404	432	409	416	401	422	404
19	409	407	424	409	419	401	422	413	421	398	428	396	431	414	416	401	421	404
20	409	409	425	411	417	403	423	403	420	397	424	394	428	407	416	399	422	401
21	409	409	427	414	420	404	424	405	425	398	430	395	431	409	420	399	425	402
22	409	409	428	411	417	403	422	403	421	404	425	399	430	413	417	400	423	405
23	409	409	426	414	417	403	423	406	421	399	424	394	430	409	415	396	423	405
24	409	409	426	417	419	408	424	420	422	407	426	403	428	411	417	405	425	409
25	409	409	426	410	419	403	421	410	423	400	427	396	427	409	418	398	425	403
26	409	409	421	408	417	398	421	401	421	395	425	392	429	409	415	398	423	406
27	409	409	425	411	419	401	421	404	421	396	424	392	429	409	415	398	423	406
28	409	409	426	411	419	403	421	403	417	394	422	393	429	410	416	400	422	405
29	409	409	424	412	416	400	422	404	418	394	424	393	430	406	415	393	421	400
30	409	409	425	414	418	403	421	405	422	394	423	390	429	409	416	395	423	401
31	409	409	425	417	416	405	421	410	420	405	421	403	426	412	415	402	422	407
July'22	415	402	429	408	422	397	426	396	430	389	434	387	433	405	436	393	425	400

दिनांक	कासोर		जेटपुर		अमरेली		वापी		मापुसा		कला		मगरवाड़ा		हज़ीरा	
Date	Kasor		Jetpur		Amreli		Vapi		Mapusa		Kala		Magarwada		Hazira	
	400kV		400kV		400kV		400kV		400kV		400kV		400kV		400kV	
	अधिकतम	न्युनतम	अधिकतम	न्युनतम	अधिकतम	न्युनतम	अधिकतम	न्युनतम	अधिकतम	न्युनतम	अधिकतम	न्युनतम	अधिकतम	न्युनतम	अधिकतम	न्युनतम
	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min
1	418	408	426	411	427	414	414	395	422	397	413	394	420	398	414	389
2	418	405	426	411	427	416	415	388	422	393	414	387	421	394	416	387
3	417	408	422	410	425	415	412	400	419	403	413	401	417	405	414	391
4	416	403	424	408	425	410	410	385	422	396	410	385	417	388	413	388
5	419	403	427	407	427	412	414	385	428	404	417	387	420	391	419	383
6	417	407	425	413	427	415	411	387	425	401	412	390	418	393	415	385
7	419	406	422	407	424	410	408	388	424	399	409	390	416	395	413	394
8	417	405	425	411	430	413	410	388	424	403	411	390	417	396	413	385
9	420	407	400	400	432	411	413	391	426	400	415	393	420	397	419	394
10	421	412	400	400	429	413	416	402	408	408	417	405	423	409	421	397
11	422	408	431	410	434	415	418	395	418	402	419	397	425	401	421	392
12	421	405	431	411	432	413	417	390	424	402	417	393	425	395	421	387
13	425	405	400	400	427	414	417	385	425	402	418	387	426	392	418	384
14	420	405	420	412	428	410	415	389	426	398	417	392	423	397	418	387
15	420	404	426	410	427	413	416	390	427	398	418	391	424	397	420	388
16	420	405	427	408	427	410	416	388	425	404	418	389	423	394	405	405
17	418	408	426	408	428	411	414	395	424	403	415	397	422	401	405	405
18	419	403	427	408	429	410	413	385	424	396	415	388	421	392	405	405
19	418	405	427	409	427	412	408	383	426	402	414	390	419	395	405	401
20	418	404	410	410	431	389	410	386	422	401	413	391	419	395	413	385
21	420	403	423	404	431	409	416	386	426	397	419	394	424	395	420	385
22	425	406	426	407	431	412	416	397	424	404	416	397	420	401	419	391
23	425	405	422	403	428	409	414	392	424	403	416	392	420	397	417	388
24	426	410	422	403	426	408	415	400	424	407	416	401	420	405	417	391
25	421	402	421	401	427	410	416	393	425	401	416	395	421	398	418	390
26	420	403	422	404	427	413	413	390	423	403	415	393	418	393	416	386
27	417	404	423	411	427	416	414	390	420	398	415	392	418	395	418	385
28	416	402	421	406	426	411	410	387	422	399	411	389	415	392	414	382
29	415	397	422	404	428	411	410	384	424	397	413	387	416	390	412	380
30	416	397	421	405	427	410	413	384	423	397	416	388	421	391	416	380
31	418	405	422	406	427	412	413	395	421	404	416	400	420	402	419	390
July'22	426	397	431	400	434	389	418	383	428	393	419	385	426	388	421	380

दिनांक	सासन		सतना		तमनार		कोटरा		वडोदरा		दुर्ग		ग्वालियर		सिपत		सियोनि		वर्धा		बीना		इंदौर	
Date	Sasan		Satna		Tamnar		Kotra		Vadodara		Durg		Gwalior		Sipat		Seoni		Wardha		Bina		Indore	
	765Kv		765Kv		765Kv		765Kv		765Kv		765Kv		765Kv		765Kv		765Kv		765Kv		765Kv		765Kv	
	अधिकतम	न्युनतम	अधिकतम	न्युनतम	अधिकतम	अधिकतम	अधिकतम	न्युनतम	अधिकतम	न्युनतम	अधिकतम	न्युनतम	अधिकतम	न्युनतम	अधिकतम	न्युनतम	अधिकतम	न्युनतम	अधिकतम	न्युनतम	अधिकतम	न्युनतम	अधिकतम	न्युनतम
	Max	Min	Max	Min	Max	Max	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min
1	781	766	791	771	794	780	793	776	788	767	801	781	794	762	786	772	793	769	799	767	792	768	785	758
2	782	769	792	772	796	779	794	776	786	754	798	778	793	766	783	770	790	769	795	767	790	767	777	753
3	785	765	797	770	796	781	795	777	790	761	801	778	793	756	786	770	795	768	801	767	795	764	784	756
4	779	761	789	769	791	778	789	775	782	755	796	772	788	756	781	768	787	763	794	758	787	763	775	751
5	782	766	791	769	794	780	794	778	791	757	798	784	793	761	782	769	791	773	799	774	791	766	781	759
6	785	766	793	769	794	780	792	778	783	763	800	782	797	761	786	774	791	774	795	774	793	766	777	758
7	782	767	790	771	794	778	794	774	783	758	797	778	793	766	785	772	788	766	794	759	788	768	777	753
8	780	767	789	769	793	778	792	774	782	761	795	782	791	763	782	773	784	768	788	763	786	768	775	757
9	782	767	793	775	794	781	793	778	785	760	797	785	797	767	783	775	790	777	793	773	793	772	781	764
10	789	770	800	779	797	782	797	779	795	778	805	790	800	772	789	778	799	782	801	782	801	777	789	771
11	781	766	792	774	796	779	795	775	799	764	801	781	793	767	787	773	793	769	796	766	794	769	785	756
12	782	766	795	772	793	775	792	772	794	761	801	778	795	766	786	770	795	768	795	764	795	771	785	757
13	783	765	792	767	790	774	789	771	796	763	798	778	796	759	786	771	794	770	798	768	793	765	786	759
14	786	769	798	774	790	774	789	770	793	759	800	776	801	768	788	770	795	766	795	760	797	772	786	757
15	783	767	794	775	792	773	792	771	795	760	800	779	797	769	785	771	792	769	794	764	793	772	784	751
16	783	770	794	777	791	778	791	775	796	767	798	783	797	773	785	774	792	773	794	768	792	775	784	762
17	782	764	793	769	792	776	792	774	793	767	801	780	795	757	786	772	792	769	794	761	794	764	781	756
18	778	766	787	768	788	776	786	774	789	759	796	779	786	762	782	772	788	767	791	766	786	767	779	754
19	782	766	792	771	787	771	787	767	792	759	794	769	793	767	781	767	788	761	792	752	790	771	784	752
20	787	771	805	777	795	776	798	773	790	768	802	775	802	773	787	770	794	766	794	755	798	776	784	760
21	785	770	796	777	795	780	795	781	798	767	803	779	795	770	788	773	796	767	798	759	796	775	787	762
22	782	770	793	777	795	780	795	780	793	766	803	778	790	768	785	770	795	765	801	758	792	773	781	759
23	784	772	793	782	792	782	791	780	789	758	800	781	793	775	783	771	792	771	800	765	794	778	780	757
24	792	777	802	784	792	782	792	779	795	774	800	784	801	778	786	774	794	775	795	768	800	779	784	766
25	786	775	795	781	796	781	797	780	797	762	800	778	796	774	784	770	792	766	794	752	797	778	785	759
26	784	774	790	780	792	778	793	778	790	758	797	772	794	775	781	767	787	759	785	744	793	776	780	749
27	783	772	791	777	793	776	794	777	792	762	798	774	795	769	781	767	789	763	792	753	792	775	783	758
28	784	773	793	779	793	781	794	782	792	765	800	780	796	775	784	770	792	767	794	760	794	775	784	759
29	783	771	789	776	793	778	793	780	789	754	799	777	793	771	783	768	789	765	792	756	789	771	781	752
30	784	772	791	778	793	781	793	783	792	759	800	781	797	770	784	771	791	767	793	762	794	776	785	762
31	788	774	795	782	796	787	800	785	791	769	804	784	795	771	788	777	793	772	796	768	795	778	785	766
July'22	792	761	805	767	797	771	800	767	799	754	805	769	802	756	789	767	799	759	801	744	801	763	789	749

पश्चिम क्षेत्रीय विद्युत समिति, मुंबई
WESTERN REGIONAL POWER COMMITTEE, MUMBAI

सं. पक्षेविस / प्रचालन/ विद्युत कटौतियां /2021-22

दिनांक :

From: अधीक्षण अभियंता (प्रचालन), पक्षेविस, मुंबई

Superintending Engineer (Operation), WRPC, Mumbai

To: 1. Director (GM), 6th Floor, Sewa Bhawan, CEA, New Delhi (fax no. 011- 26109750)

2. Chief Engineer, OPM Division, CEA, New Delhi (Fax no. 011-26732337, 26107416)

विषय : - July 2022 के दौरान पश्चिम क्षेत्र में विद्युत कटौतियां/ पाबंदियां

Subject: -Power Cut/Restrictions in Western Region for the month of July-2022

क : गुजरात Gujarat

1 उद्योगों के लिये विद्युत कटौतियां / पाबंदियां , राज्य में भार नियमन आदि

1 Power Cut/ Restriction on Industries, Load Shedding in the state etc

विवरण Details	विद्युत कटौती की मात्रा Quantum of power cut (MW)	पाबन्दी का सङ्कल्य Restriction Timing		प्रति दिन कुल ऊर्जा कटौती Total Energy Cut (MUs /day)	Remark
		From	Total Energy Cut (MUs /day)		
(a) Power Restrictions(Evening peak Hour) on non continuous process HT/LT Industries	शून्य Nil	शून्य Nil	शून्य Nil	शून्य Nil	All industries are allowed to run their units on all days of week & if they want to avail staggered holiday, then they will have to stagger on notified day only & cannot avail as per their choice. All industries are required to keep their recess timings staggered.
(b) भार नियमन Load Shedding	शून्य Nil	शून्य Nil	शून्य Nil	शून्य Nil	
(c) अन्य जानकारी Other information 1.Weekly Off 2.Staggering of power supply	शून्य Nil शून्य Nil	शून्य Nil शून्य Nil	शून्य Nil शून्य Nil	शून्य Nil शून्य Nil	

2 कृषि क्षेत्र को विद्युत आपूर्ति

2. Power supply to Agricultural Sector: -

विवरण Details	से From दिनांक Date	तक To दिनांक Date	प्रति दिन आपूर्ति घंटे Supply Hours per day		
			Max. (Hrs)	Min. (Hrs)	Average (Hrs)
2.1 Three phase supply	01.07.2022	31.07.2022	8:00	8:00	8:00
2.2 Single Phase supply	01.07.2022	31.07.2022	16:00	16:00	16:00

08 Hrs. power supply in staggered form in rotation of day & night is given to AG feeders.

3 अन्य जानकारी

3. Any other information

1. Jayotigram Yojana-24 hours.
2. There is no load shedding in Urban areas

ख : मध्य प्रदेश Madhya Pradesh

1 उद्योगों के लिये विद्युत कटौतियां / पाबंदियां , राज्य में भार नियमन आदि

1 Power Cut/ Restriction on Industries, Load Shedding in the state etc

विवरण Details	विद्युत कटौती की मात्रा Quantum of power cut (MW)	पाबन्दी का सडुल्य Restriction Timing		प्रति दिन कुल ऊर्जा कटौती Total Energy Cut (MUs /day)
		से From	तक To	
(a) Power Restrictions(Evening peak Hour) on non continuous process HT/LT Industries	NIL	NIL	NIL	NIL
(b) भार नियमन Load Shedding				
(c) अन्य जानकारी Other information 1.Weekly Off 2.Staggering of power supply	NIL	NIL	NIL	NIL

2 कृषि क्षेत्र को विद्युत आपूर्ति

2. Power supply to Agricultural Sector: -

विवरण Details	से From दिनांक Date	तक To दिनांक Date	प्रति दिन आपूर्ति घंटे Supply Hours per day		
			Max. (Hrs)	Min. (Hrs)	Average (Hrs)
2.1 Three-Phase Supply(Mixed)	01.07.2022	31.07.2022	23:24	22:26	22:58
2.2 Three-Phase Supply(DLF)	01.07.2022	31.07.2022	23:30	22:45	23:09
2.3 Three-Phase Supply(Irrigation)	01.07.2022	31.07.2022	09:45	09:21	09:34

3 अन्य जानकारी

3. Any other information

शहरी क्षेत्रों में नियमन विद्युत कटौतियां

Scheduled Power cuts in Urban Areas

विवरण Details	से From दिनांक Date	तक To दिनांक Date	औसत प्रतिदिन आपूर्ति घंटे Average Supply Hours per day		
			Max. (Hrs)	Min. (Hrs)	Average (Hrs)
3.1 Commissioner H. Qtrs.	01.07.2022	31.07.2022	23:53	23:31	23:46
3.2 District Head Qtrs.	01.07.2022	31.07.2022	23:54	23:40	23:48
3.3 Tehsil Head Qtrs.	01.07.2022	31.07.2022	23:47	23:24	23:36

रा. : महाराष्ट्र Maharashtra

1 उद्योगों के लिये विद्युत कटौतियां / पाबंदियां , राज्य में भार नियमन आदि

1 Power Cut/ Restriction on Industries, Load Shedding in the state etc

Details	Quantum of power cut (MW)	Restriction Timing		Total Energy Cut (MUs /day)
		From	To	
(a) Power Restrictions(Evening peak Hour) on non-continuous process HT/LT Industries (b) Load Shedding	NIL	NIL	NIL	NIL
(c) Other information 1.Weekly Off	NIL	NIL	NIL	NIL
2.Staggering of power supply	-			

2. Power supply to Agricultural Sector: -

Details	From Date	To Date	Supply Hours per day		
			Max. (Hrs)	Min. (Hrs)	Average (Hrs)
2.1 Three-Phase Supply	01.07.2022	31.07.2022	10	8	9
2.1 Single-Phase Supply	01.07.2022	31.07.2022	18	18	18

3. Scheduled Power cuts in Urban Areas

Details	From Date	To Date	Average Supply Hours per day		
			Max. (Hrs)	Min. (Hrs)	Average (Hrs)
3.1 Commissioner H. Qtrs.	01.07.2022	31.07.2022	NIL	NIL	NIL
3.2 District Head Qtrs.	01.07.2022	31.07.2022	NIL	NIL	NIL
3.3 Tehsil Head Qtrs.	01.07.2022	31.07.2022	NIL	NIL	NIL

4. Any other information

3. Load Shedding due to Transmission Constraint in real time.	Date	Quantum in MW	Avg Mus/Day
	-	-	-
	-	-	-
	-	-	-

घ : छत्तीसगढ़ Chhattisgarh:

उद्योगों के लिये विद्युत कटौतियां / पाबंदियां , राज्य में भार नियमन आदि

1 Power Cut/ Restriction on Industries, Load Shedding in the state etc

विवरण Details	विद्युत कटौती की मात्रा Quantum of power cut (MW)	पाबन्दी का सङ्कल्य Restriction Timing		प्रति दिन कुल ऊर्जा कटौती Total Energy Cut (MUs /day)
		से From	तक To	
(a)Power Restrictions(Evening peak Hour) on continuous process HT/LT Industries M	NIL	NIL	NIL	NIL
(b) भार नियमन Load Shedding	404 MW [Max.] on 24-07-2022	20:00	20:20	0.0072
(c) अन्य जानकारी Other information				
1.Weekly Off	शून्य Nil	शून्य Nil	शून्य Nil	शून्य Nil
2.Staggering of power supply	शून्य Nil	शून्य Nil	शून्य Nil	शून्य Nil

2 कृषि क्षेत्र को विद्युत आपूर्ति**2. Power supply to Agricultural Sector: -**

विवरण Details	से From दिनांक Date	तक To दिनांक Date	प्रति दिन आपूर्ति घंटे Supply Hours per day		
			Max. (Hrs)	Min. (Hrs)	Average (Hrs)
2.1 Three-Phase Supply(Mixed)	01.07.2022	31.07.2022	24.00	---	24.00
2.2 Three-Phase Supply(DLF)	01.07.2022	31.07.2022	18.00	---	18.00
2.3 Three-Phase Supply(Irrigation)	01.07.2022	31.07.2022	24.00	---	24.00

3 अन्य जानकारी**3. Any other information**

शहरी क्षेत्रों में नियमन विद्युत कटौतियां

Scheduled Power cuts in Urban Areas

विवरण Details	से From दिनांक Date	तक To दिनांक Date	औसत प्रतिदिन आपूर्ति घंटे Average Supply Hours per day		
			Max. (Hrs)	Min. (Hrs)	Average (Hrs)
3.1 Commissioner H. Qtrs.	01.07.2022	31.07.2022	24.00	---	24.00
3.2 District Head Qtrs.	01.07.2022	31.07.2022	24.00	---	24.00
3.3 Tehsil Head Qtrs.	01.07.2022	31.07.2022	24.00	---	24.00

Details of forced unit outages during the month of July 2022

अनु क्रमांक Sl.No	युनिट Unit	संघटक Constitute nt /IPP	क्षमता मेगावाॅ ट Cap.MW	से From समय दिनांक		तक To समय दिनांक		कारण Reason	अपेक्षित पुनरुद्धार दिनांक Expecte d Revival Date
				Time	Date	Time	Date		
1.	GPPC - UNIT 2	Gujarat	351	17:17	19-03-2021	Still out	Still out	Reserve Shut Down	
2.	GPEC - UNIT 2	Gujarat	138	08:26	06-07-2021	Still out	Still out	Unit out of service as no PPA/ converted to gas shortage since 23-03-22	
3.	DGBP 3 - UNIT 1	Gujarat	375	15:57	08-09-2021	Still out	Still out	Reserve Shut Down	
4.	DGBP 1 - UNIT 2	Gujarat	112	04:10	11-10-2021	Still out	Still out	Reserve Shut Down	
5.	DGBP 1 - UNIT 1	Gujarat	107	00:00	12-10-2021	Still out	Still out	Reserve Shut Down	
6.	GPPC - UNIT 1	Gujarat	351	20:46	26-10-2021	Still out	Still out	Reserve Shut Down	
7.	GIPCL STG - UNIT 3	Gujarat	32	20:10	26-10-2021	Still out	Still out	Non availability of gas	
8.	GIPCL STG - UNIT 2	Gujarat	32	19:58	26-10-2021	Still out	Still out	Non availability of gas	
9.	GSEG STG 2 - UNIT 1	Gujarat	351	19:15	26-10-2021	Still out	Still out	Reserve Shut Down	
10.	UTRAN STG II - UNIT 1	Gujarat	375	11:30	28-12-2021	Still out	Still out	Reserve Shut Down	
11.	SUGEN 1 - UNIT 2	Gujarat	382.5	01:37	29-05-2022	Still out	Still out	Reserve Shut Down	
12.	SUGEN 1 - UNIT 3	Gujarat	382.5	20:24	23-06-2022	10:38	08-07-2022	Reserve Shut Down	
13.	STPS - UNIT 4	Gujarat	250	11:18	29-06-2022	12:41	07-07-2022	Reserve Shut Down	
14.	STPS - UNIT 3	Gujarat	250	14:43	30-06-2022	10:45	07-07-2022	Reserve Shut Down	
15.	Wanakbori - UNIT 6	Gujarat	210	12:34	30-06-2022	08:17	15-07-2022	Turbine Axial shift checking work	
16.	Wanakbori - UNIT 1	Gujarat	210	20:04	01-07-2022	13:09	12-07-2022	Coal Mill Defect Attending	
17.	Gandhinagar(GTP S) - UNIT 5	Gujarat	210	15:20	02-07-2022	17:57	06-07-2022	To attend various problems in coal mill	
18.	ALTPS - UNIT 1	Gujarat	125	14:42	08-07-2022	14:18	14-07-2022	Due to high tension board flashover	
19.	ALTPS - UNIT 2	Gujarat	125	14:42	08-07-2022	00:49	14-07-2022	Due to high tension board flashover	
20.	KLTPS - UNIT 4	Gujarat	75	17:21	08-07-2022	08:45	15-07-2022	Due to generator protection trip	
21.	SUGEN 1 - UNIT 3	Gujarat	382.5	21:23	08-07-2022	Still out	Still out	Reserve Shut down	
22.	STPS - UNIT 4	Gujarat	250	23:08	08-07-2022	12:15	15-07-2022	Reserve Shut down	
23.	BLTPS - UNIT 2	Gujarat	250	08:18	08-07-2022	22:05	21-07-2022	tripped on turbine overspeed protection	
24.	STPS - UNIT 3	Gujarat	250	08:34	09-07-2022	17:12	12-07-2022	Reserve Shut Down	
25.	SLPP - UNIT 4	Gujarat	125	10:21	11-07-2022	06:49	15-07-2022	Boiler Tube Leakage	
26.	SLPP - UNIT 2	Gujarat	125	21:15	14-07-2022	06:15	20-07-2022	Withdrawn on BTL	

अनु क्रमांक Sl.No	युनिट Unit	संघटक Constituent /IPP	क्षमता मेगावाट Cap.MW	से From समय दिनांक		तक To समय दिनांक		कारण Reason	अपेक्षित पुनरुद्धार दिनांक Expected Revival Date
				Time	Date	Time	Date		
27.	BLTPS - UNIT 1	Gujarat	250	11:46	15-07-2022	07:02	23-07-2022	Boiler Tube Leakage	
28.	UKAI - UNIT 5	Gujarat	210	22:08	15-07-2022	19:36	19-07-2022	Boiler tube leakage	
29.	STPS - UNIT 4	Gujarat	250	22:47	15-07-2022	13:34	19-07-2022	Reserve Shut Down	
30.	Wanakbori - UNIT 1	Gujarat	210	19:32	16-07-2022	Still out	Still out	Flame Failure	02-08-2022
31.	STPS - UNIT 3	Gujarat	250	11:03	16-07-2022	16:01	19-07-2022	Reserve Shut Down	
32.	STPS - UNIT 4	Gujarat	250	11:52	20-07-2022	19:45	29-07-2022	Reserve Shut Down	
33.	STPS - UNIT 3	Gujarat	250	10:47	20-07-2022	15:44	29-07-2022	Reserve Shut Down	
34.	Wanakbori - UNIT 2	Gujarat	210	19:30	20-07-2022	01:01	26-07-2022	Reserve Shut Down	
35.	Wanakbori - UNIT 5	Gujarat	210	22:12	20-07-2022	19:05	25-07-2022	Reserve Shut Down	
36.	KLTPS - UNIT 4	Gujarat	75	20:12	24-07-2022	Still out	Still out	Coal Feeding Issue	
37.	KLTPS - UNIT 3	Gujarat	75	09:50	26-07-2022	17:15	29-07-2022	tripped due to high drum level	
38.	Uran - UNIT 7	Maharashtra	108	12:51	25-05-2020	Still out	Still out	Turbine blade failure	01-10-2022
39.	Jaigad - UNIT 1	Maharashtra	300	23:18	16-03-2022	Still out	Still out	Tripped due to turbine vibration high. Rotor dispatched to Hyderabad. Revival date will be known after inspection.	
40.	GHATGHAR - UNIT 1	Maharashtra	125	00:35	20-04-2022	Still out	Still out	Stator E/F	01-09-2022
41.	KOYNA ST-IV - UNIT 2	Maharashtra	250	00:00	13-06-2022	18:30	06-07-2022	Installation of new TSLG Governor	
42.	Chandrapur - UNIT 7	Maharashtra	500	05:01	15-06-2022	Still out	Still out	due to turbine and steam temperature not maintained.	11-08-2022
43.	Uran - UNIT 8	Maharashtra	108	06:28	24-06-2022	Still out	Still out	Excitation Channel Fault/ no Gas since 24-06-2022	
44.	URAN B0 - UNIT 1	Maharashtra	120	06:28	24-06-2022	Still out	Still out	Excitation Channel Fault/ no Gas since 24-06-2022	
45.	PARLI - UNIT 8	Maharashtra	250	00:00	25-06-2022	23:33	11-07-2022	Over Hauling	
46.	IB Amaravati - UNIT 3	Maharashtra	270	15:00	30-06-2022	Still out	Still out	Coal Shortage	
47.	GHATGHAR - UNIT 2	Maharashtra	125	00:00	18-06-2022	00:15	19-07-2022	Hydraulic intake gate work/ Available from 16:50 hrs./17-07-2022	
48.	PARLI - UNIT 8	Maharashtra	250	00:00	25-06-2022	23:33	11-07-2022	Over Hauling	
49.	KORADI MSEDCL - UNIT 9	Maharashtra	660	13:45	27-06-2022	06:46	03-07-2022	Due to tripping of Air Pre Heater -A	
50.	SWPGL - UNIT 4	Maharashtra	135	23:23	30-06-2022	23:25	03-07-2022	Withdrawn due to turbine high vibration	

अनु क्रमांक Sl.No	युनिट Unit	संघटक Constituent /IPP	क्षमता मेगावाट Cap.MW	से From समय दिनांक		तक To समय दिनांक		कारण Reason	अपेक्षित पुनरुद्धार दिनांक Expected Revival Date
				Time	Date	Time	Date		
51.	Jaigad - UNIT 4	Maharashtra	300	13:03	01-07-2022	Still out	Still out	Turbine bearing vibration high	28-08-2022
52.	TROMBAY - UNIT 7A	Maharashtra	120	05:15	01-07-2022	13:07	04-07-2022	Low APM gas	
53.	TROMBAY - UNIT 7B	Maharashtra	60	05:15	01-07-2022	17:31	04-07-2022	Low APM gas	
54.	SWPGL - UNIT 1	Maharashtra	135	02:38	04-07-2022	02:37	16-07-2022	withdrawn due to PA fan problem	
55.	TROMBAY - UNIT 7B	Maharashtra	60	20:10	06-07-2022	01:37	31-07-2022	Withdrawn on gas shortage	
56.	KOYNA ST-IV - UNIT 1	Maharashtra	250	17:00	06-07-2022	18:50	19-07-2022	Governor maintenance work	
57.	Uran - UNIT 6	Maharashtra	108	17:51	06-07-2022	10:12	24-07-2022	gas shortage	
58.	TROMBAY - UNIT 7A	Maharashtra	120	01:21	07-07-2022	18:55	30-07-2022	Withdrawn on gas shortage	
59.	Koradi - UNIT 9	Maharashtra	660	13:54	07-07-2022	09:06	12-07-2022	Boiler Tube Leakage	
60.	Chandrapur - UNIT 3	Maharashtra	210	11:58	09-07-2022	00:07	30-07-2022	Due to Furnace pressure low	
61.	NASIK - UNIT 5	Maharashtra	210	17:00	11-07-2022	16:00	31-07-2022	Tripped due to poor bunkering. wet coal problem.	
62.	NASIK - UNIT 4	Maharashtra	210	19:55	14-07-2022	Still out	Still out	Due to wet coal	
63.	SWPGL - UNIT 3	Maharashtra	135	14:58	14-07-2022	Still out	Still out	Withdrawn due to FD fan problem/Converted to coal shortage since 19.07.2022	
64.	Bhusawal - UNIT 3	Maharashtra	210	06:30	16-07-2022	Still out	Still out	Coal shortage	
65.	SWPGL - UNIT 2	Maharashtra	135	01:00	20-07-2022	Still out	Still out	Coal Shortage	
66.	Uran - UNIT 5	Maharashtra	108	13:14	24-07-2022	Still out	Still out	Gas Shortage	
67.	BANASAGAR TONS - UNIT 3	Madhya Pradesh	105	12:00	03-06-2020	10:25	23-07-2022	ROTOR e/f, then out in capital over hauling	
68.	JP BINA - UNIT 2	Madhya Pradesh	250	00:00	30-06-2022	14:32	05-07-2022	Coal shortage	
69.	Sanjay Gandhi TPS - UNIT 1	Madhya Pradesh	210	14:00	29-06-2022	01:34	04-07-2022	Boiler Tube Leakage	
70.	JP BINA - UNIT 1	Madhya Pradesh	250	00:04	12-07-2022	15:37	19-07-2022	Coal Shortage	
71.	ACBIL - UNIT 2	ACBIL	135	12:30	09-06-2022	11:00	21-07-2022	Coal Shortage	
72.	ACBIL - UNIT 2	ACBIL	135	00:15	28-07-2022	Still out	Still out	withdrawn due to statutory reason	12-08-2022
73.	MCCPL - UNIT 1	ACBIL	300	04:01	28-07-2022	Still out	Still out	Directed by Chhattisgarh Environment Conservation	
74.	ACBIL - UNIT 4	ACBIL	50	01:08	13-07-2022	Still out	Still out	Coal shortage. No coal linkage for unit, units run on rejected/residual coal of washeries	

अनु क्रमांक Sl.No	युनिट Unit	संघटक Constituent /IPP	क्षमता मेगावाट Cap.MW	से From समय दिनांक		तक To समय दिनांक		कारण Reason	अपेक्षित पुनरुद्धार दिनांक Expected Revival Date
				Time	Date	Time	Date		
75.	ACBIL - UNIT 3	ACBIL	50	00:01	13-07-2022	Still out	Still out	Coal shortage. No coal linkage for unit, units run on rejected/residual coal of washeries	
76.	ACBIL - UNIT 1	ACBIL	135	02:15	13-07-2022	Still out	Still out	Coal shortage. No coal linkage for unit, units run on rejected/residual coal of washeries	
77.	Dahanu - UNIT 2	ADTPS	250	00:38	13-07-2022	Still out	Still out	Coal Shortage	
78.	APL Mundra - UNIT 4	APL-Adani	330	17:40	09-05-2022	Still out	Still out	Reserve Shut Down	
79.	APL Mundra - UNIT 1	APL-Adani	330	14:59	12-05-2022	00:00	16-07-2022	Reserve Shut Down	
80.	APL Mundra - UNIT 2	APL-Adani	330	19:00	12-05-2022	Still out	Still out	Reserve Shut Down	
81.	APL Mundra - UNIT 3	APL-Adani	330	09:29	13-05-2022	Still out	Still out	Reserve Shut Down	
82.	APL Mundra - UNIT 9	APL-Adani	660	03:30	19-06-2022	16:46	31-07-2022	Due to less schedule	
83.	APL Mundra - UNIT 5	APL-Adani	660	17:50	01-07-2022	Still out	Still out	Reserve Shut Down	
84.	APL Mundra - UNIT 6	APL-Adani	660	22:07	01-07-2022	Still out	Still out	Reserve Shut Down	
85.	APL Mundra - UNIT 7	APL-Adani	660	18:57	21-07-2022	Still out	Still out	On condenser tube leakage/ PPA Issue with Haryana w.e.f 25-07-2022	
86.	REGL - UNIT 1	APL-Adani	600	11:39	26-07-2022	Still out	Still out	Problem in APH-A	06-08-2022
87.	APML Tiroda - UNIT 2	ATIL-Adani	660	04:18	25-06-2022	08:39	21-07-2022	Tripped on stator E/F.	
88.	CGPL - UNIT 2	CGPL	830	03:38	22-05-2022	10:30	20-07-2022	Reserve Shut down	
89.	CGPL - UNIT 4	CGPL	830	00:01	26-05-2022	Still out	Still out	Reserve shut down	
90.	CGPL - UNIT 3	CGPL	830	23:20	16-07-2022	00:00	22-07-2022	Reserve shutdown/Converted to Boiler Tube Leakage from 19-07-2022	
91.	CGPL - UNIT 3	CGPL	830	23:20	16-07-2022	Still out	Still out	Reserve shutdown/Converted to BTL from 19-07-2022/Converted to RSD from 22.07.2022	
92.	VADINAR - UNIT 1	EPGL	600	12:30	15-12-2020	Still out	Still out	Coal Shortage	
93.	VADINAR - UNIT 2	EPGL	600	10:17	11-03-2021	Still out	Still out	Coal Shortage	
94.	ESSAR(Mahan) - UNIT 2	Essar Mahan (EPMPL)	600	00:54	01-07-2022	Still out	Still out	Converted to forced outage due to APH-2B tripped on 24-07-2022/earlier Coal	07-08-2022

अनु क्रमांक Sl.No	युनिट Unit	संघटक Constituent /IPP	क्षमता मेगावाट Cap.MW	से From समय दिनांक		तक To समय दिनांक		कारण Reason	अपेक्षित पुनरुद्धार दिनांक Expected Revival Date
				Time	Date	Time	Date		
								shortage since 01-07-2022	
95.	ESSAR(Mahan) - UNIT 1	Essar Mahan (EPMPL)	600	01:30	16-07-2022	Still out	Still out	Withdrawn due to due to APH-1B issue.	07-08-2022
96.	GMR WARORA - UNIT 1	GMR WARORA (GWEL)	300	19:00	08-07-2022	Still out	Still out	Flame failure\Converted to Coal Shortage on 10 Jul 2022 15:00 hrs.	
97.	JPL Stg-I - UNIT 4	Jindal power (JPL)	250	02:06	30-06-2022	19:38	06-07-2022	Due to coal reheat line NRV oil leakage	
98.	JPL Stg-II - UNIT 4	Jindal power (JPL)	600	01:03	30-06-2022	13:04	10-07-2022	Withdrawn due to APH-A Gearbox abnormal sound.	
99.	JPL Stg-I - UNIT 3	Jindal power (JPL)	250	15:51	10-07-2022	19:53	20-07-2022	APH-A gear box abnormal sound	
100.	JPL Stg-II - UNIT 3	Jindal power (JPL)	600	03:04	10-07-2022	12:56	15-07-2022	MS Strainer (LHS) drain line leakage.	
101.	JPL Stg-II - UNIT 2	Jindal power (JPL)	600	13:51	15-07-2022	06:00	27-07-2022	Boiler Tube Leakage	
102.	JPL Stg-II - UNIT 4	Jindal power (JPL)	600	22:59	26-07-2022	Still out	Still out	Stalling in APH-B	05-08-2022
103.	KSK Mahanadi - UNIT 3	KSK Mahanadi	600	01:27	20-07-2022	Still out	Still out	Coal Shortage	
104.	Tarapur I - UNIT 1	NPCIL	160	10:37	08-01-2020	Still out	Still out	Refueling. While refueling preparation, some repair works identified which are being executed before refueling.	31-03-2023
105.	Tarapur I - UNIT 2	NPCIL	160	00:01	17-03-2022	Still out	Still out	For cleaning of clogged basket strainer of cooling water system due to heavy ingress of debris from sea/ The outage extended for primary system piping replacement and refueling from 17-03-2022	04-01-2024
106.	Tarapur II - UNIT 2	NPCIL	540	18:16	11-07-2022	23:24	17-07-2022	Tripped due to failure of auxiliary supply	
107.	KAWAS - UNIT 1C	NTPC	116.1	13:17	16-06-2022	Still out	Still out	Reserve Shut Down	
108.	KAWAS - UNIT 2C	NTPC	116.1	13:41	16-06-2022	Still out	Still out	Reserve Shut Down	
109.	Gandhar - UNIT ST	NTPC	224.5	18:10	17-06-2022	Still out	Still out	Withdrawn due to unavailability of gas	
110.	KAWAS - UNIT 2A	NTPC	106	23:34	25-06-2022	18:22	05-07-2022	Reserve Shut Down	

अनु क्रमांक Sl.No	युनिट Unit	संघटक Constituent /IPP	क्षमता मेगावाट Cap.MW	से From समय दिनांक		तक To समय दिनांक		कारण Reason	अपेक्षित पुनरुद्धार दिनांक Expected Revival Date
				Time	Date	Time	Date		
111.	Gandhar - UNIT GT2	NTPC	144.3	21:38	27-06-2022	18:30	07-07-2022	To withdraw due to gas shortage	
112.	KAWAS - UNIT 1A	NTPC	106	06:00	29-06-2022	Still out	Still out	Reserve Shut down	
113.	KAWAS - UNIT 1B	NTPC	106	06:00	29-06-2022	18:30	07-07-2022	Reserve Shut down	
114.	KAWAS - UNIT 2B	NTPC	106	06:00	29-06-2022	17:40	05-07-2022	Reserve Shut down	
115.	Gandhar - UNIT GT3	NTPC	144.3	06:00	29-06-2022	18:15	05-07-2022	Reserve Shut down	
116.	Gandhar - UNIT GT1	NTPC	144.30	06:00	29-06-2022	17:28	05-07-2022	Reserve Shut down	
117.	GADARWARA - UNIT 1	NTPC	800	02:25	02-07-2022	23:57	05-07-2022	Boiler Tube Leakage	
118.	SIPAT I - UNIT 1	NTPC	660	12:25	06-07-2022	10:01	16-07-2022	WITH DRAWN TO ATTEND GENERATOR SEAL OIL LEAKAGE	
119.	KAWAS - UNIT 1A	NTPC	106	19:00	07-07-2022	18:38	13-07-2022	Due to leakage observed in liquid fuel system	
120.	Gandhar - UNIT GT3	NTPC	144.3	21:59	07-07-2022	17:32	13-07-2022	Gas Shortage	
121.	Gandhar - UNIT GT1	NTPC	144.3	22:13	07-07-2022	18:05	13-07-2022	Gas Shortage	
122.	Gandhar - UNIT GT2	NTPC	144.3	21:45	07-07-2022	18:05	27-07-2022	Gas Shortage	
123.	KAWAS - UNIT 2A	NTPC	106	23:49	07-07-2022	18:07	28-07-2022	Reserve Shut Down	
124.	KAWAS - UNIT 2B	NTPC	106	23:53	07-07-2022	17:36	13-07-2022	Reserve Shut Down	
125.	KAWAS - UNIT 1B	NTPC	106	23:30	07-07-2022	17:50	26-07-2022	Reserve Shut Down	
126.	Solapur STPS - UNIT 1	NTPC	660	02:26	09-07-2022	08:14	23-07-2022	Boiler LHS stop valve problem since 18-07-2022/earlier kept out on reserve shut down since	
127.	Solapur STPS - UNIT 2	NTPC	660	14:05	10-07-2022	03:24	19-07-2022	Reserve Shut Down	
128.	Khargone - UNIT 1	NTPC	660	15:27	10-07-2022	08:55	27-07-2022	Withdrawn on RSD/Make up line leakage as on 20-07-2022/ change into RSD on 25.07.2022	
129.	Sipat II - UNIT 4	NTPC	500	14:36	12-07-2022	16:11	15-07-2022	Due to Oil leakage in turbine bearing	
130.	Gandhar - UNIT GT1	NTPC	144.3	21:58	13-07-2022	18:31	19-07-2022	Gas shortage	
131.	Gandhar - UNIT GT3	NTPC	144.3	22:10	13-07-2022	17:53	19-07-2022	Gas shortage	
132.	KAWAS - UNIT 2B	NTPC	106	23:42	13-07-2022	18:02	19-07-2022	Reserve Shut Down	
133.	KAWAS - UNIT 1A	NTPC	106	23:43	13-07-2022	18:53	19-07-2022	Reserve Shut Down	

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				Time	Date	Time	Date		
134.	Gandhar - UNIT GT1	NTPC	144.3	22:23	19-07-2022	17:48	25-07-2022	Due to non-availability of gas	
135.	Gandhar - UNIT GT3	NTPC	144.3	22:27	19-07-2022	17:34	25-07-2022	Due to non-availability of gas	
136.	KAWAS - UNIT 1A	NTPC	106	23:48	19-07-2022	17:56	25-07-2022	Reserve Shut Down	
137.	KAWAS - UNIT 2B	NTPC	106	23:22	19-07-2022	18:30	25-07-2022	Reserve Shut Down	
138.	GADARWARA - UNIT 1	NTPC	800	13:35	21-07-2022	06:47	27-07-2022	Reserve Shut Down	
139.	Khargone - UNIT 2	NTPC	660	12:02	22-07-2022	05:30	29-07-2022	Reserve Shut Down	
140.	KAWAS - UNIT 1B	NTPC	106	23:40	26-07-2022	Still out	Still out	Reserve Shut Down	
141.	Gandhar - UNIT GT2	NTPC	144.3	22:58	27-07-2022	Still out	Still out	No gas / CONVERTED INTO RSD from 05:00 HRS of 29.07.2022	
142.	KAWAS - UNIT 2A	NTPC	106	23:47	28-07-2022	Still out	Still out	No gas	
143.	KAWAS - UNIT 1A	NTPC	106	23:00	29-07-2022	Still out	Still out	Reserve Shut Down	
144.	Gandhar - UNIT GT3	NTPC	144.3	22:13	29-07-2022	Still out	Still out	To withdraw on gas shortage	
145.	Gandhar - UNIT GT1	NTPC	144.3	22:16	29-07-2022	Still out	Still out	To withdraw on gas shortage	
146.	KAWAS - UNIT 2B	NTPC	106	22:59	29-07-2022	Still out	Still out	Reserve Shut Down	
147.	REL - UNIT 1	REL	685	09:46	14-07-2022	Still out	Still out	Turbine control valve-1 got stucked from 25-7-2022/ earlier unit was under RSD since 14-07-2022	05-08-2022
148.	RGPP - UNIT 2A	RGPP	331.75	08:04	03-05-2022	Still out	Still out	Gas Shortage	
149.	RGPP - UNIT 3B	RGPP	331.75	18:49	14-06-2022	Still out	Still out	Due to failure of Starting device. Converted to Gas Shortage on 2nd July 2022	
150.	RGPP - UNIT 2B	RGPP	331.75	05:15	17-06-2022	Still out	Still out	Gas Shortage	
151.	RGPP - UNIT 3A	RGPP	331.75	05:50	17-06-2022	Still out	Still out	Gas Shortage	
152.	IB Amaravati - UNIT 5	RIPL	270	10:00	20-07-2022	Still out	Still out	Coal shortage	
153.	RKM Power - UNIT 4	RKM	360	00:42	20-04-2022	Still out	Still out	Coal Shortage	
154.	RKM Power - UNIT 1	RKM	360	09:50	11-06-2022	Still out	Still out	Furnace temperature high./ Converted to coal shortage as on 29.06.2022	
155.	RKM Power - UNIT 2	RKM	360	00:52	19-07-2022	Still out	Still out	withdrawn on coal shortage	

अनु क्रमांक Sl.No	युनिट Unit	संघटक Constituent /IPP	क्षमता मेगावाट Cap.MW	से From समय दिनांक		तक To समय दिनांक		कारण Reason	अपेक्षित पुनरुद्धार दिनांक Expected Revival Date
				Time	Date	Time	Date		
156.	SKS Power - UNIT 2	SKS	300	06:04	21-11-2021	Still out	Still out	Tripped due to stalling of APH B. Out on commercial reasons from 13.03.22.	31-08-2022
157.	SKS Power - UNIT 1	SKS	300	09:03	31-03-2022	02:31	09-07-2022	Due to both ID fan tripped on high vibration.Out on commercial reasons from 20:20 Hrs/01.06.22.	
158.	SSP(RBPH) - UNIT 5	SSP (SSNL)	200	01:00	28-06-2022	22:15	11-07-2022	No schedule	
159.	SSP(RBPH) - UNIT 2	SSP (SSNL)	200	23:45	30-06-2022	22:45	11-07-2022	No schedule	
160.	SSP(RBPH) - UNIT 4	SSP (SSNL)	200	01:45	30-06-2022	22:00	11-07-2022	No schedule	
161.	SSP(RBPH) - UNIT 1	SSP (SSNL)	200	23:30	30-06-2022	04:30	12-07-2022	No schedule	
162.	SSP(RBPH) - UNIT 3	SSP (SSNL)	200	01:00	30-06-2022	23:00	11-07-2022	No schedule	
163.	SSP(RBPH) - UNIT 6	SSP (SSNL)	200	00:00	01-07-2022	22:30	11-07-2022	No schedule	
164.	TRN Energy - UNIT 2	TRN	300	00:02	19-06-2022	14:47	09-07-2022	Tripped on High turbine vibrations/ Expected date to be informed by site after GE inspection	
165.	TRN Energy - UNIT 2	TRN	300	00:02	19-06-2022	14:47	09-07-2022	Tripped on High turbine vibrations/ Expected date to be informed by site after GE inspection	
166.	TRN Energy - UNIT 1	TRN	300	18:31	27-07-2022	Still out	Still out	Tripped due to HP ByPass oil leakage	05-08-2022
167.	UNOSUGEN - UNIT 1	Torrent Power (TPL)	382.5	18:17	21-04-2022	Still out	Still out	Reserve Shut Down	

Note: Units out for more than 72 hrs are only included

Details of unit outages under long outage (Due to No PPA/Under decommissioning process etc...)

अनु क्रमांक Sl.No	युनिट Unit	संघटक Constituent/ IPP	क्षमता मेगावाट Cap.MW	से From समय दिनांक		तक To समय दिनांक		कारण Reason	अपेक्षित पुनरुद्धार दिनांक Expected Revival Date
				Time	Date	Time	Date		
1.	GPEC - UNIT 3	Gujarat	138	22:02	20-07-2019	Still out	Still out	Unit out of service as no PPA	
2.	GPEC - UNIT 4	Gujarat	241	16:36	06-12-2018	Still out	Still out	Unit out of service as no PPA	
3.	PIONEER(262+127) - UNIT 1	Maharashtra	388	17:45	07-02-2017	Still out	Still out	PPA not present and schedule not present	
4.	DGEN - UNIT 1	Gujarat	400	00:26	22-08-2020	Still out	Still out	PPA over	
5.	DGEN - UNIT 3	Gujarat	400	00:25	22-06-2020	Still out	Still out	PPA over	
6.	GSEG - UNIT 1	Gujarat	78	18:34	07-09-2021	Still out	Still out	PPA over	
7.	DGEN - UNIT 2	Gujarat	400	20:56	09-10-2021	Still out	Still out	PPA over	
8.	GIPCL STG 2 - UNIT 1	GSECL	165	17:30	20-12-2020	Still out	Still out	PPA over	
9.	GSEG - UNIT 2	Gujarat	78	19:22	20-09-2021	Still out	Still out	PPA over	
10.	RGPPPL - UNIT 1B	RGPPPL	320	23:00	31-03-2014	Still out	Still out	gas shortage	
11.	RGPPPL - UNIT 1A	RGPPPL	320	13:30	08-07-2014	Still out	Still out	gas shortage	

Details of planned unit outages during the month of July 2022

अनु क्रमांक Sl.No	युनिट Unit	संघटक Constituent/ IPP	क्षमता मेगावाट Cap.MW	से From समय दिनांक		तक To समय दिनांक		कारण Reason	अपेक्षित पुनरुद्धार दिनांक Expected Revival Date
				Time	Date	Time	Date		
1.	WANAKBORI GIS - UNIT 8	Gujarat	800	23:48	21-06-2022	Still out	Still out	Annual Over Hauling	15-08-2022
2.	SLPP - UNIT 1	Gujarat	125	17:25	30-06-2022	Still out	Still out	Annual Over Hauling	03-09-2022
3.	KLTPS - UNIT 3	Gujarat	75	17:09	06-06-2022	19:30	21-07-2022	Annual Over hauling	
4.	UKAI - UNIT 4	Gujarat	200	00:32	01-07-2022	Still out	Still out	Annual Over hauling	02-08-2022
5.	Gandhinagar(GTPS) - UNIT 4	Gujarat	210	23:45	08-07-2022	Still out	Still out	Annual Over Hauling	09-08-2022
6.	Khaparkheda - UNIT 4	Maharashtra	210	00:07	05-06-2022	00:31	13-07-2022	Annual Over Hauling	
7.	IB Amaravati - UNIT 5	Maharashtra	270	00:00	15-06-2022	15:02	07-07-2022	Annual Over Hauling	
8.	Koradi - UNIT 8	Maharashtra	660	21:15	04-07-2022	Still out	Still out	Annual Over Hauling	10-08-2022
9.	Sanjay Gandhi TPS - UNIT 4	Madhya Pradesh	210	00:05	18-06-2022	Still out	Still out	Annual Over Hauling	11-08-2022
10.	Singaji - UNIT 1	Madhya Pradesh	600	03:30	10-07-2022	Still out	Still out	Withdrawn on Annaul Over hauling (AOH)	10-08-2022
11.	PENCH - UNIT 1	Madhya Pradesh	80	14:00	21-07-2022	Still out	Still out	Annual Over Hauling	23-09-2022
12.	Singaji - UNIT 4	Madhya Pradesh	660	01:01	24-07-2022	Still out	Still out	Annual Over Hauling	25-08-2022
13.	APL Mundra - UNIT 1	APL-Adani	330	00:00	16-07-2022	Still out	Still out	Withdrawn on capital overhauling	16-08-2022
14.	APML Tiroda - UNIT 3	ATIL-Adani	660	00:05	27-07-2022	Still out	Still out	Withdrawn on Annual Over Hauling	17-08-2022
15.	BALCO - UNIT 4	BALCO	300	00:19	24-03-2022	03:58	09-07-2022	Due to problem in ash handling plant/Converted to COH on 29-04-2022	
16.	DB Power - UNIT 2	DB Power	600	00:47	02-07-2022	Still out	Still out	Capital over hauling	14-08-2022
17.	JPL Stg-II - UNIT 1	Jindal power (JPL)	600	00:33	20-06-2022	Still out	Still out	Capital Over hauling	10-08-2022
18.	KSTPS - UNIT 7	NTPC	500	23:51	23-05-2022	23:59	10-07-2022	Annual Over hauling	
19.	VSTPS III - UNIT 2	NTPC	500	01:18	03-06-2022	17:06	15-07-2022	Annual Over hauling	
20.	SIPAT I - UNIT 1	NTPC	660	10:41	28-10-2021	15:29	05-07-2022	Due to high vibration in turbine bearing/convert ed to AOH	

								since 30/10/2021/ Unit under forced outage due to damaged stator winding (Generator being Russian make, being shifted from Barh to Sipat)	
21.	KSTPS - UNIT 6	NTPC	500	11:56	20-07-2022	Still out	Still out	Annual Over Hauling	03-09-2022
22.	VSTPS I - UNIT 1	NTPC	210	00:01	20-07-2022	Still out	Still out	Annual Over Hauling	23-08-2022
23.	Sasan - UNIT 1	SASAN UM PP (SPL)	660	00:10	20-07-2022	Still out	Still out	Annual Over Hauling	13-08-2022

Commissioning of New Elements-July'22

Annexure-2.9

a) Generating Units

Sl. No.	Owner/ Location(Const.)	Station Name	Capacity added (MW)	Total Capacity(MW)	Unit No.	Date of Synchronization	Date of COD
NIL							

b)Transmission Lines

Sl. No.	Owner/ Location(Const.)	Line Name	Ckt No.	KV	Date of Synchronization	Added Line Length (in Km)	
1	LBTL/Gujarat	765KV Banaskantha-Lakadia-2	2	765	07-07-2022*	175.656	*Anti-theft charging
2	LBTL/Gujarat	765KV Banaskantha-Lakadia-1	1	765	16-07-2022*	176.656	*Anti-theft charging
3	PBTL/Gujarat	765KV Bhuj2-Lakadia-1	1	765	29-07-2022*	52.74	*Anti-theft charging upto
4	PBTL/Gujarat	765KV Bhuj2-Lakadia-2	2	765	29-07-2022*	52.74	*Anti-theft charging upto
Total						457.79	

c) ICTs/Transformers

Sl. No.	Owner/ Location(Const.)	Station Name	ICT No	KV Ratio	Capacity (MVA)	Date
1	PGCIL/Gujarat	Bhuj2	4	400/220	500	20/07/2022

d)Line Reactor

Sl. No.	Owner/ Location(Const.)	Station Name	Line Name	KV	Capacity (MVAR)	Date
1	LBTL/Gujarat	Banaskantha	765KV Banaskantha-Lakadia-1	765	240	04/07/2022
2	LBTL/Gujarat	Banaskantha	765KV Banaskantha-Lakadia-2	765	240	05/07/2022
3	PBTL/Gujarat	Bhuj2	765KV Bhuj2-Lakadia-1	765	240	06/07/2022
4	PBTL/Gujarat	Bhuj2	765KV Bhuj2-Lakadia-2	765	240	14/07/2022

e)Bus Reactor

Sl. No.	Owner/ Location(Const.)	Station Name	B/R No	KV	Capacity (MVAR)	Date
1	MSETCL/Maharashtra	Koradi-II	1	400	125	14/07/2022

f) Spare Elements Charged

Sl. No.	Owner/ Location(Const.)	Station Name	Element	KV	Capacity (MVA/MVAR)	Date
NIL						

g) FACTS Devices

Sl. No.	Owner/ Location(Const.)	Station Name	Element	No	KV	Capacity (MVAR)	Date
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Annexure-3.1

Details of proposed maintenance program of generating units in the month of September-22 As per LGBR 2022-23											Annexure-3.1
S.No	STATION NAME	UNIT NO.	Installed Capacity (MW)	STATION TYPE	REGION	STATE	ORGANIZATION /UTILITY	From_Date	To_Date	Outage_Reason	OCC Remarks/557
1	SSTPS	1	600	Thermal	WR	Madhyapradesh	MPPGCL	01-Sep-22	30-Sep-22	A.O.H.	OK
2	Koradi	Unit 6	210	Thermal	WR	Maharashtra	MSPGCL	01-Sep-22	16-Sep-22	Planned Outage	OK, Postponed to 28th august
3	APML,Tiroda	Unit 2	660	Thermal	WR	Maharashtra	APL	01-Sep-22	22-Sep-22	AOH	OK, 16th august-16th sep
4	Gadarwada	2	800	Thermal	WR	Madhyapradesh	NTPC	15-Sep-22	19-Oct-22	Boiler + LPT	
5	REGL(KWPCL)	1	600	Thermal	WR	chattisgarh	IPP	01-Sep-22	10-Sep-22	Generator Inspection & AOH, Turbine Inspection	
6	BALCO	2	300	Thermal	WR	chattisgarh	Balco	19-Sep-22	07-Oct-22	AOH	Ok, postponed by 3 days from AOH Plan
Details of proposed maintenance program of generating units Approved in Earlier OCCM											
S.No	STATION NAME	UNIT NO.	Installed Capacity (MW)	STATION TYPE	REGION	STATE	ORGANIZATION / UTILITY	From_Date	To_Date	Outage_Reason	Previous OCC Remarks
1	SANJAY GANDHI	4	210	Thermal	WR	Madhyapradesh	MPPGCL	25-Jun-22	18-Aug-22	C.O.H.	to be availed only after unit 3 returns from COH tentative from 10th June
2	Koradi	Unit 8	660	Thermal	WR	Maharashtra	MSPGCL	25-Jun-22	9-Sep-22	Capital Overhaul	postponed by 15-20 days,in view of high demand of Maharashtra
3	SLPP	1	125	Thermal	WR	Gujarat	GIPCL	15-Jun-22	18-Aug-22	AOH	deferred in 554 OCCM from 01.05.2022 to 14.07.2022 to 15.06.22 to 18.08.22/555th occm tentative from 1st july
4	SLPP	4	125	Thermal	WR	Gujarat	GIPCL	1-Jul-22	6-Aug-22	Turbine COH	1st july instead of 8th july
5	AMARKANTAK	5	210	Thermal	WR	Madhyapradesh	MPPGCL	15-Jul-22	28-Aug-22	C.O.H.	ok
6	SATPURA	10	250	Thermal	WR	Madhyapradesh	MPPGCL	10-Aug-22	16-Sep-22	C.O.H.	ok/10th august to 16th september
7	SSTPS	2	600	Thermal	WR	Madhyapradesh	MPPGCL	10-Jul-22	20-Aug-22	C.O.H.	10th july/unit 1 instead of 2/khandwa
8	KORBA (KSTPS)	6	500	Thermal	WR	chattisgarh	NTPC	10-Jul-22	13-Aug-22	Boiler + HP + IP	ok
9	VINDHYACHAL	1	210	Thermal	WR	chattisgarh	NTPC	20-Jul-22	18-Aug-22	BLR + LPT + TG Brg Inspection+FGD damper Inst	ok/20th july
10	JAYPEE NIGRIE	2	660	Thermal	WR	Madhyapradesh	JPVL	1-Jul-22	15-Aug-22	Capital Overhaul	no representative
11	Lara	2	800	Thermal	WR	chattisgarh	NTPC	25-Jul-22	28-Aug-22	Boiler + Generator	deferred in 555th OCCM/ tentative from 25th july,CS state share high and requested to take outage as per plan in June-22
12	TATA POWER	Unit 7	180	Thermal	WR	Maharashtra	TATA PCL	21-Aug-22	27-Aug-22	Gas Path Inspection	MSLDC to convey / postponed by 1 month 21st august/oem availability issue
13	APML,Tiroda	Unit 3	660	Thermal	WR	Maharashtra	APL	22-Aug-22	2-Sep-22	Boiler Inspection	unit 3,22nd August/AOH
14	GANDHINAGAR	4	210	Thermal	WR	Gujarat	GSECL	15-Jul-22	14-Aug-22	AOH	As per AOH plan for FY 2022-23, AOH is proposed from 15th Dec 2022
15	WANAKBORI	8	800	Thermal	WR	Gujarat	GSECL	22-Jun-22	5-Aug-22	AOH	As per AOH plan for FY 2022-23, AOH is Not proposed
16	DSPM	1	250	Thermal	WR	chattisgarh	cspgcl	10-Jul-22	24-Aug-22	COH	As per AOH plan for FY 2022-23, AOH is Not proposed
17	JPL	1	600	Thermal	WR	chattisgarh	JPL	20-Jun-22	3-Aug-22	COH	As per AOH plan for FY 2022-23, AOH is Not proposed
18	GANDHINAGAR	5	210	Thermal	WR	Gujarat	GSECL	15-Aug-22	08-Sep-22	AOH	
19	SLPP	2	125	Thermal	WR	Gujarat	GIPCL	28-Aug-22	11-Oct-22	Unit outage during Lignite Handling System Belt Conveyor BCN 6A/6B Gallery replacement	
20	SSTPS	3	660	Thermal	WR	Madhyapradesh	MPPGCL	16-Aug-22	16-Sep-22	A.O.H.	
21	BLA (IPP)	1	45	Thermal	WR	Madhyapradesh	BLAPPL	01-Aug-22	15-Aug-22	A.O.H.	
22	BLA (IPP)	2	45	Thermal	WR	Madhyapradesh	BLAPPL	16-Aug-22	30-Aug-22	A.O.H.	
23	GMR Warora Energy Ltd.	Unit 2	300	Thermal	WR	Maharashtra	GMR ENERG	04-Aug-22	05-Sep-22	Capital Overhaul	
24	KORBA (KSTPS)	3	200	Thermal	WR	chattisgarh	NTPC	25-Aug-22	28-Sep-22	Boiler + RLA critical piping + Brg Inspection	
25	VINDHYACHAL	8	500	Thermal	WR	Madhyapradesh	NTPC	21-Aug-22	24-Sep-22	BLR+GEN+LPT in situ+ TG Brg Inspection	

26	Sasan Power Ltd	4	660	Thermal	WR	Madhyapradesh	SPL	31-Aug-22	21-Sep-22	AOH
27	RKM POWER GENERATION	3	360	Thermal	WR	chattisgarh	RKMPPL	01-Aug-22	31-Aug-22	Annual Overhaul
28	RattanIndia Power Ltd	Unit 1	270	Thermal	WR	Maharashtra	RATTANINDIA	03-Aug-22	10-Aug-22	7 days outage is considered for boiler inspection of unit#1 as per statutory requirement.
29	BLTPS	2	250	25-Jul-22	20-Aug-22	Gujarat	GSECL	01-Aug-22	25/08/2022	AOH
30	SLPP	3	125	Thermal	WR	Gujarat	GIPCL	28-Aug-22	3-Sep-22	Unit outage during Lignite Handling System Belt Conveyor BCN 6A/6B Gallery replacement
31	UKAI TPS	4	210	Thermal	WR	Gujarat	GSECL	01-Jul-22	30-Jul-22	AOH
32	APL	1	330	Thermal	WR	Gujarat	APL	15-Jul-22	15-Aug-22	AOH
33	WANAkBORI	7	210	Thermal	WR	Gujarat	GSECL	10-Aug-22	05-Sep-22	AOH
34	Bhusawal	Unit 5	500	Thermal	WR	Maharashtra	MSPGCL	14-Aug-22	15-Sep-22	AOH
35	PARAS	Unit 4	250	Thermal	WR	Maharashtra	MSPGCL	14-Aug-22	8-Sep-22	AOH
36	Koradi	Unit 9	660	Thermal	WR	Maharashtra	MSPGCL	11-Aug-22	24-Sep-22	COH

पावर सिस्टम ऑपरेशन कॉर्पोरेशन लिमिटेड

(भारत सरकार का उद्योग)

POWER SYSTEM OPERATION CORPORATION LIMITED

(A Govt. of India Enterprise)



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Corporate Office : 61, IFCI Tower, 8 & 9th Floor, Nehru Place, New Delhi - 110019
CIN : L40105DL2009GCL188682 Website : www.psocco.in, E-mail : psoccoco@psocco.in, Tel : 011-40234672

Ref: NLDC/SO/2022-23/unit shutdown / 77

Annexure-3.1a

Date: 27/07/2022.

To,

Member secretary,
ERPC/NERPC/NRPC/SRPC/WRPC

म. क्ष. वि. स. मुख्यालय / WAPC

आवक संख्या / No. 484

दिनांक / Date: 27/07/22

Subject: Review of planned outages of thermal units in September and October, 22.

Madam/Sir,

Kindly refer to our letter no. NLDC/SO/2022-23/38 dated 08/06/22, wherein as per direction issued by MoP, it was requested to review the schedule of planned shutdown of thermal units in the upcoming months i.e. from 01st September to 15th October 22, attached as Annexure-I. In furtherance to this direction, during the review meeting held on 26.07.22, Secretary(F) has pointed out that most of the thermal units which are under planned outage at present should be revived till 31.08.22. In that meeting Secretary (P) has also advised CEA and PSOCCO to defer the planned outage of thermal units in September & October so that adequate resources would be available during to meet all India peak as well as energy requirement.

As on 26.07.22, total thermal/coal based capacity under planned outage is 13730MW (list is attached at Annexure-II). Out of this, it is expected that 12645MW will be revived before 31.08.22 and rest of the capacity, i.e. 1085MW will be revived in the first week of September. So, all concerned generating stations should be advised to expedite the revival works and ensure their units on bar before 31.08.22.

Moreover, as per LGER 2022-23, it has been observed that shutdown of thermal units of maximum cumulative capacity of 15405MW is planned in the month of September 22 which is contrary to the earlier directions issued by ministry of Power to keep planned shutdowns as minimum as possible during the month of September 22. Unit wise details of outages are given at Annexure-III. Regionwise maximum planned outages in the month of September, 22 are as follows:

Table 1: Regionwise details of planned outages

Region	ER	NR	SR	WR
Outage capacity planned (MW)	1420	2660	1360	4845

01
Kishore
SE
GNS

Plot of simultaneous planned outage schedule during August and September-22 is given below:

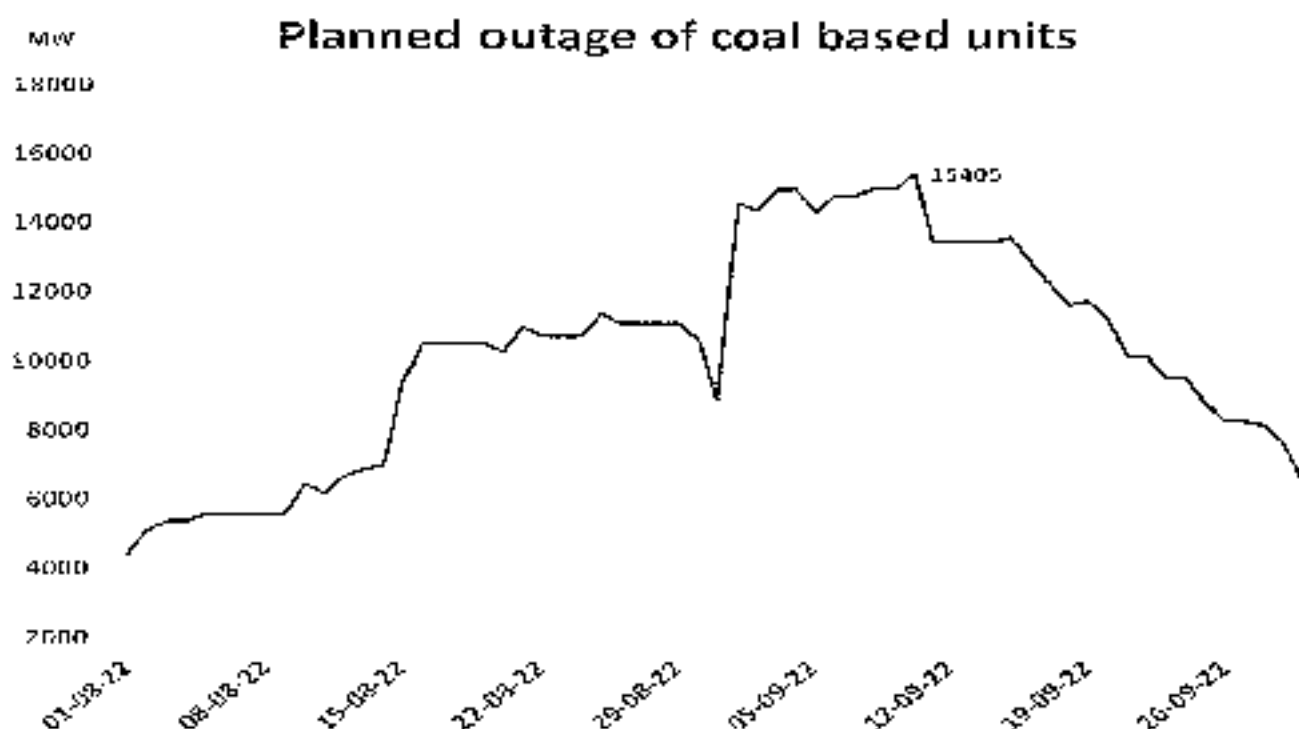


Figure 1: Simultaneous planned outage during Aug-22 to Sept-22

Accordingly, all planned outages of thermal units during the month of September 22 and October 22 may please be discussed amongst stakeholders and defer the planned outage of thermal units in aforesaid months so that all India electricity demand in the upcoming months could be met without any constraint.

Yours sincerely,

(Debasis De)

CC:

- 1) Member (GO&D), CEA
- 2) Chief Engineer (OM), MOP
- 3) ED, SKLDC/ERLDC/NERLDC/WRLDC
- 4) CGM(I/C), NERLDC
- 5) Chief Engineer (OM), CEA

पावर सिस्टम ऑपरेशन कॉर्पोरेशन लिमिटेड

(भारत सरकार की उद्यम)

POWER SYSTEM OPERATION CORPORATION LIMITED

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Ref: NDC/SD/2022-23/ 35

Date: 08/06/2022.

To,

Member secretary,
 ERPC/NTRPC/NRPC/SRPC/WRPC

Subject: Review of planned outages from 1st September 22 to 15th October 22

Madam/Sir,

A meeting regarding coal supply issues to the power plants was chaired by Secretary(P) on 03.06.22 (Minutes of the Meeting is attached as Annexure). The planned outages of thermal capacity in the month of Sep & Oct, 22 was discussed. As per CEA LGER 2022-23, it was appraised that all India thermal capacity outage would be of the order of 15000MW in the month of September 22 and 7500MW in October 22. It was opined that hydro and wind generation would come down drastically in these months, hence 15000MW planned outage of thermal capacity could not be affordable in these months.

In view of the above, it was decided that efforts should be made to reduce the all India planned outage in the month of Sept and Oct 22 and should be kept as minimum as possible. Following has been directed during the meeting.

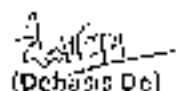
Quote

As discussed in the meeting, planned outage from 01st September to 15th October 22 should be minimum possible so as to have adequate capacity available to meet the expected demand.

Unquote

Accordingly, all planned outages of thermal units during the month of September 22 to 15th October 22 may please be discussed among all stakeholders and ensure the bare minimum planned outage of thermal units in aforesaid months so that all India electricity demand in the upcoming months could be met without any constraint.

Yours sincerely,


 (Debasis Deb)

CC:

- 1) Member (GO&D), CEA
- 2) Joint secretary (OM, R&R), MOP
- 3) ED, SRDC/LRDC/NERDC/WRLDC,
- 4) CG-MT/C, NRDC

पंजीकृत कार्यालय : प्रथम तल, ई-9, कृष्ण इंस्टीट्यूशनल एरिया, कटवारिया सराय, नई दिल्ली - 110015
 Registered Office : First Floor, B-9 Qutab Institutional Area, Katwaria Sarai, New Delhi -110015

Minutes of the daily review meeting held under the Chairmanship of Secretary on 03.06.2022 at 2.15 PM to review coal and power supply.

List of Participants is at Annexure.

The decisions taken during the meeting were as under:

1. During discussion NTPC informed that they are getting less rakes, defective rakes leading to delay in unloading of coal. Secretary (P) directed CMD, NTPC to write a letter to Chairman, Railway Board on the matter. **(Action: NTPC)**
2. CEA was directed to include RCR lifting by NTPC in RCR materialisation. **(Action: CEA)**
3. RCR lifting of KPCL and Haryana has not yet started and in case of Tamil Nadu and AP the lifting is insufficient. DO letter be issued to Secretary (Coal) for de-allocation of RCR coal to KPCL and Haryana (HPGCL.) A separate DO letter to be issued to Tamil Nadu and AP for improving lifting of RCR. The de-allocated coal may be re-allocated to those willing GENCOs having higher RCR materialization. **(Action: Thermal Divn.)**
4. The coal stock at some of the NTPC stations are getting exhausted and need additional allocation of coal. DO letter from JS (Thermal) be issued to JS (Coal) for necessary action as NTPC are performing well on blending and generate a third of the country's power. **(Action: Thermal Divn.)**
5. Letter to be sent to Ministry of Coal and CIL with projected generation and consequent coal requirement for 2023-24. **(Action: CEA)**
6. As discussed in the meeting, planned outage from 1st September to 15th October 2022 should be minimum possible so as to have adequate capacity available to meet expected demand. **(Action: POSOCO).**

Annexe-II

Details of planned outage as on 26.07.22

S.No	Plant Name	Unit No	Capacity	State/ Utility	Reason for outage	Outage date	Expected revival
1	Guru Hargobind Singh TFS (Lehra Mchaabat)	2	210	PSPCL	FSP breakdown. Rectification works under progress	13-05-22	15-09-22
2	KORBA FAST (XTIDSPM) - UNIT 1	1	250	CHhattisGARH	Annual Overhauling	21-07-22	04-09-22
3	KSTPS	6	500	NTPC	Annual Overhauling	20-07-22	02-09-22
4	SLPP	1	125	Gujarat	Annual Overhauling	30-06-22	02-09-22
5	Sterlite	1	600	Sterlite	Capital Overhauling	18-07-22	31-08-22
6	Singrauli STPS	1	200	NTPC	Overhauling	23-07-22	31-08-22
7	SINGAJI	4	600	Madhya Pradesh	Annual Overhauling (AOH)	24-07-22	25-08-22
8	VSTPS I	1	210	NTPC	Annual Overhauling	20-07-22	23-08-22
9	NABINAGAR (BRBC)	3	250	NTPC/RAILWAY	Annual Overhauling	09-07-22	22-08-22
10	KOLAGHAT	6	210	WBPDCL	Initially out on Low furnace pressure, now under overhauling from 21/07/2022	05-07-22	21-08-22
11	BTPS	2	210	Odisha	Annual Overhauling	15-07-22	15-08-22
12	UKAI	4	200	Gujarat	Annual Overhauling	01-07-22	15-08-22
13	Vallur TFS	3	500	TAMILNADU/ NTECL	ANNUAL OVERHAULING	01-07-22	14-08-22
14	DB Power	2	500	DB Power	Capital overhauling	02-07-22	14-08-22
15	SASAN	1	560	SASAN DIMP (SPL)	Annual Overhauling	20-07-22	13-08-22
16	SANJAY GANDHI TFS	4	210	Madhya Pradesh	Annual Overhauling	18-06-22	11-08-22
17	SINGAJI	1	600	Madhya Pradesh	Annual Overhauling (AOH)	10-07-22	10-08-22
18	KORADI	8	600	Maharashtra	Annual Overhauling	04-07-22	10-08-22

Annexe-III

Details of Unit outages planned in Aug-22 and Sept-22 (As per LGBR 2022-23)

Sl. No.	Station	Unit	Capacity (MW)	Outage from	Outage To	Duration (days)	Remarks
1	APML, Tiruda	Unit 5	550	1-Aug-2022	30-Aug-2022	30	CO-
2	BECL	2	250	1-Aug-2022	21-Aug-2022	21	AOH
3	RIA (PP)	1	45	1-Aug-2022	15-Aug-2022	15	A.O.H.
4	Chandrapur	Unit 8	500	1-Aug-2022	30-Aug-2022	30	Annual Overhaul
5	GMR Warora Energy Ltd.	Unit 2	300	1-Aug-2022	30-Aug-2022	30	Capital Overhaul
6	RKM POWER GENERATION	3	360	1-Aug-2022	31-Aug-2022	31	Annual Overhaul
7	SIPAT	2	660	1-Aug-2022	14-Sep-2022	45	BLR+HP D.H.+De NOx +Gen. inspection
8	VTPS / Dr. NTPS	4	710	1-Aug-2022	15-Aug-2022	15	AOH
9	STPP, Singareni	1	600	1-Aug-2022	10-Sep-2022	50	AOH
10	Kudgi, NTPC	5	800	1-Aug-2022	29-Sep-2022	50	AOH
11	KCTA TPS (KSTPS)	3	210	2-Aug-2022	16-Aug-2022	15	Annual Boiler Overhaul
12	NTPC, Tuticorin	1	500	2-Aug-2022	15-Sep-2022	45	AOH
13	Rattanchira Power Ltd	Unit 1	270	3-Aug-2022	10-Aug-2022	8	AOH
14	TIPS, Tuticorin	4	210	5-Aug-2022	18-Sep-2022	45	AOH
15	CTPP CHHASRA	1	250	10-Aug-2022	29-Aug-2022	20	Annual Boiler Overhaul
16	REL(GMR Chaattigarh)	Unit 2	600	10-Aug-2022	19-Aug-2022	10	BLR
17	KI-STPS	5	500	12-Aug-2022	25-Sep-2022	45	Boiler+LF-Gen.+ Combustion Modification
18	DADRI-I (NCTPP)	2	210	13-Aug-2022	1-Sep-2022	20	Annual OH
19	SJPP	2	125	14-Aug-2022	27-Sep-2022	45	AOH
20	CSCPP CHHASRA	5	560	15-Aug-2022	10-Sep-2022	27	Annual Boiler Overhaul
21	GAND-IMAGAS	5	210	15-Aug-2022	8-Sep-2022	25	AOH
22	SANJAY GANDHI	3	210	15-Aug-2022	28-Sep-2022	45	A.O.H.
23	SSTPS	3	650	15-Aug-2022	4-Sep-2022	21	A.O.H.
24	NLTPS, North Chennai (Stg-III)	4	600	15-Aug-2022	13-Oct-2022	60	AOH
25	JMCINAI-AR-II TPS	4	210	16-Aug-2022	19-Sep-2022	35	Annual OH
26	BLA (PP)	2	45	16-Aug-2022	30-Aug-2022	15	A.O.H.

51	KSK MAHANADI	2	600	3-Sep-2022	17-Sep-2022	15	AOH
52	NTPC, Vaidur	2	500	6-Sep-2022	10-Sep-2022	5	AOH
53	NLC TS II	5	210	8-Sep-2022	4-Oct-2022	27	AOH
54	SINGRAJLI STPS	5	250	9-Sep-2022	8-Oct-2022	30	Annual OH
55	NCTPS, North Chennai (Stg. II)	1	210	10-Sep-2022	24-Sep-2022	15	AOH
56	Bakreswar TPS	1	210	10-Sep-2022	19-Sep-2022	10	PG Test
57	KAWAI TPS (ADANI POWER)	2	660	11-Sep-2022	9-Oct-2022	29	AOH
58	Gadarwada	2	800	15-Sep-2022	19-Oct-2022	35	Boiler & IPT
59	RTPP Stage 3	5	210	16-Sep-2022	30-Sep-2022	15	AOH
60	BALCO	2	500	19-Sep-2022	7-Oct-2022	19	AOH
61	TPS, Tuticorin	5	210	19-Sep-2022	13-Oct-2022	25	AOH
62	RTPS, Raichur	7	210	20-Sep-2022	5-Oct-2022	16	AOH
63	Sagarjighi TPS	1	300	20-Sep-2022	20-Sep-2022	10	PG Test

S.No.	Request Ty	OCC Number	Name of Requesting	Element Name	Daily/	Reason	From Date	From Time	To Date	To Time
1	PLANNED	OCC_558	MSLDC OUTAGE	400KV/220KV PADGHIE-ICT-4	C	1)Replacement of Bph ICT unit with new ICT unit due to increased in k	26-08-22	00:06	11-09-22	23:59
2	PLANNED	OCC_558	MSLDC OUTAGE	KOLHAPUR-MS - 400KV - BUS 1	C	1.PD faulty insulator string replacement work2. Chemical cleaning of	29-08-22	07:00	01-09-22	20:00
3	PLANNED	OCC_558	POWERGRID_WR1	WARDHA - 400KV - BUS 1	D	Bus Splitting converting bus#1 into bus1A and bus1B for charging of S	01-09-22	06:00	01-09-22	18:00
4	PLANNED	OCC_558	POWERGRID_WR1	RAIPUR - 400KV B/R 2	D	AMP & Relay testing works	01-09-22	07:00	01-09-22	17:30
5	PLANNED	OCC_558	POWERGRID_WR1	PUNE-PG - 400KV - BUS 2	D	FOR AMP WORK	01-09-22	07:00	01-09-22	18:00
6	PLANNED	OCC_558	POWERGRID_WR1	765KV/400KV PUNE-GIS-ICT-1	D	FOR Spare Changeover	01-09-22	07:00	01-09-22	18:00
7	PLANNED	OCC_558	POWERGRID_WR1	400KV-ALKUD-SOLAPUR-1	D	Line side equipments AMP, Relay testing works	01-09-22	07:00	01-09-22	18:00
8	PLANNED	OCC_558	POWERGRID_WR1	400KV-ALKUD-SOLAPUR-1 L/R@ SOLAPUR - 400KV	D	Line Reactor AMP & Relay testing works	01-09-22	07:00	01-09-22	18:00
9	PLANNED	OCC_558	POWERGRID_WR1	WARORA-PG - 765KV B/R 1	D	FOR SPARE BUS REACTOR CHANGEOVER WORK	01-09-22	07:00	01-09-22	18:00
10	PLANNED	OCC_558	POWERGRID_WR1	MAIN BAY - 765KV/400KV RAIPUR-PS (DURG)-ICT-1 AND RAIPUR-PS (DURG) - 400KV - BUS 1 at RAIPUR-PS (DURG) - 400KV	D	BAY AMP WORK	01-09-22	07:30	01-09-22	17:30
11	PLANNED	OCC_558	POWERGRID_WR1	CHAMPA - 765KV - BUS 3	D	For Bus-Bar & Relay AMP Work	01-09-22	08:00	01-09-22	17:30
12	PLANNED	OCC_558	POWERGRID_WR1	TBC BAY - BHATAPARA-- 220KV - TRANSFER BUS 1 AND BHATAPARA - 220KV - BUS 1 at BHATAPARA- 220KV	D	AMP works	01-09-22	08:00	01-09-22	17:30
13	PLANNED	OCC_558	POWERGRID_WR1	TIE BAY - 765KV-DHARAMJAYGARH-JHARSUGUDA-4 AND 765KV/400KV DHARAMJAYGARH-ICT-2 at DHARAMJAYGARH - 765KV	D	For bay AMP works	01-09-22	08:00	01-09-22	18:00
14	PLANNED	OCC_558	POWERGRID_WR1	TIE BAY - WARDHA - 765KV B/R 2 AND 765KV-SEONI-WARDHA-2 at Wardha - 765KV	D	AMP of 711 Bay	01-09-22	08:00	01-09-22	18:00
15	PLANNED	OCC_558	POWERGRID_WR2	BUS SECTIONALIZER BAY OF BHUJ - 220KV - BUS 2 AND BHUJ - 220KV - BUS 4 @BHUJ - 220KV	D	For AMP WORK of BAY 210	01-09-22	08:00	01-09-22	18:00
16	PLANNED	OCC_558	MSLDC OUTAGE	BUS COUPLER BAY OF DHULE - 400KV - BUS 1 AND DHULE - 400KV - BUS 2 @DHULE - 400KV at DHULE - 400KV	D	Routine Maint & testing work	01-09-22	08:00	01-09-22	18:00
17	PLANNED	OCC_558	MSLDC OUTAGE	220KV-WARDHA-PUSAD-1	D	Routine Maintenance work	01-09-22	08:00	01-09-22	18:00
18	PLANNED	OCC_558	MSLDC OUTAGE	400KV-LONIKHAND-PUNE-PG-1	D	O/H & Servicing of 29C PG Isolator & Replacement of PGI mechanism	01-09-22	08:00	01-09-22	20:00
19	PLANNED	OCC_558	POWERGRID_WR2	765KV-BHUL-BANASKANTHA-2 L/R@ BANASKANTHA - 765KV	D	Switching of Bhuj - 2 LR R ph with Spare	01-09-22	09:00	01-09-22	14:00
20	PLANNED	OCC_558	MP SLDC	400KV-BHOPAL-MP-BHOPAL-BDTCL-1	D	FOR WIRING WORK OF NEW BUS BAR	01-09-22	09:00	01-09-22	17:00
21	PLANNED	OCC_558	POWERGRID_WR2	220KV-BOISAR-BOISAR-M-2	D	For LTE AMP WORKS AT BOISAR POWERGRID end.	01-09-22	09:00	01-09-22	17:30
22	PLANNED	OCC_558	POWERGRID_WR2	400KV-AURANGABAD-BOISAR-2	D	LTE AMP WORKS at Boisar end. Also Line AMP works. A/R OFF OF CR	01-09-22	09:00	01-09-22	17:30
23	PLANNED	OCC_558	POWERGRID_WR2	MAIN BAY - 400KV/220KV DEHGAM-ICT-1 AND DEHGAM - 220KV - BUS 1 at DEHGAM - 220KV	D	BAY AMP WORK. ICT WILL REMAIN SERVICE THROUGH TBC.	01-09-22	09:00	01-09-22	17:30
24	PLANNED	OCC_558	POWERGRID_WR2	765KV/400KV SATNA-ICT-1	D	AMP and For Switching of Spare with Y-ph (For taking Y-ph in Service)	01-09-22	09:00	01-09-22	18:00
25	PLANNED	OCC_558	POWERGRID_WR2	400KV-VINDHYACHALPS-RIHAND-1	D	For Terminal equipment AMP at Vindhyachal PS end. Dia to be kept op	01-09-22	09:00	01-09-22	18:00
26	PLANNED	OCC_558	POWERGRID_WR2	765KV/400KV BINA-ICT-1	D	For AMP work. Dia will be opened both 765 kv & 400 kv side.	01-09-22	09:15	01-09-22	18:15
27	PLANNED	OCC_558	POWERGRID_WR2	220KV-KAWAS-HALDARWA-2	D	For Oil sampling of CT at Haldarwa GETCO end. Also Line AMP works.	01-09-22	09:30	01-09-22	18:00
28	PLANNED	OCC_558	POWERGRID_WR2	TIE BAY - JABALPUR - 765KV B/R 1 AND 765KV/400KV JABALPUR-ICT-1 at JABALPUR - 765KV	D	FOR AMP WORK	01-09-22	09:30	01-09-22	18:30
29	PLANNED	OCC_558	POWERGRID_WR2	220KV-GWALIOR-GWALIOR-II-1	D	For IR testing of R-phase LA at Gwalior PG end	01-09-22	10:00	01-09-22	15:00
30	PLANNED	OCC_558	POWERGRID_WR2	TBC BAY - REWA - 220KV - BUS 1 AND REWA - 220KV - TRANSFER BUS 1 at REWA - 220KV	D	For AMP works	01-09-22	10:00	01-09-22	18:00
31	PLANNED	OCC_558	POWERGRID_WR1	TIE BAY - 765KV-AURANGABAD-SOLAPUR-2 AND 765KV-WARDHA-AURANGABAD-3 at AURANGABAD - 765KV	C	717-52 CB Rph DAC Inspection by OEM	01-09-22	07:00	02-09-22	18:00
32	PLANNED	OCC_558	POWERGRID_WR2	400KV/220KV ITARSI-ICT-3	C	For 220 kv side CT Replacement	01-09-22	07:00	02-09-22	22:00
33	PLANNED	OCC_558	NTPC-LARA	400KV-LARA-NTPC-RAIGARH-PS-2	C	For periodical maintenance & testing	01-09-22	08:00	02-09-22	18:00
34	PLANNED	OCC_558	POWERGRID_WR2	765KV/400KV VADODARA-ICT-3	C	To free Spare ICT and testing & commissioning of new B-phase ICT to	01-09-22	09:00	02-09-22	18:00
35	PLANNED	OCC_558	BDTCL - IndiGrid	MAIN BAY - 765KV-VADODARA-DHULE-1 AND DHULE - 765KV - BUS 1 at DHULE - 765KV	D	AMP & Testing Work	01-09-22	09:00	02-09-22	19:00
36	PLANNED	OCC_558	POWERGRID_WR1	400KV-IEPL-WARDHA-1	C	MSETCL Line Diversion/By-passing works associated with Bus-splitting Scheme	01-09-22	07:00	03-09-22	18:00
37	PLANNED	OCC_558	POWERGRID_WR1	400KV-WARDHA-KORADI-II-1 (NON-AUTO)	C	Diversion of 400 kv Koradi-Wardha Line through 6 nos of Newly constructed tower of POWERGRID. Configuration of 400 kv Koradi Bays at Wardha shall remain the same. MSETCL 400 kv IEPL-Warora Line shall be in non- A/R Mode	01-09-22	07:00	03-09-22	18:00
38	PLANNED	OCC_558	NTPC/VSTPS	MAIN BAY OF 400KV-VINDHYACHAL-VINDHYACHAL HVDC-1 AND VINDHYACHAL - 400KV - BUS 1 @VINDHYACHAL - 400KV at VINDHYACHAL - 400KV	C	Annual Bay Maintenance and Testing of Main Bay	01-09-22	08:00	03-09-22	18:00
39	PLANNED	OCC_558	MSLDC OUTAGE	KORADI - 400KV - BUS 1	D	Online PID testing work	01-09-22	08:00	03-09-22	18:00
40	PLANNED	OCC_558	MSLDC OUTAGE	400KV/220KV CHAKAN-ICT-3	C	For Overhauling of Bus C. 89 C. Rph. Y ph, B ph Isolator and Routin	01-09-22	10:00	03-09-22	18:00
41	PLANNED	OCC_558	POWERGRID_WR1	MAIN BAY OF 400KV-WARDHA-BUS SERIES REACTOR AND WARDHA - 400KV - BUS 1B @WARDHA - 400KV at Wardha - 400KV	C	Series Reactor jumpering work for charging of Series Reactor (Constru	01-09-22	06:00	06-09-22	18:00
42	PLANNED	OCC_558	POWERGRID_WR1	MAIN BAY OF 400KV-WARDHA-BUS SERIES REACTOR AND WARDHA - 400KV - BUS 1A @WARDHA - 400KV at Wardha - 400KV	C	Series Reactor jumpering work for charging of Series Reactor (Constru	01-09-22	06:00	06-09-22	18:00
43	PLANNED	OCC_558	POWERGRID_WR1	TIE BAY - 400KV-WARDHA-MOUDA-2 AND FUTURE at Wardha - 400KV	C	Series Reactor jumpering work for charging of Series Reactor (Constru	01-09-22	06:00	06-09-22	18:00
44	PLANNED	OCC_558	POWERGRID_WR1	TIE BAY - 765KV/440KV WARDHA-ICT-3 AND 400KV-RAIPUR-WARDHA-2 at Wardha - 400KV	C	Series Reactor jumpering work for charging of Series Reactor (Constru	01-09-22	06:00	06-09-22	18:00
45	PLANNED	OCC_558	POWERGRID_WR2	765KV-GWALIOR-AGRA-1	D	For Line Strengthening works. A/R in Non auto mode required	01-09-22	09:30	07-09-22	18:00
46	PLANNED	OCC_569	Odisha	A/R OF 400KV-JHARSUGUDA-ROURKELA-2	D	PID scanning in procellan insulator strings (Auto reclose to be kept in Non Auto Mode)	01-09-22	09:00	08-09-22	18:00
47	PLANNED	OCC_558	POWERGRID_WR2	400KV-JAMKHAMALIYA-BACHAU-1	C	Tower Diversion work for GAIL and IOCL. Simultaneous Outage of Bot	01-09-22	09:00	08-09-22	18:00
48	PLANNED	OCC_558	POWERGRID_WR2	400KV-JAMKHAMALIYA-BACHAU-2	C	Tower Diversion work for GAIL and IOCL. Simultaneous Outage of Bot	01-09-22	09:00	08-09-22	18:00
49	PLANNED	OCC_558	POWERGRID_WR1	765KV-INDORE-VADODARA-1	D	For OPGW stringing under live line condition. A/R in Non auto mode r	01-09-22	07:00	15-09-22	18:00
50	PLANNED	OCC_558	MSLDC OUTAGE	400KV-DHULE-MS-BABLESHWAR-1	D	ONLINE PID WORK	01-09-22	08:00	15-09-22	18:00
51	PLANNED	OCC_558	MSLDC OUTAGE	400KV-DHULE-MS-BABLESHWAR-2	D	online PID WORK	01-09-22	08:00	15-09-22	18:00
52	PLANNED	OCC_558	MSLDC OUTAGE	400KV-BABLESHWAR-PADGHIE-1	D	For Carrying PID Work	01-09-22	08:00	15-09-22	18:00
53	PLANNED	OCC_558	POWERGRID_WR2	220KV-KAWAS-NAVSARI-1	C	Line Diversion work due to construction of Surat Metro by GMRC	01-09-22	09:00	15-09-22	18:00
54	PLANNED	OCC_558	POWERGRID_WR2	220KV-KAWAS-NAVSARI-2	C	Line Diversion work due to construction of Surat Metro by GMRC	01-09-22	09:00	15-09-22	18:00
55	PLANNED	OCC_558	POWERGRID_WR1	765KV-WARDHA-AURANGABAD-1	C	For Samridhii Diversion Work(New Construction works)	01-09-22	07:00	20-09-22	18:00
56	PLANNED	OCC_558	POWERGRID_WR1	765KV-WARDHA-AURANGABAD-2	C	For Samridhii Diversion Work(New Construction works)	01-09-22	07:00	20-09-22	18:00
57	PLANNED	OCC_558	POWERGRID_WR1	765KV-WARDHA-AURANGABAD-1	C	For Samridhii Diversion Work(New Construction works)	01-09-22	07:00	20-09-22	18:00
58	PLANNED	OCC_558	POWERGRID_WR1	765KV-WARDHA-AURANGABAD-2	C	For Samridhii Diversion Work(New Construction works)	01-09-22	07:00	20-09-22	18:00
59	PLANNED	OCC_558	CGPL	400KV-CGPL-BACHAU-4 L/R@ CGPL - 400KV	C	For internal inspection of reactor	01-09-22	08:00	20-09-22	17:00
60	PLANNED	OCC_558	POWERGRID_WR1	400KV-KORBA-NTPC-RAIPUR-3	D	Line Autoreclose in Non-auto mode required for OPGW installation wo	01-09-22	07:00	30-09-22	18:00
61	PLANNED	OCC_558	POWERGRID_WR1	400KV-KORBA-NTPC-RAIPUR-4	D	Line Autoreclose in Non-auto mode required for OPGW installation wo	01-09-22	07:00	30-09-22	18:00
62	PLANNED	OCC_558	POWERGRID_WR1	400KV-ESSAR MAHAN-BILASPUR-1	D	A/R OF live line OPGW works by PGCL	01-09-22	07:00	30-09-22	18:00
63	PLANNED	OCC_558	POWERGRID_WR1	400KV-DB POWER-RAIGARH-1	D	Line Autoreclose in Non-auto mode required for OPGW installation wo	01-09-22	07:00	30-09-22	18:00
64	PLANNED	OCC_558	POWERGRID_WR1	765KV-DHARAMJAYGARH-JABALPUR-1	D	TL Autoreclose in Non-auto mode required for OPGW installation wo	01-09-22	07:00	30-09-22	18:00
65	PLANNED	OCC_558	POWERGRID_WR1	765KV-DHARAMJAYGARH-JABALPUR-2	D	TL Autoreclose in Non-auto mode required for OPGW installation wo	01-09-22	07:00	30-09-22	18:00
66	PLANNED	OCC_558	POWERGRID_WR1	400KV-JPL-RAIPUR-1	D	Auto reclose function disable for maintenance of hardware (PID,Jumper	01-09-22	07:00	30-09-22	18:00
67	PLANNED	OCC_558	POWERGRID_WR1	400KV-JPL-RAIPUR-2	D	Auto reclose function disable for maintenance of hardware (PID,Jumper	01-09-22	07:00	30-09-22	18:00
68	PLANNED	OCC_558	POWERGRID_WR2	400KV-GANDHAR-HAZIRA-1	D	For OPGW stringing under live line condition. A/R in Non auto mode r	01-09-22	07:00	30-09-22	18:00
69	PLANNED	OCC_558	POWERGRID_WR2	400KV-NAVSARI-DGEN-1	D	For OPGW stringing under live line condition. A/R in Non auto mode r	01-09-22	07:00	30-09-22	18:00
70	PLANNED	OCC_558	POWERGRID_WR2	400KV-CGPL-JETPUR-1	D	For OPGW stringing under live line condition. A/R in Non auto mode r	01-09-22	07:00	30-09-22	18:00
71	PLANNED	OCC_558	POWERGRID_WR2	765KV-JABALPUR-ORAI-1	D	For OPGW stringing under live line condition. A/R in Non auto mode r	01-09-22	07:00	30-09-22	18:00
72	PLANNED	OCC_558	POWERGRID_WR2	400KV-ITARSI-INDORE-MP-2	D	For OPGW stringing under live line condition. A/R in Non auto mode r	01-09-22	07:00	30-09-22	18:00
73	PLANNED	OCC_558	POWERGRID_WR2	400KV-INDORE-MP-ASOJ-1	D	For OPGW stringing under live line condition. A/R in Non auto mode r	01-09-22	07:00	30-09-22	18:00
74	PLANNED	OCC_558	POWERGRID_WR1	220KV-VAPI-KHADOLI-1	D	For OPGW stringing under live line condition. A/R in Non auto mode r	01-09-22	07:00	30-09-22	18:00
75	PLANNED	OCC_558	POWERGRID_WR2	400KV-CGPL-BACHAU-1	D	For OPGW stringing under live line condition. A/R in Non auto mode r	01-09-22	07:00	30-09-22	18:00
76	PLANNED	OCC_558	POWERGRID_WR2	765KV-DHARAMJAYGARH-JABALPUR-1	D	For OPGW stringing under live line condition. A/R in Non auto mode r	01-09-22	07:00	30-09-22	18:00
77	PLANNED	OCC_558	POWERGRID_WR2	400KV-JABALPUR-ITARSI-4	D	For OPGW stringing under live line condition. A/R in Non auto mode r	01-09-22	07:00	30-09-22	18:00
78	PLANNED	OCC_558	MSLDC OUTAGE	400KV-JEJURI-KOYNA STAGE IV-1	D	Permission for Auto Reclose to be kept in Non auto mode for PID testin	01-09-22	08:00	30-09-22	17:00
79	PLANNED	OCC_558	MSLDC OUTAGE	400KV-KOYNA STAGE IV-LONIKHAND-1	D	Permission for Auto Reclose to be kept in Non auto mode for PID testin	01-09-22	08:00	30-09-22	17:00

80	PLANNED	OCC_558	VNLT-L-Sterlite	400KV-BANASKANTHA-KANSARI-1	D	Replacement of earthwire with OPGW. No outage is required. Work will	01-09-22	08:00	30-09-22	18:00
81	PLANNED	OCC_558	VNLT-L-Sterlite	400KV-BANASKANTHA-RANCHODPURA-1	D	Replacement of earthwire with OPGW. No outage is required. Work will	01-09-22	08:00	30-09-22	18:00
82	PLANNED	OCC_558	VNLT-L-Sterlite	400KV-VELODA-RANCHODPURA-1	D	Replacement of earthwire with OPGW. No outage is required. Work will	01-09-22	08:00	30-09-22	18:00
83	PLANNED	OCC_558	VNLT-L-Sterlite	400KV-VELODA-KANSARI-1	D	Replacement of earthwire with OPGW. No outage is required. Work will	01-09-22	08:00	30-09-22	18:00
84	PLANNED	OCC_558	MSLDC OUTAGE	400KV-CHANDRAPUR-II-NANDED-2	D	For PID Work, Shifting of auto reclose switch to non auto mode.	01-09-22	08:00	30-09-22	18:00
85	PLANNED	OCC_558	MSLDC OUTAGE	400KV-CHANDRAPUR-CGR-PARLI-M-3	D	For PID Work, Shifting of auto reclose switch to non auto mode.	01-09-22	08:00	30-09-22	18:00
86	PLANNED	OCC_558	ATIL	HVDC 500KV APL POLE 2	D	OPGW REPLACEMENT WORK (Replacement of old earthwire with OPGW)	01-09-22	08:00	30-09-22	18:30
87	PLANNED	OCC_558	WTGL	400KV-BANASKANTHA-RANCHODPURA-1	D	OPGW REPLACEMENT WORK (Replacement of earthwire with OPGW)	01-09-22	08:00	30-09-22	18:30
88	PLANNED	OCC_558	WTGL	400KV-BANASKANTHA-KANSARI-1	D	OPGW REPLACEMENT WORK (Replacement of earthwire with OPGW)	01-09-22	08:00	30-09-22	18:30
89	PLANNED	OCC_558	WTGL	400KV-VELODA-RANCHODPURA-1	D	OPGW REPLACEMENT WORK (Replacement of earthwire with OPGW)	01-09-22	08:00	30-09-22	18:30
90	PLANNED	OCC_558	WTGL	400KV-VELODA-KANSARI-1	D	OPGW REPLACEMENT WORK (Replacement of earthwire with OPGW)	01-09-22	08:00	30-09-22	18:30
91	PLANNED	OCC_558	MSLDC OUTAGE	400KV-KARAD-NEW KOYNA-2	D	Permission for Auto Reclose to be kept in Non auto mode for PID testing	01-09-22	09:00	30-09-22	17:00
92	PLANNED	OCC_558	MSLDC OUTAGE	400KV-KARAD-NEW KOYNA-1	D	Permission for Auto Reclose to be kept in Non auto mode for PID testing	01-09-22	09:00	30-09-22	17:00
93	PLANNED	OCC_558	MSLDC OUTAGE	400KV-PARLI-M-SOLAPUR-M-1	D	PID testing work	01-09-22	09:00	30-09-22	18:00
94	PLANNED	OCC_558	MSLDC OUTAGE	220KV-WARDHA-BADNERA-1	D	For PID work, Shifting of auto reclose switch to non auto mode	01-09-22	11:00	30-09-22	16:00
95	PLANNED	OCC_558	GETCO	400KV-DEHGAM-RANCHODPURA-1	D	AUTO RECLOSE OUT FOR OPGW LIVE LINE STRINGING WORK	01-09-22	00:00	30-09-22	00:00
96	PLANNED	OCC_558	GETCO	400KV-DEHGAM-RANCHODPURA-2	D	AUTO RECLOSE OUT FOR OPGW LIVE LINE STRINGING WORK	01-09-22	00:00	30-09-22	00:00
97	Planned	OCC_558	POWERGRID_WR1	765KV/400KV RAIGARH-PS-ICT-1	D	Spare Switching	02-09-22	07:00	02-09-22	14:00
98	PLANNED	OCC_558	GETCO	400KV-HADALA-CHORANIA-1	D	For spacer and repair sleeve providing work in line. Auto reclose of 400	02-09-22	07:00	02-09-22	15:00
99	PLANNED	OCC_558	POWERGRID_WR1	400KV/38.5KV SOLAPUR-STATCOM-ICT-1	D	For Spare Changeover	02-09-22	07:00	02-09-22	18:00
100	PLANNED	OCC_558	POWERGRID_WR1	MAIN BAY - 765KV/400KV RAIPUR-PS (DURG)- ICT-2 AND RAIPUR-PS (DURG) - 400KV - BUS 1 at RAIPUR-PS (DURG) - 400KV	D	BAY AMP WORK	02-09-22	07:30	02-09-22	17:30
101	PLANNED	OCC_558	CGPL	MAIN BAY - 400KV-CGPL-BACHAU-2 AND CGPL - 400KV - BUS 2 at CGPL - 400KV	D	For attending hot spot at Circuit Breaker Terminal R phase & EMVT	02-09-22	08:00	02-09-22	17:00
102	PLANNED	OCC_558	CGPL	TIE BAY - 400KV-CGPL-BACHAU-2 AND FUTURE at CGPL - 400KV	D	For attending hot spot at Circuit Breaker Terminal R phase & EMVT	02-09-22	08:00	02-09-22	17:00
103	PLANNED	OCC_558	CGPL	400KV-CGPL-BACHAU-2	D	For attending hot spot at Circuit Breaker Terminal R phase & EMVT	02-09-22	08:00	02-09-22	17:00
104	Planned	OCC_558	POWERGRID_WR1	MAIN BAY - 400KV-TRN-TAMNAR-2 AND TAMNAR - 400KV - BUS 2 at TAMNAR - 400KV	D	AMP Works	02-09-22	08:00	02-09-22	17:30
105	PLANNED	OCC_558	POWERGRID_WR1	Bipole 1 - A type filter - HACO11 (COM1A-HACO11) at Chamapa-HVDC	D	For AMP works, Power Regulation not required.	02-09-22	08:00	02-09-22	18:00
106	PLANNED	OCC_558	POWERGRID_WR1	MAIN BAY - DHARAMJAYGARH - 400KV B/R 1 AND DHARAMJAYGARH - 400KV - BUS 2 at DHARAMJAYGARH - 400KV	D	For bay AMP works	02-09-22	08:00	02-09-22	18:00
107	PLANNED	OCC_558	POWERGRID_WR1	MAIN BAY - 400KV-KOLHAPUR GIS-PUNE-GIS-1 AND KOLHAPUR GIS - 400KV - BUS 2 at Kolhapur GIS - 400KV	D	Bay PD alarm not reporting to SCADA, Wiring modification may be Done	02-09-22	08:00	02-09-22	18:00
108	PLANNED	OCC_558	POWERGRID_WR1	WARDHA - 765KV - BUS 1	D	AMP of Bus bar	02-09-22	08:00	02-09-22	18:00
109	PLANNED	OCC_558	POWERGRID_WR1	MAIN BAY - 765KV-GADARWARA-WARORA-PG- 1 AND WARORA-PG - 765KV - BUS 1 at WARORA-PG - 765KV	D	FOR MAIN BAY 707 AMP WORK	02-09-22	08:00	02-09-22	18:00
110	PLANNED	OCC_558	POWERGRID_WR1	MAIN BAY OF 400KV-SEONI-PG-SATPURA-1 AND SEONI-PG - 400KV - BUS 1 @SEONI-PG - 400KV at SEONI-PG - 400KV	D	For AMP Work@Seoni	02-09-22	08:00	02-09-22	18:00
111	PLANNED	OCC_558	POWERGRID_WR2	BUS SECTIONALIZER BAY OF BHUJ - 220KV - BUS 4 AND BHUJ - 220KV - BUS 6 @BHUJ - 220KV at BHUJ - 220KV	D	For AMP WORK of BAY 224	02-09-22	08:00	02-09-22	18:00
112	PLANNED	OCC_558	POWERGRID_WR2	220KV-KAWAS-NAVSARI-1	D	For Residual Life Assessment (RLA) work of line A/R OF CKT # 2 TO B	02-09-22	08:00	02-09-22	18:00
113	PLANNED	OCC_558	MP SLDC	220KV-KHANDWA-OMKARESHWAR-1	D	FOR LINE MAINTENANCE WORK	02-09-22	08:00	02-09-22	18:00
114	PLANNED	OCC_558	MSLDC OUTAGE	400KV-LONIKHAND-PUNE-PG-1	D	O/H & Servicing of 29C PG Isolator & Replacement of PGI mechanism	02-09-22	08:00	02-09-22	20:00
115	PLANNED	OCC_558	POWERGRID_WR1	765KV/400KV RAIGARH-PS-ICT-1	D	Spare Switching	02-09-22	09:00	02-09-22	14:00
116	PLANNED	OCC_558	MP SLDC	400KV-BHOPAL-MP-BHOPAL-BOTCL-1	D	FOR WIRING WORK OF NEW BUS BAR	02-09-22	09:00	02-09-22	17:00
117	PLANNED	OCC_558	MP SLDC	220KV-GWALIOR-MAHALGAON-1	D	FOR BAY EQUIPMENT MAINTENANCE AND TESTING WORK	02-09-22	09:00	02-09-22	17:00
118	PLANNED	OCC_558	POWERGRID_WR2	400KV-AURANGABAD-BOISAR-2	D	WRSS22 - Switchable reactor construction project work. Line will be taken	02-09-22	09:00	02-09-22	17:30
119	PLANNED	OCC_558	POWERGRID_WR2	BUS COUPLER BAY - BOISAR - 220KV - BUS 1 AND BOISAR - 220KV - BUS 2 at BOISAR - 220KV	D	For BAY AMP WORKS	02-09-22	09:00	02-09-22	17:30
120	PLANNED	OCC_558	POWERGRID_WR2	MAIN BAY - 220KV-DEHGAM-KHANPUR-1 AND DEHGAM - 220KV - BUS 1 at DEHGAM - 220KV	D	BAY AMP Work. LINE WILL REMAIN SERVICE THROUGH TBC.	02-09-22	09:00	02-09-22	17:30
121	PLANNED	OCC_558	POWERGRID_WR2	765KV/400KV SATNA-ICT-2	D	For AMP works	02-09-22	09:00	02-09-22	18:00
122	PLANNED	OCC_558	POWERGRID_WR2	MAIN BAY - 400KV-BANASKANTHA-VELODA-2 AND BANASKANTHA - 400KV - BUS 1 at Banaskantha - 400KV	D	Yearly AMP of main bay	02-09-22	09:00	02-09-22	18:00
123	PLANNED	OCC_558	POWERGRID_WR2	400KV-VINDHYACHAL(PS)-RIHAND-2	D	For Terminal equipment AMP at Vindhyachal PS end. Dia to be kept op	02-09-22	09:00	02-09-22	18:00
124	PLANNED	OCC_558	POWERGRID_WR2	400KV-VINDHYACHAL-JABALPUR-1	D	To attend the shutdown nature of defects A/R OFF CKT # 2 WILL BE R	02-09-22	09:00	02-09-22	18:00
125	PLANNED	OCC_558	POWERGRID_WR2	400KV/220KV VAPL-ICT-3	D	For attending oil leakages from main tank	02-09-22	09:00	02-09-22	18:00
126	PLANNED	OCC_558	POWERGRID_WR2	400KV/220KV BACHAU-ICT-1	D	For ICT AMP Works	02-09-22	09:00	02-09-22	18:00
127	PLANNED	OCC_557	MP SLDC	400KV-DAMOH-KATNI-1	D	FOR REPLACEMENT OF SINGLE H/W FITTING INTO DOUBLE H/W FIT	02-09-22	09:00	02-09-22	18:00
128	PLANNED	OCC_558	MSLDC OUTAGE	400KV-DHULE-MS-BABLESHWAR-1	D	Corona ring fitting, VD repositioning, cut point tightening work. 400 kV DI	02-09-22	09:00	02-09-22	18:00
129	PLANNED	OCC_558	MSLDC OUTAGE	400KV-PADGHE HVDC-PADGHE-1	D	1) Replacement of Bph CT (7core) as existing CT is 5 core so as to avoid	02-09-22	09:00	02-09-22	21:00
130	PLANNED	OCC_558	POWERGRID_WR2	TIE BAY - 400KV-BINA-JP-BINA-1 AND 400KV- SATNA-BINA-2 at BINA - 400KV	D	417 Bay maintenance work.	02-09-22	09:15	02-09-22	18:15
131	PLANNED	OCC_558	POWERGRID_WR2	MAIN BAY - 220KV-GWALIOR-MAHALGAON-1 AND GWALIOR - 220KV - BUS 1 at GWALIOR - 220KV	D	For attending of Hot spot from 89A isolator	02-09-22	09:30	02-09-22	13:00
132	PLANNED	OCC_558	POWERGRID_WR2	GWALIOR - 220KV - BUS 1	D	For attending of Hot spot from 89A isolator of Malanpur#1 line	02-09-22	09:30	02-09-22	18:00
133	PLANNED	OCC_558	POWERGRID_WR2	TIE BAY - 765KV/400KV JABALPUR-ICT-2 AND JABALPUR - 765KV B/R 2 at JABALPUR - 765KV	D	FOR AMP WORK	02-09-22	09:30	02-09-22	18:30
134	PLANNED	OCC_558	MSLDC OUTAGE	KORADI-II - 400KV - BUS 1	D	Tan delta measurement of Bus CVT & routine maintenance work	02-09-22	10:00	02-09-22	17:00
135	PLANNED	OCC_558	POWERGRID_WR2	MAIN BAY - 765KV-BHOPAL-INDORE-1 AND INDORE - 765KV - BUS 1 at INDORE - 765KV	D	For AMP WORKS	02-09-22	10:00	02-09-22	18:00
136	PLANNED	OCC_558	POWERGRID_WR2	220KV-GWALIOR-MALANPUR-1	D	For attending of Hot spot from 89A isolator at Gwalior PG end	02-09-22	14:00	02-09-22	18:00
137	PLANNED	OCC_558	GETCO	400KV-GAYA SOLAR-VARSANA	D	Bay maintenance work at Varsana end	02-09-22	18:00	02-09-22	22:00
138	PLANNED	OCC_558	POWERGRID_WR1	WARDHA - 400KV - BUS 2	D	Bus Splitting converting bus#2 into bus2A and bus2B for charging of	02-09-22	06:00	03-09-22	18:00
139	PLANNED	OCC_558	MP SLDC	400KV/220KV JABALPUR-ICT-1	C	FOR BAY EQUIPMENT MAINTENANCE AND TESTING WORK	02-09-22	9:00	03-09-22	17:00
140	PLANNED	OCC_558	POWERGRID_WR2	400KV-AURANGABAD-BOISAR-2 L/R@ BOISAR - 400KV	C	WRSS22 - Switchable reactor construction project work	02-09-22	09:00	30-09-22	16:00
141	PLANNED	OCC_558	GETCO	400KV-HADALA-VARSANA-1	D	For spacer and repair sleeve providing work. Auto reclose of 400 kV M	03-09-22	07:00	03-09-22	15:00
142	PLANNED	OCC_558	POWERGRID_WR1	765KV-RAIPUR-PS (DURG)-JHARSUGUDA-1	D	LINE BAY AMP WORK	03-09-22	07:00	03-09-22	17:30
143	PLANNED	OCC_558	POWERGRID_WR1	220KV-PUNE-PG-URSE-2	D	FOR AMP WORK	03-09-22	07:00	03-09-22	18:00
144	PLANNED	OCC_558	POWERGRID_WR1	220KV-PARLI-HARANGUL-1	D	AMP of line terminal equipment	03-09-22	07:00	03-09-22	18:00
145	PLANNED	OCC_558	POWERGRID_WR1	MAIN BAY - SOLAPUR - 400KV B/R 1 AND SOLAPUR - 400KV - BUS 1 at Solapur - 400KV	D	Bay AMP Works	03-09-22	07:00	03-09-22	18:00
146	PLANNED	OCC_558	POWERGRID_WR1	220KV-SEONI-MP-SEONI-PG-2	D	FOR AMP Work@Seoni	03-09-22	07:00	03-09-22	18:00
147	PLANNED	OCC_558	POWERGRID_WR1	765KV-RAIPUR-PS (DURG)-JHARSUGUDA-1	D	LINE BAY AMP WORK	03-09-22	07:30	03-09-22	17:30
148	PLANNED	OCC_558	CGPL	MAIN BAY - 400KV/26KV CGPL-GT-1 AND CGPL - 400KV - BUS 1 at CGPL - 400KV	D	For attending hot spot at Circuit Breaker Terminal R phase & SF6 gas	03-09-22	08:00	03-09-22	17:00
149	Planned	OCC_558	POWERGRID_WR1	MAIN BAY - 400KV-JPL EXTN-TAMNAR-4 AND TAMNAR - 400KV - BUS 2 at TAMNAR - 400KV	D	AMP Work	03-09-22	08:00	03-09-22	17:30
150	PLANNED	OCC_558	POWERGRID_WR1	Bipole 1 - A type filter - HACO21 (COM1A-HACO21) at Chamapa-HVDC	D	For AMP works, Power Regulation not required.	03-09-22	08:00	03-09-22	18:00
151	PLANNED	OCC_558	POWERGRID_WR1	TIE BAY - 765KV-DHARAMJAYGARH- JABALPUR-1 AND DHARAMJAYGARH - 765KV B/R 1 at DHARAMJAYGARH - 765KV	D	For bay AMP works	03-09-22	08:00	03-09-22	18:00
152	PLANNED	OCC_558	POWERGRID_WR1	MAIN BAY - 765KV-WARDHA-RAIPUR-PS (DURG)-3 AND WARDHA - 765KV - BUS 2 at Wardha - 765KV	D	AMP of 718 Bay	03-09-22	08:00	03-09-22	18:00
153	PLANNED	OCC_558	POWERGRID_WR2	400KV-SEONI-PG-KHANDWA-1	D	*Making Diamond crossing arrangement of Earthwire for Rectification d	03-09-22	09:00	03-09-22	15:00
154	PLANNED	OCC_558	POWERGRID_WR2	400KV-SEONI-PG-KHANDWA-2	D	*Making Diamond crossing arrangement of Earthwire for Rectification d	03-09-22	09:00	03-09-22	15:00
155	PLANNED	OCC_558	POWERGRID_WR2	MAIN BAY - 765KV/400KV BANASKANTHA-ICT- 2 AND BANASKANTHA - 400KV - BUS 2 at Banaskantha - 400KV	D	Yearly AMP of main bay	03-09-22	09:00	03-09-22	18:00
156	PLANNED	OCC_558	POWERGRID_WR2	TIE BAY - 400KV-JABALPUR-ITARSI-3 AND 400KV-JABALPUR-ITARSI-2 at ITARSI - 400KV	D	For AMP Works	03-09-22	09:00	03-09-22	18:00
157	PLANNED	OCC_558	MSLDC OUTAGE	400KV-DHULE-MS-BABLESHWAR-2	D	VD repositioning, Cut point tightening work. 400 kV DHL-BBLR-1 line A	03-09-22	09:00	03-09-22	18:00
158	PLANNED	OCC_558	POWERGRID_WR2	765KV/400KV BINA-ICT-2	D	For AMP work. Dia will be opened both 765 kV & 400 kV side.	03-09-22	09:15	03-09-22	18:15
159	PLANNED	OCC_558	POWERGRID_WR2	220KV-KAKRAPAR 1&2-VAV-1	D	For Line AMP work. A/R of CKT # 2 required to be in NON AUTO MOD	03-09-22	09:30	03-09-22	18:00
160	PLANNED	OCC_558	POWERGRID_WR2	765KV/400KV JABALPUR-PS-ICT-2	D	FOR AMP WORK	03-09-22	09:30	03-09-22	18:30
161	PLANNED	OCC_558	MP SLDC	220KV-SATNA-MP-SATNA-1	D	FOR LINE MAINTENANCE WORK	03-09-22	10:00	03-09-22	17:00

162	PLANNED	OCC_558	SLDC_CG	220KV-BORJHARA-RAIPUR-1	D	For jumper replacement/repairing work near B phase wave trap and 6	03-09-22	10:00	03-09-22	17:00
163	PLANNED	OCC_558	POWERGRID_WR2	REWA - 400KV - BUS 1	D	For AMP works	03-09-22	10:00	03-09-22	18:00
164	PLANNED	OCC_558	MSLDC_OUTAGE	MAIN BAY - 400KV-LONIKHAND-PUNE-PG-1 AND LONIKHAND - 400KV - BUS 1 at LONIKHAND - 400KV (Element not found in software)	C	O/H & Servicing of 29B PG Isolator & Replacement of PGI mechanism	03-09-22	08:00	04-09-22	20:00
165	PLANNED	OCC_558	MSLDC_OUTAGE	MAIN BAY OF 220KV-BOISAR-BOISAR-M-3 AND BOISAR-M - 220KV - BUS 1 @BOISAR-M - 220KV at BOISAR-M - 220KV	C	CB Overhauling works by Shifting the line on TBC.	03-09-22	09:00	04-09-22	17:00
166	PLANNED	OCC_558	APML-ADANI	400KV/11.5KV TIRODA-ST-4	C	For bay equipment maintenance and testing work	03-09-22	09:00	04-09-22	18:00
167	PLANNED	OCC_558	POWERGRID_WR1	400KV-WARDHA-KORADI-II-1	C	Diversion of 400 kV Koradi-Wardha Line through 6 nos of Newly constructed tower of POWERGRID. Configuration of 400 kV Koradi Bays at Wardha shall remain the same. MSETCL 400 kV IEPL-Warora Line shall be in non- A/R Mode for safety precautions.	03-09-22	07:00	07-09-22	18:00
168	PLANNED	OCC_558	POWERGRID_WR2	220KV-KAKRAPAR 1&2-VAV-1	C	Line diversion work due to construction of Eight Lane access controlled	03-09-22	09:00	12-09-22	18:00
169	PLANNED	OCC_558	POWERGRID_WR2	220KV-KAKRAPAR 1&2-VAV-2	C	Line diversion work due to construction of Eight Lane access controlled	03-09-22	09:00	12-09-22	18:00
170	PLANNED	OCC_558	POWERGRID_WR2	400KV-ITARSI-KHANDWA-1	C	Tower dismantling,erection,destringing & newstringing for line diversion	03-09-22	09:00	12-09-22	18:00
171	PLANNED	OCC_558	POWERGRID_WR2	400KV-ITARSI-KHANDWA-2	C	Tower dismantling,erection,destringing & newstringing for line diversion	03-09-22	09:00	12-09-22	18:00
172	PLANNED	OCC_559	Odisha	400KV-JHARSUGUDA-RAIGARH-2	D	TLA installation work	05-09-22	07:00	05-09-22	17:00
173	PLANNED	OCC_558	POWERGRID_WR1	765KV-RAIGARH-PS-RAIPUR-PS (DURG)-1 L/R@ RAIPUR-PS (DURG) - 765KV	D	LINE REACTOR AMP WORK	05-09-22	07:00	05-09-22	17:30
174	PLANNED	OCC_558	POWERGRID_WR1	765KV-RAIGARH-PS-RAIPUR-PS (DURG)-1	D	LINE TERMINAL EQUIPMENT AMP WORK. AR to be kept in non-auto mode	05-09-22	07:00	05-09-22	17:30
175	PLANNED	OCC_558	POWERGRID_WR1	RAIPUR - 400KV B/R 1	D	AMP & Relay testing works	05-09-22	07:00	05-09-22	17:30
176	PLANNED	OCC_558	POWERGRID_WR1	AURANGABAD - 765KV B/R 2	D	For Spare Rotation and also First time CSD Fine Tuning-(Main CB & T	05-09-22	07:00	05-09-22	18:00
177	PLANNED	OCC_558	POWERGRID_WR1	220KV-PARLI-PARLI-M-1	D	AMP of line terminal equipment	05-09-22	07:00	05-09-22	18:00
178	PLANNED	OCC_558	POWERGRID_WR1	220KV-RAIGARH-CG-RAIGARH-3	D	AMP	05-09-22	07:00	05-09-22	18:00
179	PLANNED	OCC_558	POWERGRID_WR1	400KV-PUNE-GIS-PUNE-PG-1	C	For attending SP6 gas leakage from UHF sensor	05-09-22	07:00	05-09-22	18:00
180	PLANNED	OCC_558	POWERGRID_WR1	765KV-AURANGABAD-SOLAPUR-1 L/R@ SOLAPUR - 765KV	D	Line Reactor AMP Works Note : Dia to be kept open	05-09-22	07:00	05-09-22	18:00
181	Planned	OCC_558	POWERGRID_WR1	TIE BAY - 765KV/400KV RAIGARH-PS-ICT-4 AND 765KV-RAIGARH-PS-TAMNAR-2 at RAIGARH-PS - 765KV	D	AMP	05-09-22	08:00	05-09-22	17:00
182	PLANNED	OCC_558	CGPL	MAIN BAY - 400KV-CGPL-BACHAU-1 AND CGPL - 400KV - BUS 2 at CGPL - 400KV	D	EMVT SF6 Gas leakage checking	05-09-22	08:00	05-09-22	17:00
183	PLANNED	OCC_558	CGPL	TIE BAY - 400KV/26KV CGPL-GT-5 AND 400KV-CGPL-BACHAU-1 at CGPL - 400KV	D	EMVT SF6 Gas leakage checking	05-09-22	08:00	05-09-22	17:00
184	PLANNED	OCC_558	CGPL	400KV-CGPL-BACHAU-1	D	EMVT SF6 Gas leakage checking	05-09-22	08:00	05-09-22	17:00
185	PLANNED	OCC_558	POWERGRID_WR1	MAIN BAY - 220KV-BHATAPARA-SUHELA-1 AND BHATAPARA - 220KV - BUS 1 at BHATAPARA - 220KV	D	AMP works	05-09-22	08:00	05-09-22	17:30
186	PLANNED	OCC_558	POWERGRID_WR1	Bipole 1 - A type filter - HACQ31 (COM1A-HACQ31) at Chamana-HVDC	D	For AMP works, Power Regulation not required.	05-09-22	08:00	05-09-22	18:00
187	PLANNED	OCC_558	POWERGRID_WR1	BUS SECTIONALIZER BAY - DHARAMJAYGARH - 765KV - BUS 1 AND DHARAMJAYGARH - 765KV - BUS 3 at DHARAMJAYGARH - 765KV	D	For bay AMP works	05-09-22	08:00	05-09-22	18:00
188	PLANNED	OCC_558	POWERGRID_WR1	MAIN BAY - WARDHA - 765KV B/R 2 AND WARDHA - 765KV - BUS 2 at Wardha - 765KV	D	AMP of 712 Bay	05-09-22	08:00	05-09-22	18:00
189	PLANNED	OCC_558	POWERGRID_WR1	MAIN BAY - 765KV-WARORA-PG-PARLI NEW-1 AND WARORA-PG - 765KV - BUS 2 at WARORA-PG - 765KV	D	FOR MAIN BAY-712 AMP WORK	05-09-22	08:00	05-09-22	18:00
190	PLANNED	OCC_558	POWERGRID_WR2	BUS COUPLER BAY OF BHUJ - 220KV - BUS 5 AND BHUJ - 220KV - BUS 6 @BHUJ - 220KV at Bhui - 220KV	D	For AMP WORK of BAY 229	05-09-22	08:00	05-09-22	18:00
191	PLANNED	OCC_558	GETCO	400KV-SSP-KASOR-1	D	Bay & line Maintenance work. Auto reclose of 400 kV SSP - Asoj and 4	05-09-22	08:00	05-09-22	18:00
192	PLANNED	OCC_558	MP SLDC	220KV-PITHAMPUR-RAJGARH-1	D	FOR LINE MAINTENANCE WORK	05-09-22	08:00	05-09-22	18:00
193	PLANNED	OCC_558	MP SLDC	400KV-BHOPAL-MP-BHOPAL-BOTCL-2	D	FOR WIRING WORK OF NEW BUS BAR	05-09-22	09:00	05-09-22	17:00
194	PLANNED	OCC_558	MP SLDC	220KV-GWALIOR-MAHALGAON-2	D	FOR BAY EQUIPMENT MAINTENANCE AND TESTING WORK	05-09-22	09:00	05-09-22	17:00
195	PLANNED	OCC_558	MP SLDC	220KV-MORENA-SABALGARH-1	D	FOR LINE MAINTENANCE WORK	05-09-22	09:00	05-09-22	17:00
196	PLANNED	OCC_558	SLDC_CG	400 KV Kirnapur main bay at 400 KV S/s Bhilai	D	Annual Maintenance Program	05-09-22	09:00	05-09-22	17:00
197	PLANNED	OCC_558	POWERGRID_WR2	400KV/220KV SATNA-ICT-1	D	For AMP works	05-09-22	09:00	05-09-22	18:00
198	PLANNED	OCC_558	POWERGRID_WR2	BANASKANTHA - 765KV B/R 1	D	Switching of Spare phase with Y phase & AMP work	05-09-22	09:00	05-09-22	18:00
199	PLANNED	OCC_558	POWERGRID_WR2	400KV-VINDHYANCHAL-IV-VINDHYACHAL(PS)-4	D	For Terminal equipment AMP at Vindhyachal PS end. Dia to be kept op	05-09-22	09:00	05-09-22	18:00
200	PLANNED	OCC_558	POWERGRID_WR2	TBC BAY - KHANDWA - 220KV - BUS 1 AND FUTURE at KHANDWA - 220KV	D	CONSTRUCTION SHUTDOWN REQUESTED BY M/S MASAYA SOLARW	05-09-22	09:00	05-09-22	18:00
201	PLANNED	OCC_558	POWERGRID_WR2	765KV-INDORE-VADODARA-1	D	For Line terminal equipment,Main Bay,Tie Bay & Line Reactor AMP wo	05-09-22	09:00	05-09-22	18:00
202	PLANNED	OCC_558	POWERGRID_WR2	400KV/220KV ITARSI-ICT-1	D	For Replacement of 52 kV Tertiary CB and Isolator	05-09-22	09:00	05-09-22	18:00
203	PLANNED	OCC_558	POWERGRID_WR2	400KV-JABALPUR-REWA-1	D	To attend the shutdown nature of defects and AMP of line terminal equ	05-09-22	09:00	05-09-22	18:00
204	PLANNED	OCC_558	POWERGRID_WR2	TBC BAY OF VAPI - 220KV - BUS 1 AND VAPI - 220KV - BUS 2 @VAPI - 220KV at VAPI - 220KV	D	AMP works of 204 TBC Bay	05-09-22	09:00	05-09-22	18:00
205	PLANNED	OCC_558	MP SLDC	400KV-DAMOH-KATNLI-1	D	FOR REPLACEMENT OF SINGLE H/W FITTING INTO DOUBLE H/W FIT	05-09-22	09:00	05-09-22	18:00
206	PLANNED	OCC_558	POWERGRID_WR2	TIE BAY - 400KV-BINA-SHUALPUR-2 AND 400KV-SATNA-BINA-4 at BANA - 400KV	D	411 Bay maintenance work.	05-09-22	09:15	05-09-22	18:15
207	PLANNED	OCC_558	POWERGRID_WR2	765KV-VINDHYACHAL(PS)-VARANASI-1	D	Line AMP works, A/R off of Ckt 2 and Dia to be Kept open at both end	05-09-22	09:30	05-09-22	18:00
208	PLANNED	OCC_558	POWERGRID_WR2	220KV-GWALIOR-MAHALGAON-2	D	For LTE AMP works Gwalior PG end	05-09-22	09:30	05-09-22	18:00
209	PLANNED	OCC_558	POWERGRID_WR2	NAVSAARI - 400KV - BUS 1	D	For AMP work	05-09-22	09:30	05-09-22	18:00
210	PLANNED	OCC_558	POWERGRID_WR2	765KV-DHARAMJAYGARH-JABALPUR-4 L/R@ JABALPUR - 765KV	D	FOR AMP WORK	05-09-22	09:30	05-09-22	18:30
211	PLANNED	OCC_558	POWERGRID_WR2	765KV-DHARAMJAYGARH-JABALPUR-4	D	FOR AMP WORK OF LINE TERMINAL EQUIPMENT at Jabalpur PS end	05-09-22	09:30	05-09-22	18:30
212	PLANNED	OCC_558	MP SLDC	220KV-SATNA-MP-SATNA-2	D	FOR LINE MAINTENANCE WORK	05-09-22	10:00	05-09-22	17:00
213	PLANNED	OCC_558	POWERGRID_WR2	REWA - 400KV - BUS 2	D	For AMP works	05-09-22	10:00	05-09-22	18:00
214	PLANNED	OCC_558	POWERGRID_WR2	MAIN BAY - 400KV/220KV INDORE-ICT-2 AND INDORE - 400KV - BUS 2 at INDORE - 400KV	D	For AMP WORKS	05-09-22	10:00	05-09-22	18:00
215	PLANNED	OCC_558	MSLDC_OUTAGE	400KV-CHAKAN-PUNE-PG-1	D	Routine Testing and Maintenance Work	05-09-22	10:00	05-09-22	18:00
216	PLANNED	OCC_558	SLDC_CG	220KV-ANNUPUR-KOTMIKALA-1	D	220 KV Main bus maintenance & TBC bay main bus jumpering work.	05-09-22	11:00	05-09-22	14:00
217	PLANNED	OCC_558	SLDC_CG	220KV-ANNUPUR-KOTMIKALA-2	D	220 KV Main bus maintenance & TBC bay main bus jumpering work.	05-09-22	11:00	05-09-22	14:00
218	PLANNED	OCC_558	NTPC SIPAT	TIE BAY - 400KV-SIPAT-RAIPUR-1 AT SIPAT - 400KV	D	For annual Bay Maintenance	05-09-22	08:00	06-09-22	18:00
219	PLANNED	OCC_558	MP SLDC	400KV/220KV JABALPUR-ICT-2	C	FOR BAY EQUIPMENT MAINTENANCE AND TESTING WORK	05-09-22	9:00	06-09-22	17:00
220	PLANNED	OCC_558	MSLDC_OUTAGE	KHAPARKHEDA - 400KV - BUS 1	D	PID Testing of Bus Insulators	05-09-22	09:00	06-09-22	18:00
221	PLANNED	OCC_558	BDTCL - IndiGrid	TIE BAY - 765KV/400KV DHULE-ICT-1 AND 765KV-VADODARA-DHULE-1 at DHULE - 765KV	D	AMP & Testing Work	05-09-22	09:00	06-09-22	19:00
222	PLANNED	OCC_558	POWERGRID_WR1	TIE BAY - 765KV-SIPAT-BILASPUR-3 AND FUTURE at BILASPUR - 765KV	C	DCRM check with M/s ABB	05-09-22	08:00	07-09-22	18:00
223	PLANNED	OCC_558	POWERGRID_WR1	TIE BAY - 765KV/440KV WARDHA-ICT-1 AND 400KV-WARDHA-WARORA-PG-1 at Wardha - 400KV	C	PIR removal due to conversion of Warora line reactor to Bus Reactor u	05-09-22	08:00	07-09-22	18:00
224	PLANNED	OCC_558	MSLDC_OUTAGE	LONIKHAND - 400KV - TRANSFER BUS 1	C	O/H & Servicing of 29C PG Isolator & Replacement of PGI mechanism	05-09-22	08:00	07-09-22	20:00
225	PLANNED	OCC_558	MSLDC_OUTAGE	KORADI - 400KV - BUS 2	D	Online PID testing work	05-09-22	08:00	08-09-22	18:00
226	PLANNED	OCC_558	KAPP	220 KV KAPS-UKAI -MOTA Line	C	Distance and Back up protection relay to be replaced with numerica	05-09-22	08:00	10-09-22	20:00
227	PLANNED	OCC_558	POWERGRID_WR2	400KV/220KV MAGARWADA-ICT-2	C	To attend SF6 Gas leakage	05-09-22	06:00	12-09-22	18:00
228	PLANNED	OCC_558	GETCO	400KV-VADINAR-HADALA-1	D	For spacer Feeder Bay maintenance work of line. Auto reclose of 400 k	06-09-22	07:00	06-09-22	15:00
229	Planned	OCC_558	POWERGRID_WR1	765KV-RAIGARH-PS-TAMNAR-2	D	For line AMP works, Relay testing works. AR to be kept in non auto m	06-09-22	07:00	06-09-22	17:00
230	PLANNED	OCC_558	POWERGRID_WR1	400KV-PADGHE-BOISAR-1	Daily	Updating Siemens Distance Relay to Comply IEC61850 and Resolving Front Port Communication Issue of M1 Relay of Padghe Boisar Line at Padghe MSETCL SS.	06-09-22	07:00	06-09-22	17:00
231	PLANNED	OCC_558	POWERGRID_WR1	765KV/400KV CHAMPA-ICT-3	D	For 765kv ICT-3 alongwith its terminal equipments and Relay AMP wor	06-09-22	07:00	06-09-22	17:30
232	PLANNED	OCC_558	POWERGRID_WR1	MAIN BAY,STATCOM,38.5KV AUX TRAF0_BAY,606T @AURANGABAD-STATCOM	D	606T_Bay AMP	06-09-22	07:00	06-09-22	18:00
233	PLANNED	OCC_558	POWERGRID_WR1	PUNE-PG - 400KV - BUS 1	D	For AMP WORK	06-09-22	07:00	06-09-22	18:00
234	PLANNED	OCC_558	POWERGRID_WR1	TIE BAY - 765KV-SOLAPUR-RAICHUR-2 AND SOLAPUR - 765KV B/R 2 at Solapur - 765KV	D	Bay AMP Works	06-09-22	07:00	06-09-22	18:00
235	Planned	OCC_558	POWERGRID_WR1	765KV/400KV TAMNAR-ICT-4	D	For AMP & relay testing works	06-09-22	07:00	06-09-22	18:30
236	PLANNED	OCC_558	POWERGRID_WR1	765KV-SEONI-WARDHA-2	D	For spare changeover@Seoni	06-09-22	07:00	06-09-22	22:00
237	PLANNED	OCC_558	POWERGRID_WR1	TIE BAY - 765KV/400KV RAIPUR-PS (DURG)-ICT-1 AND FUTURE at RAIPUR-PS (DURG) - 765KV	D	BAY AMP WORK	06-09-22	07:30	06-09-22	17:30

238	PLANNED	OCC_558	POWERGRID_WR1	MAIN BAY - 220KV-BHATAPARA-SUHELA-2 AND BHATAPARA - 220KV - BUS 1 at BHATAPARA - 220KV	D	AMP works	06-09-22	08:00	06-09-22	17:30
239	PLANNED	OCC_558	POWERGRID_WR1	MAIN BAY - 220KV-RAIPUR-URLA-CHHATTISGARH-1 AND RAIPUR - 220KV - BUS 1 at RAIPUR - 220KV	D	AMP at Raipur SS	06-09-22	08:00	06-09-22	17:30
240	PLANNED	OCC_558	POWERGRID_WR1	DHARAMJAYGARH - 765KV - BUS 1	D	For Bus AMP works	06-09-22	08:00	06-09-22	18:00
241	PLANNED	OCC_558	POWERGRID_WR1	MAIN BAY - 765KV/400KV WARDHA-ICT-2 AND WARDHA - 765KV - BUS 2 at Wardha - 765KV	D	AMP of 706 Bay	06-09-22	08:00	06-09-22	18:00
242	PLANNED	OCC_558	POWERGRID_WR2	BUS COUPLER BAY - BHUJ - 220KV - BUS 1 AND BHUJ - 220KV - BUS 2 at Bhuj - 220KV	D	For AMP WORK of BAY 214	06-09-22	08:00	06-09-22	18:00
243	PLANNED	OCC_556	NTPC GADARWARA	765KV-JABALPUR-GADARWARA-1	C	Line CT, CVT, LA, Wave trap testing, Line Isolator Maintenance	06-09-22	08:00	06-09-22	18:00
244	PLANNED	OCC_557	TPL-DGEN	400KV/22KV DGEN-GT-3	D	Energization of Transformer during RSD. Transformer will remain in ch	06-09-22	08:00	06-09-22	18:00
245	PLANNED	OCC_557	TPL-DGEN	400KV/22KV DGEN-GT-2	D	De-energization of Transformer for Energy Conservation during RSD. T	06-09-22	08:00	06-09-22	18:00
246	PLANNED	OCC_558	GETCO	400KV-ASOJ-CHORANIA-1	D	Line and bay maintenance work. Auto reclose of 400 kV Kasor - SSP, 4	06-09-22	08:00	06-09-22	18:00
247	PLANNED	OCC_558	GETCO	ASOJ - 400KV - BUS 1	D	PMM & CM work	06-09-22	08:00	06-09-22	18:00
248	PLANNED	OCC_558	GETCO	400KV-AMRELI-JETPUR-1	D	For bay maintenance work	06-09-22	08:00	06-09-22	18:00
249	PLANNED	OCC_558	MP SLDC	220KV-RAJGARH-DHAR-1	D	FOR LINE MAINTENANCE WORK	06-09-22	08:00	06-09-22	18:00
250	PLANNED	OCC_558	POWERGRID_WR2	400KV-JABALPUR-ITARSI-3	D	For taking LR out of service at Itarsi end For attending oil leakage of R	06-09-22	09:00	06-09-22	09:30
251	PLANNED	OCC_558	POWERGRID_WR2	765KV/400KV BANASKANTHA-ICT-2	D	Switching of Spare phase with B phase	06-09-22	09:00	06-09-22	14:00
252	PLANNED	OCC_557	MP SLDC	220KV-MALANPUR-AURYA-1	D	FOR LINE MAINTENANCE WORK	06-09-22	09:00	06-09-22	17:00
253	PLANNED	OCC_558	MP SLDC	400KV-BHOPAL-MP-BHOPAL-BDTCL-2	D	FOR WIRING WORK OF NEW BUS BAR	06-09-22	09:00	06-09-22	17:00
254	PLANNED	OCC_558	MP SLDC	220KV-GWALIOR-GWALIOR-I-1	D	FOR BAY EQUIPMENT MAINTENANCE AND TESTING WORK	06-09-22	09:00	06-09-22	17:00
255	PLANNED	OCC_558	POWERGRID_WR2	400KV-MAGARWADA-BOISAR-2	D	LTE AMP WORKS at Boisar end. Also Line AMP works. A/R OFF OF CK	06-09-22	09:00	06-09-22	17:30
256	PLANNED	OCC_558	POWERGRID_WR2	MAIN BAY OF 220KV-BOISAR-BORIVALI-1 AND BOISAR - 220KV - BUS 1 @BOISAR - 220KV at BOISAR - 220KV	D	For BAY AMP WORKS. Line will remain in service via TBC bay	06-09-22	09:00	06-09-22	17:30
257	PLANNED	OCC_558	POWERGRID_WR2	MAIN BAY - 220KV-DEHGAM-KHANPUR-2 AND DEHGAM - 220KV - BUS 1 at DEHGAM - 220KV	D	BAY AMP WORK. LINE WILL REMAIN SERVICE THROUGH TBC.	06-09-22	09:00	06-09-22	17:30
258	PLANNED	OCC_558	POWERGRID_WR2	400KV/220KV SATNA-ICT-2	D	For AMP works	06-09-22	09:00	06-09-22	18:00
259	PLANNED	OCC_558	POWERGRID_WR2	765KV/400KV VINDHYACHAL(PS)-ICT-1	D	For RTCC checking. Dia to be kept open.	06-09-22	09:00	06-09-22	18:00
260	PLANNED	OCC_558	POWERGRID_WR2	MAIN BAY - 220KV-KHANDWA-NEPANAGAR-1 AND KHANDWA - 220KV - BUS 1 at KHANDWA - 220KV	D	Annual Maintenance. LINE WILL BE IN SERVICE THROUGH TBC	06-09-22	09:00	06-09-22	18:00
261	PLANNED	OCC_558	POWERGRID_WR2	400KV-SEONI-PG-KHANDWA-1	D	*Making Diamond crossing arrangement of Earthwire for Rectification d	06-09-22	09:00	06-09-22	18:00
262	PLANNED	OCC_558	POWERGRID_WR2	400KV-SEONI-PG-KHANDWA-2	D	*Making Diamond crossing arrangement of Earthwire for Rectification d	06-09-22	09:00	06-09-22	18:00
263	PLANNED	OCC_558	POWERGRID_WR2	220KV-LALPAR-GUJARAT-BACHAU-1	D	Main bay and terminal equipment AMP at Bhachau end. Line outage r	06-09-22	09:00	06-09-22	18:00
264	PLANNED	OCC_558	MP SLDC	400KV-DAMOH-KATNI-DAMOH-KATNI	D	FOR REPLACEMENT OF SINGLE H/W FITTING INTO DOUBLE H/W FIT	06-09-22	09:00	06-09-22	18:00
265	PLANNED	OCC_558	RKWL-ADANI	765KV-RAIPUR-PS (DURG)-RAJNANDGAON-RKWL-1	D	TWFL Communication checking over OPGW of the respective ends @ P	06-09-22	09:00	06-09-22	19:00
266	PLANNED	OCC_558	POWERGRID_WR2	MAIN BAY - 765KV-BINA-JABALPUR-3 AND BINA - 765KV - BUS 2 at BINA - 765KV	D	721 Bay maintenance work	06-09-22	09:15	06-09-22	18:15
267	PLANNED	OCC_558	POWERGRID_WR2	400KV/220KV SHUJALPUR-ICT-1	D	AMP WORK OF 315MVA,400/220KV ICT-1 AT SHUJALPUR	06-09-22	09:30	06-09-22	17:30
268	PLANNED	OCC_558	POWERGRID_WR2	765KV-VINDHYACHAL(PS)-VARANASI-2	D	Line AMP works. A/R off of Ckt 1 and Dia to be Kept open at both end	06-09-22	09:30	06-09-22	18:00
269	PLANNED	OCC_558	POWERGRID_WR2	TIE BAY - GWALIOR - 400KV B/R 2 AND 400KV/220KV GWALIOR-ICT-2 at GWALIOR - 400KV	D	For AMP work	06-09-22	09:30	06-09-22	18:00
270	PLANNED	OCC_558	POWERGRID_WR2	765KV-BINA-JABALPUR-2	D	FOR ATTENDING S/D NATURE DEFECTS IN LINE. A/R OFF OF CKT #	06-09-22	09:30	06-09-22	18:30
271	PLANNED	OCC_558	POWERGRID_WR2	400KV-NAGDA-DEHGAM-2	D	TO TAKE LINE REACTOR OUT OF SERVICE AT NAGDA MPPTCL END F	06-09-22	10:00	06-09-22	11:00
272	PLANNED	OCC_558	POWERGRID_WR2	MAIN BAY - 400KV/220KV RAJGARH-ICT-1 AND RAJGARH - 220KV - BUS 1 at RAJGARH - 220KV	D	FOR AMP WORKS. ICT WILL BE IN SERVICE THROUGH TBC	06-09-22	10:00	06-09-22	18:00
273	PLANNED	OCC_558	POWERGRID_WR2	400KV-NAGDA-DEHGAM-2 L/R@ NAGDA - 400KV	D	For AMP WORKS	06-09-22	10:00	06-09-22	18:00
274	PLANNED	OCC_558	MSLDC OUTAGE	220KV-WARDHA-WARDHA-M-1	D	Routine line maintenance work	06-09-22	10:00	06-09-22	18:00
275	PLANNED	OCC_558	POWERGRID_WR2	400KV-NAGDA-DEHGAM-2	D	TO TAKE LINE REACTOR IN SERVICE AFTER COMPLETION OF AMP W	06-09-22	17:00	06-09-22	18:00
276	PLANNED	OCC_560	Odisha	400KV-JHARSUGUDA-RAIGARH-3	D	Defective Porcelain insulator replacement and TLA installation work (On daily basis).	06-09-22	07:00	07-09-22	17:00
277	PLANNED	OCC_558	NTPC Korba	400KV-KORBA-NTPC-SIPAT-1 BAY	C	For Annual Bay PM	06-09-22	08:00	07-09-22	18:00
278	PLANNED	OCC_558	EPTCL	400KV-ESSAR MAHAN-BILASPUR-1	C	Line maintenance works; Line will be restored without fixed line reacto	06-09-22	08:00	07-09-22	19:00
279	PLANNED	OCC_558	SLDC CG	400KV-RAITA-MARWA-1	D	Routine maintenance in LA,CV,CVT,CB,Isolators & 50 MVAR Reactors.	06-09-22	09:00	07-09-22	17:00
280	PLANNED	OCC_558	APML-ADANI	400KV/11.5KV TIRODA-ST-5	C	For bay equipment maintenance and testing work	06-09-22	09:00	07-09-22	18:00
281	PLANNED	OCC_558	MSLDC OUTAGE	400KV-ESTUNI-BABULESHWAR-1	C	Replacement of damaged disc insulator, corona ring, damaged nut bolt	06-09-22	09:00	07-09-22	18:00
282	PLANNED	OCC_558	NTPC	220KV-KAWAS-Haldarwa-1	C	Relay testing	06-09-22	09:00	08-09-22	19:00
283	PLANNED	OCC_558	GETCO	400KV-DEHGAM-RANCHODPURA-1	D	BAY PMM & LINE PMM AT VADAVI END. Auto reclose of 400 kV Vadav	06-09-22	00:00	08-09-22	00:00
284	PLANNED	OCC_558	POWERGRID_WR2	400KV-JABALPUR-ITARSI-3 L/R@ ITARSI - 400KV	C	For attending oil leakage of Reactor O/M by TBEA Agency	06-09-22	09:00	12-09-22	18:00
285	PLANNED	OCC_561	Odisha	400KV-JHARSUGUDA-RAIGARH-4	D	TLA installation work in Multi ckt Tower.	07-09-22	07:00	07-09-22	17:00
286	PLANNED	OCC_558	POWERGRID_WR1	AURANGABAD-STATCOM - 38.5KV - BUS 2 MSR@AURANGABAD-STATCOM	D	605C BAY AMP	07-09-22	07:00	07-09-22	18:00
287	PLANNED	OCC_558	POWERGRID_WR1	400KV-SIPAT-RAIPUR-2	D	for line AMP works. AR to be kept in non Auto mode for 400KV-SIPAT-	07-09-22	07:00	07-09-22	18:00
288	PLANNED	OCC_558	POWERGRID_WR1	400KV-CHAKAN-PUNE-PG-1	D	For AMP & RELAY TESTING WORK	07-09-22	07:00	07-09-22	18:00
289	PLANNED	OCC_558	POWERGRID_WR1	400KV/220KV PARLI-ICT-2	D	AMP of ICT & relay testing works	07-09-22	07:00	07-09-22	18:00
290	PLANNED	OCC_558	POWERGRID_WR1	TIE BAY - 765KV/400KV SOLAPUR-ICT-2 AND 400KV-SOLAPUR-SOLAPUR-NTPC-4 at Solapur - 400KV	D	Bay AMP Works	07-09-22	07:00	07-09-22	18:00
291	PLANNED	OCC_558	POWERGRID_WR1	765KV-GADARWARA-WARORA-PG-1	D	FOR LINE BAY 707 LINE SIDE EQUIPMENTS AMP WORK. AR to be kep	07-09-22	07:00	07-09-22	18:00
292	PLANNED	OCC_558	POWERGRID_WR1	765KV-GADARWARA-WARORA-PG-1 L/R@ WARORA-PG - 765KV	D	FOR BAY 707 L/R AMP WORK	07-09-22	07:00	07-09-22	18:00
293	PLANNED	OCC_558	POWERGRID_WR1	TIE BAY - 765KV/400KV RAIPUR-PS (DURG)- ICT-1 AND FUTURE at RAIPUR-PS (DURG) - 765KV	D	BAY AMP WORK	07-09-22	07:30	07-09-22	17:30
294	PLANNED	OCC_558	CGPL	MAIN BAY - 400KV-CGPL-BACHAU-3 AND CGPL - 400KV - BUS 2 at CGPL - 400KV	D	Line isolator alignment & PM	07-09-22	08:00	07-09-22	17:00
295	PLANNED	OCC_558	CGPL	TIE BAY - 400KV-CGPL-BACHAU-3 AND CGPL - 400KV B/R 1 at CGPL - 400KV	D	Line isolator alignment & PM	07-09-22	08:00	07-09-22	17:00
296	PLANNED	OCC_558	CGPL	400KV-CGPL-BACHAU-3	D	Line isolator alignment & PM	07-09-22	08:00	07-09-22	17:00
297	PLANNED	OCC_558	POWERGRID_WR1	MAIN BAY - 220KV-BHATAPARA-SUHELA-3 AND BHATAPARA - 220KV - BUS 1 at BHATAPARA - 220KV	D	AMP works	07-09-22	08:00	07-09-22	17:30
298	PLANNED	OCC_558	POWERGRID_WR1	MAIN BAY - 400KV-BHILAI-BHATAPARA-1 AND BHILAI - 400KV - BUS 2 at BHILAI - 400KV	D	AMP at Bhilai (Khedamara) SS	07-09-22	08:00	07-09-22	17:30
299	PLANNED	OCC_558	POWERGRID_WR1	MAIN BAY - 765KV/400KV DHARAMJAYGARH-ICT-2 AND DHARAMJAYGARH - 765KV - BUS 1 at DHARAMJAYGARH - 765KV	D	For bay AMP works	07-09-22	08:00	07-09-22	18:00
300	PLANNED	OCC_558	POWERGRID_WR1	MAIN BAY - 400KV-KOLHAPUR-MS-KOLHAPUR GIS-2 AND KOLHAPUR-MS - 400KV - BUS 1 at KOLHAPUR-MS - 400KV	D	Bay AMP	07-09-22	08:00	07-09-22	18:00
301	PLANNED	OCC_558	POWERGRID_WR1	MAIN BAY - 400KV/220KV WARDHA-ICT-1 AND WARDHA - 400KV - BUS 2 at Wardha - 400KV	D	AMP of 421 Bay	07-09-22	08:00	07-09-22	18:00
302	PLANNED	OCC_558	POWERGRID_WR1	MAIN BAY - 400KV-RAIGARH-RAIGARH-PS-2 AND RAIGARH - 400KV - BUS 2 at Raigarh - 400KV	D	AMP	07-09-22	08:00	07-09-22	18:00
303	PLANNED	OCC_558	POWERGRID_WR2	765KV-JABALPUR-ORAI-1 L/R@ JABALPUR - 765KV	D	FOR REACTOR AMP WORK & FOR SPARE ROTATION	07-09-22	08:00	07-09-22	18:00
304	PLANNED	OCC_558	POWERGRID_WR2	765KV-BHUJ-BANASKANTHA-2	D	For Amp works of LTE and 765KV LR at Bhuj end. Also Line AMP work	07-09-22	08:00	07-09-22	18:00
305	PLANNED	OCC_558	POWERGRID_WR3	765KV-JABALPUR-ORAI-1	D	For Line Terminal equipment AMP work at Both Jabalpur PS and Orai	07-09-22	08:00	07-09-22	18:00
306	PLANNED	OCC_558	GETCO	220KV-VYANKATPURA-VADODARA-1	D	PMM & CM. Auto reclose of 220 kV-VYANKATPURA-Vadodara-2 line wi	07-09-22	08:00	07-09-22	18:00
307	PLANNED	OCC_558	GETCO	220KV-DEHGAM-RANASAN-1	D	Line maintenance work / Bay Maint Work	07-09-22	08:00	07-09-22	18:00
308	PLANNED	OCC_558	GETCO	400KV VARSANA-CHARAKA LINE	D	Bay Maintenance, Bus-1 Isolator alignment(89A) work at Varsana end.	07-09-22	08:00	07-09-22	18:00
309	PLANNED	OCC_558	GETCO	VARSAANA - 400KV - BUS 1	D	89A PANTO ISOLATOR ALIGNMENT OF 400KV CHARANKA LINE AT V	07-09-22	08:00	07-09-22	18:00
310	PLANNED	OCC_558	MP SLDC	220KV-KHANDWA-NEPANAGAR-1	D	FOR LINE MAINTENANCE WORK	07-09-22	08:00	07-09-22	18:00
311	PLANNED	OCC_558	MP SLDC	220KV-KHANDWA-NEPANAGAR-1	D	FOR LINE MAINTENANCE WORK	07-09-22	08:00	07-09-22	18:00
312	PLANNED	OCC_558	MSLDC OUTAGE	220KV-PARLI-OSMANABAD-M-1	D	LINE maintenance	07-09-22	08:30	07-09-22	17:30
313	PLANNED	OCC_558	MEGPTCL	765KV-TIRODA-KORADI-III-2 L/R@ KORADI-III - 765KV	D	For Reactor changeover Activity as per CEA safety regulations. Spare r	07-09-22	09:00	07-09-22	14:00
314	PLANNED	OCC_558	MEGPTCL	765KV-TIRODA-KORADI-III-2	D	For Reactor changeover Activity as per CEA safety regulations. Spare r	07-09-22	09:00	07-09-22	14:00
315	PLANNED	OCC_558	MP SLDC	400KV-BHOPAL-MP-ITARSI-1	D	FOR WIRING WORK OF NEW BUS BAR	07-09-22	09:00	07-09-22	17:00
316	PLANNED	OCC_558	SLDC_CG	TIE BAY (404) OF 400KV-BHILAI-RAITA-1 AND 400KV/220KV BHILAI-ICT-1 @BHILAI - 400KV at BHILAI - 400KV	D	Annual Maintenance Program	07-09-22	09:00	07-09-22	17:00

317	PLANNED	OCC_558	MSLDC_OUTAGE	400KV-WARORA-PG-WARORA-1	D	Routine Maintenance & Diagnostic testing work	07-09-22	09:00	07-09-22	17:00
318	PLANNED	OCC_558	MSLDC_OUTAGE	220KV-PANDURNA-KALMESHWAR-1	D	Routine Maintenance & Diagnostic testing work	07-09-22	09:00	07-09-22	17:00
319	PLANNED	OCC_558	MSLDC_OUTAGE	132KV-PENCH-MP-KANHAN-1	D	Routine Maintenance work.	07-09-22	09:00	07-09-22	17:00
320	PLANNED	OCC_558	POWERGRID_WR2	MAIN BAY - 220KV-DEHGAM-RANASAN-1 AND DEHGAM - 220KV - BUS 1 at DEHGAM - 220KV	D	BAY AMP Work. LINE WILL REMAIN SERVICE THROUGH TBC.	07-09-22	09:00	07-09-22	17:30
321	PLANNED	OCC_558	POWERGRID_WR2	KHANDWA - 220KV - BUS 2	D	CONSTRUCTION SHUTDOWN REQUESTED BY M/S MASAYA SOLAR	07-09-22	09:00	07-09-22	18:00
322	PLANNED	OCC_558	POWERGRID_WR2	MAIN BAY - ITAKSI - 400KV B/R 1 AND ITAKSI - 220KV - BUS 2	D	For AMP Works	07-09-22	09:00	07-09-22	18:00
323	PLANNED	OCC_558	POWERGRID_WR2	JABALPUR - 400KV B/R 2	D	AMP of B/R-2 and general checkup	07-09-22	09:00	07-09-22	18:00
324	PLANNED	OCC_558	POWERGRID_WR2	400KV/220KV VAPL-ICT-2	D	For attending oil leakages from main tank	07-09-22	09:00	07-09-22	18:00
325	PLANNED	OCC_558	MP_SLDC	400KV-DAMOH-KATNI-1	D	FOR REPLACEMENT OF SINGLE H/W FITTING INTO DOUBLE H/W FITTING	07-09-22	09:00	07-09-22	18:00
326	PLANNED	OCC_558	MP_SLDC	220KV-SEONI-PG-CHINDWARA-1	D	FOR LINE MAINTENANCE WORK	07-09-22	09:00	07-09-22	18:00
327	PLANNED	OCC_558	MSETCL	220KV-MUDSHINGI-CHIKKODI-II-1	D	Annual maintenance work	07-09-22	09:00	07-09-22	18:00
328	PLANNED	OCC_558	MSLDC_OUTAGE	400KV-PARLI-M-SOLAPUR-M-1	D	Hardware Tightening & Fitting Work	07-09-22	09:00	07-09-22	18:00
329	PLANNED	OCC_558	MSLDC_OUTAGE	220KV-MUDSHINGI-CHIKKODI-II-1	D	Annual maintenance work	07-09-22	09:00	07-09-22	18:00
330	PLANNED	OCC_558	MSETCL	220KV-MUDSHINGI-CHIKKODI-II-1	D	Annual maintenance work	07-09-22	09:00	07-09-22	18:00
331	PLANNED	OCC_558	RRWTL-ADANI	765KV-RAIPUR-PS (DURG)-RAJNANDGAON-RRWTL-2	D	TWFL Communication checking over OPGW of the respective ends @ P	07-09-22	09:00	07-09-22	19:00
332	PLANNED	OCC_558	POWERGRID_WR2	MAIN BAY - 400KV-SATNA-BINA-4 AND BINA - 400KV - BUS 1 at BINA - 400KV	D	410 Bay maintenance work.	07-09-22	09:15	07-09-22	18:15
333	PLANNED	OCC_558	POWERGRID_WR2	220KV-SHUJALPUR-SHUJALPUR-MP-1	D	AMP WORK OF SHUJALPUR1 LINEBAY_202L ALONG WITH MAIN BAY	07-09-22	09:30	07-09-22	17:30
334	PLANNED	OCC_558	POWERGRID_WR2	TIE BAY OF 765KV-DHARAMJAYGARH-JABALPUR-4 AND 765KV-BINA-JABALPUR-2 @JABALPUR - 765KV at JABALPUR - 765KV	D	FOR AMP WORK	07-09-22	09:30	07-09-22	18:30
335	PLANNED	OCC_558	POWERGRID_WR2	MAIN BAY - 220KV-RAJGARH-RAJGARH-MP-1 AND RAJGARH - 220KV - BUS 1 at RAJGARH - 220KV	D	FOR AMP WORKS.LINE WILL BE IN SERVICE THROUGH TBC	07-09-22	10:00	07-09-22	14:00
336	PLANNED	OCC_558	MP_SLDC	220KV-SATNA-MP-SATNA-3	D	FOR LINE MAINTENANCE WORK	07-09-22	10:00	07-09-22	17:00
337	PLANNED	OCC_558	MSLDC_OUTAGE	400KV-KORADI-II-KORADI-III-2	D	Tan delta measurement of Line CT	07-09-22	10:00	07-09-22	17:00
338	PLANNED	OCC_558	POWERGRID_WR2	REWA - 220KV - TRANSFER BUS 1	D	For AMP works	07-09-22	10:00	07-09-22	18:00
339	PLANNED	OCC_558	MSLDC_OUTAGE	400KV-LONIKHAND-CHAKAN-1	D	Routine Testing and Maintenance Work	07-09-22	10:00	07-09-22	18:00
340	PLANNED	OCC_558	MSLDC_OUTAGE	220KV-WARDHA-BADNERA-1	D	Routine line maintenance work	07-09-22	10:00	07-09-22	18:00
341	PLANNED	OCC_558	MSLDC_OUTAGE	220KV-WARDHA-BADNERA-1	D	For Replacement of Flashover Disc by Hot Line Method & PID Work	07-09-22	11:00	07-09-22	17:00
342	PLANNED	OCC_558	POWERGRID_WR1	BHADRAWATI-RAIPUR-1-LR-400KV-50MVAR	C	AMP WORK	07-09-22	07:00	08-09-22	18:00
343	PLANNED	OCC_558	MSLDC_OUTAGE	CHANDRAPUR - 400KV - BUS 2	C	1) Measurement of Tan delta and Capacitance of R, Y & B-ph CVTs and	07-09-22	08:00	08-09-22	18:00
344	PLANNED	OCC_558	MSLDC_OUTAGE	400KV-CHANDRAPUR-BHADRAWATI-1	C	Required for Main Bus -2 outage work.	07-09-22	08:00	08-09-22	18:00
345	PLANNED	OCC_558	MSLDC_OUTAGE	400KV-CHANDRAPUR-BHADRAWATI-2	C	Required for Main Bus -2 outage work.	07-09-22	08:00	08-09-22	18:00
346	PLANNED	OCC_558	MSLDC_OUTAGE	KHAPARKHEDA - 400KV - BUS 2	D	PID Testing of Bus Insulators	07-09-22	09:00	08-09-22	18:00
347	PLANNED	OCC_558	BDTCL - IndiGrid	MAIN BAY - 765KV/400KV DHULE-ICT-1 AND DHULE - 765KV - BUS 2 at DHULE - 765KV	D	AMP & Testing Work	07-09-22	09:00	08-09-22	19:00
348	Planned	OCC_558	POWERGRID_WR1	RAIGARH-PS - 765KV B/R 1	D	AMP & Relay testing works	08-09-22	07:00	08-09-22	17:00
349	PLANNED	OCC_558	POWERGRID_WR1	AURANGABAD-STATCOM - 38.5KV - BUS 1	D	603C BAY AMP	08-09-22	07:00	08-09-22	18:00
350	PLANNED	OCC_558	POWERGRID_WR1	MS@AURANGABAD-STATCOM	D	For Line eq AMP works. AR to be kept in non Auto mode for 765KV-DH	08-09-22	07:00	08-09-22	18:00
351	PLANNED	OCC_558	POWERGRID_WR1	765KV-DHARAMJAYGARH-JHARSUGUDA-1 L/R@ DHARAMJAYGARH - 765KV	D	For LR & LR bay AMP works	08-09-22	07:00	08-09-22	18:00
352	PLANNED	OCC_558	POWERGRID_WR1	400KV-PUNE-GIS-PUNE-PG-2	D	FOR AMP & RELAY TESTING WORK	08-09-22	07:00	08-09-22	18:00
353	PLANNED	OCC_558	POWERGRID_WR1	TIE BAY - 765KV-AURANGABAD-SOLAPUR-1 AND FUTURE at Solapur - 765KV	D	Bay AMP Works	08-09-22	07:00	08-09-22	18:00
354	PLANNED	OCC_558	POWERGRID_WR1	SEONI-PG - 400KV B/R 2	D	AMP & Relay testing works	08-09-22	07:00	08-09-22	18:00
355	PLANNED	OCC_558	POWERGRID_WR1	765KV-DHARAMJAYGARH-JHARSUGUDA-1	D	For Line eq AMP works. AR to be kept in Non Auto mode for 765KV-DH	08-09-22	07:00	08-09-22	18:00
356	PLANNED	OCC_558	POWERGRID_WR1	765KV-DHARJAYGARH-JHARSUGUDA-1 L/R@ DHARAMJAYGARH - 765KV	D	For LR & LR bay AMP works	08-09-22	07:00	08-09-22	18:00
357	PLANNED	OCC_558	POWERGRID_WR1	MAIN BAY - PADGHE-PG - 765KV B/R 1 AND PADGHE-PG - 765KV - BUS 2 at PADGHE-PG - 765KV	Daily	Attending frequent charging issue of 703 Main CB R Phase.	08-09-22	08:00	08-09-22	17:00
358	PLANNED	OCC_558	CGPL	MAIN BAY - 400KV-CGPL-BACHAU-4 AND CGPL - 400KV - BUS 2 at CGPL - 400KV	D	Circuit breaker SF6 gas leakage checking	08-09-22	08:00	08-09-22	17:00
359	PLANNED	OCC_558	POWERGRID_WR1	BUS SECTIONALIZER BAY - CHAMPA - 400KV - BUS 2 AND CHAMPA - 400KV - BUS 4 at CHAMPA - 400KV	D	For AMP Work	08-09-22	08:00	08-09-22	17:30
360	PLANNED	OCC_558	POWERGRID_WR1	MAIN BAY - 220KV-BHATAPARA-BHATAPARA-CG-1 AND BHATAPARA - 220KV - BUS 1 at BHATAPARA - 220KV	D	AMP works	08-09-22	08:00	08-09-22	17:30
361	Planned	OCC_558	POWERGRID_WR1	MAIN BAY - 400KV-JPL EXTN-TAMNAR-2 AND TAMNAR - 400KV - BUS 2 at TAMNAR - 400KV	D	AMP Work	08-09-22	08:00	08-09-22	17:30
362	PLANNED	OCC_558	POWERGRID_WR1	BUS COUPLER BAY - WARDHA - 220KV - BUS 1 AND WARDHA - 220KV - BUS 2 at Wardha - 220KV	D	AMP of 201 Bay	08-09-22	08:00	08-09-22	18:00
363	PLANNED	OCC_556	NTPC GADARWARA	765KV-JABALPUR-GADARWARA-2	C	Line CT, CVT, LA, Wave trap testing. Line Isolator Maintenance.	08-09-22	08:00	08-09-22	18:00
364	PLANNED	OCC_556	NTPC GADARWARA	765KV-JABALPUR-GADARWARA-2 L/R@ GADARWARA - 765KV	C	Line reactor AMP works & testing.	08-09-22	08:00	08-09-22	18:00
365	PLANNED	OCC_558	GETCO	220KV-DEHGAM-RANASAN-1	D	Line maintenance work / Bay Maint Work	08-09-22	08:00	08-09-22	18:00
366	PLANNED	OCC_558	GETCO	400KV-ASOJ-CHORANIA-2	D	PMM & CM. A/R of 400 KV Chorania-Amreli will remain out.	08-09-22	08:00	08-09-22	18:00
367	PLANNED	OCC_558	GETCO	ASOJ - 400KV - BUS COUPLER	D	PMM	08-09-22	08:00	08-09-22	18:00
368	PLANNED	OCC_558	GETCO	ASOJ - 400KV - BUS 2	D	PMM & CM work for 400 kV Asoj - Chorania - 2 bay	08-09-22	08:00	08-09-22	18:00
369	PLANNED	OCC_558	GETCO	MANSAR - 400KV - BUS Coupler	D	For Hot point attending and maint work.	08-09-22	08:00	08-09-22	18:00
370	PLANNED	OCC_558	MSLDC_OUTAGE	220KV-WARDHA-PUSAD-1	D	Routine Maintenance work	08-09-22	08:00	08-09-22	18:00
371	PLANNED	OCC_558	MP_SLDC	400KV-BHOPAL-MP-ITAKSI-1	D	FOR WIRING WORK OF NEW BUS BAR	08-09-22	09:00	08-09-22	17:00
372	PLANNED	OCC_558	MP_SLDC	220KV-GWALIOR-GWALIOR-II-2	D	FOR BAY EQUIPMENT MAINTENANCE AND TESTING WORK	08-09-22	09:00	08-09-22	17:00
373	PLANNED	OCC_558	MSLDC_OUTAGE	MAIN BAY OF 220KV-BOISAR-BOISAR-M-1 AND BOISAR-M - 220KV - BUS 1 @BOISAR-M - 220KV at BOISAR-M - 220KV	D	CB Maint. work by shifting the line on TBC.	08-09-22	09:00	08-09-22	17:00
374	PLANNED	OCC_558	POWERGRID_WR2	MAIN BAY - 220KV-DEHGAM-RANASAN-2 AND DEHGAM - 220KV - BUS 1 at DEHGAM - 220KV	D	BAY AMP Work. LINE WILL REMAIN SERVICE THROUGH TBC.	08-09-22	09:00	08-09-22	17:30
375	PLANNED	OCC_558	POWERGRID_WR2	400KV/220KV SATNA-ICT-3	D	For AMP works	08-09-22	09:00	08-09-22	18:00
376	PLANNED	OCC_558	POWERGRID_WR2	400KV-VAV(RADHANESDA)-BANASKANTHA-1	D	Yearly AMP of LTE. A/R OFF OF CKT#2 IS REQUIRED AND DIA TO BE	08-09-22	09:00	08-09-22	18:00
377	PLANNED	OCC_558	POWERGRID_WR2	220KV-BACHAU-MORBI-1	D	Main bay and terminal equipment AMP at Bhachau end. Line outage r	08-09-22	09:00	08-09-22	18:00
378	PLANNED	OCC_558	MSLDC_OUTAGE	765KV-AKOLA (2)-EKTUNI-1	D	For Reactor changeover Activity as per CEA safety regulations. Spare r	08-09-22	09:00	08-09-22	18:00
379	PLANNED	OCC_558	MEGPTCL	765KV-AKOLA (2)-EKTUNI-1 L/R@ AKOLA (2) - 765KV	D	For Reactor changeover Activity as per CEA safety regulations. Spare r	08-09-22	09:00	08-09-22	18:00
380	PLANNED	OCC_558	MSLDC_OUTAGE	400KV-PARLI-M-KARJAT-1	D	(1) Main-2 distance relay testing, (2)Bay maintenance work.	08-09-22	09:00	08-09-22	18:00
381	PLANNED	OCC_558	MSLDC_OUTAGE	400KV-KOLHAPUR-MS-SOLAPUR-2	D	1. A bus isolator repair work2. Q.M. work	08-09-22	09:00	08-09-22	18:00
382	PLANNED	OCC_558	POWERGRID_WR2	TIE BAY - 400KV-SATNA-BINA-1 AND BINA - 400KV B/R 1 at BINA - 400KV	D	414 Bay maintenance work.	08-09-22	09:15	08-09-22	18:15
383	PLANNED	OCC_558	POWERGRID_WR2	BUS COUPLER BAY - GWALIOR - 220KV - BUS 1 AND GWALIOR - 220KV - BUS 2 at GWALIOR - 220KV	D	For AMP work	08-09-22	09:30	08-09-22	18:00
384	PLANNED	OCC_558	POWERGRID_WR2	NAVSARI - 400KV - BUS 2	D	For AMP work	08-09-22	09:30	08-09-22	18:00
385	PLANNED	OCC_558	POWERGRID_WR2	765KV/400KV JABALPUR-PS-ICT-1	D	FOR AMP WORK	08-09-22	09:30	08-09-22	18:30

386	PLANNED	OCC_558	POWERGRID_WR2	BUS COUPLER BAY - RAJGARH - 220KV - BUS 1 AND RAJGARH - 220KV - BUS 2 at RAJGARH - 220KV	D	FOR AMP WORKS.	08-09-22	10:00	08-09-22	14:00
387	PLANNED	OCC_558	POWERGRID_WR2	MAIN BAY - 400KV-INDORE-MP-ASOJ-1 AND INDORE-MP - 400KV - BUS 1 at INDORE-MP - 400KV	D	For AMP WORKS	08-09-22	10:00	08-09-22	18:00
388	PLANNED	OCC_568	Odisha	400KV-ROURKELA-JHARSUGUDA-1	D	Replacement of PID Defective Procelian strings with Composite Long Rod Polymer Strings under both Rourkela and Jharsuguda Jurisdiction	08-09-22	08:00	09-09-22	18:00
389	PLANNED	OCC_558	NTPC-LARA	MAIN BAY - 400KV/11.5KV LARA-ST-2 AND LARA - 400KV - BUS 1 at LARA - 400KV	C	For periodical maintenance & testing	08-09-22	08:00	09-09-22	18:00
390	PLANNED	OCC_557	TPL-DGEN	400KV/220KV DGEN-ICT-1	C	routine energisation testing during RSD and shutdown for energy cons	08-09-22	08:00	09-09-22	15:00
391	PLANNED	OCC_558	NTPC Korba	400KV-KORBA-NTPC-BHATAPARA-1 BAY	C	For Annual Bay PM	08-09-22	08:00	09-09-22	18:00
392	PLANNED	OCC_558	POWERGRID_WR1	MAIN BAY - 400KV-WARDHA-WARORA-PG-1 AND WARDHA - 400KV - BUS 2 at Wardha - 400KV	C	PIR removal due to conversion of Warora line reactor to Bus Reactor	08-09-22	08:00	10-09-22	18:00
393	PLANNED	OCC_558	NTPC SIPAT	400KV-SIPAT-RAIPUR-3	D	For Testing of Line CT, CVT LA, Isolators, PM of MB's, tightness check	08-09-22	08:00	10-09-22	18:00
394	PLANNED	OCC_558	MSLDC_OUTAGE	400KV/220KV CHAKAN-ICT-2	C	For Overhauling of Bus C 89 C Rph, Y ph, B ph Isolator and Routin	08-09-22	10:00	10-09-22	18:00
395	PLANNED	OCC_558	POWERGRID_WR1	400KV-WARDHA-WARORA-PG-1	C	POWERGRID Line Diversion/Re-routing works associated with Bus-splitting Scheme & 400KV-WARORA (MS)-WARORA (PG) A/R to be kept in non auto mode for safety precautions.	08-09-22	07:00	15-09-22	18:00
396	PLANNED	OCC_558	POWERGRID_WR2	765KV-GWALIOR-AGRA-2	D	For Line Strengthening works. A/R in Non auto mode required	08-09-22	09:30	15-09-22	18:00
397	PLANNED	OCC_558	POWERGRID_WR1	765KV/400KV AURANGABAD-BOISAR-2 AND 765KV/400KV AURANGABAD-ICT-2 at AURANGABAD - 400KV	D	426 Bay AMP	09-09-22	07:00	09-09-22	18:00
398	PLANNED	OCC_558	POWERGRID_WR1	KOLHAPUR GIS - 400KV B/R 1	D	AMP & Relay testing works	09-09-22	07:00	09-09-22	18:00
399	PLANNED	OCC_558	POWERGRID_WR1	400KV/220KV PARLI-ICT-1	D	AMP of ICT & relay testing works	09-09-22	07:00	09-09-22	18:00
400	PLANNED	OCC_558	POWERGRID_WR1	400KV-AKOLA-AURANGABAD-2 L/R@ AKOLA - 400KV	D	AMP of Reactor Bay	09-09-22	07:00	09-09-22	18:00
401	PLANNED	OCC_558	POWERGRID_WR1	765KV-SEONI-WARDHA-1	D	Spare Changeover at Seoni	09-09-22	07:00	09-09-22	18:00
402	PLANNED	OCC_558	POWERGRID_WR1	765KV-SEONI-WARDHA-1 L/R@ WARDHA - 765KV	D	Spare Changeover	09-09-22	07:00	09-09-22	18:00
403	PLANNED	OCC_558	POWERGRID_WR1	MAIN BAY - 765KV-AURANGABAD-SOLAPUR-1 AND SOLAPUR - 765KV - BUS 1 at Solapur - 765KV	D	Bay AMP Works	09-09-22	07:00	09-09-22	18:00
404	PLANNED	OCC_558	POWERGRID_WR1	220KV-SEONI-PG-CHINDWARA-1	D	For AMP Work@Seoni	09-09-22	07:00	09-09-22	18:00
405	PLANNED	OCC_558	NTPC/VSTPS	VINDHYACHAL - 400KV - BUS 3	C	Alignment / Testing of pantograph Isolator of 400kV Vindhyachal- Jab	09-09-22	08:00	09-09-22	18:00
406	PLANNED	OCC_558	NTPC/VSTPS	400KV-VINDHYACHAL-JABALPUR-1	C	Alignment / Testing of pantograph Isolator of 400kV Vindhyachal- Jab	09-09-22	08:00	09-09-22	18:00
407	PLANNED	OCC_558	NTPC/VSTPS	MAIN BAY - 400KV-VINDHYACHAL-JABALPUR-1 AND VINDHYACHAL - 400KV - BUS 1 at VINDHYACHAL - 400KV	C	Alignment / Testing of pantograph Isolator of 400kV Vindhyachal- Jab	09-09-22	08:00	09-09-22	18:00
408	PLANNED	OCC_558	NTPC/VSTPS	400KV-VINDHYACHAL-JABALPUR-1 L/R@ VINDHYACHAL - 400KV	C	Alignment / Testing of pantograph Isolator of 400kV Vindhyachal- Jab	09-09-22	08:00	09-09-22	18:00
409	Planned	OCC_558	POWERGRID_WR1	MAIN BAY - RAIGARH-PS - 765KV B/R 2 AND RAIGARH-PS - 765KV - BUS 1 at RAIGARH-PS - 765KV	D	AMP	09-09-22	08:00	09-09-22	17:00
410	PLANNED	OCC_558	POWERGRID_WR1	MAIN BAY - CHAMPA - 400KV B/R 1 AND CHAMPA - 400KV - BUS 1 at CHAMPA - 400KV	D	For AMP Work	09-09-22	08:00	09-09-22	17:30
411	PLANNED	OCC_558	POWERGRID_WR1	MAIN BAY - 400KV/220KV BHATAPARA-ICT-1 AND BHATAPARA - 220KV - BUS 1 at BHATAPARA - 220KV	D	AMP works	09-09-22	08:00	09-09-22	17:30
412	Planned	OCC_558	POWERGRID_WR1	MAIN BAY - 400KV-JPL EXTN-TAMNAR-1 AND TAMNAR - 400KV - BUS 2 at TAMNAR - 400KV	D	AMP Work	09-09-22	08:00	09-09-22	17:30
413	PLANNED	OCC_558	POWERGRID_WR1	DHARAMJAYGARH - 400KV - BUS 2	D	For Bus AMP works	09-09-22	08:00	09-09-22	18:00
414	PLANNED	OCC_558	POWERGRID_WR1	MAIN BAY - 400KV-RAIGARH-JHARSUGUDA-2 AND RAIGARH - 400KV - BUS 1 at Raigarh - 400KV	D	AMP	09-09-22	08:00	09-09-22	18:00
415	PLANNED	OCC_558	POWERGRID_WR1	MAIN BAY - 765KV-GADARWARA-WARORA-PG-2 AND WARORA-PG - 765KV - BUS 1 at WARORA-PG - 765KV	D	FOR MAIN BAY-710 AMP WORK	09-09-22	08:00	09-09-22	18:00
416	PLANNED	OCC_558	POWERGRID_WR2	400KV/220KV BHUJ-ICT-4	D	For ICT AMP Works	09-09-22	08:00	09-09-22	18:00
417	PLANNED	OCC_558	GETCO	220KV-VYANKATPURA-VADODARA-2	D	PMM & CM. Auto reclose of 220 KV-VYANKATPURA-VADODARA-1 line	09-09-22	08:00	09-09-22	18:00
418	PLANNED	OCC_558	GETCO	400KV-AMRELI-JETPUR-2	D	For bay maintenance work and line maintenance work. A/R of 400 K	09-09-22	08:00	09-09-22	18:00
419	PLANNED	OCC_558	MP_SLDC	220KV-BETUL-SARNI-1	D	FOR LINE MAINTENANCE WORK	09-09-22	09:00	09-09-22	17:00
420	PLANNED	OCC_558	SLDC_CG	400 KV Raita-II main bay at 400 KV S/s Bhilai	D	Annual Maintenance Program	09-09-22	09:00	09-09-22	17:00
421	PLANNED	OCC_558	MSLDC_OUTAGE	400KV-WARDHA-KORADI-II-1	D	Routine Maintenance & Diagnostic testing work .	09-09-22	09:00	09-09-22	17:00
422	PLANNED	OCC_558	POWERGRID_WR2	BOISAR - 400KV - BUS 1	D	ISOLATOR SERVICING WORKS	09-09-22	09:00	09-09-22	17:30
423	PLANNED	OCC_558	POWERGRID_WR2	MAIN BAY - 400KV/220KV DEHGAM-ICT-2 AND DEHGAM - 400KV - BUS 2 at DEHGAM - 400KV	D	BAY AMP Work.	09-09-22	09:00	09-09-22	17:30
424	PLANNED	OCC_558	POWERGRID_WR2	SATNA - 765KV B/R 2	D	AMP and For Switching of spare with Y-Ph (For taking Y-Ph in Service)	09-09-22	09:00	09-09-22	18:00
425	PLANNED	OCC_558	POWERGRID_WR2	400KV-VAV(RADHANESDA)-BANASKANTHA-2	D	Yearly AMP of LTE. A/R OFF OF CKT#1 IS REQUIRED AND DIA TO BE	09-09-22	09:00	09-09-22	18:00
426	PLANNED	OCC_558	POWERGRID_WR2	VINDHYACHAL(PS) - 400KV - BUS 2	D	For 400KV Bus 2 AMP work at Vindhyachal (PS)	09-09-22	09:00	09-09-22	18:00
427	PLANNED	OCC_558	POWERGRID_WR2	MAIN BAY - KHANDWA - 400KV B/R 1 AND KHANDWA - 400KV - BUS 1 at KHANDWA - 400KV	D	Annual Maintenance	09-09-22	09:00	09-09-22	18:00
428	PLANNED	OCC_558	POWERGRID_WR2	KHANDWA - 220KV - BUS 1	D	CONSTRUCTION SHUTDOWN REQUESTED BY M/S MASAYA SOLARF	09-09-22	09:00	09-09-22	18:00
429	PLANNED	OCC_558	POWERGRID_WR2	BUS COUPLER BAY - VADODARA - 220KV - BUS 1 AND VADODARA - 220KV - BUS 2 at VADODARA - 220KV	C	Bay AMP work	09-09-22	09:00	09-09-22	18:00
430	PLANNED	OCC_558	POWERGRID_WR2	220KV-HOSHANGABAD-ITARSI-2	D	For AMP of terminal equipment at Itarsi PG end	09-09-22	09:00	09-09-22	18:00
431	PLANNED	OCC_558	MP_SLDC	400KV-DAMOH-KATNI-1	D	FOR REPLACEMENT OF SINGLE H/W FITTING INTO DOUBLE H/W FT	09-09-22	09:00	09-09-22	18:00
432	PLANNED	OCC_558	MP_SLDC	220KV-SEONI-MP-SEONI-PG-1	D	FOR LINE MAINTENANCE WORK	09-09-22	09:00	09-09-22	18:00
433	PLANNED	OCC_558	POWERGRID_WR2	JABALPUR-PS - 400KV B/R 2	D	FOR AMP WORK	09-09-22	09:30	09-09-22	18:30
434	PLANNED	OCC_558	POWERGRID_WR2	MAIN BAY - 220KV-RAJGARH-RAJGARH-MP-2 AND RAJGARH - 220KV - BUS 1 at RAJGARH - 220KV	D	FOR AMP WORKS.LINE WILL BE IN SERVICE THROUGH TBC	09-09-22	10:00	09-09-22	14:00
435	PLANNED	OCC_558	POWERGRID_WR2	REWA - 220KV - BUS 1	D	For AMP works	09-09-22	10:00	09-09-22	18:00
436	PLANNED	OCC_558	POWERGRID_WR2	TBC BAY OF INDORE-MP - 400KV - BUS 1 AND INDORE-MP - 400KV - TRANSFER BUS 1 @INDORE-MP - 400KV at INDORE-MP - 400KV	D	For AMP WORKS	09-09-22	10:00	09-09-22	18:00
437	PLANNED	OCC_558	GETCO	400kV Veloda- Vadavi Line	D	PMM WORK	09-09-22	00:00	09-09-22	00:00
438	PLANNED	OCC_558	GETCO	400 kV CHORANIA-VADAVI-1	D	BAY PMM AT 400kV VADAVI SS	09-09-22	00:00	09-09-22	00:00
439	PLANNED	OCC_558	BDTCL - IndiGrid	MAIN BAY - 765KV-DHULE-AURANGABAD-1 AND DHULE - 765KV - BUS 1 at DHULE - 765KV	D	AMP & Testing Work	09-09-22	09:00	10-09-22	19:00
440	PLANNED	OCC_558	MEGPTCL	765KV-TIRODA-KORADI-III-2 L/R@ TIRODA - 765KV	C	For LR (704-52LR) CB Maintenance & for attending SF6 gas leakage	09-09-22	08:00	11-09-22	18:00
441	PLANNED	OCC_572	Odisha	A/R OF 400KV-ROURKELA-JHARSUGUDA-4	D	PID scanning in procelian insulator strings (Auto reclose to be kept in Non Auto Mode)	09-09-22	09:00	16-09-22	18:00
442	PLANNED	OCC_558	GETCO	400KV-MANSAR-HADALA-1	D	spacer and repair sleeve providing work in Line. Auto reclose of 400 k	10-09-22	07:00	10-09-22	15:00
443	PLANNED	OCC_563	Odisha	400KV-JHARSUGUDA-ROURKELA-3	D	Both ckt i.e. 400KV-JHARSUGUDA-ROURKELA-3 & 400KV-ROURKELA-JHARSUGUDA-4 Shut-down for Same day and same time for installation of TLA installation in ckt-4 top phase in Multi ckt (M/C) Towers.	10-09-22	07:00	10-09-22	17:00
444	PLANNED	OCC_564	Odisha	400KV-ROURKELA-JHARSUGUDA-4	D	Both ckt i.e. 400KV-JHARSUGUDA-ROURKELA-3 & 400KV-ROURKELA-JHARSUGUDA-4 Shut-down for Same day and same time for installation of TLA installation in ckt-4 (top phase) in Multi ckt (M/C) Towers.	10-09-22	07:00	10-09-22	17:00
445	PLANNED	OCC_558	MSLDC_OUTAGE	220KV-BOISAR-BOISAR-M-2	D	Bay Maintenance works.	10-09-22	07:00	10-09-22	17:00
446	PLANNED	OCC_558	POWERGRID_WR1	765KV-RAIPUR-PS (DURG)-JHARSUGUDA-2	D	LINE TERMINAL EQUIPMENT AMP WORK	10-09-22	07:00	10-09-22	17:30
447	PLANNED	OCC_558	POWERGRID_WR1	400KV-AURANGABAD-M (WALUJ)-PUNE-PG-2	D	For Line Terminal Equipments AMP Work	10-09-22	07:00	10-09-22	18:00
448	PLANNED	OCC_558	POWERGRID_WR1	765KV-SOLAPUR-RAICHUR-2	D	Line side equipments AMP	10-09-22	07:00	10-09-22	18:00
449	PLANNED	OCC_558	POWERGRID_WR1	765KV-SOLAPUR-RAICHUR-2 L/R@ SOLAPUR - 765KV	D	Line Reactor CB AMP Works & Spare Change over as per CEA norma	10-09-22	07:00	10-09-22	18:00
450	PLANNED	OCC_558	POWERGRID_WR1	400KV-WARDHA-MOUDA-1	D	Diamond Crossing of Earthwire / OPGW of 400kV Wardha-Warora POWERGRID Line Diversion/Re-routing works associated with Bus-splitting Scheme & 400KV-WARDHA-MOUDA-2 A/R to be kept in non auto mode for safety precautions.	10-09-22	07:00	10-09-22	18:00
451	PLANNED	OCC_558	POWERGRID_WR1	765KV-SOLAPUR-RAICHUR-2	D	Line side equipments AMP	10-09-22	07:00	10-09-22	18:00

452	PLANNED	OCC_558	POWERGRID_WR1	765KV-SOLAPUR-RAICHUR-2 L/R@ SOLAPUR - 765KV	D	Line Reactor CB AMP Works & Spare Change over as per CEA norms	10-09-22	07:00	10-09-22	18:00
453	PLANNED	OCC_558	POWERGRID_WR1	765KV-WARDHA-NIZAMABAD-1	D	OPGW Joint Box creation at T-224. AR to be kept in No Auto mode for	10-09-22	07:00	10-09-22	19:00
454	PLANNED	OCC_558	POWERGRID_WR1	765KV-WARDHA-NIZAMABAD-2	D	Line outage required for OPGW Joint Box creation at T-224.	10-09-22	07:00	10-09-22	19:00
455	PLANNED	OCC_558	POWERGRID_WR1	400KV-CHANDRAPUR-GCR-PARLI-M-3	D	Line outage required for OPGW Joint Box creation at T-224	10-09-22	07:00	10-09-22	19:00
456	PLANNED	OCC_558	POWERGRID_WR1	400KV-CHANDRAPUR-II-NANDED-2	D	Line outage required for OPGW Joint Box creation at T-224	10-09-22	07:00	10-09-22	19:00
457	PLANNED	OCC_558	POWERGRID_WR1	765KV-WARDHA-NIZAMABAD-1	D	OPGW Joint Box creation at T-224. AR to be kept in non Auto mode.	10-09-22	07:00	10-09-22	19:00
458	PLANNED	OCC_558	POWERGRID_WR1	765KV-WARDHA-NIZAMABAD-2	D	Outage of line for OPGW Joint Box creation at T-224	10-09-22	07:00	10-09-22	19:00
459	PLANNED	OCC_558	POWERGRID_WR1	765KV-RAIPUR-PS (DURG)-JHARSUGUDA-2	D	LINE TERMINAL EQUIPMENT AMP WORK	10-09-22	07:30	10-09-22	17:30
460	PLANNED	OCC_558	NTPC /VSTPS	VINDHYACHAL - 400KV - BUS 4	C	Alignment / Testing of pantograph Isolator of 400kV Unit#8 (bay No. 2)	10-09-22	08:00	10-09-22	18:00
461	PLANNED	OCC_558	ECTCL	400KV-ESSAR MAHAN-BILASPUR-1	C	Restoration of Fixed line reactor at Bharari	10-09-22	08:00	10-09-22	14:00
462	PLANNED	OCC_558	CGPL	TIE BAY - 400KV/26KV CGPL-GT-1 AND FUTURE at CGPL - 400KV	D	Sf6 Gas leakage checking & BCU Display replacement	10-09-22	08:00	10-09-22	17:00
463	PLANNED	OCC_558	POWERGRID_WR1	MAIN BAY - 400KV/220KV BHATAPARA-ICT-2 AND BHATAPARA - 220KV - BUS 1 at BHATAPARA - 220KV	D	AMP works	10-09-22	08:00	10-09-22	17:30
464	Planned	OCC_558	POWERGRID_WR1	MAIN BAY - 400KV-JPL EXTN-TAMNAR-3 AND TAMNAR - 400KV - BUS 2 at TAMNAR - 400KV	D	AMP Work	10-09-22	08:00	10-09-22	17:30
465	PLANNED	OCC_558	POWERGRID_WR1	BUS SECTIONALIZER BAY - DHARAMJAYGARH - 765KV - BUS 2 AND DHARAMJAYGARH - 765KV - BUS 4 at DHARAMJAYGARH - 765KV	D	For bay AMP works	10-09-22	08:00	10-09-22	18:00
466	PLANNED	OCC_556	NTPC GADARWARA	765KV-GADARWARA-WARORA-PG-1	C	Line CT, CVT, LA, Wave trap testing. Line Isolator Maintenance	10-09-22	08:00	10-09-22	18:00
467	PLANNED	OCC_556	NTPC GADARWARA	765KV-GADARWARA-WARORA-PG-1 L/R@ GADARWARA - 765KV	C	Line reactor AMP works & testing.	10-09-22	08:00	10-09-22	18:00
468	PLANNED	OCC_558	GETCO	400KV-KASOR-CHORANA-1	D	Bay and line maintenance work. Auto reclose of 400 kV Asoj - Chorani	10-09-22	08:00	10-09-22	18:00
469	PLANNED	OCC_558	POWERGRID_WR2	400KV-CGPL-JETPUR-1	D	For Taking L/R of said line out of service at Jeptur end for L/R AMP wo	10-09-22	09:00	10-09-22	09:15
470	PLANNED	OCC_559	Goa SLDC	220kV Mapusa-Tivim I	D	Replacement of existing Main-I Protection REL521 relay with REL620 r	10-09-22	09:00	10-09-22	16:00
471	PLANNED	OCC_558	POWERGRID_WR2	MAIN BAY - 400KV/220KV ITARSI-ICT-2 AND ITARSI - 400KV - BUS 2 at ITARSI - 400KV	D	For replacement of M1 power supply card in GE make CSD	10-09-22	09:00	10-09-22	18:00
472	PLANNED	OCC_558	POWERGRID_WR2	400KV-CGPL-JETPUR-1 L/R@ JETPUR - 400KV	D	For AMP works of LR	10-09-22	09:00	10-09-22	18:00
473	PLANNED	OCC_558	POWERGRID_WR2	765KV-SATNA-BINA-1 L/R@ BINA - 765KV	D	For AMP works of Line reactor. Line reactor is a non switchable reactor	10-09-22	09:15	10-09-22	18:15
474	PLANNED	OCC_558	POWERGRID_WR2	765KV-SATNA-BINA-1	D	For AMP of Line reactor & terminal equipment at Bina end. Also Line A	10-09-22	09:15	10-09-22	18:15
475	PLANNED	OCC_558	POWERGRID_WR2	MAIN BAY - 765KV/400KV JABALPUR-ICT-2 AND JABALPUR - 765KV - BUS 1 at JABALPUR - 765KV	D	FOR AMP WORK	10-09-22	09:30	10-09-22	18:30
476	PLANNED	OCC_558	POWERGRID_WR1	400KV-TARAPUR 3&4-PADGHE-1	Daily	Taking Oil Sample of 400 KV Tarapur Line 1 CT at Padghe MSETCL	10-09-22	11:00	10-09-22	13:00
477	PLANNED	OCC_558	POWERGRID_WR2	400KV-CGPL-JETPUR-1	D	For Taking L/R of said line in service at Jeptur end for after completion	10-09-22	18:00	10-09-22	18:15
478	PLANNED	OCC_558	MSLDC OUTAGE	220KV-PARLI-PARLI-M-2	D	PID Work- NON AUTO mode	10-09-22	08:00	30-09-22	17:00
479	PLANNED	OCC_558	MSLDC OUTAGE	220KV-PARLI-OSMANABAD-M-1	D	PID Work- NON AUTO mode	10-09-22	08:00	30-09-22	17:00
480	PLANNED	OCC_558	POWERGRID_WR1	400KV-WARDHA-MOUDA-2	D	Diamond Crossing of Earthwire / OPGW of 400kV Wardha-Warora POWERGRID Line Diversion/Re-routing works associated with Bus-splitting Scheme & 400KV-WARDHA-MOUDA-1 A/R to be kept in non auto mode for safety precautions.	11-09-22	07:00	11-09-22	18:00
481	PLANNED	OCC_558	MSLDC OUTAGE	400KV-KALWA-PADGHE-2	D	Removal of Tapping arrangement & to restore 400KV Kalwa-Padgha-II	11-09-22	08:00	11-09-22	18:00
482	PLANNED	OCC_558	ECTCL	400KV-ESSAR MAHAN-BILASPUR-2	C	Line maintenance works; Line will be restored without fixed line reacto	11-09-22	08:00	11-09-22	19:00
483	PLANNED	OCC_560	Goa SLDC	220kV Mapusa-Tivim I	D	Replacement of existing Main-II Protection LZ96 relay with P444 relay	11-09-22	09:00	11-09-22	16:00
484	PLANNED	OCC_558	MSLDC OUTAGE	220KV-BOISAR-NALASOPARA-1	D	Bay maintenance work at Nallasopara S/S And Line Maintenance work	11-09-22	09:00	11-09-22	17:00
485	PLANNED	OCC_558	MSLDC OUTAGE	KARAD - 400KV - BUS 2	D	For replacement of 400 kV PG Isolator hanger assembly of Kolhapur-1.	12-09-22	05:00	12-09-22	19:00
486	PLANNED	OCC_558	POWERGRID_WR1	PADGHE-PG - 400KV - BUS 1	Daily	AMP of 400KV BUS-1 at Padghe GIS.	12-09-22	07:00	12-09-22	17:00
487	PLANNED	OCC_558	POWERGRID_WR1	AURANGABAD-STATCOM - 38.5KV - BUS 1	D	STATCOM-1 Power Module Replacement Work	12-09-22	07:00	12-09-22	18:00
488	PLANNED	OCC_558	POWERGRID_WR1	STATCOM@AURANGABAD-STATCOM BHADRAWATI - 400KV B/R-2	D	AMP & Relay testing works	12-09-22	07:00	12-09-22	18:00
489	PLANNED	OCC_558	POWERGRID_WR1	MAIN BAY - 400KV-SOLAPUR-SOLAPUR-NTPC-4 AND SOLAPUR - 400KV - BUS 2 at Solapur - 400KV	D	Bay AMP Works	12-09-22	07:00	12-09-22	18:00
490	PLANNED	OCC_558	POWERGRID_WR1	MAIN BAY - 765KV/400KV RAIPUR-PS (DURG)- ICT-2 AND RAIPUR-PS (DURG) - 765KV - BUS 2 at RAIPUR-PS (DURG) - 765KV	D	BAY AMP WORK	12-09-22	07:30	12-09-22	17:30
491	PLANNED	OCC_558	APL-ADANI	APL-MUNDRA - 400KV - Bus 3	D	Bus Insulator hardware and accessories replacement at Bus Gantry si	12-09-22	07:30	12-09-22	19:30
492	PLANNED	OCC_558	MSETCL	220KV-MUDSHINGI-CHIKKODI-II-1	D	For insulator strings cleaning at T.L.no M/C 3 to M/C 6 & string repla	12-09-22	08:00	12-09-22	16:00
493	PLANNED	OCC_558	MSLDC OUTAGE	220KV-MUDSHINGI-CHIKKODI-II-1	D	For insulator strings cleaning at T.L.no M/C 3 to M/C 6 & string repla	12-09-22	08:00	12-09-22	16:00
494	PLANNED	OCC_558	MSETCL	220KV-MUDSHINGI-CHIKKODI-II-1	D	For insulator strings cleaning at T.L.no M/C 3 to M/C 6 & string repla	12-09-22	08:00	12-09-22	16:00
495	Planned	OCC_558	POWERGRID_WR1	MAIN BAY - 765KV/400KV RAIGARH-PS-ICT-3 AND RAIGARH-PS - 765KV - BUS 1 at RAIGARH-PS - 765KV	D	AMP	12-09-22	08:00	12-09-22	17:00
496	PLANNED	OCC_558	CGPL	MAIN BAY - 400KV/26KV CGPL-GT-2 AND CGPL - 400KV - BUS 1 at CGPL - 400KV	D	BCU relay Display replacement	12-09-22	08:00	12-09-22	17:00
497	PLANNED	OCC_558	POWERGRID_WR1	MAIN BAY - 765KV/400KV CHAMPA-ICT-5 AND CHAMPA - 765KV - BUS 2 at CHAMPA - 765KV	D	For AMP Work	12-09-22	08:00	12-09-22	17:30
498	Planned	OCC_558	POWERGRID_WR1	TIE BAY - 400KV-JPL EXTN-TAMNAR-1 AND FUTURE at TAMNAR - 400KV	D	AMP Work	12-09-22	08:00	12-09-22	17:30
499	PLANNED	OCC_558	POWERGRID_WR1	TIE BAY - 765KV-DHARAMJAYGARH-JHARSUGUDA-3 AND FUTURE at DHARAMJAYGARH - 765KV	D	For bay AMP works	12-09-22	08:00	12-09-22	18:00
500	PLANNED	OCC_558	POWERGRID_WR1	TIE BAY - 400KV-PARLI-SOLAPUR-2 AND 400KV-DHARIWAL-PARLI-1 at PARLI - 400KV	D	for Bay AMP works	12-09-22	08:00	12-09-22	18:00
501	PLANNED	OCC_558	POWERGRID_WR1	MAIN BAY - 400KV/220KV WARDHA-ICT-3 AND WARDHA - 400KV - BUS 1 at Wardha - 400KV	D	AMP of 427 Bay	12-09-22	08:00	12-09-22	18:00
502	PLANNED	OCC_558	POWERGRID_WR1	MAIN BAY - 765KV/400KV SEONI-ICT-3 AND SEONI - 765KV - BUS 2 at SEONI - 765KV	D	For AMP Work@Seoni	12-09-22	08:00	12-09-22	18:00
503	PLANNED	OCC_558	POWERGRID_WR2	400KV/220KV BHUJ-ICT-5	D	For ICT AMP Works	12-09-22	08:00	12-09-22	18:00
504	PLANNED	OCC_556	NTPC GADARWARA	765KV-GADARWARA-WARORA-PG-2 L/R@ GADARWARA - 765KV	C	Line reactor AMP works & testing.	12-09-22	08:00	12-09-22	18:00
505	PLANNED	OCC_556	NTPC GADARWARA	765KV-GADARWARA-WARORA-PG-2	C	Line CT, CVT, LA, Wave trap testing. Line Isolator Maintenance	12-09-22	08:00	12-09-22	18:00
506	PLANNED	OCC_558	MP_SLDC	220KV-SUWASARA-BHANPURA-1	D	FOR LINE MAINTENANCE WORK	12-09-22	08:00	12-09-22	18:00
507	PLANNED	OCC_558	POWERGRID_WR2	JABALPUR - 400KV - BUS 1	D	General checkup and tightness of the bus	12-09-22	08:00	12-09-22	20:00
508	PLANNED	OCC_558	MSLDC OUTAGE	220KV-WARDHA-BADNERA-1	D	Outage for Disc replacement work,	12-09-22	09:00	12-09-22	15:00
509	PLANNED	OCC_557	MP_SLDC	220KV-MEHGAON-AURIYA-1	D	FOR LINE MAINTENANCE WORK	12-09-22	09:00	12-09-22	17:00
510	PLANNED	OCC_558	MP_SLDC	400KV-BHOPAL-MP-ITARSI-2	D	FOR WIRING WORK OF NEW BUS BAR	12-09-22	09:00	12-09-22	17:00
511	PLANNED	OCC_558	SLDC CG	400KV/220KV JAGDALPUR-ICT-2	D	Annual Maintenance Program	12-09-22	09:00	12-09-22	17:00
512	PLANNED	OCC_558	SLDC CG	400 KV Raika-II tie bay at 400 KV S/s Bhilai	D	Annual Maintenance Program	12-09-22	09:00	12-09-22	17:00
513	PLANNED	OCC_558	POWERGRID_WR2	MAIN BAY - 400KV/220KV DEHGAM-ICT-1 AND DEHGAM - 400KV - BUS 1 at DEHGAM - 400KV	D	BAY AMP Work	12-09-22	09:00	12-09-22	17:30
514	PLANNED	OCC_558	POWERGRID_WR2	BANASKANTHA - 765KV - BUS 1	D	Yearly AMP	12-09-22	09:00	12-09-22	18:00
515	PLANNED	OCC_558	POWERGRID_WR2	400KV-VINDHYACHAL-SASAN-1	D	For Line Reactor AMP work at NTPC S/Y	12-09-22	09:00	12-09-22	18:00
516	PLANNED	OCC_558	POWERGRID_WR2	VADODARA - 220KV - BUS 1	C	Yearly AMP work	12-09-22	09:00	12-09-22	18:00
517	PLANNED	OCC_558	POWERGRID_WR2	MAIN BAY - 400KV-BHOPAL-MP-DAMOH-2 AND DAMOH - 400KV - BUS 1 at Damoh - 400KV	D	Sf6 leakage rectification in Circuit breaker of 413 Bay	12-09-22	09:00	12-09-22	18:00
518	PLANNED	OCC_558	POWERGRID_WR2	MAIN BAY - 400KV/220KV VAPI-ICT-1 AND VAPI - 220KV - BUS 1 at VAPI - 220KV	D	AMP Work of 201 Main Bay. ICT shall remains in service through TBC.	12-09-22	09:00	12-09-22	18:00
519	PLANNED	OCC_558	MP_SLDC	400KV-DAMOH-KATNI-1	D	FOR REPLACEMENT OF SINGLE H/W FITTING INTO DOUBLE H/W FIT	12-09-22	09:00	12-09-22	18:00
520	PLANNED	OCC_558	POWERGRID_WR2	765KV-SATNA-BINA-2 L/R@ BINA - 765KV	D	For AMP works of Line reactor. Line reactor is a non switchable reactor	12-09-22	09:15	12-09-22	18:15
521	PLANNED	OCC_558	POWERGRID_WR2	765KV-SATNA-BINA-2	D	For AMP of Line reactor & terminal equipment at Bina end. Also Line A	12-09-22	09:15	12-09-22	18:15
522	PLANNED	OCC_558	POWERGRID_WR2	GWALIOR - 220KV - BUS 2	D	For AMP work	12-09-22	09:30	12-09-22	18:00
523	PLANNED	OCC_558	POWERGRID_WR2	REWA - 220KV - BUS 2	D	For AMP works	12-09-22	10:00	12-09-22	18:00
524	PLANNED	OCC_558	POWERGRID_WR2	MAIN BAY - 400KV-INDORE-PITHAMPUR-1 AND INDORE - 400KV - BUS 1 at INDORE - 400KV	D	For AMP WORKS	12-09-22	10:00	12-09-22	18:00
525	PLANNED	OCC_558	POWERGRID_WR2	400KV-JABALPUR-ITARSI-3	D	For taking LR in service at Itarsi end after completion of attending Oil l	12-09-22	18:00	12-09-22	18:30
526	PLANNED	OCC_558	MSLDC OUTAGE	400KV-SSP-DHULE-MS-1	D	For Replacement of PID suspicious Insulator string & Maintenance wo	12-09-22	09:00	13-09-22	18:00
527	PLANNED	OCC_558	MSLDC OUTAGE	CHAKAN - 400KV - BUS 2	C	400kV Busbar Relay testing	12-09-22	10:00	13-09-22	18:00
528	PLANNED	OCC_558	MSLDC OUTAGE	CHAKAN - 400KV - BUS 1	C	400kV Busbar Relay testing	12-09-22	10:00	13-09-22	18:00
529	PLANNED	OCC_562	Odisha	220KV-BUDHIPADAR-KORBA-3	D	Replacement of Porcelain Insulator by CLR insulators at major crossing like NH, Power line, river etc. crossing (On daily basis).	12-09-22	07:00	14-09-22	17:00

	PLANNED	OCC_558	POWERGRID_WR1	MAIN BAY - 400KV-WARDHA-WARORA-PG-2 AND WARDHA - 400KV - BUS 2 at Wardha - 400KV	C	PIR removal due to conversion of Warora line reactor to Bus Reactor on 12-09-22	08:00	14-09-22	18:00	
531	PLANNED	OCC_558	NTPC SIPAT	400KV/132KV SIPAT-IBT-2	C	For Transformer Maintenance	12-09-22	08:00	14-09-22	18:00
532	PLANNED	OCC_558	POWERGRID_NR3	HVDC800KV-CHAMPA-KURUKSHETRA-1	C	Transmission line diversion works due to infringement of rail network	12-09-22	08:00	17-09-22	18:00
533	PLANNED	OCC_558	POWERGRID_NR3	HVDC800KV-CHAMPA-KURUKSHETRA-2	C	Transmission line diversion works due to infringement of rail network	12-09-22	08:00	17-09-22	18:00
534	PLANNED	OCC_558	POWERGRID_NR3	HVDC800KV-CHAMPA-KURUKSHETRA-3	C	Transmission line diversion works due to infringement of rail network	12-09-22	08:00	17-09-22	18:00
535	PLANNED	OCC_558	POWERGRID_NR3	HVDC800KV-CHAMPA-KURUKSHETRA-4	C	Transmission line diversion works due to infringement of rail network	12-09-22	08:00	17-09-22	18:00
536	PLANNED	OCC_558	KAPP	220 KV KAPS-VAV Line # 1	C	Distance and Back up protection relay to be replaced with numerical	12-09-22	08:00	17-09-22	20:00
				TIE BAY OF 400KV/220KV SOLAPUR-M-ICT-1 AND 400KV-PARLI-M-SOLAPUR-M-1 @SOLAPUR-M - 400KV at SOLAPUR-M - 400KV	C	Overhauling of 402-52CB.	12-09-22	10:00	17-09-22	18:00
537	PLANNED	OCC_558	MSLDC_OUTAGE	400KV/220KV KORADI-ICT-2	C	(1)Dismantling of old HV CB of ICT-2 (2)Erection/installation of New 40	12-09-22	18:00	19-09-22	09:00
538	PLANNED	OCC_558	MSLDC_OUTAGE	765KV-BILASPUR-SEONI-2 L/R@ BILASPUR - 765KV	D	Spare change over	13-09-22	07:00	13-09-22	14:00
539	PLANNED	OCC_558	POWERGRID_WR1	765KV-BILASPUR-SEONI-2	D	Spare change over	13-09-22	07:00	13-09-22	14:00
540	PLANNED	OCC_558	GETCO	400KV-VADINAR-HADALA-2	D	For Feeder Bay maintenance work and spacer providing work in Line.	13-09-22	07:00	13-09-22	15:00
541	PLANNED	OCC_558	POWERGRID_WR1	765KV/400KV RAIGARH-PS-ICT-1	D	AMP of ICT & relay testing works	13-09-22	07:00	13-09-22	17:00
542	Planned	OCC_558	POWERGRID_WR1	765KV/400KV RAIGARH-PS-ICT-1	D	AMP	13-09-22	07:00	13-09-22	17:00
543	PLANNED	OCC_558	POWERGRID_WR1	PADGHE-PG - 400KV - BUS 2	Daily	AMP of 400KV BUS-2 at Padghe GIS.	13-09-22	07:00	13-09-22	17:00
544	PLANNED	OCC_558	POWERGRID_WR1	400KV-SIPAT-RAIPUR-1	D	AMP at Raipur SS /Tightening of Jumpers, attending Missing nut bolts of Hardware fittings. Line AMP & AR to be kept in non auto mode for 400KV-SIPAT-RAIPUR-2	13-09-22	07:00	13-09-22	17:30
545	PLANNED	OCC_558	POWERGRID_WR1	AURANGABAD-STATCOM - 38.5KV - BUS 2	D	STATCOM-2 Power Module Replacement Work	13-09-22	07:00	13-09-22	18:00
546	PLANNED	OCC_558	POWERGRID_WR1	STATCOM@AURANGABAD-STATCOM	D	for line AMP works. AR to be kept in non Auto mode for 400KV-RAIGA	13-09-22	07:00	13-09-22	18:00
547	PLANNED	OCC_558	POWERGRID_WR1	400KV-RAIGARH-RAIPUR-3	D	For Line eq AMP works.	13-09-22	07:00	13-09-22	18:00
548	PLANNED	OCC_558	POWERGRID_WR1	765KV-CHAMPA-DHARAMJAYGARH-1	D	AMP of line terminal equipment at Parli SS. Dia to be kept open for rel	13-09-22	07:00	13-09-22	18:00
549	PLANNED	OCC_558	POWERGRID_WR1	400KV-PARLI-M-PARLI-1	D	AMP of ICT & relay testing works	13-09-22	07:00	13-09-22	18:00
550	PLANNED	OCC_558	POWERGRID_WR1	400KV/220KV RAIGARH-ICT-1	D	AMP of ICT & relay testing works	13-09-22	07:00	13-09-22	18:00
551	PLANNED	OCC_558	POWERGRID_WR1	400KV/220KV SOLAPUR-ICT-1	D	For AMP & relay testing works	13-09-22	07:00	13-09-22	18:00
552	PLANNED	OCC_558	MSLDC_OUTAGE	400KV-KOLHAPUR-MS-SOLAPUR-2	D	400KV TBC B bus isolator repair work	13-09-22	07:00	13-09-22	23:59
553	PLANNED	OCC_558	POWERGRID_WR1	TIE BAY - 765KV-RAIGARH-PS-RAIPUR-PS (DURG)-2 AND 765KV-WARDHA-RAIPUR-PS (DURG)-1 at RAIPUR-PS (DURG) - 765KV	D	BAY AMP WORK	13-09-22	07:30	13-09-22	17:30
554	PLANNED	OCC_558	POWERGRID_WR1	BUS COUPLER BAY - BHATAPARA - 220KV - BUS 1 AND BHATAPARA - 220KV - BUS 2 at BHATAPARA - 220KV	D	AMP works	13-09-22	08:00	13-09-22	17:30
555	Planned	OCC_558	POWERGRID_WR1	MAIN BAY - 765KV-RAIGARH-PS-TAMNAR-2 AND TAMNAR - 765KV - BUS 2 at TAMNAR - 765KV	D	For CT SO2 Measurement	13-09-22	08:00	13-09-22	17:30
556	PLANNED	OCC_558	POWERGRID_WR1	TIE BAY - 765KV-WARDHA-RAIPUR-PS (DURG)-1 AND 765KV-WARDHA-AURANGABAD-4 at Wardha - 765KV	D	AMP of 723 Bay	13-09-22	08:00	13-09-22	18:00
557	PLANNED	OCC_558	POWERGRID_WR1	MAIN BAY - 765KV-RAJNANDGAON-RRWTL-WARORA-PG-1 AND WARORA-PG - 765KV - BUS 1 at WARORA-PG - 765KV	D	FOR MAIN BAY-701 AMP WORK	13-09-22	08:00	13-09-22	18:00
558	PLANNED	OCC_558	POWERGRID_WR2	400KV-DEHGAM-GANDHAR-1	C	Crossarm Replacement of Loc no 131. A/R of 400KV Dehgam Gandhar	13-09-22	08:00	13-09-22	18:00
559	PLANNED	OCC_558	GETCO	400KV-SSP-RAIGARH-1	D	PMM work. A/R of 400 KV SSP-Rajgadhdh -2 will remain out.	13-09-22	08:00	13-09-22	18:00
560	PLANNED	OCC_558	GETCO	220KV-DEHGAM-KHANPUR-1	D	Line maintenance work	13-09-22	08:00	13-09-22	18:00
561	PLANNED	OCC_558	GETCO	400KV-APL-MUNDRA-VARSANA-1	D	Bay maintenance work at Varsana end.	13-09-22	08:00	13-09-22	18:00
562	PLANNED	OCC_558	GETCO	400KV-AMRELI-HADALA-1	D	For bay maintenance work and PMM work. A/R of 400 KV Amreli-Jetp	13-09-22	08:00	13-09-22	18:00
563	PLANNED	OCC_558	MP_SLDC	220KV-RAJGARH-RAJGARH-MP-1	D	FOR LINE MAINTENANCE WORK	13-09-22	08:00	13-09-22	18:00
564	PLANNED	OCC_558	MSLDC_OUTAGE	400KV-DHULE-DHULE-MS-1	D	Routine bay Maint & testing work	13-09-22	08:00	13-09-22	18:00
565	PLANNED	OCC_558	POWERGRID_WR2	400KV-JABALPUR-ITARSI-2	D	For taking LR out of service at Itarsi end For attending oil leakage of R	13-09-22	09:00	13-09-22	09:30
566	PLANNED	OCC_558	MP_SLDC	400KV-BHOPAL-MP-ITARSI-2	D	FOR WIRING WORK OF NEW BUS BAR	13-09-22	09:00	13-09-22	17:00
567	PLANNED	OCC_558	MP_SLDC	220KV-MORENA-MORENA-MP-1	D	FOR LINE MAINTENANCE WORK	13-09-22	09:00	13-09-22	17:00
568	PLANNED	OCC_558	POWERGRID_WR2	MAIN BAY - 400KV-DEHGAM-GANDHAR-1 AND DEHGAM - 400KV - BUS 1 at DEHGAM - 400KV	D	BAY AMP Work	13-09-22	09:00	13-09-22	17:30
569	PLANNED	OCC_558	POWERGRID_WR2	BANASKANTHA - 765KV - BUS 2	D	Yearly AMP	13-09-22	09:00	13-09-22	18:00
570	PLANNED	OCC_558	POWERGRID_WR2	MAIN BAY - 400KV-VINDHYACHAL(PS)-RIHAND-2 AND VINDHYACHAL(PS) - 400KV - BUS 2 at Vindhychal(PS) - 400KV	D	For Bay AMP work at Vindhychal (PS)	13-09-22	09:00	13-09-22	18:00
571	PLANNED	OCC_558	POWERGRID_WR2	220KV-KHANDWA-CHHANERA-1	D	R & B PH CT Oil sampling after 01 year of charging	13-09-22	09:00	13-09-22	18:00
572	PLANNED	OCC_558	POWERGRID_WR2	BUS COUPLER BAY - KALA - 400KV - BUS 1 AND KALA - 400KV - BUS 2 at KALA - 400KV	D	For AMP Works	13-09-22	09:00	13-09-22	18:00
573	PLANNED	OCC_558	POWERGRID_WR2	TIE BAY - 400KV-BHOPAL-MP-DAMOH-1 AND 400KV-DAMOH-FUTURE-1 at Damoh - 400KV	D	Sf6 leakage rectification in Circuit breaker of 417 Bay	13-09-22	09:00	13-09-22	18:00
574	PLANNED	OCC_558	POWERGRID_WR2	MAIN BAY - 400KV-CGPL-BACHAU-1 AND BACHAU - 400KV - BUS 1 at BACHAU - 400KV	D	For Bay AMP works	13-09-22	09:00	13-09-22	18:00
575	PLANNED	OCC_558	GETCO	220KV-TARAPUR 1&2-VAPI-1	D	PMM work	13-09-22	09:00	13-09-22	18:00
576	PLANNED	OCC_558	MP_SLDC	400KV-SAGAR-BINA-1	D	FOR LINE MAINTENANCE WORK	13-09-22	09:00	13-09-22	18:00
577	PLANNED	OCC_558	MP_SLDC	220KV-PANDURNA-KALMESHWAR-1	D	FOR LINE MAINTENANCE WORK	13-09-22	09:00	13-09-22	18:00
578	PLANNED	OCC_558	SLDC_CG	220KV-RAIGARH-CG-RAIGARH-1	D	Annual Maintenance Program	13-09-22	09:00	13-09-22	18:00
579	PLANNED	OCC_558	STL-ADANI	765KV-BILASPUR-RAJNANDGAON-RRWTL-1	D	TWFL Communication checking over OPGW of the respective ends @ P	13-09-22	09:00	13-09-22	19:00
580	PLANNED	OCC_558	POWERGRID_WR2	GWALIOR - 400KV B/R 2	D	For AMP work	13-09-22	09:30	13-09-22	18:00
581	PLANNED	OCC_558	POWERGRID_WR2	MAIN BAY - JABALPUR - 765KV B/R 2 AND JABALPUR - 765KV - BUS 2 at JABALPUR - 765KV	D	FOR AMP WORK	13-09-22	09:30	13-09-22	18:30
582	PLANNED	OCC_558	MSLDC_OUTAGE	MAIN BAY - 765KV/400KV EKTUNI-ICT-1 AND EKTUNI - 765KV - BUS 2 at EKTUNI - 765KV	D	Diagnostic Testing of CT & Routine Maintenance	13-09-22	10:00	13-09-22	14:00
583	PLANNED	OCC_558	POWERGRID_WR2	MAIN BAY - 400KV/220KV RAJGARH-ICT-2 AND RAJGARH - 220KV - BUS 1 at RAJGARH - 220KV	D	FOR AMP WORKS. ICT WILL BE IN SERVICE THROUGH TBC	13-09-22	10:00	13-09-22	18:00
584	PLANNED	OCC_558	POWERGRID_WR2	400KV-VINDHYACHAL-REWA-1	D	For AMP works of LTE at Rewa end. Also Line AMP Works. A/R OFF C	13-09-22	10:00	13-09-22	18:00
585	PLANNED	OCC_558	MSLDC_OUTAGE	MAIN BAY - 400KV-KOLHAPUR-MS-ALKUD-1 AND ALKUD - 400KV - BUS 1 at ALKUD - 400KV	D	QM Work	13-09-22	10:00	13-09-22	18:00
586	PLANNED	OCC_558	MSLDC_OUTAGE	TIE BAY - 400KV-KOLHAPUR-MS-ALKUD-1 AND FUTURE at ALKUD - 400KV	D	QM Work	13-09-22	10:00	13-09-22	18:00
587	PLANNED	OCC_558	MSLDC_OUTAGE	ALKUD - 400KV - BUS 1	D	QM Work	13-09-22	10:00	13-09-22	18:00
588	PLANNED	OCC_558	MSLDC_OUTAGE	400KV-KOLHAPUR-MS-ALKUD-1	D	QM Work	13-09-22	10:00	13-09-22	18:00
589	PLANNED	OCC_558	POWERGRID_WR2	400KV-NAGDA-SHUJALPUR-1 L/R@ NAGDA - 400KV	D	For Switchable L/R AMP works. REACTOR SHALL BE OUT THROUGH	13-09-22	11:00	13-09-22	17:00
590	PLANNED	OCC_558	MSLDC_OUTAGE	TIE BAY - 765KV/400KV EKTUNI-ICT-2 AND EKTUNI - 765KV B/R 1 at EKTUNI - 765KV	D	Diagnostic Testing of CT & Routine Maintenance	13-09-22	15:00	13-09-22	18:00
591	PLANNED	OCC_558	GETCO	400 KV CHORANIA-VADAVI-2	D	BAY PMM AT 400KV VADAVI SS	13-09-22	00:00	13-09-22	00:00
592	PLANNED	OCC_557	TPL-DGEN	400KV/220KV DGEN-ICT-2	C	routine energisation testing during RSD and shutdown for energy cons	13-09-22	08:00	14-09-22	15:00
593	PLANNED	OCC_558	NTPC Korba	400KV-KORBA-NTPC-KORBA WEST	C	For Annual Bay PM	13-09-22	08:00	14-09-22	18:00
594	PLANNED	OCC_558	MEGPTCL	765KV-TIRODA-KORADI-III-1 L/R@ TIRODA - 765KV	C	For LR (707-52LR) CB Maintenance & for attending SF6 gas leakage	13-09-22	08:00	14-09-22	18:00
595	PLANNED	OCC_558	MSLDC_OUTAGE	220KV-WARDHA-BHUGAON-1	D	Routine line maintenance work	13-09-22	08:00	14-09-22	18:00
596	PLANNED	OCC_558	NCA	SSP - Raigarh-II	contin	At SF6 to Air GIS bushing R & B Phases SF6 leak tracing & checking	13-09-22	08:00	14-09-22	19:00
597	PLANNED	OCC_558	POWERGRID_WR2	TIE BAY - 400KV-SATNA-BINA-1 AND 400KV-VINDHYACHAL-SATNA-1 at SATNA - 400KV	C	For attending SF6 Leakage Problem	13-09-22	09:00	15-09-22	18:00
598	PLANNED	OCC_558	NTPC	220KV-KAWAS-Haldarwa-2	C	Relay testing	13-09-22	09:00	15-09-22	19:00
599	PLANNED	OCC_558	MSLDC_OUTAGE	KOLHAPUR-MS - 400KV - BUS 2	C	1. PID faulty insulator stringreplacement work2. Chemical cleaning of	13-09-22	07:00	16-09-22	23:00
600	PLANNED	OCC_558	POWERGRID_WR1	TIE BAY - 765KV-CHAMPA-DHARAMJAYGARH-2 AND 765KV/400KV CHAMPA-ICT-6 at CHAMPA - 765KV	C	722-52 CB Y-ph Pole-1 (Master Pole) SF6 Gas Leakage Rectification wo	13-09-22	08:00	16-09-22	17:30
601	PLANNED	OCC_558	MSLDC_OUTAGE	400KV/220KV SPARE ICT @ KORADI (ELEMENT NOT FOUND)	C	For movement of hydra crane for dismantling of old HV CB of ICT-2, re	13-09-22	09:00	19-09-22	18:00
602	PLANNED	OCC_558	POWERGRID_WR2	400KV-JABALPUR-ITARSI-2 L/R@ ITARSI - 400KV	C	For attending oil leakage of Reactor O/M by TBEA Agency	13-09-22	09:00	20-09-22	18:00
603	PLANNED	OCC_558	POWERGRID_WR2	400KV-ITARSI-INDORE-MP-1	C	Tower dismantling,erection,destripping & newstringing for line diversi	13-09-22	09:00	25-09-22	18:00
604	PLANNED	OCC_558	POWERGRID_WR2	400KV-ITARSI-INDORE-MP-2	C	Tower dismantling,erection,destripping & newstringing for line diversi	13-09-22	09:00	25-09-22	18:00
605	PLANNED	OCC_558	POWERGRID_WR1	PADGHE-PG - 765KV - BUS 1	Daily	AMP of 765KV BUS-1 at Padghe GIS.	14-09-22	07:00	14-09-22	17:00
606	PLANNED	OCC_558	POWERGRID_WR1	220KV-BHATAPARA-SUHELA-1	D	AMP works	14-09-22	07:00	14-09-22	17:30
607	PLANNED	OCC_558	POWERGRID_WR1	400KV-BHILAI-RAIPUR-1	D	AMP at Raipur SS. AR to be kept in non auto mode for 400kv Raipur E	14-09-22	07:00	14-09-22	17:30
608	PLANNED	OCC_558	POWERGRID_WR1	AURANGABAD - 765KV B/R 2	D	For Spare Rotation	14-09-22	07:00	14-09-22	18:00
609	PLANNED	OCC_558	POWERGRID_WR1	400KV-RAIGARH-RAIPUR-1	D	for line AMP works. AR to be kept in non Auto mode for 400KV-RAIGA	14-09-22	07:00	14-09-22	18:00
610	PLANNED	OCC_558	POWERGRID_WR1	400KV-KOLHAPUR-MS-ALKUD-1	D	for Line Bay AMP works & relay testing works	14-09-22	07:00	14-09-22	18:00
611	PLANNED	OCC_558	POWERGRID_WR1	765KV-PUNE-GIS-PADGHE-PG-1	D	For AMP	14-09-22	07:00		

612	PLANNED	OCC_558	POWERGRID_WR1	TIE BAY - 765KV-AURANGABAD-SOLAPUR-2 AND 765KV-PUNE-PG-SOLAPUR-1 at Solapur - 765KV	D	Bay AMP Works	14-09-22	07:00	14-09-22	18:00
613	PLANNED	OCC_558	POWERGRID_WR1	220KV-SEONI-PG-CHINDWARA-2	D	For AMP Work@Seoni	14-09-22	07:00	14-09-22	18:00
614	PLANNED	OCC_558	POWERGRID_WR1	TIE BAY - 765KV-RAIGARH-PS-RAIPUR-PS (DURG)-1 AND 765KV-WARDHA-RAIPUR-PS (DURG)-1 at RAIPUR-PS (DURG) - 765KV	D	BAY AMP WORK	14-09-22	07:30	14-09-22	17:30
615	PLANNED	OCC_558	EPTCL	400KV-ESSAR MAHAN-BILASPUR-2	C	Restoration of Fixed line reactor at Bharari	14-09-22	08:00	14-09-22	14:00
616	Planned	OCC_558	POWERGRID_WR1	TIE BAY - 765KV/400KV TAMNAR-ICT-1 AND 765KV-RAIGARH-PS-TAMNAR-2 at TAMNAR - 765KV	D	For CT SO2 Measurement	14-09-22	08:00	14-09-22	17:30
617	PLANNED	OCC_558	POWERGRID_WR1	TIE BAY - 400KV-BHADRAWATI-RAIPUR-1 AND B	D	AMP WORK	14-09-22	08:00	14-09-22	18:00
618	PLANNED	OCC_558	POWERGRID_WR1	MAIN BAY - 765KV-DHARAMJAYGARH-JHARSUGUDA-4 AND DHARAMJAYGARH - 765KV - BUS 2 at DHARAMJAYGARH - 765KV	D	For bay AMP works	14-09-22	08:00	14-09-22	18:00
619	PLANNED	OCC_558	POWERGRID_WR1	MAIN BAY - 400KV-WARDHA-AURANGABAD-2 AND WARDHA - 400KV - BUS 1 at Wardha - 400KV	D	AMP of 425 Bay	14-09-22	08:00	14-09-22	18:00
620	PLANNED	OCC_558	POWERGRID_WR2	TIE BAY - 765KV-BHUJ-BANASKANTHA-2 AND 765KV/400KV BHUJ-ICT-2 at Bhuj - 765KV	D	For AMP WORK of BAY 708	14-09-22	08:00	14-09-22	18:00
621	PLANNED	OCC_558	GETCO	400KV-SSP-RAJGARH-2	D	Maintenance work. Auto reclose of 400 kV SSP - Rajgad - 1 will rema	14-09-22	08:00	14-09-22	18:00
622	PLANNED	OCC_558	GETCO	220KV-DEHGAH-KHANPUR-2	D	Line maintenance work	14-09-22	08:00	14-09-22	18:00
623	PLANNED	OCC_558	GETCO	400KV-AMRELI-CHORANIA-1	D	For bay maintenance work	14-09-22	08:00	14-09-22	18:00
624	PLANNED	OCC_558	MSLDC_OUTAGE	400KV-DHULE-DHULE-MS-2	D	Routine bay Maint & testing work	14-09-22	08:00	14-09-22	18:00
625	PLANNED	OCC_558	POWERGRID_WR2	JABALPUR - 400KV - BUS 2	D	General checkup and tightness of the bus	14-09-22	08:00	14-09-22	20:00
626	PLANNED	OCC_558	MSLDC_OUTAGE	220KV-PARLI-PARLI-M-2	D	LINE maintenance	14-09-22	08:30	14-09-22	17:30
627	PLANNED	OCC_558	MSLDC_OUTAGE	220KV-TARAPUR 1&2-BOISAR-M-1	D	Bay Maintenance works.	14-09-22	09:00	14-09-22	17:00
628	PLANNED	OCC_558	MSLDC_OUTAGE	132KV-MANSAR-MS-PENCH-1	D	Routine Maintenance work.	14-09-22	09:00	14-09-22	17:00
629	PLANNED	OCC_558	POWERGRID_WR2	MAIN BAY - 400KV-AURANGABAD-BOISAR-2 AND BOISAR - 400KV - BUS 1 at BOISAR - 400KV	D	For BAY AMP WORKS	14-09-22	09:00	14-09-22	17:30
630	PLANNED	OCC_558	POWERGRID_WR2	MAIN BAY - 400KV-AURANGABAD-BOISAR-2 AND BOISAR - 400KV - BUS 1 at BOISAR - 400KV	D	For BAY AMP WORKS	14-09-22	09:00	14-09-22	17:30
631	PLANNED	OCC_558	POWERGRID_WR2	400KV-KANSARI-KANKROLI-1	D	Yearly AMP of LTE,Line reactor and main bay circuit breaker at Kansar	14-09-22	09:00	14-09-22	18:00
632	PLANNED	OCC_558	POWERGRID_WR2	TIE BAY - VINDHYACHAL(PS) - 400KV B/R 1 AND 765KV/400KV VINDHYACHAL(PS)-ICT-3 at Vindhyachal(PS) - 400KV	D	For Bay AMP work at Vindhyachal (PS)	14-09-22	09:00	14-09-22	18:00
633	PLANNED	OCC_558	POWERGRID_WR2	220KV-KHANDWA-CHHANERA-2	D	Y PH CT Oil sampling after 01 year of charging	14-09-22	09:00	14-09-22	18:00
634	PLANNED	OCC_558	POWERGRID_WR2	BUS COUPLER BAY - KALA - 220KV - BUS 1 AND KALA - 220KV - BUS 2 at KALA - 220KV	D	For AMP Works	14-09-22	09:00	14-09-22	18:00
635	PLANNED	OCC_558	POWERGRID_WR2	TIE BAY - 400KV/220KV VAPI-ICT-3 AND FUTURE at VAPI - 400KV	D	AMP works of 405 bay	14-09-22	09:00	14-09-22	18:00
636	PLANNED	OCC_558	MP_SLDC	400KV-SAGAR-SATNA-1	D	FOR LINE MAINTENANCE WORK	14-09-22	09:00	14-09-22	18:00
637	PLANNED	OCC_558	MSLDC_OUTAGE	220KV-TILLARI-AMONA-1	D	Annual maintenance work	14-09-22	09:00	14-09-22	18:00
638	PLANNED	OCC_558	STL-ADANI	765KV-BILASPUR-RAJNANDGAON-RRWTL-2	D	TWFL Communication checking over OPGW of the respective ends @ P	14-09-22	09:00	14-09-22	19:00
639	PLANNED	OCC_558	MSLDC_OUTAGE	400KV-TARAPUR 3&4-PADGHE-2	D	1) Diagnostic testing work2) Bay maint work 3) MTAMC work	14-09-22	09:00	14-09-22	19:00
640	PLANNED	OCC_558	POWERGRID_WR2	400KV-SATNA-BINA-2	D	For AMP of Line reactor & terminal equipment at Bina end. Also Line A	14-09-22	09:15	14-09-22	18:15
641	PLANNED	OCC_558	POWERGRID_WR2	400KV-BINA-SHUJALPUR-2 L/R@ SHUJALPUR - 400KV	D	AMP WORK OF 50MVAR SWITCHABLE LINE REACTOR	14-09-22	09:30	14-09-22	17:30
642	PLANNED	OCC_558	POWERGRID_WR2	MAIN BAY - 765KV-BINA-JABALPUR-1 AND JABALPUR - 765KV - BUS 1 at JABALPUR - 765KV	D	FOR AMP WORK	14-09-22	09:30	14-09-22	18:30
643	PLANNED	OCC_558	POWERGRID_WR2	765KV-BINA-JABALPUR-1	D	FOR ATTENDING S/D NATURE DEFECTS IN LINE. A/R OFF OF CKT #	14-09-22	09:30	14-09-22	18:30
644	PLANNED	OCC_558	POWERGRID_WR2	MAIN BAY - 220KV-PITHAMPUR-RAJGARH-1 AND RAJGARH - 220KV - BUS 1 at RAJGARH - 220KV	D	FOR AMP WORKS.LINE WILL BE IN SERVICE THROUGH TBC	14-09-22	10:00	14-09-22	18:00
645	PLANNED	OCC_558	GETCO	400KV-VELODA-CHARANKA-1	D	PMW WORK	14-09-22	00:00	14-09-22	00:00
646	PLANNED	OCC_558	GETCO	400 kV VADAVI-HALVAD-1	D	BAY PMW AT 400kV VADAVI SS	14-09-22	00:00	14-09-22	00:00
647	PLANNED	OCC_558	SLDC_CG	400KV-RAITA-MARWA-2	D	Routine maintenance in LA,CV,CVT,CB,Isolators & 50 MVAR Reactors.	14-09-22	09:00	15-09-22	17:00
648	PLANNED	OCC_558	SLDC_CG	315 MVA, 400/220/33 KV ICT-1 main bay at 400 KV S/s Bhilai	C	Annual Maintenance Program	14-09-22	09:00	15-09-22	17:00
649	PLANNED	OCC_558	NTPC Khargone	400KV-KHARGONE-KHANDWA-PS-2	Contin	Annual BAY PM (CT, Breaker, Relay, Isolator, Earth Switch, Bus reacto	14-09-22	09:00	15-09-22	17:30
650	PLANNED	OCC_558	APL-ADANI	APL-MUNDEGA - 400KV B/R 3	C	Annual Maintenance of Reactor	14-09-22	10:00	15-09-22	10:00
651	PLANNED	OCC_558	MSLDC_OUTAGE	BUS COUPLER BAY - LONIKHAND - 400KV - BUS 1 AND LONIKHAND - 400KV - BUS 2 at LONIKHAND - 400KV	C	O/H & Servicing of 29A & 29B PG Isolator & Replacement of PGI me	14-09-22	08:00	16-09-22	20:00
652	PLANNED	OCC_558	POWERGRID_WR2	MAIN BAY - 400KV-VADODARA-ASOJ-1 AND ASOJ - 400KV - BUS 1 at ASOJ - 400KV	C	CB B phase I portion bottom stack replacement work due to SF6 leak	14-09-22	09:00	16-09-22	18:00
653	PLANNED	OCC_558	NHPTL Bina	SC Test of 110MVA, 400kV, 3-Phase, Station Transformer	D	SC Testing	14-09-22	09:00	16-09-22	18:00
654	PLANNED	OCC_558	LVTPL-Sterlite(POCIL	VADODARA - 765KV - BUS 1	C	GIS BUSBAR CONNECTION WITH EXISTING BUSBARGIB erection, vac	14-09-22	08:00	17-09-22	18:00
655	PLANNED	OCC_558	POWERGRID_WR1	BILASPUR - 765KV B/R 1	D	Spare change over	15-09-22	07:00	15-09-22	14:00
656	PLANNED	OCC_558	GETCO	400KV-AMRELI-HADALA-1	D	spacer and repair sleeve providing work in line. Auto reclose 400 kV 1	15-09-22	07:00	15-09-22	15:00
657	PLANNED	OCC_558	POWERGRID_WR1	PADGHE-PG - 765KV - BUS 2	Daily	AMP of 765KV BUS-2 at Padghe GIS.	15-09-22	07:00	15-09-22	17:00
658	PLANNED	OCC_558	POWERGRID_WR1	220KV-BHATAPARA-SUHELA-2	D	AMP works	15-09-22	07:00	15-09-22	17:30
659	PLANNED	OCC_558	POWERGRID_WR1	400KV-SIPAT-RAIPUR-3	D	AMP at Raipur SS	15-09-22	07:00	15-09-22	17:30
660	PLANNED	OCC_558	POWERGRID_WR1	AURANGABAD - 400KV - BUS 2	D	For AMP works	15-09-22	07:00	15-09-22	18:00
661	PLANNED	OCC_558	POWERGRID_WR1	765KV-DHARAMJAYGARH-RANCHI-1	D	For LR AMP works. Line outage required as per WRLDC / NLDC instru	15-09-22	07:00	15-09-22	18:00
662	PLANNED	OCC_558	POWERGRID_WR1	765KV-WARDHA-RAIPUR-PS (DURG)-3	D	Spare Changeover. Line outage not required for spare changeover and	15-09-22	07:00	15-09-22	18:00
663	PLANNED	OCC_558	POWERGRID_WR1	765KV-WARDHA-RAIPUR-PS (DURG)-3 L/R@ WARDHA - 765KV	D	Spare Changeover	15-09-22	07:00	15-09-22	18:00
664	PLANNED	OCC_558	POWERGRID_WR1	765KV-DHARAMJAYGARH-RANCHI-1	D	For Line eq, LR AMP works	15-09-22	07:00	15-09-22	18:00
665	PLANNED	OCC_558	POWERGRID_WR1	MAIN BAY - 765KV-WARDHA-RAIPUR-PS (DURG)-3 AND RAIPUR-PS (DURG) - 765KV - BUS 2 at RAIPUR-PS (DURG) - 765KV	D	BAY AMP WORK	15-09-22	07:30	15-09-22	17:30
666	PLANNED	OCC_558	MSETCL	220KV-TALANGADE(MS)-CHIKKODI-II-1	D	For insulator strings cleaning at T.L no M/C 3 to M/C 6, 293 to 280	15-09-22	08:00	15-09-22	16:00
667	PLANNED	OCC_558	MSLDC_OUTAGE	220KV-TALANGADE(MS)-CHIKKODI-II-1	D	For insulator strings cleaning at T.L no M/C 3 to M/C 6, 293 to 280	15-09-22	08:00	15-09-22	16:00
668	PLANNED	OCC_558	MSETCL	220KV-TALANGADE(MS)-CHIKKODI-II-1	D	For insulator strings cleaning at T.L no M/C 3 to M/C 6, 293 to 280	15-09-22	08:00	15-09-22	16:00
669	Planned	OCC_558	POWERGRID_WR1	BUS SECTIONALIZER BAY - RAIGARH-PS - 765KV - BUS 1 AND RAIGARH-PS - 765KV - BUS 3 at RAIGARH-PS - 765KV	D	AMP	15-09-22	08:00	15-09-22	17:00
670	PLANNED	OCC_558	MSLDC_OUTAGE	400KV-RGPP-L-NAGOTHANE-1	D	Dignostic testing work and Earthwire restringing work	15-09-22	08:00	15-09-22	17:00
671	Planned	OCC_558	POWERGRID_WR1	MAIN BAY - 765KV/400KV TAMNAR-ICT-1 AND TAMNAR - 765KV - BUS 1 at TAMNAR - 765KV	D	For CT SO2 Measurement	15-09-22	08:00	15-09-22	17:30
672	PLANNED	OCC_558	POWERGRID_WR1	Bipole 2 - B type filter - HACQ62 (COM2A-HACQ32) at Channapa-HVDC	D	For AMP works, Power Regulation not required.	15-09-22	08:00	15-09-22	18:00
673	PLANNED	OCC_558	POWERGRID_WR1	MAIN BAY - 400KV-PARLI-M-PARLI-2 AND PARLI - 400KV - BUS 2 at PARLI - 400KV	D	for Bay AMP works	15-09-22	08:00	15-09-22	18:00
674	PLANNED	OCC_558	POWERGRID_WR1	BUS COUPLER BAY - RAIGARH - 220KV - BUS 1 AND RAIGARH - 220KV - BUS 2 at Raigarh - 220KV	D	AMP	15-09-22	08:00	15-09-22	18:00
675	PLANNED	OCC_558	POWERGRID_WR1	MAIN BAY - 400KV-WARORA-PG-PARLI-2 AND WARORA-PG - 400KV - BUS 2 at WARORA-PG - 400KV	D	FOR MAIN BAY-403 AMP WORK	15-09-22	08:00	15-09-22	18:00
676	PLANNED	OCC_558	POWERGRID_WR2	MAIN BAY OF 765KV/400KV BHUJ-ICT-3 AND BHUJ - 765KV - BUS 2 @BHUJ - 765KV at Bhuj - 765KV	D	For Y Phase CT REPLACEMENT WORK in BAY 706	15-09-22	08:00	15-09-22	18:00
677	PLANNED	OCC_558	GETCO	400KV-SSP-ASOJ-1	D	Maintenance work. Auto reclose of 400 kV SSP - Kasor and Asoj-Chora	15-09-22	08:00	15-09-22	18:00
678	PLANNED	OCC_558	GETCO	KASOR - 400KV - BUS 1	D	400KV Main Bus - 1 Maintenance Work	15-09-22	08:00	15-09-22	18:00
679	PLANNED	OCC_558	GETCO	KASOR Bus Coupler	D	400KV Main Bus - 1 Maintenance Work	15-09-22	08:00	15-09-22	18:00
680	PLANNED	OCC_557	MP_SLDC	220KV-BHANPURA-MODAK-1	D	FOR LINE MAINTENANCE WORK	15-09-22	08:00	15-09-22	18:00
681	PLANNED	OCC_558	MP_SLDC	220KV-INDORE-UJJAIN-1	D	FOR LINE MAINTENANCE WORK	15-09-22	08:00	15-09-22	18:00
682	PLANNED	OCC_558	MSLDC_OUTAGE	400KV-KARJAT-LONIKHAND-II-1	D	DT & Line Maintenance	15-09-22	08:00	15-09-22	18:00
683	PLANNED	OCC_558	MEGPTCL	765KV-AKOLA (2)-KORADI-III-1	D	For Reactor changeover Activity as per CEA safety regulations. Spare r	15-09-22	09:00	15-09-22	14:00
684	PLANNED	OCC_558	MEGPTCL	765KV-AKOLA (2)-KORADI-III-1 L/R@ KORADI-III - 765KV	D	For Reactor changeover Activity as per CEA safety regulations. Spare r	15-09-22	09:00	15-09-22	14:00
685	PLANNED	OCC_558	MP_SLDC	400KV-BHOPAL-MP-BINA-MP-1	D	FOR WIRING WORK OF NEW BUS BAR AT BHOPAL END	15-09-22	09:00	15-09-22	17:00
686	PLANNED	OCC_558	POWERGRID_WR2	765KV-VINDHYACHAL(PS)-JABALPUR-1	D	For Terminal equipment AMP at Vindhyachal PS end and Line AMP wo	15-09-22	09:00	15-09-22	18:00
687	PLANNED	OCC_558	POWERGRID_WR2	400KV-BANASKANTHA-KANSARI-1	D	Yearly AMP of LTE and main bay circuit breaker at Kansari end	15-09-22	09:00	15-09-22	18:00
688	PLANNED	OCC_558	POWERGRID_WR2	MAIN BAY - VINDHYACHAL(PS) - 400KV B/R 1 AND VINDHYACHAL(PS) - 400KV - BUS 1 at Vindhyachal(PS) - 400KV	D	For Bay AMP work at Vindhyachal (PS)	15-09-22	09:00	15-09-22	18:00
689	PLANNED	OCC_558	POWERGRID_WR2	400KV-VADODARA-PIRANA-1	C	A/R of 400kVadodara-Pirana-2 to be kept in non auto mode, modificat	15-09-22	09:00	15-09-22	18:00

690	PLANNED	OCC_558	POWERGRID_WR2	400KV-VADODARA-ASOJ-2	A/R of 400kVadodara-Pirana-2 to be kept in non auto mode, modificat	15-09-22	09:00	15-09-22	18:00
691	PLANNED	OCC_558	POWERGRID_WR2	ITARSI - 220KV - BUS 1	For AMP works	15-09-22	09:00	15-09-22	18:00
692	PLANNED	OCC_558	POWERGRID_WR2	MAIN BAY - 400KV/220KV ITARSI-ICT-1 AND ITARSI - 220KV - BUS 1 at ITARSI - 220KV	For replacement of 204-89A isolator. ICT will remain in service through	15-09-22	09:00	15-09-22	18:00
693	PLANNED	OCC_558	POWERGRID_WR2	TIE BAY - 400KV-CGPL-BACHAU-1 AND 400KV/220KV BACHAU-ICT-2 at BACHAU - 400KV	For Bay AMP works	15-09-22	09:00	15-09-22	18:00
694	PLANNED	OCC_558	MP_SLDC	400KV-SEONI-KIRNAPUR-1	FOR LINE MAINTENANCE WORK	15-09-22	09:00	15-09-22	18:00
695	PLANNED	OCC_558	MP_SLDC	220KV-DAMOH-TIKAMGAD-1	FOR LINE MAINTENANCE WORK	15-09-22	09:00	15-09-22	18:00
696	PLANNED	OCC_558	MSLDC_OUTAGE	400KV-PARLI-M-KARJAT-2	(1) Main-1 distance relay testing, (2)Bay maintenance work.	15-09-22	09:00	15-09-22	18:00
697	PLANNED	OCC_558	POWERGRID_WR2	400KV-BINA-SHUJALPUR-1	For AMP of Line reactor & terminal equipment at Bina end. Also Line A	15-09-22	09:15	15-09-22	18:15
698	PLANNED	OCC_558	POWERGRID_WR2	400KV-BINA-SHUJALPUR-1 L/R@ BINA - 400KV	For AMP of Line Reactor. Line Reactor is switchable LR	15-09-22	09:15	15-09-22	18:15
699	PLANNED	OCC_558	POWERGRID_WR2	400KV/220KV SHUJALPUR-ICT-2	AMP WORK OF 315MVA,400/220kV ICT-2 AT SHUJALPUR	15-09-22	09:30	15-09-22	17:30
700	PLANNED	OCC_558	POWERGRID_WR2	GWALIOR - 400KV B/R 3	For AMP work	15-09-22	09:30	15-09-22	18:00
701	PLANNED	OCC_558	POWERGRID_WR2	MAIN BAY - 765KV-JABALPUR-ORAI-1 AND JABALPUR - 765KV - BUS 2 at JABALPUR - 765KV	FOR AMP WORK	15-09-22	09:30	15-09-22	18:30
702	PLANNED	OCC_558	MP_SLDC	220KV-MORENA-MALANPUR-1	FOR BAY EQUIPMENT MAINTENANCE AND TESTING WORK	15-09-22	10:00	15-09-22	17:00
703	PLANNED	OCC_558	POWERGRID_WR2	TBC BAY - RAJGARH - 220KV - BUS 1 AND FUTURE at RAJGARH - 220KV	FOR AMP WORKS	15-09-22	10:00	15-09-22	18:00
704	PLANNED	OCC_558	POWERGRID_WR2	INDORE - 400KV - BUS 1	For AMP WORKS	15-09-22	10:00	15-09-22	18:00
705	PLANNED	OCC_558	MSLDC_OUTAGE	BUS COUPLER BAY - AURANGABAD-M (WALUJ) - 400KV - BUS 1 AND AURANGABAD-M (WALUJ) - 400KV - BUS 2 at Aurangabad-M (Waluj) - 400KV	1) Routine Maintenance work 2) Diagnostic Testing Work	15-09-22	10:00	15-09-22	18:00
706	PLANNED	OCC_558	KTL-Sterlite	765KV/400KV KHANDWA-PS-ICT-2	For TCIV valve replacement on ICT	15-09-22	11:00	15-09-22	16:00
707	PLANNED	OCC_558	GETCO	400 kV VADAVI-HALVAD-2	BAY PMM AT 400kV VADAVI SS	15-09-22	00:00	15-09-22	00:00
708	PLANNED	OCC_558	MSLDC_OUTAGE	220KV-WARDHA-PUSAD-1	Routine line maintenance work	15-09-22	08:00	16-09-22	18:00
709	PLANNED	OCC_558	MSLDC_OUTAGE	400KV-SSP-DHULE-MS-2	For Replacement of PID Suspecious insulator Disc & Routine Maintena	15-09-22	09:00	16-09-22	18:00
710	PLANNED	OCC_558	POWERGRID_WR1	HVDC 800KV RAIGARH-GIS-HVDC POLE 1	ANNUAL MAINTENANCE	15-09-22	08:00	17-09-22	18:00
711	PLANNED	OCC_558	POWERGRID_WR1	HVDC 800KV RAIGARH-GIS-HVDC POLE 1	ANNUAL MAINTENANCE	15-09-22	08:00	17-09-22	18:00
712	PLANNED	OCC_558	MSLDC_OUTAGE	400KV-LONIKHAND-CHAKAN-1	For Overhauling of Bus C 89 C Rph ,Y ph, B ph Isolator and Routin	15-09-22	10:00	17-09-22	18:00
713	PLANNED	OCC_558	POWERGRID_WR1	400KV-RAIPUR-WARDHA-2	Isolator upgradation work under ss11 and isolator upgradation work(C	15-09-22	07:00	18-09-22	18:00
714	PLANNED	OCC_558	POWERGRID_WR2	765KV-INDORE-VADODARA-1	Shutdown for removal of aviation globules during OPGW installation	15-09-22	07:00	18-09-22	18:00
715	PLANNED	OCC_558	POWERGRID_WR1	MAIN BAY - 400KV-RAIPUR-WARDHA-2 AND WARDHA - 400KV - BUS 2 at Wardha - 400KV	Isolator upgradation work under ss11 and isolator upgradation work(C	15-09-22	08:00	18-09-22	18:00
716	PLANNED	OCC_558	POWERGRID_WR1	TIE BAY - 765KV/440KV WARDHA-ICT-3 AND 400KV-RAIPUR-WARDHA-2 at Wardha - 400KV	termination of series reactor, Tie bay LBB protection testing for series 1	15-09-22	08:00	18-09-22	18:00
717	PLANNED	OCC_558	NTPC/VSTPS	MAIN BAY OF 400KV/132KV VINDHYACHAL-ICT-1 AND VINDHYACHAL - 400KV - BUS 3 @VINDHYACHAL - 400KV at VINDHYACHAL - 400KV	Vindhyachal ICT#1 (Bay No. 17) shall be taken on TBC #2 (Bay No. 22	15-09-22	08:00	30-09-22	18:00
718	PLANNED	OCC_558	POWERGRID_WR2	220 kV BUSBAR Protection at Dehgam	C 220 kV Busbar Protection retrofitting	15-09-22	09:00	30-09-22	17:30
719	PLANNED	OCC_558	POWERGRID_WR1	220KV-BHATAPARA-SUHELA-3	D AMP works	16-09-22	07:00	16-09-22	17:30
720	PLANNED	OCC_558	POWERGRID_WR1	AURANGABAD - 765KV - BUS 1	D For AMP works	16-09-22	07:00	16-09-22	18:00
721	PLANNED	OCC_558	POWERGRID_WR1	765KV-DHARAMJAYGARH-RANCHI-2	D For LR AMP works. Line outage required as per WRLDC / NLDC instru	16-09-22	07:00	16-09-22	18:00
722	PLANNED	OCC_558	POWERGRID_WR1	400KV-KOLHAPUR-MS-SOLAPUR-2	D For Line Bay AMP works & relay testing works	16-09-22	07:00	16-09-22	18:00
723	PLANNED	OCC_558	POWERGRID_WR1	400KV-PUNE-GIS-PARLI-1	D For AMP	16-09-22	07:00	16-09-22	18:00
724	PLANNED	OCC_558	POWERGRID_WR1	765KV/400KV SOLAPUR-ICT-2	D For Spare Changeover	16-09-22	07:00	16-09-22	18:00
725	PLANNED	OCC_558	POWERGRID_WR1	WARORA-PG - 765KV B/R 1	D FOR SPARE BUS REACTOR CHANGEOVER WORK	16-09-22	07:00	16-09-22	18:00
726	PLANNED	OCC_558	POWERGRID_WR1	765KV-DHARAMJAYGARH-RANCHI-2	D For Line eq, LR AMP works	16-09-22	07:00	16-09-22	18:00
727	Planned	OCC_558	POWERGRID_WR1	BUS SECTIONALIZER BAY - RAIGARH-PS - 765KV - BUS 2 AND RAIGARH-PS - 765KV - BUS 4 at RAIGARH-PS - 765KV	D AMP	16-09-22	08:00	16-09-22	17:00
728	PLANNED	OCC_558	MSLDC_OUTAGE	400KV-RGPP-L-NAGOTHANE-2	D Bay maint and dagnostic testing work	16-09-22	08:00	16-09-22	17:00
729	Planned	OCC_558	POWERGRID_WR1	MAIN BAY - 765KV-RAIGARH-PS-TAMNAR-1 AND TAMNAR - 765KV - BUS 2 at TAMNAR - 765KV	D For CT SO2 Measurement	16-09-22	08:00	16-09-22	17:30
730	PLANNED	OCC_558	POWERGRID_WR1	Bipole 2 - B type filter - HACQ62 (COM2A+HACO32) at Chamapa-HVDC	D For AMP works, Power Regulation not required.	16-09-22	08:00	16-09-22	18:00
731	PLANNED	OCC_558	POWERGRID_WR1	TIE BAY - 765KV-WARDHA-RAIPUR-PS (DURG)-4 AND 765KV-WARDHA-AURANGABAD-2 at Wardha - 765KV	D AMP of 714 Bay	16-09-22	08:00	16-09-22	18:00
732	PLANNED	OCC_558	GETCO	400KV-ASOJ-KOSAMBA-1	D Maintenance work. Auto reclose of 400 kV Ukai - Kosamba - 3 will rem	16-09-22	08:00	16-09-22	18:00
733	PLANNED	OCC_558	GETCO	400KV Kansari-Vadavi Bay	D Bay maintenance	16-09-22	08:00	16-09-22	18:00
734	PLANNED	OCC_558	MP_SLDC	220KV-RAJGARH-RAJGARH-MP-2	D FOR LINE MAINTENANCE WORK	16-09-22	08:00	16-09-22	18:00
735	PLANNED	OCC_558	MP_SLDC	400KV-BHOPAL-MP-BINA-MP-1	D FOR WIRING WORK OF NEW BUS BAR AT BHOPAL END	16-09-22	09:00	16-09-22	17:00
736	PLANNED	OCC_558	POWERGRID_WR2	BOISAR - 400KV - BUS 2	D ISOLATOR SERVICING WORKS	16-09-22	09:00	16-09-22	17:30
737	PLANNED	OCC_558	POWERGRID_WR2	220KV-DEHGAM-KHANPUR-1	D 220 kV Busbar Protection retrofitting , CT Viring and termination, PU t	16-09-22	09:00	16-09-22	17:30
738	PLANNED	OCC_558	POWERGRID_WR2	TIE BAY - 400KV-VINDHYACHAL(PS)-SASAN-2 AND 765KV/400KV VINDHYACHAL(PS)-ICT-2 at Vindhychal(PS) - 400KV	D For Bay AMP work at Vindhyachal (PS)	16-09-22	09:00	16-09-22	18:00
739	PLANNED	OCC_558	POWERGRID_WR2	TIE BAY - 400KV-ITARSI-KHANDWA-2 AND KHANDWA - 400KV B/R 3 at KHANDWA - 400KV	D Annual Maintenance	16-09-22	09:00	16-09-22	18:00
740	PLANNED	OCC_558	POWERGRID_WR2	400KV-VADODARA-ASOJ-1	C Bay and Line AMP work. A/R in non auto mode of Ckt 2 required. Dia	16-09-22	09:00	16-09-22	18:00
741	PLANNED	OCC_558	POWERGRID_WR2	MAIN BAY - 400KV/220KV VAPI-ICT-2 AND VAPI - 220KV - BUS 1 at VAPI - 220KV	D AMP works of 203 Main Bay. ICT shall remains in service through TBC	16-09-22	09:00	16-09-22	18:00
742	PLANNED	OCC_558	POWERGRID_WR2	BACHAU - 400KV B/R 2	D For Bus Reactor AMP works	16-09-22	09:00	16-09-22	18:00
743	PLANNED	OCC_558	GETCO	220KV-VAPI-VAPI-GUJARAT-1	D PMM work	16-09-22	09:00	16-09-22	18:00
744	PLANNED	OCC_558	MSLDC_OUTAGE	220KV-MAHALAXMI(KONALKATTA)-AMONA-1	D Annual maintenance work	16-09-22	09:00	16-09-22	18:00
745	PLANNED	OCC_558	POWERGRID_WR2	TIE BAY - 765KV-JABALPUR-ORAI-1 AND FUTURE at JABALPUR - 765KV	D FOR AMP WORK	16-09-22	09:30	16-09-22	18:30
746	PLANNED	OCC_558	POWERGRID_WR2	MAIN BAY - 220KV-RAJGARH-DHAR-1 AND RAJGARH - 220KV - BUS 1 at RAJGARH - 220KV	D FOR AMP WORKS.LINE WILL BE IN SERVICE THROUGH TBC	16-09-22	10:00	16-09-22	18:00
747	PLANNED	OCC_558	POWERGRID_WR2	765KV/400KV INDORE-ICT-2	D For AMP WORKS	16-09-22	10:00	16-09-22	18:00
748	PLANNED	OCC_558	MSLDC_OUTAGE	MAIN BAY - 765KV-AKOLA (2)-EKTUNI-2AND EKTUNI - 765KV - BUS 2 at EKTUNI - 765KV	D Diagnostic Testing of CB & Routine Maintenance	16-09-22	10:30	16-09-22	18:00
749	PLANNED	OCC_558	KTL-Sterlite	KHANDWA-PS - 400KV B/R 1	D For aircell rectification	16-09-22	11:00	16-09-22	13:00
750	PLANNED	OCC_558	NTPC SIPAT	TIE BAY - 400KV-ICT-1 AT SIPAT - 400KV	D For annual Bay Maintenance	16-09-22	08:00	17-09-22	18:00
751	PLANNED	OCC_558	APML-ADANI	MAIN BAY - 765KV/400KV TIRODA-ICT-1 AND TIRODA - 765KV - BUS 2 at TIRODA - 765KV	C For (701-52) CB Maintenance & for attending SF6 gas leakage	16-09-22	08:00	17-09-22	18:00
752	PLANNED	OCC_558	MSLDC_OUTAGE	400KV-KHARGHAR-PUNE-PG-1	C Replacement of porcelain disc type porcelain insulator with porcelain k	16-09-22	07:00	18-09-22	18:00
753	PLANNED	OCC_558	MSLDC_OUTAGE	400KV-KALWA-PADGHE-2	D HTLS Conductor replacement work	16-09-22	09:00	18-09-22	18:00
754	PLANNED	OCC_558	POWERGRID_WR2	MAIN BAY - 400KV-VINDHYACHAL-SATNA-1 AND SATNA - 400KV - BUS 2 at SATNA - 400KV	C For attending SF6 Leakage Problem	16-09-22	09:00	19-09-22	18:00
755	PLANNED	OCC_558	POWERGRID_WR1	765KV-PUNE-PADGHE-PG-1	C Diversion of 765 KV Pune Padghe Line for Nagpur Mumbai Samridhi Express Highway.	16-09-22	07:00	30-09-22	18:00
756	PLANNED	OCC_558	POWERGRID_WR1	765KV-AURANGABAD-PADGHE-PG-2	C Diversion of 765 KV Aurangabad Padghe Line for Nagpur Mumbai Samridhi Express Highway.	16-09-22	07:00	30-09-22	18:00
757	PLANNED	OCC_558	MSLDC_OUTAGE	MAIN BAY OF 400KV-CHANDRAPUR-GCR-CHANDRAPUR HVDC-2 AND CHANDRAPUR-GCR - 400KV - BUS 1 @CHANDRAPUR-GCR - 400KV at CHANDRAPUR-GCR - 400KV	C 1) 400KV BHEL make quadruple CB's Capital overhauling andservicing	16-09-22	08:00	30-09-22	18:00
758	PLANNED	OCC_558	MSLDC_OUTAGE	400KV-SSP-DHULE-MS-1	D On line PID work	16-09-22	08:00	30-09-22	18:00
759	PLANNED	OCC_558	MSLDC_OUTAGE	400KV-SSP-DHULE-MS-2	D On Line PID work.	16-09-22	08:00	30-09-22	18:00
760	PLANNED	OCC_558	MSLDC_OUTAGE	400KV-BABLESHWAR-PADGHE-2	D For Carrying PID Work	16-09-22	08:00	30-09-22	18:00
761	PLANNED	OCC_558	WTP-ADANI	400KV-KHARGHAR-PUNE-PG-1	C Line diversion work due to expansion of MIDC road at Talegaon. It will	16-09-22	09:00	30-09-22	18:00
762	PLANNED	OCC_558	POWERGRID_WR1	400KV-CHAMPA-LARA-1	D For Line AMP works, Terminal Equipment & Relay testing works. AR to	17-09-22	07:00	17-09-22	17:30
763	PLANNED	OCC_558	POWERGRID_WR1	220KV-BHATAPARA-BHATAPARA-CG-1	D AMP works	17-09-22	07:00	17-09-22	17:30
764	PLANNED	OCC_558	POWERGRID_WR1	765KV-AURANGABAD-SOLAPUR-1	D For Line Bay AMP works. AR to be kept in non Auto mode for 765KV-A	17-09-22	07:00	17-09-22	18:00
765	PLANNED	OCC_558	POWERGRID_WR1	765KV-AURANGABAD-SOLAPUR-1 L/R@	D For SLR &SLR CB AMP works	17-09-22	07:00	17-09-22	18:00
766	PLANNED	OCC_558	POWERGRID_WR1	220KV-SOLAPUR-NARANGWADI-1	D Line side equipments AMP	17-09-22	07:00	17-09-22	18:00
767	Planned	OCC_558	POWERGRID_WR1	TIE BAY - 765KV-RAIGARH-PS-TAMNAR-1 AND 765KV/400KV TAMNAR-ICT-2 at TAMNAR - 765KV	D For CT SO2 Measurement	17-09-22	08:00	17-09-22	17:30

768	PLANNED	OCC_558	POWERGRID_WR1	TIE BAY - DHARAMJAYGARH - 400KV B/R 1 AND FUTURE at DHARAMJAYGARH - 400KV	D	For bay AMP works	17-09-22	08:00	17-09-22	18:00
769	PLANNED	OCC_558	POWERGRID_WR1	BUS COUPLER BAY - PARLI - 220KV - BUS 1 AND PARLI - 220KV - BUS 2 at PARLI - 220KV	D	for Bay AMP works	17-09-22	08:00	17-09-22	18:00
770	PLANNED	OCC_558	GETCO	400KV-ASQJ-WANAKBORI-1	D	PMM & CM	17-09-22	08:00	17-09-22	18:00
771	PLANNED	OCC_558	GETCO	400KV-APL-MUNDRA-VARSANA-2	D	Bay Maintenance work at Varsana end.	17-09-22	08:00	17-09-22	18:00
772	PLANNED	OCC_558	GETCO	KASOR - 400KV - BUS 2	D	400KV Main Bus - 2 Maintenance Work	17-09-22	08:00	17-09-22	18:00
773	PLANNED	OCC_558	GETCO	KASOR Bus Coupler	D	400KV Main Bus - 2 Maintenance Work	17-09-22	08:00	17-09-22	18:00
774	PLANNED	OCC_561	Goa SLDC	220kV Mapusa-Tivim II	D	Replacement of existing Main-I Protection REL521 relay with REL620 r	17-09-22	09:00	17-09-22	16:00
775	PLANNED	OCC_557	MP_SLDC	132KV-SHEOPUR-KHANDAR-2	D	FOR LINE MAINTENANCE WORK	17-09-22	09:00	17-09-22	17:00
776	PLANNED	OCC_558	POWERGRID_WR2	220KV-DEHGAM-KHANPUR-2	D	220 kV Busbar Protection retrofitting , CT Viring and termination, PU t	17-09-22	09:00	17-09-22	17:30
777	PLANNED	OCC_558	POWERGRID_WR2	765KV-VINDHYACHAL(PS)-JABALPUR-2	D	Line AMP works. A/R off of Ckt 1 and Dia to be Kept open at both end: 17-09-22	17-09-22	09:00	17-09-22	18:00
778	PLANNED	OCC_558	POWERGRID_WR2	CHITTORGARH-2 AND BANASKANTHA - 765KV - BUS 1 at Banaskantha - 765KV	D	Yearly AMP of Main Bay	17-09-22	09:00	17-09-22	18:00
779	PLANNED	OCC_558	POWERGRID_WR2	JABALPUR - 765KV B/R 2	D	FOR AMP WORK	17-09-22	09:30	17-09-22	18:30
780	PLANNED	OCC_558	MSLDC_OUTAGE	BOISAR-M - 220KV - BUS 1	C	Bus Isolator routine maintenance work.	17-09-22	07:00	18-09-22	20:00
781	PLANNED	OCC_558	MSLDC_OUTAGE	400KV-KHARGHAR-PUNE-PG-1	D	Addition jumpuring work by fire wedge connector	17-09-22	09:00	18-09-22	18:00
782	PLANNED	OCC_571	Odisha	A/R OF 400KV-ROURKELA-JHARSUGUDA-1	D	PID scanning in procelian insulator strings (Auto reclose to be kept in Non Auto Mode)	17-09-22	09:00	23-09-22	18:00
783	PLANNED	OCC_558	POWERGRID_WR1	TIE BAY - 400KV-WARDHA-AKOLA-2 AND WARDHA - 400KV B/R 1 at Wardha - 400KV	D	AMP of 417 Bay	18-09-22	08:00	18-09-22	18:00
784	PLANNED	OCC_562	Goa SLDC	220kV Mapusa-Tivim II	D	Replacement of existing Main-II Protection LZ96 relay with P444 relay	18-09-22	09:00	18-09-22	16:00
785	PLANNED	OCC_558	POWERGRID_WR1	AURANGABAD - 765KV - BUS 2	D	For AMP works	19-09-22	07:00	19-09-22	18:00
786	PLANNED	OCC_558	POWERGRID_WR1	765KV-WARDHA-NIZAMABAD-1	D	AMP of Line Bay. AR to be kept in non-Auto mode for 765KV-WARDHA	19-09-22	07:00	19-09-22	18:00
787	PLANNED	OCC_558	POWERGRID_WR1	765KV-WARDHA-NIZAMABAD-1 L/R@ WARDHA - 765KV	D	AMP of Reactor Bay	19-09-22	07:00	19-09-22	18:00
788	PLANNED	OCC_558	POWERGRID_WR1	400KV-PUNE-GIS-PARLI-2	D	For AMP	19-09-22	07:00	19-09-22	18:00
789	PLANNED	OCC_558	POWERGRID_WR1	MAIN BAY OF 220KV-SOLAPUR-NARANGWADI-1 AND SOLAPUR - 220KV - BUS 1 @SOLAPUR - 220KV at Solapur - 220KV	D	Bay AMP Works Note: 220kV Narangwadi-1 line shall be in service via	19-09-22	07:00	19-09-22	18:00
790	PLANNED	OCC_558	POWERGRID_WR1	400KV-SEONI-KIRNAPUR-1	D	For AMP Work@Seoni	19-09-22	07:00	19-09-22	18:00
791	PLANNED	OCC_558	POWERGRID_WR1	RAIPUR-PS (DURG) - 400KV - BUS 2	D	BUS AMP WORK	19-09-22	07:30	19-09-22	17:30
792	Planned	OCC_558	POWERGRID_WR1	MAIN BAY - RAIGARH-PS - 765KV B/R 1 AND RAIGARH-PS - 765KV - BUS 2 at RAIGARH-PS - 765KV	D	AMP	19-09-22	08:00	19-09-22	17:00
793	PLANNED	OCC_558	POWERGRID_WR1	MAIN BAY - 400KV-BHILAI-RAIPUR-1 AND BHILAI - 400KV - BUS 2 at BHILAI - 400KV	D	AMP at Bhilai (Khedamara) SS	19-09-22	08:00	19-09-22	17:30
794	Planned	OCC_558	POWERGRID_WR1	MAIN BAY - 765KV/400KV TAMNAR-ICT-2 AND TAMNAR - 765KV - BUS 1 at TAMNAR - 765KV	D	For CT SO2 Measurement	19-09-22	08:00	19-09-22	17:30
795	PLANNED	OCC_558	POWERGRID_WR1	MAIN BAY - 765KV/400KV BILASPUR-ICT-1 AND BILASPUR - 400KV - BUS 1 at BILASPUR - 400KV	D	AMP	19-09-22	08:00	19-09-22	18:00
796	PLANNED	OCC_558	POWERGRID_WR1	DHARAMJAYGARH - 765KV - BUS 3	D	For Bus AMP works	19-09-22	08:00	19-09-22	18:00
797	PLANNED	OCC_557	TPL-DGEN	400KV/22KV DGEN-GT-1	D	Energization of Transformer during RSD. Transformer will remain in ch	19-09-22	08:00	19-09-22	18:00
798	PLANNED	OCC_557	TPL-DGEN	400KV/22KV DGEN-GT-3	D	De-energization of Transformer for Energy Conservation during RSD. T	19-09-22	08:00	19-09-22	18:00
799	PLANNED	OCC_558	GETCO	400KV Kansari-Veloda Bay	D	Bay maintenance	19-09-22	08:00	19-09-22	18:00
800	PLANNED	OCC_558	POWERGRID_WR1	765KV-WARDHA-NIZAMABAD-1	D	AMP of Line Bay	19-09-22	08:00	19-09-22	18:00
801	PLANNED	OCC_558	POWERGRID_WR1	765KV-WARDHA-NIZAMABAD-1 L/R@ WARDHA - 765KV	D	AMP of Reactor Bay	19-09-22	08:00	19-09-22	18:00
802	PLANNED	OCC_557	MP_SLDC	220KV-BHANPURA-RANPUR-1	D	FOR LINE MAINTENANCE WORK	19-09-22	08:00	19-09-22	18:00
803	PLANNED	OCC_558	MP_SLDC	400KV-BADNANAWAR-RAJGARH-2	D	FOR LINE MAINTENANCE WORK	19-09-22	08:00	19-09-22	18:00
804	PLANNED	OCC_558	MEGPTCL	765KV/400KV AKOLA (2)-ICT-1	D	For ICT changeover Activity as per CEA safety regulations. Spare Ph. IC	19-09-22	08:00	19-09-22	18:00
805	PLANNED	OCC_558	MP_SLDC	400KV-BHOPAL-MP-BINA-MP-2	D	FOR WIRING WORK OF NEW BUS BAR AT BHOPAL END	19-09-22	09:00	19-09-22	17:00
806	PLANNED	OCC_558	MP_SLDC	220KV-GWALIOR-MALANPUR-1	D	FOR LINE MAINTENANCE WORK	19-09-22	09:00	19-09-22	17:00
807	PLANNED	OCC_558	MSLDC_OUTAGE	MAIN BAY - 400KV-WARDHA-WARORA-1 AND WARDHA - 400KV - BUS 2 at Wardha - 400KV	D	Routine Maintenance & Diagnostic testing work .	19-09-22	09:00	19-09-22	17:00
808	PLANNED	OCC_558	POWERGRID_WR2	220KV-DEHGAM-RANASAN-1	D	220 kV Busbar Protection retrofitting , CT Viring and termination, PU t	19-09-22	09:00	19-09-22	17:30
809	PLANNED	OCC_558	POWERGRID_WR2	MAIN BAY - 765KV/400KV VINDHYACHAL(PS)-ICT-1 AND VINDHYACHAL(PS) - 400KV - BUS 2 at Vindhyachal(PS) - 400KV	D	For Bay AMP work at Vindhyachal (PS)	19-09-22	09:00	19-09-22	18:00
810	PLANNED	OCC_558	POWERGRID_WR2	MAIN BAY - 400KV-ITARSI-KHANDWA-2 AND KHANDWA - 400KV - BUS 1 at KHANDWA - 400KV	D	Annual Maintenance	19-09-22	09:00	19-09-22	18:00
811	PLANNED	OCC_558	POWERGRID_WR2	220KV-VYANKATPURA-VADODARA-2	C	Bay and Line AMP work at Vadodara PG end	19-09-22	09:00	19-09-22	18:00
812	PLANNED	OCC_558	POWERGRID_WR2	MAIN BAY - 400KV/220KV VAPI-ICT-3 AND VAPI - 400KV - BUS 2 at VAPI - 400KV	D	AMP works of 406 bay	19-09-22	09:00	19-09-22	18:00
813	PLANNED	OCC_558	POWERGRID_WR2	TBC BAY - BACHAU - 220KV - BUS 1 AND FUTURE at BACHAU - 220KV	D	For Bay AMP works	19-09-22	09:00	19-09-22	18:00
814	PLANNED	OCC_558	MP_SLDC	220KV-SEONI-PG-CHINDWARA-2	D	FOR LINE MAINTENANCE WORK	19-09-22	09:00	19-09-22	18:00
815	PLANNED	OCC_558	MP_SLDC	220KV-SATNA-CHHATTARPUR-1	D	FOR LINE MAINTENANCE WORK	19-09-22	09:00	19-09-22	18:00
816	PLANNED	OCC_558	POWERGRID_WR2	400KV-BINA-MP-BINA-1	D	For Isolator String Replacement work in Line Gantry (BHEL Make por	19-09-22	09:15	19-09-22	18:15
817	PLANNED	OCC_558	POWERGRID_WR2	765KV/400KV GWALIOR-ICT-1	D	For AMP work	19-09-22	09:30	19-09-22	18:00
818	PLANNED	OCC_558	POWERGRID_WR2	MAIN BAY - 765KV-JABALPUR-ORAI-2 AND JABALPUR - 765KV - BUS 2 at JABALPUR - 765KV	D	FOR AMP WORK	19-09-22	09:30	19-09-22	18:30
819	PLANNED	OCC_558	POWERGRID_WR2	MAIN BAY - 400KV-INDORE-MP-INDORE-1 AND INDORE-MP - 400KV - BUS 1 at INDORE-MP - 400KV	D	For AMP WORKS	19-09-22	10:00	19-09-22	18:00
820	PLANNED	OCC_558	MSLDC_OUTAGE	MAIN BAY - 765KV-AKOLA (2)-EKTUNI-1 AND EKTUNI - 765KV - BUS 2 at EKTUNI - 765KV	D	Diagnostic Testing of CB & Routine Maintenance	19-09-22	10:30	19-09-22	18:00
821	PLANNED	OCC_558	NTPC SIPAT	MAIN BAY - 400KV-RANCHI-1 AT SIPAT - 400KV	D	For annual Bay Maintenance	19-09-22	08:00	20-09-22	18:00
822	PLANNED	OCC_558	APML-ADANI	MAIN BAY - 765/22KV GT-5 AND TIRODA-765KV - BUS 1 at TIRODA - 765KV	C	For (709-52) CB Maintenance & for attending SF6 gas leakage	19-09-22	08:00	20-09-22	18:00
823	PLANNED	OCC_558	MSLDC_OUTAGE	400KV-SBP-DHULE-MS-1	D	replacement of PID suspicious disc insulator strings and other routine	19-09-22	09:00	20-09-22	18:00
824	PLANNED	OCC_558	BDTCL - IndiGrid	TIE BAY - 765KV/400KV DHULE-ICT-2 AND 765KV-DHULE-AURANGABAD-1 at DHULE - 765KV	D	AMP & Testing Work	19-09-22	09:00	20-09-22	19:00
825	PLANNED	OCC_558	APL-ADANI	400KV-APL-MUNDRA-CHARANKA-1	C	Line Reactor transformer Painting and line bay maintenance	19-09-22	09:00	20-09-22	19:30
826	PLANNED	OCC_558	MSLDC_OUTAGE	SOLAPUR-M - 400KV - BUS 1	D	To remove IPS tube connected between 404-29A Isolator and 404-52	19-09-22	10:00	20-09-22	18:00
827	PLANNED	OCC_558	NTPC/VSTPS	VINDHYACHAL-V - 400KV B/R 1	C	Annual Bay Maintenance and Testing of Main Bay and B/R	19-09-22	08:00	21-09-22	18:00
828	PLANNED	OCC_558	NTPC/VSTPS	MAIN BAY - VINDHYACHAL-V - 400KV B/R 1 AND VINDHYACHAL-V - 400KV - BUS 10 at VINDHYACHAL-V - 400KV	C	Annual Bay Maintenance and Testing	19-09-22	08:00	21-09-22	18:00
829	PLANNED	OCC_558	NTPC/VSTPS	TIE BAY - VINDHYACHAL-V - 400KV B/R 1 AND FUTURE at VINDHYACHAL-V - 400KV	C	Annual Bay Maintenance and Testing	19-09-22	08:00	21-09-22	18:00
830	PLANNED	OCC_558	POWERGRID_WR2	JABALPUR - 400KV B/R 1	D	For replacement of Neutral bushing	19-09-22	09:00	21-09-22	18:00
831	PLANNED	OCC_558	MSLDC_OUTAGE	400KV/220KV KORADI-ICT-2	C	Testing and commissioning work of New 400kV Siemens make CB for l	19-09-22	09:00	21-09-22	18:00
832	PLANNED	OCC_558	LVTPL-Sterlite(PGCL)	VADODARA - 765KV - BUS 2	C	GIS BUSBAR CONNECTION WITH EXISTING BUSBARGIB erection, vac	19-09-22	08:00	22-09-22	18:00
833	PLANNED	OCC_558	MP_SLDC	400KV-BHOPAL-MP-BINA-MP-1	C	FOR CONTROL & RELAY PANEL REPLACEMENT WORK AT BINA END	19-09-22	08:00	23-09-22	17:00
834	PLANNED	OCC_558	KAPP	220 KV KAPS-VAV Line # 2	C	Distance and Back up protection relay to be replaced with numerical	19-09-22	08:00	24-09-22	20:00
835	PLANNED	OCC_558	MSLDC_OUTAGE	MAIN BAY -400KV/220KV SOLAPUR-M-ICT-2 @SOLAPUR-M - 400KV at SOLAPUR-M - 400KV	C	Overhauling/Serviceing of 404-52 Circuit Breaker.	19-09-22	10:00	24-09-22	18:00
836	PLANNED	OCC_558	POWERGRID_WR1	400KV-RAIPUR-WARDHA-1	D	Isolator upgradation work of 41489B, 41589A, 41589R FSC Isolators,1	19-09-22	07:00	25-09-22	18:00
837	PLANNED	OCC_558	POWERGRID_WR1	MAIN BAY - 400KV-RAIPUR-WARDHA-1 AND WARDHA - 400KV - BUS 2 at Wardha - 400KV	D	Isolator upgradation work of 41489B, 41589A, FSC Isolators, By Pass i	19-09-22	08:00	25-09-22	18:00
838	PLANNED	OCC_558	POWERGRID_WR1	TIE BAY - 400KV-WARDHA-KORADI-II-1 AND 400KV-RAIPUR-WARDHA-1 at Wardha - 400KV	D	Isolator upgradation work of 41489B, 41589A, FSC Isolators, By Pass i	19-09-22	08:00	27-09-22	18:00
839	PLANNED	OCC_558	POWERGRID_WR1	765KV/400KV CHAMPA-ICT-5	D	For Spare Changeover	20-09-22	07:00	20-09-22	13:00
840	PLANNED	OCC_558	POWERGRID_WR1	765KV/400KV DHARAMJAYGARH-ICT-1	D	For Spare Changeover	20-09-22	07:00	20-09-22	14:00
841	Planned	OCC_558	POWERGRID_WR1	765KV/400KV RAIGARH-PS-ICT-3	D	AMP of ICT & relay testing works	20-09-22	07:00	20-09-22	17:00
842	PLANNED	OCC_565	Odisha	765KV-JHARSUGUDA-DHARAMJAIGARH-3	D	Defective Porcelain insulator replacement work	20-09-22	07:00	20-09-22	17:00
843	PLANNED	OCC_558	POWERGRID_WR1	765KV/400KV RAIGARH-PS-ICT-3	D	AMP	20-09-22	07:00	20-09-22	17:00
844	PLANNED	OCC_558	POWERGRID_WR1	765KV-WARDHA-RAIPUR-PS (DURG)-2 L/R@ RAIPUR-PS (DURG) - 765KV	D	LINE REACTOR AMP WORK AND Y PHASE CHANGE OVER	20-09-22	07:00	20-09-22	17:30
845	PLANNED	OCC_558	POWERGRID_WR1	400KV-AKOLA-AURANGABAD-2	D	For Line Bay AMP works. AR to be kept in non Auto mode for AKOLA-2	20-09-22	07:00	20-09-22	18:00

846	PLANNED	OCC_558	POWERGRID_WR1	400KV-AKOLA-AURANGABAD-2 L/R@	D	For LR AMP works	20-09-22	07:00	20-09-22	18:00
847	PLANNED	OCC_558	POWERGRID_WR1	765KV-WARDHA-NIZAMABAD-2	D	AMP of Line Bay. AR to be kept in non-Auto mode for 765KV-WARDHA	20-09-22	07:00	20-09-22	18:00
848	PLANNED	OCC_558	POWERGRID_WR1	765KV-WARDHA-NIZAMABAD-2 L/R@ WARDHA	D	AMP of Reactor Bay	20-09-22	07:00	20-09-22	18:00
849	PLANNED	OCC_558	POWERGRID_WR1	- 765KV	D	Line side equipments AMP	20-09-22	07:00	20-09-22	18:00
850	PLANNED	OCC_558	POWERGRID_WR1	400KV-WARDHA-AKOLA-1	D	For BHEL Insulator Replacement Work & 400KV-WARDHA-AKOLA-2	20-09-22	07:00	20-09-22	18:00
851	PLANNED	OCC_558	POWERGRID_WR1	BHATAPARA - 220KV - BUS 1	D	AMP works	20-09-22	08:00	20-09-22	17:30
852	PLANNED	OCC_558	POWERGRID_WR1	MAIN BAY - 400KV-BHADRAWATI-BHILAI-1	D	AMP at Bhilai (Khedamara) SS	20-09-22	08:00	20-09-22	17:30
853	Planned	OCC_558	POWERGRID_WR1	AND BHILAI - 400KV - BUS 2 at BHILAI - 400KV	D					
854	PLANNED	OCC_558	POWERGRID_WR1	MAIN BAY - TAMNAR - 765KV B/R 1 AND	D	For CT SO2 Measurement	20-09-22	08:00	20-09-22	17:30
855	PLANNED	OCC_558	POWERGRID_WR1	TAMNAR - 765KV - BUS 2 at TAMNAR - 765KV	D					
856	PLANNED	OCC_558	POWERGRID_WR1	MAIN BAY - 765KV/400KV BILASPUR-ICT-3	D	AMP	20-09-22	08:00	20-09-22	18:00
857	PLANNED	OCC_558	POWERGRID_WR2	AND BILASPUR - 765KV - BUS 2 at BILASPUR -	D					
858	PLANNED	OCC_558	POWERGRID_WR2	765KV	D	AMP	20-09-22	08:00	20-09-22	18:00
859	PLANNED	OCC_558	POWERGRID_WR1	RAIGARH - 220KV - BUS 1	D	AMP	20-09-22	08:00	20-09-22	18:00
860	PLANNED	OCC_558	POWERGRID_WR1	MAIN BAY - 765KV-WARORA-PG-PARLI NEW-2	D	FOR MAIN BAY 715 AMP WORK	20-09-22	08:00	20-09-22	18:00
861	PLANNED	OCC_558	POWERGRID_WR1	AND WARORA-PG - 765KV - BUS 2 at WARORA-PG	D					
862	PLANNED	OCC_558	POWERGRID_WR2	- 765KV	D	For Conductor repair work at location between 73 - 74. A/R off of Ckt	20-09-22	08:00	20-09-22	18:00
863	PLANNED	OCC_558	POWERGRID_WR2	765KV-SATNA-VINDHYACHAL(PS)-2	D	Bay maintenance work.	20-09-22	08:00	20-09-22	18:00
864	PLANNED	OCC_558	POWERGRID_WR2	400KV-GPEC-KASOR-1	D	400KV TBC Maintenance Work	20-09-22	08:00	20-09-22	18:00
865	PLANNED	OCC_558	POWERGRID_WR2	KASOR - 400KV - Auxiliary BUS	D	Line maintenance work / Bay Maint Work	20-09-22	08:00	20-09-22	18:00
866	PLANNED	OCC_558	POWERGRID_WR2	220KV-DEHGAM-RANASAN-2	D	FOR LINE MAINTENANCE WORK	20-09-22	08:00	20-09-22	18:00
867	PLANNED	OCC_558	POWERGRID_WR2	MP_SLDC	D	FOR LINE MAINTENANCE WORK	20-09-22	09:00	20-09-22	17:00
868	PLANNED	OCC_558	POWERGRID_WR2	MP_SLDC	D	FOR LINE MAINTENANCE WORK	20-09-22	09:00	20-09-22	17:00
869	PLANNED	OCC_558	POWERGRID_WR2	MP_SLDC	D	FOR LINE MAINTENANCE WORK	20-09-22	09:00	20-09-22	17:00
870	PLANNED	OCC_558	POWERGRID_WR2	MP_SLDC	D	FOR LINE MAINTENANCE WORK	20-09-22	09:00	20-09-22	17:00
871	PLANNED	OCC_558	POWERGRID_WR2	MP_SLDC	D	FOR LINE MAINTENANCE WORK	20-09-22	09:00	20-09-22	17:00
872	PLANNED	OCC_558	POWERGRID_WR2	MEGPTCL	D	For ICT changeover Activity as per CEA safety regulations. Spare Ph. IC	20-09-22	09:00	20-09-22	17:00
873	PLANNED	OCC_558	POWERGRID_WR2	MAIN BAY - 400KV-WARDHA-KORADI-II-1 AND	D	Routine Maintenance & Dignostic testing work .	20-09-22	09:00	20-09-22	17:00
874	PLANNED	OCC_558	POWERGRID_WR2	WARDHA - 400KV - BUS 1 at Wardha - 400KV	D					
875	PLANNED	OCC_558	POWERGRID_WR2	TIE BAY OF 400KV-TIRODA-WARORA-2 AND	D	Routine maintainance and DCRM/CRM/CB Timings Testing works and	20-09-22	09:00	20-09-22	17:00
876	PLANNED	OCC_558	POWERGRID_WR2	400KV-WARORA-CHANDRAPU-II-2 @WARORA -	D					
877	PLANNED	OCC_558	POWERGRID_WR2	400KV at WARORA - 400KV	D	220 kV Busbar Protection retrofitting , CT Viring and termination, PU t	20-09-22	09:00	20-09-22	17:30
878	PLANNED	OCC_558	POWERGRID_WR2	220KV-DEHGAM-RANASAN-2	D	For AMP works	20-09-22	09:00	20-09-22	18:00
879	PLANNED	OCC_558	POWERGRID_WR2	MAIN BAY - 765KV-SATNA-BINA-2 AND SATNA -	D	Replacement of Line WAVE Traps at Banaskantha end	20-09-22	09:00	20-09-22	18:00
880	PLANNED	OCC_558	POWERGRID_WR2	765KV - BUS 2 at SATNA - 765KV	D					
881	PLANNED	OCC_558	POWERGRID_WR2	400KV-BANASKANTHA-RANCHODPURA-1	D					
882	PLANNED	OCC_558	POWERGRID_WR2	MAIN BAY - 400KV-VINDHYANCHAL-IV-	D	For Bay AMP work at Vindhyachal (PS)	20-09-22	09:00	20-09-22	18:00
883	PLANNED	OCC_558	POWERGRID_WR2	VINDHYACHAL(PS)-4 AND VINDHYANCHAL-IV -	D					
884	PLANNED	OCC_558	POWERGRID_WR2	400KV - BUS 8 at VINDHYANCHAL-IV - 400KV	D					
885	PLANNED	OCC_558	POWERGRID_WR2	400KV-VADODARA-PIRANA-2	C	A/R of 400KV Vadodara-Pirana-1 to be kept in non auto mode. modificat	20-09-22	09:00	20-09-22	18:00
886	PLANNED	OCC_558	POWERGRID_WR2	400KV-VADODARA-ASOJ-2	C	A/R of 400KV Vadodara-Pirana-1 to be kept in non auto mode. modificat	20-09-22	09:00	20-09-22	18:00
887	PLANNED	OCC_558	POWERGRID_WR2	400KV-MAGARWADA-NAVSARI-1	D	For AMP of Bay & Line terminal Equipments at Magarwada GIS A/R OI	20-09-22	09:00	20-09-22	18:00
888	PLANNED	OCC_558	POWERGRID_WR2	400KV-CGPL-BACHAU-4	D	Attending S/D nature defects in Line. A/R of 400KV CGPL-Bhachau	20-09-22	09:00	20-09-22	18:00
889	PLANNED	OCC_558	POWERGRID_WR2	MP_SLDC	D	FOR LINE MAINTENANCE WORK	20-09-22	09:00	20-09-22	18:00
890	PLANNED	OCC_558	POWERGRID_WR2	SLDC_CG	D	Annual Maintenance Program	20-09-22	09:00	20-09-22	18:00
891	PLANNED	OCC_558	POWERGRID_WR2	765KV-RAIGARH-CG-RAIGARH-2	D					
892	PLANNED	OCC_558	POWERGRID_WR2	765KV-RAJNANDGAON-RRWTL-WARORA-PG-1	D	TWFL Communication checking over OPGW of the respective ends @ P	20-09-22	09:00	20-09-22	19:00
893	PLANNED	OCC_558	POWERGRID_WR2	400KV-BINA-MP-BINA-2	D	For Insulator String Replacement work in Line Gantry (BHEL Make por	20-09-22	09:15	20-09-22	18:15
894	PLANNED	OCC_558	POWERGRID_WR2	SHUJALPUR - 400KV B/R 2	D	AMP OF 125MVAR,BUS REACTOR-2 AT SHUJALPUR	20-09-22	09:30	20-09-22	17:30
895	PLANNED	OCC_558	POWERGRID_WR2	TIE BAY - 765KV-JABALPUR-ORAI-2 AND	D	FOR AMP WORK	20-09-22	09:30	20-09-22	18:30
896	PLANNED	OCC_558	POWERGRID_WR2	FUTURE at JABALPUR - 765KV	D					
897	PLANNED	OCC_558	POWERGRID_WR2	400KV-RGPP-L-NEW KOYNA-2	D	For removing IPS between A & B Bus isolator. Along with New koyna B	20-09-22	10:00	20-09-22	16:00
898	PLANNED	OCC_558	POWERGRID_WR2	400KV-WARORA-CHANDRAPU-II-1	D	Diagnostic testing and allied bay maintenance work	20-09-22	10:00	20-09-22	17:00
899	PLANNED	OCC_558	POWERGRID_WR2	RAJGARH - 220KV - BUS 1	D	FOR BUS AMP WORKS	20-09-22	10:00	20-09-22	18:00
900	PLANNED	OCC_558	POWERGRID_WR2	INDORE - 765KV B/R 2	D	FOR AMP WORKS	20-09-22	10:00	20-09-22	18:00
901	PLANNED	OCC_558	POWERGRID_WR2	MSLDC_OUTAGE	D	QM Work	20-09-22	10:00	20-09-22	18:00
902	PLANNED	OCC_558	POWERGRID_WR2	MAIN BAY - 400KV-ALKUD-SOLAPUR-1 AND	D					
903	PLANNED	OCC_558	POWERGRID_WR2	ALKUD - 400KV - BUS 1 at ALKUD - 400KV	D					
904	PLANNED	OCC_558	POWERGRID_WR2	TIE BAY - 400KV-ALKUD-SOLAPUR-1 AND	D	QM Work	20-09-22	10:00	20-09-22	18:00
905	PLANNED	OCC_558	POWERGRID_WR2	400KV/220KV ALKUD-ICT-2 at ALKUD - 400KV	D					
906	PLANNED	OCC_558	POWERGRID_WR2	ALKUD - 400KV - BUS 2	D	QM Work	20-09-22	10:00	20-09-22	18:00
907	PLANNED	OCC_558	POWERGRID_WR2	765KV-SASAN-SATNA-2	D	At Loc 83-84, this line undercross 765KV-SATNA-VINDHYACHAL(PS)-2	20-09-22	11:00	20-09-22	17:00
908	PLANNED	OCC_558	POWERGRID_WR2	DHULE - 765KV - BUS 2	D	For Corona ring replacement work	20-09-22	11:00	20-09-22	18:00
909	PLANNED	OCC_558	POWERGRID_WR2	220KV-VYANKATPURA-VADODARA-1	C	Bay and Line AMP work at Vadodara PG end	20-09-22	14:00	20-09-22	18:00
910	PLANNED	OCC_558	POWERGRID_WR1	MAIN BAY - 765KV-DHARAMJAYGARH-	D	For CT Oil sample collection after 1 month of charging	20-09-22	15:00	20-09-22	18:00
911	PLANNED	OCC_558	POWERGRID_WR1	JHARSUGUDA-2 AND DHARAMJAYGARH -	D					
912	PLANNED	OCC_558	POWERGRID_WR1	765KV - BUS 4 at DHARAMJAYGARH - 765KV	D					
913	PLANNED	OCC_558	POWERGRID_WR2	400KV-JABALPUR-ITARSI-2	D	For taking LR in service at Itarsi end after completion of attending Oil l	20-09-22	18:00	20-09-22	18:30
914	PLANNED	OCC_558	POWERGRID_WR2	VELODA - 400KV - BUS 2	D	PMW WORK	20-09-22	00:00	20-09-22	00:00
915	PLANNED	OCC_558	POWERGRID_WR2	315 MVA, 400/220/33 KV ICT-II main bay at	C	Annual Maintenance Program	20-09-22	09:00	21-09-22	17:00
916	PLANNED	OCC_558	POWERGRID_WR2	400 KV S/s Bhilai	C	A Bus Isolator erection work at newly contracted ICT-3 bay2) Bus In	20-09-22	08:00	22-09-22	18:00
917	PLANNED	OCC_558	POWERGRID_WR2	NEW KOYNA - 400KV - BUS 1	C	Switchyard equipment testing	20-09-22	09:00	22-09-22	19:00
918	PLANNED	OCC_558	POWERGRID_WR2	220KV-KAWAS-Ichhapur-2	C					
919	PLANNED	OCC_558	POWERGRID_WR2	MAIN BAY OF 400KV-RGPP-L-NEW KOYNA-1	C	For removing IPS between A & B Bus isolator. Along with New koyna B	20-09-22	10:00	22-09-22	16:00
920	PLANNED	OCC_558	POWERGRID_WR2	AND NEW KOYNA - 400KV - BUS 1 @NEW	C					
921	PLANNED	OCC_558	POWERGRID_WR2	KOYNA - 400KV at NEW KOYNA - 400KV (	C					
922	PLANNED	OCC_558	POWERGRID_WR2	Element not found)	C	1. PID faulty insulator stringreplacement work2. Chemical cleaning of l	20-09-22	07:00	23-09-22	23:00
923	PLANNED	OCC_558	POWERGRID_WR2	KOLHAPUR-MS - 400KV - BUS 1	C	Annual Maintenance , Isolator alignment, electrical testing, DCRM of bre	20-09-22	09:00	23-09-22	18:00
924	PLANNED	OCC_558	POWERGRID_WR2	400KV-SOLAPUR-SOLAPUR-NTPC-3	D	For AMP & r-relay testing works	21-09-22	07:00	21-09-22	17:30
925	PLANNED	OCC_558	POWERGRID_WR2	400KV/220KV RAIPUR-ICT-1	D	For Line Bay AMP works. AR to be kept in non-auto mode for AKOLA-A	21-09-22	07:00	21-09-22	18:00
926	PLANNED	OCC_558	POWERGRID_WR2	400KV-AKOLA-AURANGABAD-1 L/R@	D	For LR AMP works	21-09-22	07:00	21-09-22	18:00
927	PLANNED	OCC_558	POWERGRID_WR2	AURANGABAD - 400KV	D	AMP of line terminal equipment at Parli SS. Dia to be kept open for rel	21-09-22	07:00	21-09-22	18:00
928	PLANNED	OCC_558	POWERGRID_WR2	400KV-PARLI-PARLI NEW-1	D	AMP of Line Bay.	21-09-22	07:00	21-09-22	18:00
929	PLANNED	OCC_558	POWERGRID_WR2	400KV-BHILAI-KORADI-1	D	AMP of ICT & relay testing works	21-09-22	07:00	21-09-22	18:00
930	PLANNED	OCC_558	POWERGRID_WR2	765KV/400KV PUNE-GIS-ICT-2	D					
931	PLANNED	OCC_558	POWERGRID_WR2	MAIN BAY OF 220KV-SOLAPUR-NARANGWADI-	D	Bay AMP Works Note: 220kV Narangwadi-2 line shall be in service via	21-09-22	07:00	21-09-22	18:00
932	PLANNED	OCC_558	POWERGRID_WR2	2 AND SOLAPUR - 220KV - BUS 1 @SOLAPUR -	D					
933	PLANNED	OCC_558	POWERGRID_WR2	220KV at Solapur - 220KV	D					
934	PLANNED	OCC_558	POWERGRID_WR2	765KV/400KV SEONI-ICT-3	D	For AMP & relay testing works	21-09-22	07:00	21-09-22	18:00
935	PLANNED	OCC_558	POWERGRID_WR2	400KV-WARDHA-AKOLA-2	D	For BHEL Insulator Replacement Work & 400KV-WARDHA-AKOLA-1	21-09-22	07:00	21-09-22	18:00
936	PLANNED	OCC_558	POWERGRID_WR2	RAIPUR-PS (DURG) - 400KV - BUS 1	D	A/R to be kept in non auto mode for safety precautions.	21-09-22	07:30	21-09-22	17:30
937	PLANNED	OCC_558	POWERGRID_WR2	TIE BAY - 765KV/400KV TAMNAR-ICT-3 AND	D	BUS AMP WORK	21-09-22	08:00	21-09-22	17:30
938	PLANNED	OCC_558	POWERGRID_WR2	TAMNAR - 765KV B/R 1 at TAMNAR - 765KV	D	For CT SO2 Measurement	21-09-22	08:00	21-09-22	17:30
939	PLANNED	OCC_558	POWERGRID_WR2	MAIN BAY - 765KV/400KV BILASPUR-ICT-2	D					
940	PLANNED	OCC_558	POWERGRID_WR2	AND BILASPUR - 400KV - BUS 1 at BILASPUR -	D	AMP	21-09-22	08:00	21-09-22	18:00
941	PLANNED	OCC_558	POWERGRID_WR2	400KV	D	For Bus AMP works	21-09-22	08:00	21-09-22	18:00
942	PLANNED	OCC_558	POWERGRID_WR2	DHARAMJAYGARH - 765KV - BUS 4	D	For Switching of Y-Ph with Spare (For taking Spare in Service due to O	21-09-22	08:00	21-09-22	18:00
943	PLANNED	OCC_558	POWERGRID_WR2	765KV-SATNA-ORAI-1 L/R@ SATNA - 765KV	D	For AMP of line terminal equipment at Orai. Dia to be kept open at Bot	21-09-22	08:00	21-09-22	18:00
944	PLANNED	OCC_558	POWERGRID_WR2	765KV-SATNA-ORAI-1	D	PMW Work	21-09-22	08:00	21-09-22	18:00
945	PLANNED	OCC_558	POWERGRID_WR2	400 KV Mansar- Mundra APL	D	FOR LINE MAINTENANCE WORK	21-09-22	08:00	21-09-22	18:00
946	PLANNED	OCC_558	POWERGRID_WR2	400KV-BADNANAR-RAJGARH-1	D	LINE maintenance	21-09-22	08:30	21-09-22	17:30
947	PLANNED	OCC_558	POWERGRID_WR2	220KV-PARLI-OSMANABAD-M-1	D					
948	PLANNED	OCC_558	POWERGRID_WR2	TIE BAY - 400KV-WARDHA-WARORA-1 AND	D	Routine Maintenance & Dignostic testing work .	21-09-22	09:00	21-09-22	17:00
949	PLANNED	OCC_558	POWERGRID_WR2	FUTURE at Wardha - 400KV	D					
950	PLANNED	OCC_558	POWERGRID_WR2	MAIN BAY OF 400KV-WARORA-CHANDRAPU-II-	D	Routine maintainance and DCRM/CRM/CB Timings Testing works and	21-09-22	09:00	21-09-22	17:00
951	PLANNED	OCC_558	POWERGRID_WR2	2 AND WARORA - 400KV - BUS 2 @WARORA -	D				</	

925	PLANNED	OCC_558	POWERGRID_WR2	MAIN BAY - 765KV-SATNA-BINA-1 AND SATNA - 765KV - BUS 2 at SATNA - 765KV	D	For AMP works	21-09-22	09:00	21-09-22	18:00
926	PLANNED	OCC_558	POWERGRID_WR2	400KV-BANASKANTHA-KANSARI-1	D	Replacement of Line WAVE Traps at Banaskantha end	21-09-22	09:00	21-09-22	18:00
927	PLANNED	OCC_558	POWERGRID_WR2	MAIN BAY - 765KV/400KV VINDHYACHAL(PS)-ICT-3 AND VINDHYACHAL(PS) - 400KV - BUS 2 at Vindhyachal(PS) - 400KV	D	For Bay AMP work at Vindhyachal (PS)	21-09-22	09:00	21-09-22	18:00
928	PLANNED	OCC_558	POWERGRID_WR2	MAIN BAY - 400KV-KHANDWA-BETUL-1 AND KHANDWA - 400KV - BUS 1 at KHANDWA - 400KV	D	Annual Maintenance	21-09-22	09:00	21-09-22	18:00
929	PLANNED	OCC_558	POWERGRID_WR2	VADODARA - 765KV - BUS 1	C	Yearly AMP work	21-09-22	09:00	21-09-22	18:00
930	PLANNED	OCC_558	POWERGRID_WR2	MAIN BAY - VADODARA - 765KV B/R 1 AND VADODARA - 765KV - BUS 1 at VADODARA - 765KV	C	Bay AMP work	21-09-22	09:00	21-09-22	18:00
931	PLANNED	OCC_558	POWERGRID_WR2	MAIN BAY OF 220KV-VAGCHIPA-VAPI-2 AND VAPI - 220KV - BUS 1 @VAPI - 220KV at VAPI - 220KV	D	AMP works of 214 Main Bay	21-09-22	09:00	21-09-22	18:00
932	PLANNED	OCC_558	MP_SLDC	400KV-KIRNAPUR-BHILAI-1	D	FOR LINE MAINTENANCE WORK	21-09-22	09:00	21-09-22	18:00
933	PLANNED	OCC_558	MP_SLDC	220KV-DAMOH-SAGAR-2	D	FOR LINE MAINTENANCE WORK	21-09-22	09:00	21-09-22	18:00
934	PLANNED	OCC_558	MSETCL	220KV-TALANGADE(IMS)-CHIKKODI-II-1	D	Annual maintenance work	21-09-22	09:00	21-09-22	18:00
935	PLANNED	OCC_558	MSLDC_OUTAGE	220KV-TALANGADE(IMS)-CHIKKODI-II-1	D	Annual maintenance work	21-09-22	09:00	21-09-22	18:00
936	PLANNED	OCC_558	MSETCL	220KV-TALANGADE(IMS)-CHIKKODI-II-1	D	Annual maintenance work	21-09-22	09:00	21-09-22	18:00
937	PLANNED	OCC_558	RRWTL-ADANI	765KV-RAJNANDGAON-RRWTL-WARORA-PG-2	D	TWFL Communication checking over OPGW of the respective ends @ P	21-09-22	09:00	21-09-22	19:00
938	PLANNED	OCC_558	POWERGRID_WR2	400KV-BINA-MP-BINA-3	D	For Insulator String Replacement work in Line Gantry (BHEL Make por	21-09-22	09:15	21-09-22	18:15
939	PLANNED	OCC_558	POWERGRID_WR2	BINA - 400KV - BUS 1	D	For Insulator String Replacement work in Bus Gantry1. BHEL Make pc	21-09-22	09:15	21-09-22	18:15
940	PLANNED	OCC_558	POWERGRID_WR2	220KV-SHUJALPUR-RAJGARH-MP-2	D	AMP WORK OF SHUJALPUR2_LINEBAY_201L ALONG WITH MAIN BAY	21-09-22	09:30	21-09-22	17:30
941	PLANNED	OCC_558	POWERGRID_WR2	TIE BAY - 400KV-JABALPUR-JABALPUR-PS-1 AND 400KV-JABALPUR-PS-JHABUA-2 at	D	FOR AMP WORK	21-09-22	09:30	21-09-22	18:30
942	PLANNED	OCC_558	MSLDC_OUTAGE	JABALPUR-PS - 400KV	D	Outage is required for Quarterly Maintenance	21-09-22	10:00	21-09-22	17:00
943	PLANNED	OCC_558	MSLDC_OUTAGE	JEUR - 220KV - BUS 1	D	Diagnostic Testing of CB & Routine Maintenance	21-09-22	10:30	21-09-22	18:00
944	PLANNED	OCC_558	POWERGRID_WR2	TIE BAY - 765KV-AKOLA (2)-EKTUNI-2 AND FUTURE at EKTUNI - 765KV	D					
945	PLANNED	OCC_558	POWERGRID_WR2	400KV-NAGDA-SHUJALPUR-2 L/R@ NAGDA - 400KV	D	For Switchable L/R AMP works. REACTOR SHALL BE OUT THROUGH :	21-09-22	11:00	21-09-22	17:00
946	PLANNED	OCC_558	GETCO	400 kV VADAVI-BANASKANTHA	D	BAY PHM AT 400kV VADAVI SS	21-09-22	00:00	21-09-22	00:00
947	PLANNED	OCC_558	MSLDC_OUTAGE	400KV-500KV CHANDRAPUR HVDC POLE 1	C	To carry out following test on pole-1 Y phase converter transformer as	21-09-22	08:00	22-09-22	22:00
948	PLANNED	OCC_558	SLDC.CG	400KV-KORBA WEST-RAITA-1	D	Routine maintenance in LA,CV,CVT,CB,Isolators & 50 MVAR Reactors.	21-09-22	09:00	22-09-22	17:00
949	PLANNED	OCC_558	BDTCL - IndiGrid	MAIN BAY - 765KV/400KV DHULE-ICT-2 AND DHULE - 765KV - BUS 2 at DHULE - 765KV	D	AMP & Testing Work	21-09-22	09:00	22-09-22	19:00
950	PLANNED	OCC_558	POWERGRID_WR2	765KV-INDORE-VADODARA-1	D	Shutdown for reinstallation of aviation globules during OPGW installati	21-09-22	07:00	23-09-22	18:00
951	PLANNED	OCC_558	POWERGRID_WR2	400KV/220KV GWALIOR-ICT-1	C	For Bushing replacement work	21-09-22	09:30	23-09-22	18:00
952	PLANNED	OCC_558	POWERGRID_WR1	ITARSI - 400KV B/R 3	C	For attend oil leakage of Reactor O/M by TBEA Agency	21-09-22	09:00	28-09-22	18:00
953	PLANNED	OCC_558	POWERGRID_WR1	CHAMPA - 765KV B/R 1	D	For Spare Changerover	22-09-22	07:00	22-09-22	13:00
954	PLANNED	OCC_558	POWERGRID_WR1	400KV-RAIGARH-JHARSUGUDA-3	D	Line AMP, Relay testing works. AR to be kept in non auto mode for 40c	22-09-22	07:00	22-09-22	18:00
955	PLANNED	OCC_558	POWERGRID_WR1	220KV-SOLAPUR-BALE-1	D	220kV Bale Line side equipments AMP	22-09-22	07:00	22-09-22	18:00
956	PLANNED	OCC_558	POWERGRID_WR1	MAIN BAY OF 220KV-SOLAPUR-BALE-1 AND SOLAPUR - 220KV - BUS 1 @SOLAPUR - 220KV at Solapur - 220KV	D	Bay AMP Works Note: 220kV Bale line shall be in service via TBC	22-09-22	07:00	22-09-22	18:00
957	PLANNED	OCC_558	POWERGRID_WR1	400KV-WARDHA-AKOLA-1	D	For BHEL Insulator Replacement Work & 400KV-WARDHA-AKOLA-2 A/R to be kept in non auto mode for safety precautions.	22-09-22	07:00	22-09-22	18:00
958	PLANNED	OCC_558	POWERGRID_WR1	400KV-WARDHA-AURANAGABAD-1	D	For BHEL Insulator Replacement Work & 400KV-WARDHA-AURANAGABAD-2 A/R to be kept in non auto mode for safety precautions.	22-09-22	07:00	22-09-22	18:00
959	PLANNED	OCC_558	POWERGRID_WR1	400KV-WARDHA-AURANAGABAD-1	D	For BHEL Insulator Replacement Work & 400KV-WARDHA-AURANAGABAD-2 A/R to be kept in non auto mode for safety precautions.	22-09-22	07:00	22-09-22	18:00
960	PLANNED	OCC_558	POWERGRID_WR1	400KV-WARDHA-AURANAGABAD-1	D	For BHEL Insulator Replacement Work & 400KV-WARDHA-AURANAGABAD-2 A/R to be kept in non auto mode for safety precautions.	22-09-22	07:00	22-09-22	18:00
961	PLANNED	OCC_558	POWERGRID_WR1	400KV-WARDHA-AURANAGABAD-1	D	For BHEL Insulator Replacement Work & 400KV-WARDHA-AURANAGABAD-2 A/R to be kept in non auto mode for safety precautions.	22-09-22	07:00	22-09-22	18:00
962	PLANNED	OCC_558	POWERGRID_WR1	400KV-WARDHA-AURANAGABAD-1	D	For BHEL Insulator Replacement Work & 400KV-WARDHA-AURANAGABAD-2 A/R to be kept in non auto mode for safety precautions.	22-09-22	07:00	22-09-22	18:00
963	PLANNED	OCC_558	POWERGRID_WR1	400KV-WARDHA-AURANAGABAD-1	D	For BHEL Insulator Replacement Work & 400KV-WARDHA-AURANAGABAD-2 A/R to be kept in non auto mode for safety precautions.	22-09-22	07:00	22-09-22	18:00
964	PLANNED	OCC_558	POWERGRID_WR1	400KV-WARDHA-AURANAGABAD-1	D	For BHEL Insulator Replacement Work & 400KV-WARDHA-AURANAGABAD-2 A/R to be kept in non auto mode for safety precautions.	22-09-22	07:00	22-09-22	18:00
965	PLANNED	OCC_558	POWERGRID_WR1	400KV-WARDHA-AURANAGABAD-1	D	For BHEL Insulator Replacement Work & 400KV-WARDHA-AURANAGABAD-2 A/R to be kept in non auto mode for safety precautions.	22-09-22	07:00	22-09-22	18:00
966	PLANNED	OCC_558	POWERGRID_WR1	400KV-WARDHA-AURANAGABAD-1	D	For BHEL Insulator Replacement Work & 400KV-WARDHA-AURANAGABAD-2 A/R to be kept in non auto mode for safety precautions.	22-09-22	07:00	22-09-22	18:00
967	PLANNED	OCC_558	POWERGRID_WR1	400KV-WARDHA-AURANAGABAD-1	D	For BHEL Insulator Replacement Work & 400KV-WARDHA-AURANAGABAD-2 A/R to be kept in non auto mode for safety precautions.	22-09-22	07:00	22-09-22	18:00
968	PLANNED	OCC_558	POWERGRID_WR1	400KV-WARDHA-AURANAGABAD-1	D	For BHEL Insulator Replacement Work & 400KV-WARDHA-AURANAGABAD-2 A/R to be kept in non auto mode for safety precautions.	22-09-22	07:00	22-09-22	18:00
969	PLANNED	OCC_558	POWERGRID_WR1	400KV-WARDHA-AURANAGABAD-1	D	For BHEL Insulator Replacement Work & 400KV-WARDHA-AURANAGABAD-2 A/R to be kept in non auto mode for safety precautions.	22-09-22	07:00	22-09-22	18:00
970	PLANNED	OCC_558	POWERGRID_WR1	400KV-WARDHA-AURANAGABAD-1	D	For BHEL Insulator Replacement Work & 400KV-WARDHA-AURANAGABAD-2 A/R to be kept in non auto mode for safety precautions.	22-09-22	07:00	22-09-22	18:00
971	PLANNED	OCC_558	POWERGRID_WR1	400KV-WARDHA-AURANAGABAD-1	D	For BHEL Insulator Replacement Work & 400KV-WARDHA-AURANAGABAD-2 A/R to be kept in non auto mode for safety precautions.	22-09-22	07:00	22-09-22	18:00
972	PLANNED	OCC_558	POWERGRID_WR1	400KV-WARDHA-AURANAGABAD-1	D	For BHEL Insulator Replacement Work & 400KV-WARDHA-AURANAGABAD-2 A/R to be kept in non auto mode for safety precautions.	22-09-22	07:00	22-09-22	18:00
973	PLANNED	OCC_558	POWERGRID_WR1	400KV-WARDHA-AURANAGABAD-1	D	For BHEL Insulator Replacement Work & 400KV-WARDHA-AURANAGABAD-2 A/R to be kept in non auto mode for safety precautions.	22-09-22	07:00	22-09-22	18:00
974	PLANNED	OCC_558	POWERGRID_WR1	400KV-WARDHA-AURANAGABAD-1	D	For BHEL Insulator Replacement Work & 400KV-WARDHA-AURANAGABAD-2 A/R to be kept in non auto mode for safety precautions.	22-09-22	07:00	22-09-22	18:00
975	PLANNED	OCC_558	POWERGRID_WR1	400KV-WARDHA-AURANAGABAD-1	D	For BHEL Insulator Replacement Work & 400KV-WARDHA-AURANAGABAD-2 A/R to be kept in non auto mode for safety precautions.	22-09-22	07:00	22-09-22	18:00
976	PLANNED	OCC_558	POWERGRID_WR1	400KV-WARDHA-AURANAGABAD-1	D	For BHEL Insulator Replacement Work & 400KV-WARDHA-AURANAGABAD-2 A/R to be kept in non auto mode for safety precautions.	22-09-22	07:00	22-09-22	18:00
977	PLANNED	OCC_558	POWERGRID_WR1	400KV-WARDHA-AURANAGABAD-1	D	For BHEL Insulator Replacement Work & 400KV-WARDHA-AURANAGABAD-2 A/R to be kept in non auto mode for safety precautions.	22-09-22	07:00	22-09-22	18:00
978	PLANNED	OCC_558	POWERGRID_WR1	400KV-WARDHA-AURANAGABAD-1	D	For BHEL Insulator Replacement Work & 400KV-WARDHA-AURANAGABAD-2 A/R to be kept in non auto mode for safety precautions.	22-09-22	07:00	22-09-22	18:00
979	PLANNED	OCC_558	POWERGRID_WR1	400KV-WARDHA-AURANAGABAD-1	D	For BHEL Insulator Replacement Work & 400KV-WARDHA-AURANAGABAD-2 A/R to be kept in non auto mode for safety precautions.	22-09-22	07:00	22-09-22	18:00
980	PLANNED	OCC_558	POWERGRID_WR1	400KV-WARDHA-AURANAGABAD-1	D	For BHEL Insulator Replacement Work & 400KV-WARDHA-AURANAGABAD-2 A/R to be kept in non auto mode for safety precautions.	22-09-22	07:00	22-09-22	18:00
981	PLANNED	OCC_558	POWERGRID_WR1	400KV-WARDHA-AURANAGABAD-1	D	For BHEL Insulator Replacement Work & 400KV-WARDHA-AURANAGABAD-2 A/R to be kept in non auto mode for safety precautions.	22-09-22	07:00	22-09-22	18:00
982	PLANNED	OCC_558	POWERGRID_WR1	400KV-WARDHA-AURANAGABAD-1	D	For BHEL Insulator Replacement Work & 400KV-WARDHA-AURANAGABAD-2 A/R to be kept in non auto mode for safety precautions.	22-09-22	07:00	22-09-22	18:00
983	PLANNED	OCC_558	POWERGRID_WR1	400KV-WARDHA-AURANAGABAD-1	D	For BHEL Insulator Replacement Work & 400KV-WARDHA-AURANAGABAD-2 A/R to be kept in non auto mode for safety precautions.	22-09-22	07:00	22-09-22	18:00
984	PLANNED	OCC_558	POWERGRID_WR1	400KV-WARDHA-AURANAGABAD-1	D	For BHEL Insulator Replacement Work & 400KV-WARDHA-AURANAGABAD-2 A/R to be kept in non auto mode for safety precautions.	22-09-22	07:00	22-09-22	18:00
985	PLANNED	OCC_558	POWERGRID_WR1	400KV-WARDHA-AURANAGABAD-1	D	For BHEL Insulator Replacement Work & 400KV-WARDHA-AURANAGABAD-2 A/R to be kept in non auto mode for safety precautions.	22-09-22	07:00	22-09-22	18:00
986	PLANNED	OCC_558	POWERGRID_WR1	400KV-WARDHA-AURANAGABAD-1	D	For BHEL Insulator Replacement Work & 400KV-WARDHA-AURANAGABAD-2 A/R to be kept in non auto mode for safety precautions.	22-09-22	07:00	22-09-22	18:00
987	PLANNED	OCC_558	POWERGRID_WR1	400KV-WARDHA-AURANAGABAD-1	D	For BHEL Insulator Replacement Work & 400KV-WARDHA-AURANAGABAD-2 A/R to be kept in non auto mode for safety precautions.	22-09-22	07:00	22-09-22	18:00
988	PLANNED	OCC_558	POWERGRID_WR1	400KV-WARDHA-AURANAGABAD-1	D	For BHEL Insulator Replacement Work & 400KV-WARDHA-AURANAGABAD-2 A/R to be kept in non auto mode for safety precautions.	22-09-22	07:00	22-09-22	18:00
989	PLANNED	OCC_558	POWERGRID_WR1	400KV-WARDHA-AURANAGABAD-1	D	For BHEL Insulator Replacement Work & 400KV-WARDHA-AURANAGABAD-2 A/R to be kept in non auto mode for safety precautions.	22-09-22	07:00	22-09-22	18:00
990	PLANNED	OCC_558	POWERGRID_WR1	400KV-WARDHA-AURANAGABAD-1	D	For BHEL Insulator Replacement Work & 400KV-WARDHA-AURANAGABAD-2 A/R to be kept in non auto mode for safety precautions.	22-09-22	07:00	22-09-22	18:00
991	PLANNED	OCC_558	POWERGRID_WR1	400KV-WARDHA-AURANAGABAD-1	D	For BHEL Insulator Replacement Work & 400KV-WARDHA-AURANAGABAD-2 A/R to be kept in non auto mode for safety precautions.	22-09-22	07:00	22-09-22	18:00
992	PLANNED	OCC_558	POWERGRID_WR1	400KV-WARDHA-AURANAGABAD-1	D	For BHEL Insulator Replacement Work & 400KV-WARDHA-AURANAGABAD-2 A/R to be kept in non auto mode for safety precautions.	22-09-22	07:00	22-09-22	18:00
993	PLANNED	OCC_558	POWERGRID_WR1	400KV-WARDHA-AURANAGABAD-1	D	For BHEL Insulator Replacement Work & 400KV-WARDHA-AURANAGABAD-2 A/R to be kept in non auto mode for safety precautions.	22-09-22	07:00	22-09-22	18:00
994	PLANNED	OCC_558	POWERGRID_WR1	400KV-WARDHA-AURANAGABAD-1	D	For BHEL Insulator Replacement Work & 400KV-WARDHA-AURANAGABAD-2 A/R to be kept in non auto mode for safety precautions.	22-09-22	07:00	22-09-22	18:00
995	PLANNED	OCC_558	POWERGRID_WR1	400KV-WARDHA-AURANAGABAD-1	D	For BHEL Insulator Replacement Work & 400KV-WARDHA-AURANAGABAD-2 A/R to be kept in non auto mode for safety precautions.	22-09-22	07:00	22-09-22	18:00
996	PLANNED	OCC_558	POWERGRID_WR1	400KV-WARDHA-AURANAGABAD-1	D	For BHEL Insulator Replacement Work & 400KV-WARDHA-AURANAGABAD-2 A/R to be kept in non auto mode for safety precautions.	22-09-22	07:00	22-09-22	18:00
997	PLANNED	OCC_558	POWERGRID_WR1	400KV-WARDHA-AURANAGABAD-1	D	For BHEL Insulator Replacement Work & 400KV-WARDHA-AURANAGABAD-2 A/R to be kept in non auto mode for safety precautions.	22-09-22	07:00	22-09-22	18:00
998	PLANNED	OCC_558	POWERGRID_WR1	400KV-WARDHA-AURANAGABAD-1	D	For BHEL Insulator Replacement Work & 400KV-WARDHA-AURANAGABAD-2 A/R to be kept in non auto mode for safety precautions.	22-09-22	07:00	22-09-22	18:00
999	PLANNED	OCC_558	POWERGRID_WR1	400KV-WARDHA-AURANAGABAD-1	D	For BHEL Insulator Replacement Work & 400KV-WARDHA-AURANAGABAD-2 A/R to be kept in non auto mode for safety precautions.	22-09-22	07:00	22-09-22	18:00
1000	PLANNED	OCC_558	POWERGRID_WR1	400KV-WARDHA-AURANAGABAD-1	D	For BHEL Insulator Replacement Work & 400KV-WARDHA-AURANAGABAD-2 A/R to be kept in non auto mode for safety precautions.	22-09-22	07:00	22-09-22	18:00
1001	PLANNED	OCC_558	POWERGRID_WR1	400KV-WARDHA-AURANAGABAD-1	D	For BHEL Insulator Replacement Work & 400KV-WARDHA-AURANAGABAD-2 A/R to be kept in non auto mode for safety precautions.	22-09-22	07:00	22-09-22	18:00
1002	PLANNED	OCC_558	POWERGRID_WR1	400KV-WARDHA-AURANAGABAD-1	D	For BHEL Insulator Replacement Work & 400KV-WARDHA-AURANAGABAD-2 A/R to be kept in non auto mode for safety precautions.	22-09-22	07:00	22-09-22	18:00
1003	PLANNED	OCC_558	POWERGRID_WR1	400KV-WARDHA-AURANAGABAD-1	D	For BHEL Insulator Replacement Work & 400KV-WARDHA-AURANAGABAD-2 A/R to be kept in non auto mode for safety precautions.	22-09-22	07:00	22-09-22	18:00
1004	PLANNED	OCC_558	POWERGRID_WR1	400KV-WARDHA-AURANAGABAD-1	D	For BHEL Insulator Replacement Work & 400KV-WARDHA-AURANAGABAD-2 A/R to be kept in non auto mode for safety precautions.	22-09-22	07:00	22-09-22	18:00
1005	PLANNED	OCC_558	POWERGRID_WR1	400KV-WARDHA-AURANAGABAD-1	D	For BHEL Insulator Replacement Work & 400KV-WARDHA-AURANAGABAD-2 A/R to be kept in non auto mode for safety precautions.	22-09-22	07:00	22-09-22	18:00
1006	PLANNED	OCC_558	POWERGRID_WR1	400KV-WARDHA-AURANAGABAD-1	D	For BHEL Insulator Replacement Work & 400KV-WARDHA-AURANAGABAD-2 A/R to be kept in non auto mode for safety precautions.	22-09-22	07:00	22-09-22	18:00
1007	PLANNED	OCC_558	POWERGRID_WR1	400KV-WARDHA-AURANAGABAD-1	D	For BHEL Insulator Replacement Work & 400KV-WARDHA-AURANAGABAD-2 A/R to be kept in non auto mode for safety precautions.	22-09-22	07:00	22-09-22	18:00
1008	PLANNED	OCC_558	POWERGRID_WR1	400KV-WARDHA-AURANAGABAD-1	D	For BHEL Insulator Replacement Work & 400KV-WARDHA-AURANAGABAD-2 A/R to be kept in non auto mode for safety precautions.	22-09-22	07:00	22-09-22	18:00
100										

1031	PLANNED	OCC_S58	MSLDC_OUTAGE	400KV-PARLI-M-KARJAT-2	D	Hardware Tightening & Fitting Work	23-09-22	09:00	23-09-22	18:00
1032	PLANNED	OCC_S58	POWERGRID_WR2	765KV/400KV BINA-ICT-1	D	For Isolator String Replacement work in SS Gantry (BHEL Make poro	23-09-22	09:15	23-09-22	18:15
1033	PLANNED	OCC_S58	POWERGRID_WR2	BINA - 400KV - BUS 2	D	For Isolator String Replacement work in Bus Gantry1. BHEL Make pc	23-09-22	09:15	23-09-22	18:15
1034	PLANNED	OCC_S58	POWERGRID_WR2	765KV-JABALPUR-BHOPAL-1	D	For checking of CSD for switchable CB at Jabalpur PS end. Dia to be k	23-09-22	09:30	23-09-22	14:30
1035	PLANNED	OCC_S58	POWERGRID_WR2	765KV-JABALPUR-BHOPAL-1 L/R@ JABALPUR -	D	For checking of CSD for switchable CB at Jabalpur PS end. Dia to be k	23-09-22	09:30	23-09-22	14:30
1036	PLANNED	OCC_S58	POWERGRID_WR2	400KV-BANASKANTHA-RANCHODPURA-1	D	For AMP WORK of LITE at RANCHHODPURA GETCO SS by Pirana. Dia	23-09-22	09:30	23-09-22	18:00
1037	PLANNED	OCC_S58	POWERGRID_WR2	MAIN BAY - 400KV-ITARSI-INDORE-MP-1 AND	D	For AMP WORKS	23-09-22	10:00	23-09-22	18:00
1038	PLANNED	OCC_S58	GETCO	VELODA - 400KV - BUS 1	D	PMW WORKS	23-09-22	00:00	23-09-22	00:00
1039	PLANNED	OCC_S58	BDTCL - IndGrid	765KV/400KV DHULE-ICT-1	D	Reinstallation of rectified Y phase Transformer	23-09-22	09:00	24-09-22	19:00
1040	PLANNED	OCC_S58	MSLDC_OUTAGE	SOLAPUR-M - 400KV - BUS 1	D	For Connecting IPS tube between 404-89A Isolator and 404-52 CB after	23-09-22	10:00	24-09-22	18:00
1041	PLANNED	OCC_S58	MSLDC_OUTAGE	400KV-KALWA-PUNE-PG-1	C	Replacement of porcelain disc type porcelain insulator with porcelain l	23-09-22	07:00	25-09-22	18:00
1042	PLANNED	OCC_S58	MSLDC_OUTAGE	400KV-KALWA-PADGHE-2	D	HTLS Conductor replacement work	23-09-22	09:00	25-09-22	18:00
1043	PLANNED	OCC_S58	POWERGRID_WR1	TIE BAY - 765KV-WARDHA-RAIPUR-PS (DURG)	D	BAY AMP WORK	24-09-22	07:30	24-09-22	17:30
1044	PLANNED	OCC_S58	POWERGRID_WR1	CHAMPA - 400KV - BUS 4	D	For Bus-Bar & Relay AMP Work	24-09-22	08:00	24-09-22	17:30
1045	PLANNED	OCC_S58	POWERGRID_WR1	MAIN BAY - 765KV-BILASPUR-2	D	For Bay AMP works	24-09-22	08:00	24-09-22	18:00
1046	PLANNED	OCC_S58	POWERGRID_WR1	TIE BAY - 400KV-WARDHA-AURANGABAD-2	D	AMP of 426 Bay	24-09-22	08:00	24-09-22	18:00
1047	PLANNED	OCC_S58	GETCO	400KV Kansari-Charanka-2	D	Bay maintenance	24-09-22	08:00	24-09-22	18:00
1048	PLANNED	OCC_S58	GETCO	400 kv Kasor - Amreli Line No.2 with Reactor	D	Annual Testing Reactor Testing	24-09-22	08:00	24-09-22	18:00
1049	PLANNED	OCC_S58	MSLDC_OUTAGE	400KV-DHULE-MS-BABLESHWAR-1	D	online PID WORK	24-09-22	08:00	24-09-22	18:00
1050	PLANNED	OCC_S58	MSLDC_OUTAGE	400KV-DHULE-MS-BABLESHWAR-2	D	VD repositioning ,cut point tightening work. 400 kv DHL-BBLR-1 line A/R	24-09-22	08:00	24-09-22	18:00
1051	PLANNED	OCC_S58	POWERGRID_WR2	400KV/220KV DEHGAM-ICT-2	D	220 kV Busbar Protection retrofitting , CT Viring and termination, PU	24-09-22	09:00	24-09-22	17:30
1052	PLANNED	OCC_S58	POWERGRID_WR2	ITARSI - 400KV - BUS 2	D	For signal validation works after integration of Dongfang RTU in siemer	24-09-22	09:00	24-09-22	18:00
1053	PLANNED	OCC_S58	POWERGRID_WR2	400KV-JAMKHAMBALIYA-BACHAU-1 L/R@	D	For Switchable Line Reactor AMP works	24-09-22	09:00	24-09-22	18:00
1054	PLANNED	OCC_S58	WTPL-ADANI	400KV-PUNE-GIS-PUNE-PG-3	D	Planned annual maintenance of multi circuit line	24-09-22	09:00	24-09-22	18:00
1055	PLANNED	OCC_S58	WTPL-ADANI	400KV-PUNE-GIS-PUNE-PG-4	D	Planned annual maintenance of multi circuit line	24-09-22	09:00	24-09-22	18:00
1056	PLANNED	OCC_S58	WTPL-ADANI	400KV-PUNE-GIS-PUNE-PG-1	D	AR in non auto due to planned annual maintenance of 400 kV Pune-P	24-09-22	09:00	24-09-22	18:00
1057	PLANNED	OCC_S58	WTPL-ADANI	400KV-PUNE-GIS-PUNE-PG-2	D	AR in non auto due to planned annual maintenance of 400 kV Pune-P	24-09-22	09:00	24-09-22	18:00
1058	PLANNED	OCC_S58	MP_SLDC	220KV-DAMOH-DAMOH-MP-3	D	FOR LINE MAINTENANCE WORK	24-09-22	09:00	24-09-22	18:00
1059	PLANNED	OCC_S58	POWERGRID_WR2	765KV/400KV BINA-ICT-2	D	For Isolator String Replacement work in SS Gantry (BHEL Make poro	24-09-22	09:15	24-09-22	18:15
1060	PLANNED	OCC_S58	POWERGRID_WR2	BINA - 400KV - BUS 2	D	For Isolator String Replacement work in Bus Gantry1. BHEL Make pc	24-09-22	09:15	24-09-22	18:15
1061	PLANNED	OCC_S58	MSLDC_OUTAGE	BOISAR-M - 220KV - BUS 1	D	Bus Isolator routine maintenance work.	24-09-22	07:00	25-09-22	20:00
1062	PLANNED	OCC_S58	MEGPTCL	765KV-AKOLA (2)-KORADI-II-2	C	To attend the sag correction in tower no. 534, to stop the deforming of	24-09-22	08:00	25-09-22	18:00
1063	PLANNED	OCC_S58	MEGPTCL	400KV-AKOLA (2)-NANDGAONPETH-2	C	To attend the sag corection in tower no. 534 of 765KV-AKOLA (2)-KOR	24-09-22	08:00	25-09-22	18:00
1064	PLANNED	OCC_S58	MEGPTCL	400KV-AKOLA (2)-NANDGAONPETH-1	C	To attend the sag corection in tower no. 534 of 765KV-AKOLA (2)-KOR	24-09-22	08:00	25-09-22	18:00
1065	PLANNED	OCC_S70	Odiasha	A/R OF 400KV-JHARSUGUDA-ROURKELA-3	D	PID scanning in prociean insulator strings	24-09-22	09:00	30-09-22	18:00
1066	PLANNED	OCC_S58	WTPL-ADANI	400KV-PUNE-GIS-PUNE-PG-2	D	Planned annual maintenance of multi circuit line	25-09-22	09:00	25-09-22	18:00
1067	PLANNED	OCC_S58	WTPL-ADANI	400KV-PUNE-GIS-PUNE-PG-1	D	AR in non auto due to planned annual maintenance of 400 kV Pune-P	25-09-22	09:00	25-09-22	18:00
1068	PLANNED	OCC_S58	WTPL-ADANI	400KV-PUNE-GIS-PUNE-PG-3	D	AR in non auto due to planned annual maintenance of 400 kV Pune-P	25-09-22	09:00	25-09-22	18:00
1069	PLANNED	OCC_S58	WTPL-ADANI	400KV-PUNE-GIS-PUNE-PG-4	D	AR in non auto due to planned annual maintenance of 400 kV Pune-P	25-09-22	09:00	25-09-22	18:00
1070	PLANNED	OCC_S58	MEGPTCL	765KV-AKOLA (2)-KORADI-II-2	D	For Reactor changerover Activity as per CEA guideline Spare reactor tal	25-09-22	09:00	25-09-22	18:00
1071	PLANNED	OCC_S58	MSLDC_OUTAGE	400KV-KALWA-PADGHE-1	D	1) bay Maint work) Diagnostic Testing work 3) MTAMC work 4) Replac	25-09-22	09:00	25-09-22	19:00
1072	PLANNED	OCC_S58	POWERGRID_WR2	MAIN BAY - 400KV-PIRANA-NICOL-II-1 AND	D	BAY AMP WORK	25-09-22	09:30	25-09-22	18:00
1073	PLANNED	OCC_S58	GETCO	HADALA - 400KV - TBC BUS	D	For feeder bay water washing work and PG Isolator maintenance work	26-09-22	07:00	26-09-22	15:00
1074	PLANNED	OCC_S58	POWERGRID_WR1	400KV-AURANGABAD-M (WALUJ)-	D	404L Bay AMP at Waluj. AR to be kept in non Auto mode for 400KV-A	26-09-22	07:00	26-09-22	18:00
1075	PLANNED	OCC_S58	POWERGRID_WR1	PARLI - 400KV B/R 2	D	AMP & Relay testing works	26-09-22	07:00	26-09-22	18:00
1076	PLANNED	OCC_S58	POWERGRID_WR1	400KV-KORADI-SATPURA-1	D	AMP of Line Bay	26-09-22	07:00	26-09-22	18:00
1077	PLANNED	OCC_S58	POWERGRID_WR1	765KV-SOLAPUR-RAICHUR-2	D	Normalisation of Spare Change over . Note : Dia to be kept open	26-09-22	07:00	26-09-22	18:00
1078	PLANNED	OCC_S58	POWERGRID_WR1	765KV-SOLAPUR-RAICHUR-2 L/R@ SOLAPUR -	D	Normalisation of Spare Change over . Note : Dia to be kept open	26-09-22	07:00	26-09-22	18:00
1079	PLANNED	OCC_S58	POWERGRID_WR1	765KV-SOLAPUR-RAICHUR-2	D	Normalisation of Spare Change over .	26-09-22	07:00	26-09-22	18:00
1080	PLANNED	OCC_S58	POWERGRID_WR1	765KV-SOLAPUR-RAICHUR-2 L/R@ SOLAPUR -	D	Note : Dia to be kept open	26-09-22	07:00	26-09-22	18:00
1081	PLANNED	OCC_S58	POWERGRID_WR1	TIE BAY - 765KV-DHARAMJAYGARH-TAMNAR-1	D	For warranty tests after 1yr of charging	26-09-22	08:00	26-09-22	18:00
1082	PLANNED	OCC_S58	POWERGRID_WR1	MAIN BAY - 400KV/220KV RAIGARH-ICT-1 AND	D	AMP	26-09-22	08:00	26-09-22	18:00
1083	PLANNED	OCC_S58	POWERGRID_WR1	MAIN BAY - PUNE-GIS - 765KV B/R 2 AND	D	FOR AMP	26-09-22	08:00	26-09-22	18:00
1084	PLANNED	OCC_S58	POWERGRID_WR1	TIE BAY - 765KV-SEONI-WARDHA-2 AND	D	FOR AMP Work@Seoni	26-09-22	08:00	26-09-22	18:00
1085	PLANNED	OCC_S58	GETCO	ASOJ - 400KV - TBC BAY	D	PMW	26-09-22	08:00	26-09-22	18:00
1086	PLANNED	OCC_S58	POWERGRID_WR2	400KV/220KV DEHGAM-ICT-3	D	220 kV Busbar Protection retrofitting , CT Viring and termination, PU	26-09-22	09:00	26-09-22	17:30
1087	PLANNED	OCC_S58	POWERGRID_WR2	MAIN BAY - 765KV-SATNA-GWALIOR-2 AND	D	For AMP works	26-09-22	09:00	26-09-22	18:00
1088	PLANNED	OCC_S58	POWERGRID_WR2	400KV-KORADI-SATPURA-1	D	FOR AMP of Bay & terminal equipment at Satpura end	26-09-22	09:00	26-09-22	18:00
1089	PLANNED	OCC_S58	POWERGRID_WR2	MAIN BAY OF 220KV-VAGCHIPA-VAPI-1 AND	D	AMP works of 215 Main Bay. Line shall remains in service through TBC	26-09-22	09:00	26-09-22	18:00
1090	PLANNED	OCC_S58	GETCO	220KV-TARAPUR 1&2-BHILAD-1	D	PMW work	26-09-22	09:00	26-09-22	18:00
1091	PLANNED	OCC_S58	POWERGRID_WR2	765KV-BINA-JABALPUR-2	D	For taking New NGR in service at Bina end.Line reactor will be out of s	26-09-22	09:15	26-09-22	18:15
1092	PLANNED	OCC_S58	POWERGRID_WR2	765KV-BINA-JABALPUR-2 L/R@ BINA - 765KV	D	For taking New NGR in service at Bina end. Line reactor will be out of s	26-09-22	09:15	26-09-22	18:15
1093	PLANNED	OCC_S58	POWERGRID_WR2	MAIN BAY - 765KV-GWALIOR-JAIPUR-2 AND	D	For AMP work	26-09-22	09:30	26-09-22	18:00
1094	PLANNED	OCC_S58	POWERGRID_WR2	765KV-JABALPUR-ORAI-2	D	For AMP work	26-09-22	09:30	26-09-22	18:30
1095	PLANNED	OCC_S58	POWERGRID_WR2	765KV-JABALPUR-ORAI-2 L/R@ JABALPUR -	D	FOR REACTOR AMP WORK	26-09-22	09:30	26-09-22	18:30
1096	PLANNED	OCC_S58	POWERGRID_WR2	INDORE - 765KV B/R 1	D	FOR AMP WORKS	26-09-22	10:00	26-09-22	18:00
1097	PLANNED	OCC_S58	POWERGRID_WR1	400KV-WARDHA-KORADI-II-1	D	Isolator upgradation work of 41489A isolator under substation package	26-09-22	07:00	27-09-22	18:00
1098	PLANNED	OCC_S58	POWERGRID_WR1	MAIN BAY - 400KV-WARDHA-KORADI-II-1 AND	D	Isolator upgradation work of 41489A isolator under substation package	26-09-22	08:00	27-09-22	18:00
1099	PLANNED	OCC_S58	MSLDC_OUTAGE	BOISAR-M - 220KV - BUS 1	D	PID Testing of Bus Insulators.	26-09-22	10:00	27-09-22	17:00
1100	PLANNED	OCC_S58	NTPC SIPAT	400KV-SIPAT-KORBA	D	For Testing of Line CT, CVT LA, Isolators, PM of MB's , tightness check	26-09-22	08:00	28-09-22	18:00
1101	PLANNED	OCC_S58	MP_SLDC	400KV-BHOPAL-MP-BINA-MP-2	C	FOR CONTROL & RELAY PANEL REPLACEMENT WORK AT BINA END	26-09-22	08:00	28-09-22	17:00
1102	PLANNED	OCC_S58	KAPL	220KV KAPS-VI-1	D	Distance Back Up protection relay to be replaced with numerical	26-09-22	01:10	28-09-22	20:00
1103	PLANNED	OCC_S58	POWERGRID_WR1	765KV/400KV CHAMPA-ICT-5	D	FOR SPARE CHANG OVER	27-09-22	07:00	27-09-22	13:00
1104	PLANNED	OCC_S58	POWERGRID_WR1	765KV-RAIPUR-PS (DURG)-CHAMPA-2	D	SPARE PHASE CHANG OVER	27-09-22	07:00	27-09-22	14:00
1105	PLANNED	OCC_S58	POWERGRID_WR1	765KV-RAIPUR-PS (DURG)-CHAMPA-2	D	SPARE PHASE CHANG OVER.	27-09-22	07:00	27-09-22	14:00
1106	PLANNED	OCC_S58	POWERGRID_WR1	MAIN BAY - 765KV/400KV AURANGABAD-ICT-2	D	425 Bay AMP	27-09-22	07:00	27-09-22	18:00
1107	PLANNED	OCC_S58	POWERGRID_WR1	220KV-WARDHA-BHUGAON-1	D	Line will be shifted on TBC bay, for main bay Isolator repair work for	27-09-22	07:00	27-09-22	18:00
1108	PLANNED	OCC_S58	POWERGRID_WR1	220KV-WARDHA-PUSAD-1	D	Line will be shifted on TBC bay, for main bay Isolator repair work for	27-09-22	07:00	27-09-22	18:00
1109	PLANNED	OCC_S58	POWERGRID_WR1	765KV/400KV SOLAPUR-ICT-2	D	For Spare Changerover	27-09-22	07:00	27-09-22	18:00
1110	PLANNED	OCC_S58	POWERGRID_WR1	MAIN BAY - 765KV-CHAMPA-	D	For Bay AMP works	27-09-22	08:00	27-09-22	12:00
1111	PLANNED	OCC_S58	POWERGRID_WR1	MAIN BAY - 400KV-ESSAR MAHAN-BILASPUR-1	D	AMP	27-09-22	08:00	27-09-22	18:00
1112	PLANNED	OCC_S58	POWERGRID_WR1	MAIN BAY - 400KV/220KV WARDHA-ICT-2 AND	D	AMP of 424 Bay	27-09-22	08:00	27-09-22	18:00
1113	PLANNED	OCC_S58	POWERGRID_WR1	WARDHA - 220KV - BUS 1	D	For attending Bus side isolators repair work for 220kv Pusad and 220k	27-09-22	08:00	27-09-22	18:00
1114	PLANNED	OCC_S58	POWERGRID_WR1	MAIN BAY - 400KV-RAIGARH-FUTURE-1-1 AND	D	AMP	27-09-22	08:00	27-09-22	18:00
1115	PLANNED	OCC_S58	POWERGRID_WR1	MAIN BAY - 765KV/400KV PUNE-GIS-ICT-3	D	FOR AMP	27-09-22	08:00	27-09-22	18:00
1116	PLANNED	OCC_S58	POWERGRID_WR1	TIE BAY - 400KV-WARORA-PG-PARLI-2 AND	D	FOR TIE BAY 402 AMP WORK	27-09-22	08:00	27-09-22	18:00
1117	PLANNED	OCC_S58	MP_SLDC	400KV-INDORE-PITHAMPUR-1	D	FOR LINE MAINTENANCE WORK	27-09-22	08:00	27-09-22	18:00
1118	PLANNED	OCC_S58	MP_SLDC	220KV-SUWASARA-NEPANIYA-1	D	FOR LINE MAINTENANCE WORK	27-09-22	08:00	27-09-22	18:00
1119	PLANNED	OCC_S58	POWERGRID_WR2	220KV-DEHGAM-RANASAN-1	D	220 kV Busbar retrofitting work , Busbar protection stability test	27-09-22	09:00	27-09-22	13:00
1120	PLANNED	OCC_S58	POWERGRID_WR2	220KV-DEHGAM-RANASAN-1	D	220 kV Busbar retrofitting work , Busbar protection stability test	27-09-22	09:00	27-09-22	13:00
1121	PLANNED	OCC_S58	MSLDC_OUTAGE	132KV-DHARNI-NEPANAGAR-1	D	i)Outage for Disc replacement work.ii) Diagnostic Testing work at S/St	27-09-22	09:00	27-09-22	15:00
1122	PLANNED	OCC_S58	MP_SLDC	220KV-BETUL-PANDURNA-1	D	FOR LINE MAINTENANCE WORK	27-09-22	09:00	27-09-22	17:00
1123	PLANNED	OCC_S58	POWERGRID_WR2	TBC BAY - DEHGAM - 220KV - BUS 1 AND	D	220 kV Busbar retrofitting work stability test	27-09-22	09:00	27-09-22	17:30
1124	PLANNED	OCC_S58	POWERGRID_WR2	BUS COUPLER BAY - DEHGAM - 220KV - BUS 1	D	220 kV Busbar retrofitting work stability test	27-09-22	09:00	27-09-22	17:30
1125	PLANNED	OCC_S58	POWERGRID_WR2	MAIN BAY - 765KV-SATNA-VINDHYACHAL/PSI-2	D	FOR AMP works	27-09-22	09:00	27-09-22	18:00
1126	PLANNED	OCC_S58	POWERGRID_WR2	VADODARA - 400KV - BUS 1	C	Yearly AMP work	27-09-22	09:00	27-09-22	18:00
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1160	PLANNED	OCC_558	POWERGRID_WR2	765KV-BINA-JABALPUR-1 L/R@ BINA - 765KV	D	For taking New NGR in service at Bina end.Line reactor will be out of s	28-09-22	09:15	28-09-22	18:15
1161	PLANNED	OCC_558	POWERGRID_WR2	TIE BAY OF 765KV/400KV JABALPUR-PS-ICT-2	D	FOR AMP WORK	28-09-22	09:30	28-09-22	18:30
1162	PLANNED	OCC_558	APL-ADANI	TIE BAY OF 400KV/24KV APL-MUNDRA-GT-3	D	For 2CTB-R-Ph CT Oil DGA sampling as per ERDA recommendation	28-09-22	10:00	28-09-22	13:00
1163	PLANNED	OCC_558	MSLDC_OUTAGE	TIE BAY (429) OF WARORA CKT-1 @	D	Diagnostic testing and allied bay maintenance work	28-09-22	10:00	28-09-22	15:00
1164	PLANNED	OCC_558	MSLDC_OUTAGE	220KV-SOLAPUR-JEUR-1	D	Outage is required for Quarterly Maintenance	28-09-22	10:00	28-09-22	17:00
1165	PLANNED	OCC_558	MSLDC_OUTAGE	400KV-SSP-DHULE-MS-1	D	replacement of PID suspicious disc insulator strings and other routine	28-09-22	09:00	29-09-22	18:00
1166	PLANNED	OCC_558	MSLDC_OUTAGE	400KV-EKTUNI-BABLESHWAR-2	D	Replacement of damaged disc insulator, corona ring, damaged nut bolt	28-09-22	09:00	29-09-22	18:00
1167	PLANNED	OCC_558	MSLDC_OUTAGE	BOISAR-M - 220KV - BUS 2	D	PID Testing of Bus Insulators.	28-09-22	10:00	29-09-22	17:00
1168	PLANNED	OCC_558	POWERGRID_WR2	MAIN BAY - 765KV/400KV INDORE-ICT-2 AND	D	For AMP WORKS	28-09-22	10:00	29-09-22	18:00
1169	PLANNED	OCC_572	POWERGRID_WR1	400KV-KOLHAPUR-MS-KOLHAPUR GIS-1	C	For reconductoring of Moose conductor with HTLS conductor for	28-09-22	07:00	30-11-22	17:00
1170	PLANNED	OCC_558	POWERGRID_WR1	CHAMPA - 765KV B/R 1	D	For Spare Changeover	29-09-22	07:00	29-09-22	13:00
1171	PLANNED	OCC_558	GETCO	HADALA - 400KV - BUS 2	D	For PG Isolator maintenance work	29-09-22	07:00	29-09-22	15:00
1172	PLANNED	OCC_558	POWERGRID_WR1	400KV-AURANGABAD-BOISAR-2	D	For Line Terminal Equipment AMP Work AMP works. AR to be kept in	29-09-22	07:00	29-09-22	18:00
1173	PLANNED	OCC_558	POWERGRID_WR1	WARDHA - 400KV B/R 3	D	Main bay CSD fine tuning (element shall be taken into/out of service v	29-09-22	07:00	29-09-22	18:00
1174	PLANNED	OCC_558	POWERGRID_WR1	WARDHA - 765KV B/R 2	D	Spare Changeover	29-09-22	07:00	29-09-22	18:00
1175	PLANNED	OCC_558	POWERGRID_WR1	MAIN BAY - 400KV-ESSAR MAHAN-BILASPUR-2	D	AMP	29-09-22	08:00	29-09-22	18:00
1176	PLANNED	OCC_558	POWERGRID_WR1	TIE BAY - 765KV-CHAMPA-DHARAMJAYGARH-	D	For bay AMP works	29-09-22	08:00	29-09-22	18:00
1177	PLANNED	OCC_558	POWERGRID_WR1	TIE BAY - 765KV-GADARWARA-WARORA-PG-1	D	FOR TIE BAY 708 AMP WORK	29-09-22	08:00	29-09-22	18:00
1178	PLANNED	OCC_558	MP_SLDC	220KV-INDORE-INDORE-MP-1	D	FOR LINE MAINTENANCE WORK	29-09-22	08:00	29-09-22	18:00
1179	PLANNED	OCC_558	MSLDC_OUTAGE	220KV-WARDHA-PUSAD-1	D	Routine Maintenance work	29-09-22	08:00	29-09-22	18:00
1180	PLANNED	OCC_558	MEGPTCL	KORADI-III - 765KV B/R 1	D	For Reactor changeover Activity as per CEA safety regulations. Spare n	29-09-22	09:00	29-09-22	14:00
1181	PLANNED	OCC_558	POWERGRID_WR2	MAIN BAY - 400KV/220KV BACHAU-ICT-1 AND	D	For Bay AMP works	29-09-22	09:00	29-09-22	18:00
1182	PLANNED	OCC_558	GETCO	220KV-BHILAD-VAPT-2	D	PMM work	29-09-22	09:00	29-09-22	18:00
1183	PLANNED	OCC_558	MP_SLDC	400KV-SEONI-PG-SATPURA-1	D	FOR LINE MAINTENANCE WORK	29-09-22	09:00	29-09-22	18:00
1184	PLANNED	OCC_558	MP_SLDC	132KV-KIRNAPUR-DONGARGARH-1	D	FOR LINE MAINTENANCE WORK	29-09-22	09:00	29-09-22	18:00
1185	PLANNED	OCC_558	POWERGRID_WR2	TIE BAY OF 765KV/400KV JABALPUR-PS-ICT-1	D	FOR AMP WORK	29-09-22	09:30	29-09-22	18:30
1186	PLANNED	OCC_558	MSLDC_OUTAGE	220KV-TALEGAON-PUNE-PG-2	D	Half yearly maintenance	29-09-22	10:00	29-09-22	18:00
1187	PLANNED	OCC_558	MSLDC_OUTAGE	400KV/220KV CHAKAN-ICT-1	C	For Overhauling of Bus C 89 C Rph ,Y ph, B ph Isolator and Routin	29-09-22	10:00	01-10-22	18:00
1188	PLANNED	OCC_558	MSLDC_OUTAGE	220KV-BOISAR-BOISAR-M-3	D	Bay Maintenance works.	30-09-22	07:00	30-09-22	17:00
1189	PLANNED	OCC_558	POWERGRID_WR1	400KV-AURANGABAD-BOISAR-2 L/R@	D	For SLR ASLR CB AMP works	30-09-22	07:00	30-09-22	18:00
1190	PLANNED	OCC_558	POWERGRID_WR1	400KV-RAIGARH-JHARSUGUDA-4	D	Line AMP, Relay testing works. AR to be kept in non auto mode for 40k	30-09-22	07:00	30-09-22	18:00
1191	PLANNED	OCC_558	POWERGRID_WR1	400KV-RAIGARH-JHARSUGUDA-4	D	Line AMP, AR to be kept in non Auto mode for 400kV 400KV-RAIGARI	30-09-22	08:00	30-09-22	18:00
1192	PLANNED	OCC_558	MP_SLDC	220KV-INDORE-INDORE-MP-2	D	FOR LINE MAINTENANCE WORK	30-09-22	08:00	30-09-22	18:00
1193	PLANNED	OCC_558	POWERGRID_WR2	220KV-BOISAR-BOISAR-M-3	D	For LTE AMP WORKS AT BOISAR POWERGRID end.	30-09-22	09:00	30-09-22	17:30
1194	PLANNED	OCC_558	GETCO	220KV-BHILAD-VAPI-3	D	PMM work	30-09-22	09:00	30-09-22	18:00
1195	PLANNED	OCC_558	POWERGRID_WR2	400KV-RANCHODPURA-CHORANIA-1	D	For AMP WORK of LTE at RANCHHODPURA GETCO SS by Pirana. Dia	30-09-22	09:30	30-09-22	18:00
1196	PLANNED	OCC_558	POWERGRID_WR2	400KV-AURANGABAD-BOISAR-2	D	In order to take L/R into service at Boisar end after completion of Com	30-09-22	16:00	30-09-22	17:00
1197	PLANNED	OCC_558	MSLDC_OUTAGE	PADGHE - 400KV - BUS 2	C	1) Replacement of Hanger of B bus all phase PG isolator by HOT line m	30-09-22	09:00	09-10-22	17:00
1198	PLANNED	OCC_558	MSLDC_OUTAGE	400KV/220KV PADGHE-ICT-3	C	1) Replacement of old BHEL make CB under LES scheme. 2) replacem	30-09-22	09:00	09-10-22	21:00

अगस्त 2022 और सितम्बर 2022 माह के लिये अपेक्षित मांग एवं ऊर्जा की आवश्यकता

Anticipated demand and energy for the month of August 2022 AND September 2022

राज्य	State	मांग DEMAND मेगावाट (MW)		ऊर्जा की आवश्यकता ENERGY REQUIREMENT मिलियन युनिट्स	
		अगस्त 2022 August 2022	सितम्बर 2022 September 2022	अगस्त 2022 August 2022	सितम्बर 2022 September 2022
1 गुजरात	<u>GUJARAT</u>				
सीमित	RESTRICTED	18500	20450	11005	11250
असीमित	UNRESTRICTED	18550	20500	11050	11300
2 मध्य प्रदेश	<u>MADHYA PRADESH</u>				
सीमित	RESTRICTED	12350	12100	7245	7330
असीमित	UNRESTRICTED	12500	12200	8508	8858
3 छत्तीसगढ़	<u>CHHATISGARH</u>				
सीमित	RESTRICTED	5090	5200	3406	3391
असीमित	UNRESTRICTED	5090	5200	3406	3391
4 महाराष्ट्र	<u>MAHARASHTRA</u>				
सीमित	RESTRICTED	22650	22650	14650	14500
असीमित	UNRESTRICTED	22700	22700	14500	14500
5 गोवा	<u>GOA</u>				
सीमित	RESTRICTED	700	695	410	410
असीमित	UNRESTRICTED	741	798	441	486
6 दमन दीव	<u>DD</u>				
सीमित	RESTRICTED	365	373	235	239
असीमित	UNRESTRICTED	372	378	239	242
7 डी एन एच	<u>DNH</u>				
सीमित	RESTRICTED	1000	980	740	750
असीमित	UNRESTRICTED	1023	1071	736	796
8 पश्चिम क्षेत्र	<u>WESTERN REGION</u>				
सीमित	RESTRICTED	58322	60046	37691	37870
असीमित	UNRESTRICTED	58631	60430	38880	39573

Annexure 4.1

जुलाई 2022

July 2022

GUJARAT

HYDRO		THERMAL(GUJARAT)					
UKAI(H) - 1	27.856	Torrent Power Ltd.- D	77.327	SIKKA - 3	38.244	Sugen (GT 1)	149.510
UKAI(H) - 2	28.727	Torrent Power Ltd.- E	82.456	SIKKA - 4	14.856	Sugen (GT 2)	0.000
UKAI(H) - 3	26.848	Torrent Power Ltd.- F	84.374	TOTAL SIKKA	53.100	Sugen I (GT 3)	1.753
UKAI(H) - 4	10.947	TOTAL TP AHMEDABAD	244.157	Akrimota Linite-1	40.448	Uno Sugem	0.000
UKAI(TOTAL)	94.378			Akrimota Linite-2	29.698	TOTAL SUGEN	151.263
UKAI LBCH - 1	1.000			TOTAL Akrimota Lignite	70.146	APL 1	0.000
UKAI LBCH - 2	1.008			Kutch Lig.-1	0.000	APL 2	0.000
UKAI LBCH (TOTAL)	2.007			Kutch Lig.-2	0.000	APL 3	0.000
KADANA - 1	0.000	DGB - GT1	0.000	Kutch Lig.-3	5.516	APL 4	0.000
KADANA - 2	22.763	DGB - STG1	0.000	Kutch Lig.-4	11.696	APL 5	8.123
KADANA - 3	3.518	DGB - GT2	0.000	TOTAL Kutch Lig	17.212	APL 6	10.083
KADANA - 4	0.000	DGB - STG2	0.000	GIPCL - GT 1	0.000	APL 7	277.795
KADANA (TOTAL)	26.281	DGB - GT3	0.000	GIPCL - GT 2	0.000	APL 8	372.686
PANAM	0.068	DGB - STG3	0.000	GIPCL - GT 3	0.000	APL 9	2.436
Madhuban Dam (Hy.)-1	1.023	TOTAL DHUVARAN	0.000	GIPCL - ST 1	0.000	TOTAL AFMuL	671.123
Madhuban Dam (Hy.)-2	0.974	UKAI-3	75.906	GIPCL - GT 4	0.000	OPGS GT1	0.000
Madhuban Dam (Hy.)-3	0.000	UKAI-4	0.068	GIPCL - ST 2	0.000	OPGS GT2	0.000
AREVA HY(KARJAN)	1.830	UKAI-5	84.872	TOTAL GIPCL	0.000	TOTAL OPGS	0.000
Ajanta hy (DOLATPURA)-1	3.296	UKAI-6	217.384	SURAT - LIQ1	0.000	BECL 1	38.986
Ajanta hy (DOLATPURA)-2	0.214	TOTAL UKAI	378.230	SURAT - LIQ 2	58.250	BECL 2	33.220
Ajanta hy (DOLATPURA)-3	2.052	GANDHINAGAR -3	117.195	SURAT - LIQ 3	71.176	TOTAL BECL	72.206
SMALL HYDRO	9.456	GANDHINAGAR -4	28.615	SURAT - LIQ 4	60.611	GPCC GT1	0.000
SSP RBPH-1	57.906	GANDHINAGAR -5	85.761	Total SURAT -LIG	190.037	GPCC STG1	0.000
SSP RBPH-2	63.082	TOTAL GANDHINAGAR	231.571	EPGL1	0.000	GPCC GT2	0.000
SSP RBPH-3	59.278	WANAKBORI -1	10.547	EPGL 2	0.000	GPCC STG2	0.000
SSP RBPH-4	62.484	WANAKBORI -2	86.451	TOTAL ESSAR	0.000	TOTAL GPCC	0.000
SSP RBPH-5	55.882	WANAKBORI -3	104.628	CLPIPL GT1	0.000	OTHER CPP	0.000
SSP RBPH-6	57.944	WANAKBORI -4	110.386	CLPIPL GT2	0.000	TOTAL CPP	0.000
SSP-CHPH-1	6.988	WANAKBORI -5	95.904	CLPIPL GT3	0.000	GUJARAT TOTAL (Th.)	2669.935
SSP-CHPH-2	4.668	WANAKBORI -6	63.723	CLPIPL STG	0.000	GUVNL TOTAL (H+T)	2802.057
SSP-CHPH-3	0.000	WANAKBORI -7	119.251	TOTAL CLPIPL	0.000	WIND ENERGY	1572.381
SSP-CHPH-4	4.383	TOTAL WANAKBORI	590.890	GSEG 1	0.000	SOLAR ENERGY	492.748
SSP-CHPH-5	4.535	UGPP GT-4	0.000	GSEG 2	0.000	BIO -MASS ENERGY	0.913
SSP (TOTAL) *	377.150	UGPP STG-2	0.000	GSEG STG	0.000	GUJARAT TOTAL RES	2066.042
SSP GUVNL Share	60.344	TOTAL UTRAN	0.000	GSEG -II GT 1	0.000	GUVNL TOTAL (H+T+RES)	4868.1
GUJARAT TOTAL (HYDRO)	132.122			GSEG -II STG	0.000		
				TOTAL GSEG	0.000		
MADHYA PRADESH		CHHATTISHGARH		CENTRAL SECTOR			
HYDRO		MADHYA PRADESH (THERMAL)	HYDRO		N P C I L		
G.' SAGAR	0.000	AMARKANTAK (III UNIT-5)	139.397	H. BANGO	10.101		
R.P.SAGAR	1.177	TOTAL AMARKANKTAK-II	139.397	Gangrel	2.644	TAPS - I	0.00
J.' SAGAR	17.620	SATPURA-II UNIT - 6	0.000	Mini Micro KWB	0.105	TAPS - II	0.00
TOTAL CHAMBAL(100%)	18.797	SATPURA-II UNIT - 7	0.000	CHHATTISHGARH TOTAL (H)	16.171	TOTAL TAPS 1-2	0.00
MP CHAMBAL SHARE (50%)	9.398	SATPURA-II (UNITS 6 - 7)	0.000	CHHATTISHGARH (THERMAL)		TAPS - III	380.79
PENCH	34.117	SATPURA-III UNIT - 8	0.000	KORBA (E-II) -1	0.000	TAPS - IV	320.13
MP PENCH SHARE(2/3)	22.745	SATPURA-III UNIT - 9	0.000	KORBA (E-II) -2	0.000	TOTAL TAPS 3-4	700.92
BARGI	31.475	SATPURA-III (UNITS 8-9)	0.000	KORBA (E-II) -3	0.000	KAKRAPAR - I	167.57
BARGI (LEFT BANK (NVDA)	0.000	SATPURA-IVUNIT - 10	175.484	KORBA (E-II) -4	0.000	KAKARAPAR - II	166.45
Bansagar TONS	62.070	SATPURA-IV UNIT - 11	175.423	TOTAL KORBA (E) 1-4	0.000	TOTAL KAPS 1-2	334.02
Bansagar Devlondh	41.247	SATPURA-III (UNITS 10-11)	350.907	KORBA (E) -5	0.000	TOTAL NPCIL GENERA	700.92
Bansagar Silpara	4.738	TOTAL SATPURA	350.907	KORBA (E) -6	0.000	N T P C	
Bansagar Jinaha	5.353	S.GANDHI TPS-1	105.227	TOTAL KORBA (E) 5-6	0.000	K S T P S - 1	144.60
Madikheda	19.459	S.GANDHI TPS-2	108.684	TOTAL KORBA (E)	0.000	K S T P S - 2	148.48
BIRPUR	7.257	SGTPS PHASE-I	213.911	KORBA(W) - 1	129.883	K S T P S - 3	149.03
TAWA	0.000	S.GANDHI TPS-3	130.622	KORBA(W) - 2	121.689	K S T P S - 4	359.59
TOTAL	171.599	S.GANDHI TPS-4	0.000	TOTAL KORBA (W) 1-2	251.572	K S T P S - 5	359.52
RAJGHAT	15.746	SGTPS PHASE-II	130.622	KORBA(W) - 3	144.450	K S T P S - 6	221.25
MP SHARE RAJGHAT(50%)	9.397	S.GANDHI TPS-5	349.580	KORBA(W) - 4	125.966	K S T P S - 7	244.23
Omkareshwar	0.000	SGTPS PHASE-III	349.580	TOTAL KORBA (W) 3-4	270.416	K T S T P S	1626.70
Unit-1	19.730	TOTAL S.GANDHI TPS	694.113	KWB EXTN -5	361.058	V S T P S - 1	82.77
Unit-2	25.780	SRI SINGHAJI(SSTPS)-I	92.430	TOTAL KORBA (W)	883.046		
				KORBA(EB) Extn - 1 (DSPM 1)	113.045	V S T P S - 2	152.40
Unit-3	26.830	SRI SINGHAJI(SSTPS)-II	264.840	KORBA(EB) Extn - 2 (DSPM 2	172.985	V S T P S - 3	146.91
Unit-4	23.950	SSTPS PHASE-I	357.270	TOTAL KORBA (E) DSPM	286.029	V S T P S - 4	152.41
Unit-5	26.980	SRI SINGHAJI(SSTPS)-III	387.267	MARWA-1	183.688	V S T P S - 5	154.36
Unit-6	28.520	SRI SINGHAJI(SSTPS)-IV	242.017	MARWA-2	210.576	V S T P S - 6	154.01
Unit-7	29.000	SSTPS PHASE-II	629.284	TOTAL MARWA	394.264	V S T P S - 7	353.81
Unit-8	25.270	TOTAL SSTPS	986.554	TOTAL CHHATTISHGARH (THERMAL)	1563.339	V S T P S - 8	358.65
TOTAL Omkareshwar	206.060	CPP	0.000	solar+biomass	52.341	V S T P S - 9	350.46
Indira Sagar - 1	39.840	JP BINA+BLA	180.359	CHHATTISGARH (TH+HY)	1579.511	V S T P S -10	178.36
Indira Sagar - 2	45.230	MP IPP INJECTION	180.359	RGPPL		V S T P S -11	356.44
Indira Sagar - 3	48.910	MP TOTAL (Th.)	2546.320			V S T P S -12	365.06
Indira Sagar - 4	49.560					V S T P S -13	331.21
Indira Sagar - 5	50.580	MP TOTAL (H+T)	3345.419	RGPPL (Dabhol) Phase I	0	TOTAL V S T P S	3136.85
Indira Sagar - 6	47.060	WIND ENERGY	623.853	RGPPL (Dabhol) Phase II	0	SIPAT STPS-1	232.59
Indira Sagar - 7	50.530	SOLAR ENERGY	231.916	RGPPL (Dabhol) Phase III	0	SIPAT STPS-2	461.60
Indira Sagar - 8	48.190	BIO -MASS ENERGY	3.905	RGPPL TOTAL	0	SIPAT STPS-3	431.79
TOTAL INDIRA SAGAR (100%)	379.900	TOTAL MP RES	859.674				
MP SSP SHARE	214.976	MP TOTAL (H+T+RES)	4205.093			SIPAT STPS-4	311.44
MP TOTAL (H)	799.099					SIPAT STPS-5	326.24
						TOTAL SIPAT	1763.63

MAHARASHTRA						KAWAS-GT-1A	1.99
HYDRO		THERMAL				KAWAS-GT-1B	0.87
Koyana I & II	72.960	NASIK - 3	88.76	URAN (G) - 5	0	KAWAS- ST-1	0.00
Koyana IV	46.770	NASIK - 4	39.36	URAN (G) - 6	0	KAWAS-GT-2A	1.97
Koyana III	62.780	NASIK - 5	32.72	URAN (G) - 7	0	KAWAS-GT- 2 B	4.60
K.D.P.H.	11.870	TOTAL NASIK	160.84	URAN (G) - 8	178.8	KAWAS-ST-2	0.00
Total KGSC	194.380	TROMBAY - 5	199.9	ALL URAN (G)	113.01	TOTAL KAWAS	9.44
		TROMBAY - 6	0	URAN - WHR -I	0	GANDHAR - GT1	4.81
		TROMBAY -8	116.2	URAN - WHR -II	0	GANDHAR - GT2	0.93
		TROMBAY - 7 A	6.02	TOTAL URAN - WHR	0	GANDHAR - GT3	4.42
		TROMBAY - 7 B	3.62	CHANDRAPUR -3	24.24	GANDHAR - ST3	0.00
		TOTAL TROMBAY	325.74	CHANDRAPUR -4	68.49	TOTAL GANDHAR	10.16
		KORADI - 6	74.56	CHANDRAPUR -5	187.73	MAUDA	0.00
		KORADI - 7	0	CHANDRAPUR -6	166.3	MAUDA-1	252.89
		KORADI - 8	43.27	CHANDRAPUR -7	0	MAUDA-2	257.09
		KORADI - 9	230.12	CHANDRAPUR -8	279.31	MAUDA-3	332.64
		KORADI - 10	324.24	CHANDRAPUR -9	286.94	MAUDA-4	329.98
		TOTAL KORADI	672.19	TOTAL CHANDRAPUR	1013.01	TOTAL MAUDA	1172.59
		BHUSAWAL - 3	44.11	PARAS -3	101.61	SOLAPUR	0.00
		BHUSAWAL - 4	243.44	PARAS - 4	109.83	SOLAPUR-1	174.36
		BHUSAWAL - 5	221.88	TOTAL PARAS	211.44	SOLAPUR-2	209.81
		TOTAL BHUSAWAL	509.43	REL DAHANU - I	144.76	TOTAL SOLAPUR	384.17
				REL DAHANU - I I	144.76	LARA	0.00
		PARLI - 4	0	TOTAL DAHANU	202.78	LARA-1	521.31
		PARLI - 5	0	APML(All Units)	1563.06	LARA-2	0.00
		PARLI - 6	134.75	JSWEL(All Units)	427.78	TOTAL LARA	521.31
		PARLI - 7	113.56	VIPL(All Units)	0	GADARWADA	0.00
		PARLI - 8	73.64	RPL AMT(All Units)	623.97	GADARWADA-1	305.45
		TOTAL PARLI	321.95	WPCL(All Units)	204.05	GADARWADA-2	0.00
		K'KHEDA - II - 1	81.16	Other CPPS/IPPS	187.32	TOTAL GADARWADA	305.45
				TOTAL MAHARASHTRA CPPS/IPPS	3006.18	KHARGAONE	0.00
		K'KHEDA - II - 2	88.26	MAHARASHTRA TOTAL (Th.)(INCL TATA,ADANI)	7124.99	KHARGAONE-1	142.16
		K'KHEDA - II - 3	102.06	MAHARASHTRA TOTAL (H+T)	7718.55	KHARGAONE-2	0.00
TATA HYDRO	0.000	K'KHEDA - II - 4	55.74	Wind injection (W)	1258.55102	TOTAL KHARGAONE	142.16
KHOPOLI	28.215	K'KHEDA - II - 5	261.2	Solar injection (S)	209.0918367		
BHIVPURI	13.725	TOTAL K'KHEDA	588.42	TOTAL MAHARASHTRA RES	1467.642857	TOTAL NTPC GENERAT	9072.49
BHIRA	35.112	PGPL-1	0	TOTAL MAHARASHTRA (TH+H+RES)	9186.192857		
BHIRA PS	51.155	PGPL-2	0	GOA			
TOTAL TATA HYDRO	128.207	TOTAL PGPL	0	IPP GOA	1.6915476		
TOTAL MAHARASHTRA (Hydro)	593.560						
OTHER REGIONAL IPPS							
SASAN(UMPP)		BALCO		MB POWER		SKS POWER GEN	
SASAN-1	0	BALCO -1	0	MB POWER -1	0	SKS-1	0
SASAN-2	0	BALCO -2	0	MB POWER-2	0	SKS-2	0
SASAN-3	0	BALCO -3	0	MB POWER TOTAL	670.576643	SKS POWER GEN TOTAL	11.88785426
SASAN-4	0	BALCO -4	0	DB POWER			
SASAN-5	0	BALCO TOTAL	-156.8249501	DB POWER -1	0		
SASAN-6	0	ACBIL		DB POWER-2	0		
SASAN TOTAL	2724.78	ACBIL -1	0	DB POWER TOTAL	768.26		
CGPL(UMPP)		ACBIL -2	0	RKM POWER GENERATION			
CGPL-10	0	ACBIL TOTAL	328.9538629	RKM POWER GENERATION -	0		
CGPL-20	0	TRN ENERGY		RKM POWER GENERATION -	0		
CGPL-30	0	TRN -1	0	RKM POWER GENERATION -	0		
CGPL-40	0	TRN-2	0	RKM POWER GENERATION	479.33		
CGPL-50	0	TRN TOTAL	175.9815445	KWPCL			
CGPL TOTAL	1285.401	NSPCL		KWPCL -1	0		
JPL		NSPCL -1	0	KWPCL-2	0		
JPL-1	0	NSPCL-2	0	KWPCL TOTAL	327.74		
JPL-2	0	NSPCL TOTAL	330.5823644	JHABUA POWER			
JPL-3	0	JAYPEE NIGRIE		JHABUA POWER-1	0		
JPL-4	0	JAYPEE NIGRIE -1	0	JHABUA POWER-2	0		
JPL TOTAL	294.901	JAYPEE NIGRIE-2	0	JHABUA POWER TOTAL	345.8175578		
JPL EXT		JAYPEE NIGRIE TOTAL	887.1606994	LANCO(AMERKANTAK)			
JPL EXT-1	0	KSK MAHANADI		LANCO(AMERKANTAK PATHA	0		
JPL EXT-2	0	KSK MAHANADI -1	0	LANCO(AMERKANTAK PATHA	0		
JPL EXT-3	0	KSK MAHANADI -2	0	LANCO(AMERKANTAK) TOT	238.2332551		
JPL EXT-4	0	KSK MAHANADI -3	0				
JPL EXT TOTAL	1046.712	KSK MAHANADI TOTAL	792.2119862				

Restricted and Unrestricted demand for the month of July 2022

राज्य	State	वास्तविक Actual (MW)					दिनांक Date	समय Time	आवृत्ति Frequency
		आपूर्ति Catered							
			UNSCH LS	FC	SCH LS	कुल Total			
गुजरात	<u>GUJARAT</u>								
पंजीकृत	Registered	17428	-	-	-	17428	1.7.22	15:00	50.00
सीमित	Restricted								
असीमित	Unrestricted	17428	0	0	0	17428	1.7.22	15:00	50
न्यूनतम पंजीकृत मांग	Min. Registered Demand	11299				11299	11.07.2022	0:00	11.07.2022
मध्य प्रदेश	<u>MADHYA PRADESH</u>								
पंजीकृत	Registered	10237	-	-	0	10237	31.7.22	20:00	49.98
सीमित	Restricted								
असीमित	Unrestricted	10237	0	7	0	10244	31.7.22	20:00	49.98
न्यूनतम पंजीकृत मांग	Min. Registered Demand	7307				7307	17.02.21	8:45	
छत्तीसगढ़	<u>CHHATTISGARH</u>								
पंजीकृत	Registered	4831	-	-	-	4831	31.7.22	24:00:00	50.01
सीमित	Restricted								
असीमित	Unrestricted	4831	0	0	0	4831	31.7.22	24:00:00	50.01
न्यूनतम पंजीकृत मांग	Min. Registered Demand	2802				2802	18.02.2021	5:15	49.99
महाराष्ट्र	<u>MAHARASHTRA</u>								
पंजीकृत	Registered	22540	-	-	-	22540	4.7.22	10:00	50.02
सीमित	Restricted								
असीमित	Unrestricted	22540	0	0	0	22540	4.7.22	10:00	50.02
न्यूनतम पंजीकृत मांग	Min. Registered Demand	14780.35				14780	14.7.22	4:00	50.02
गोवा	<u>*GOA</u>								
पंजीकृत	Registered	623	-	-	-	623	30.7.22	20:00	49.95
असीमित	Unrestricted	623	0	1.09	0	624	30.7.22	20:00	49.95
न्यूनतम पंजीकृत मांग	Min. Registered Demand								
एमएसएनएसआयएल	<u>AMNSIL</u>								
पंजीकृत	Registered	924	-	-	-	924	31.7.22	6:00	50.04
असीमित	Unrestricted	924	0	0	0	924	31.7.22	6:00	50.04
न्यूनतम पंजीकृत मांग	Min. Registered Demand								
दादरा और नगर हवेलीदमन और दीव पोर्टीसीएल	<u>DNHDDPDCL</u>								
पंजीकृत	Registered	1198	-	-	-	1198	6.7.22	18:00	49.98
असीमित	Unrestricted								
न्यूनतम पंजीकृत मांग	Min. Registered Demand								
पश्चिम क्षेत्र	<u>WESTERN REGION</u>								
पंजीकृत	Registered	53550	-	-	-	53550	1.7.22	11:00	50.04
सीमित	Restricted								
असीमित	Unrestricted	53550	0	0	0	53550	1.7.22	11:00	50.04
न्यूनतम पंजीकृत मांग	Min. Registered Demand	40601				40601	19.02.2021	05:00	

NOTE: LS= Load Shedding
PC= Power Cuts/Regulatory Measures
FC= Frequency Correction
Registered demand= Actual Demand Met
= Registered + LS + FC
= Registered + LS + FC + PC + Holiday Staggering + Recess Staggering.

July'2022

List of Inter-state/Inter-Regional Lines- Parallel/ Radial Operation

अनु.क्र.	समांतर/वृत्तीय प्रचालन	PARALLEL / RADIAL OPERATION	Total Operating Hours(HH:MM:SS)
एचवीडीसी लाइनें HVDC Lines			
1	एचवीडीसी बैक टु बैक लिंक विंध्याचल पोल 1	HVDC back-to back link Vindhyachal-Pole 1	744:00:00
2	एचवीडीसी बैक टु बैक लिंक विंध्याचल पोल 2	HVDC back-to back link Vindhyachal-Pole 2	744:00:00
3	एचवीडीसी मुँदरा टु महेनदरगढ़ पोले 1	HVDC Mundra-Mahendergarh Pole 1	682:57:00
4	एचवीडीसी मुँदरा टु महेनदरगढ़ पोले 2	HVDC Mundra-Mahendergarh Pole 2	682:54:00
5	एचवीडीसी चांपा टु कुरुक्षेत्र पोल 1	HVDC Champa-Kurukshetra Pole-1	378:39:00
6	एचवीडीसी चांपा टु कुरुक्षेत्र पोल 2	HVDC Champa-Kurukshetra Pole-2	382:23:00
7	एचवीडीसी चांपा टु कुरुक्षेत्र पोल 3	HVDC Champa-Kurukshetra Pole-3	742:36:00
8	एचवीडीसी चांपा टु कुरुक्षेत्र पोल 4	HVDC Champa-Kurukshetra Pole-4	739:14:00
9	एचवीडीसी बैक टु बैक लिंक भद्रावती पोल 1	HVDC back-to back link Bhadrawati Pole-1	744:00:00
10	एचवीडीसी बैक टु बैक लिंक भद्रावती पोल 2	HVDC back-to back link Bhadrawati Pole-2	744:00:00
11	एचवीडीसी रायगढ़ से पुगलर पोल 1	HVDC-Raigarh-GIS-HVDC-PUGALUR-1	744:00:00
12	एचवीडीसी रायगढ़ से पुगलर पोल 2	HVDC-Raigarh-GIS-HVDC-PUGALUR-2	744:00:00
13	एचवीडीसी रायगढ़ से पुगलर पोल 3	HVDC-Raigarh-GIS-HVDC-PUGALUR-3	744:00:00
14	एचवीडीसी रायगढ़ से पुगलर पोल 4	HVDC-Raigarh-GIS-HVDC-PUGALUR-4	744:00:00
अंतर-क्षेत्रीय लाइनें Inter-Regional Lines			
1	765 केवी सोलापुर से रायचूर -I	765kV Solapur to Raichur I	744:00:00
2	765 केवी सोलापुर से रायचूर -II	765kV Solapur to Raichur II	744:00:00
3	765 केवी वर्धा से निजामाबाद-I	765kV Wardha to Nizamabad I	744:00:00
4	765 केवी वर्धा से निजामाबाद-II	765kV Wardha to Nizamabad II	744:00:00
5	765 केवी ग्वालियर से फागी-I	765kV Gwalior to Phagi I	744:00:00
6	765 केवी ग्वालियर से फागी-II	765kV Gwalior to Phagi II	744:00:00
7	765 केवी ग्वालियर से आगरा-I	765kV Gwalior to Agra I	744:00:00
8	765 केवी ग्वालियर से आगरा-II	765kV Gwalior to Agra II	744:00:00
9	765 केवी धरमजयगड से न्यू रांची-I	765kV D'garh to New Ranchi I	744:00:00
10	765 केवी धरमजयगड से न्यू रांची-II	765kV D'garh to New Ranchi II	744:00:00
11	765 केवी धरमजयगड से झारसुगुड़ा-I	765kV D'garh to Jharsuguda I	744:00:00
12	765 केवी धरमजयगड से झारसुगुड़ा-II	765kV D'garh to Jharsuguda II	744:00:00
13	765 केवी धरमजयगड से झारसुगुड़ा-III	765kV D'garh to Jharsuguda III	744:00:00
14	765 केवी धरमजयगड से झारसुगुड़ा-IV	765kV D'garh to Jharsuguda IV	744:00:00
15	765 केवी दुर्ग-झारसुगुड़ा I	765KV Durg-Jharsuguda I	599:16:00
16	765 केवी दुर्ग-झारसुगुड़ा II	765KV Durg-Jharsuguda II	140:12:00
17	765 केवी विंध्याचल से वाराणसी-I	765kV Vindhyachal-Varanasi I	744:00:00
18	765 केवी विंध्याचल से वाराणसी-II	765kV Vindhyachal-Varanasi II	744:00:00
19	400 केवी कोल्हापुर से नरेंद्र I	400kV Kolhapur-Narendra I	744:00:00
20	400 केवी कोल्हापुर से नरेंद्र II	400kV Kolhapur-Narendra II	744:00:00
21	400 केवी कंसारी से भिनमल	400kV Kansari- Bhinmal	732:00:00
22	400 केवी कंसारी से कंकरोली	400kV Kansari- Kankroli	741:56:00
23	400 केवी रैप से सूलपुर-I	पश्चिम क्षेत्रीय लाइन 400kV Raxaul-Jaipur I WRLDC, Mumbai	649:31:00

24	400 केवी रैप से सूलपुर-II	400kV RAPP-Sujalur II	630:29:00
25	400 केवी सिपत से रांची I	400kV Sipat-Ranchi I	729:39:00
26	400 केवी सिपत से रांची II	400kV Sipat-Ranchi II	744:00:00
27	400 केवी रायगढ़ से झरसुगुड़ा I	400kV Raigarh to Jharsuguda I	744:00:00
28	400 केवी रायगढ़ से झरसुगुड़ा II	400kV Raigarh to Jharsuguda II	744:00:00
29	400 केवी रायगढ़ से झरसुगुड़ा III	400kV Raigarh to Jharsuguda III	743:12:00
30	400 केवी रायगढ़ से झरसुगुड़ा IV	400kV Raigarh to Jharsuguda IV	744:00:00
31	220 केवी रायगढ़ से बुद्धिपदर	220kV Raigarh-Budhipadar	722:07:00
32	220 केवी कोरबा पूर्व से बुद्धिपादर-II	220kV K(E) to Budhipadar-II	738:32:00
33	220 केवी कोरबा पूर्व से बुद्धिपादर-III	220kV K(E) to Budhipadar-III	735:22:00
34	220 केवी बदोड़ से साकतपुर	220kV Badod to Sakatpur	744:00:00
35	220 केवी भनपुर से मोडक	220kV Bhanpur to Modak	744:00:00
36	220 केवी महगाओं से औरैया	220kV Mehgaon to Auriya	732:42:00
37	220 केवी मालनपुर से औरैया	220kV Malanpur to Auriya	733:17:00
अंतर-राज्यीय लाइनें Inter-State Lines			
1	765 केवी सिवनी से वर्धा-I	765kV Seoni to Wardha-I	744:00:00
2	765 केवी सिवनी से वर्धा-II	765kV Seoni to Wardha-II	744:00:00
3	765 केवी दुर्ग से वर्धा-I	765kV Durg to Wardha I	744:00:00
4	765 केवी दुर्ग से वर्धा-II	765kV Durg to Wardha II	246:51:00
5	765 केवी दुर्ग से वर्धा-III	765kV Durg to Wardha III	744:00:00
6	765 केवी दुर्ग से वर्धा-IV	765kV Durg to Wardha IV	493:17:00
7	765 केवी धुले से वडोदरा-I	765kV Dhule to Vadodara I	734:49:00
8	765 केवी इंदौर से वडोदरा-I	765kV Indore(PG) to Vadodara I	744:00:00
9	765 केवी धरमजयगड से जबलपुर-I	765kV D'garh to Jabalpur I	374:28:00
10	765 केवी धरमजयगड से जबलपुर-II	765kV D'garh to Jabalpur II	368:19:00
11	765 केवी धरमजयगड से जबलपुर-III	765kV D'garh to Jabalpur III	744:00:00
12	765 केवी धरमजयगड से जबलपुर-IV	765kV D'garh to Jabalpur IV	0:00:00
13	765 केवी सिवनी से बिलासपुर-I	765kV Seoni to Bilaspur-I	744:00:00
14	765 केवी सिवनी से बिलासपुर-II	765kV Seoni to Bilaspur-II	744:00:00
15	400 केवी भिलाई से कोराडी	400kV Bhilai to Koradi	744:00:00
16	400 केवी भिलाई से भद्रावती	400kV Bhilai to Bhadravati	744:00:00
17	400 केवी भिलाई से सियोनि	400kV Bhilai to Seoni	744:00:00
18	400 केवी रायपुर से भद्रावती-I	400kV Raipur to Bhadravati-I	744:00:00
19	400 केवी रायपुर से भद्रावती-II	400kV Raipur to Bhadravati-II	744:00:00
20	400 केवी रायपुर से भद्रावती-III	400kV Raipur to Bhadravati-III	744:00:00
21	400 केवी रायपुर से वर्धा-I	400kV Raipur to Wardha-I	684:15:00
22	400 केवी रायपुर से वर्धा-II	400kV Raipur to Wardha-II	744:00:00
23	400 केवी सातपुरा से कोराडी	400kV Satpura to Koradi	744:00:00
24	400 केवी कोल्हापुर(GIS) से मापुसा-I	400kV Kolhapur(GIS)-Mapusa-I	744:00:00
25	400 केवी कोल्हापुर(GIS) से मापुसा-II	400kV Kolhapur(GIS)-Mapusa-II	744:00:00
26	400 केवी खंडवा से धुले-I	400kV Khandwa-Dhule-I	744:00:00
27	400 केवी खंडवा से धुले-II	400kV Khandwa-Dhule-II	744:00:00
28	400 केवी एसएसपी से धुले-I	400kV SSP-Dhule-I	691:57:00
29	400 केवी एसएसपी से धुले-II	400kV SSP-Dhule-II	659:24:00
30	400 केवी वापी से बोईसर	400kV Vapi-Boisar	744:00:00
31	400 केवी एसएसपी से राजगढ़-I	400kV SSP- Rajgarh -I	631:12:00

32	400 केवी एसएसपी से राजगढ़-II	400kV SSP- Rajgarh -II	741:28:00
33	400 केवी कासोर से राजगढ़-I	400kV Kasor- Rajgarh -I	744:00:00
34	400 केवी कासोर से राजगढ़-II	400kV Kasor- Rajgarh -II	704:49:00
35	400 केवी इंदौर से असोज-I	400kV Indore to Asoj-I	492:24:00
36	400 केवी इंदौर से असोज-II	400kV Indore to Asoj-II	685:24:00
37	400 केवी कोरबा से बीरसिंगपुर I	400kV Korba-Birsingpur I	744:00:00
38	400 केवी कोरबा से बीरसिंगपुर II	400kV Korba-Birsingpur II	719:50:00
39	400 केवी कोरबा से एस्सार महान	400kV Korba-Essar Mahan	744:00:00
40	400 केवी एस्सार महान से विंध्याचल	400kV Essar Mahan-Vindhyachal	744:00:00
41	400 केवी कोरबा से विंध्याचल-I	400kV Korba-Vindhyachal-I	744:00:00
42	400 केवी नागदा से देहगाम-I	400kV Nagda to Dehgam I	744:00:00
43	400 केवी नागदा से देहगाम-II	400kV Nagda to Dehgam II	744:00:00

जुलाई 2022 के अंत में पश्चिम क्षेत्र के मुख्य जलाशयों के स्तर
LEVEL OF MAJOR RESERVOIRS IN WESTERN REGION AT THE END OF MONTH OF July 2022

विवरण Particulars	गु उ वि नि लि GUVNL	मप्रविउकं लि MPPGCL	एन एच डी सी NHDC	मराविउकं लि MSEGCL
	उकाई Ukai	गांधीसागर Gandhisagar	इंदिरा सागर Indira Sagar	कोयना Koyna
Levels in Mtrs. स्तर मीटर में				
माह के अंत में At the end of the month	101.96	395.74	258.91	647.49
पिछले वर्ष इस माह के अनुरूप आंकड़े Corresponding Figure of the month Last Year	118.64	394.93	248.96	654.94

Annexure-9.2

Annexure for agenda point:

Declaration of High and Low Demand Season for FY 2023-24 for Western Region

Energy Met (MU) of Western Region and Its constituents as per CEA power supply position report

Month	Maharashtra	Gujarat	Madhya Pradesh	Chhattisgarh	Goa	DD	DNH	WR
Energy Met_(MU)_2019-20								
Apr-19	14319	10540	6233	2971	397	221	554	35234
May-19	14989	11026	6720	2811	411	219	554	36730
Jun-19	13420	9967	6230	2334	364	214	530	33059
Jul-19	12151	10076	5845	2864	342	225	578	32081
Aug-19	11849	8441	5493	2774	319	219	567	29663
Sep-19	11411	8438	5099	2685	322	213	551	28719
Oct-19	11909	9079	5326	2228	349	213	531	29635
Nov-19	12077	8855	6710	2083	366	215	541	30847
Dec-19	13254	9550	7489	2252	374	221	580	33720
Jan-20	13178	9440	7423	2372	414	219	568	33614
Feb-20	13351	9519	7586	2296	353	218	534	33858
Mar-20	13259	9008	6018	2437	339	176	439	31676
Energy Met_(MU)_2020-21								
Apr-20	11442	7496	5360	2136	282	70	86	26872
May-20	12984	9179	6226	2309	376	131	246	31451
Jun-20	10824	8594	5283	2325	310	152	349	27836

Month	Maharashtra	Gujarat	Madhya Pradesh	Chhattisgarh	Goa	DD	DNH	WR
Jul-20	11146	8750	6510	2822	314	164	428	30134
Aug-20	10802	7838	5896	2637	301	177	463	28114
Sep-20	11553	8928	6492	2745	322	213	527	30780
Oct-20	12501	10610	7400	2547	341	227	557	34183
Nov-20	12753	9282	8294	2127	350	207	525	33538
Dec-20	13694	9979	8594	2563	360	222	568	35981
Jan-21	13985	10058	8791	2815	372	224	591	36835
Feb-21	13025	9547	7522	2702	335	209	550	33890
Mar-21	15956	11361	7068	2721	419	228	608	38361
Energy Met_(MU)_2021-22								
Apr-21	15636	11271	6800	2825	406	214	553	37705
May-21	14465	10076	6483	2496	343	188	485	34537
Jun-21	13606	9374	5939	2549	394	214	553	32629
Jul-21	13466	10268	6273	2627	349	219	594	33796
Aug-21	14311	11510	6482	2925	360	216	600	36405
Sep-21	12704	8331	6418	2687	337	218	582	31276
Oct-21	13853	10714	6880	2818	394	230	582	35471
Nov-21	14172	9619	8054	2202	387	211	559	35205
Dec-21	14148	10451	8949	2370	369	220	592	37100
Jan-22	14616	10451	7761	2445	359	219	588	36439
Feb-22	14377	9757	8386	2580	333	212	553	36197
Mar-22	17454	11845	8030	3348	418	233	597	41924
Average Energy Met(MU) of last three years								
Apr	13799	9769	6131	2644	362	168	398	33270
May	14146	10094	6476	2539	377	179	428	34239

Month	Maharashtra	Gujarat	Madhya Pradesh	Chhattisgarh	Goa	DD	DNH	WR
Jun	12617	9312	5817	2403	356	193	477	31175
Jul	12254	9698	6209	2771	335	203	533	32004
Aug	12321	9263	5957	2779	327	204	543	31394
Sep	11889	8566	6003	2706	327	215	553	30258
Oct	12754	10134	6535	2531	361	223	557	33096
Nov	13001	9252	7686	2137	368	211	542	33197
Dec	13699	9993	8344	2395	368	221	580	35600
Jan	13926	9983	7992	2544	382	221	582	35629
Feb	13584	9608	7831	2526	340	213	546	34648
Mar	15556	10738	7039	2835	392	212	548	37320