



No. F.DTL/201/2023-24/DGM(OS)/F4/59

Date: 15.09.2023

To,

All Members of Operation Co-ordination Committee

| | |
|--------------|---|
| DTL | General Manager (O&M)-I, Chairman OCC General Manager (O&M)-II General Manager (P&M, DM&S) General Manager (Planning) DGM (O&M) - North, East, West, South DGM (M/P) DGM (Planning) |
| SLDC | ED (SLDC) DGM (SO) |
| TPDDL | HOD (PSC&AM) Sr. Manager (PSC) |
| BRPL | AVP (SO) |
| BYPL | AVP (SO) |
| NDMC | Superintending Engineer, E-1 |
| IPGCL | AGM (T) Opr. GTPS |
| PPCL | AGM (T) Opr.PPS-I AGM (T) Opr. PPS-III |
| MES | AEE/M.SLDC Officer |
| BBMB | Sr. Executive Engineer, O&M |
| DMRC | Addl. GM (Elect.) Sr.DGM (Traction) |

Sub: Meeting Notice and Agenda for 6th Delhi OCC Meeting (2023-24) to be held on 22.09.2023 (Friday) at 11:00 A.M.

The 6th Delhi OCC meeting (2023-24) is scheduled to be held on dt.—**22.09.2023, 11:00 A.M. in the office of GM(O&M-I), Delhi Transco Limited, 220kV Sub-Stn Park Street, Opp. Talkatora Stadium, near RML Hospital, New Delhi-110001.**

Members are hereby requested to make it convenient to attend the meeting.

Thanking You.
Sincerely yours,

DELHI TRANSCO LIMITED

(Regd. Office: Shakti Sadan, Kotla Road, New Delhi-110002)

AGENDA FOR DELHI OCC MEETING NO. 6/2023-24

Date : **22.09.2023**
Time : **11:00 A.M**
Venue : In O/o-GM(O&M)-I, Delhi Transco Ltd.,
220 KV Sub-Stn Park Street Building,
New Delhi-110001

1. Confirmation of minutes of 5th Delhi OCC meeting (2023-24) held on dated 24.08.2023.

The 5th Delhi OCC meeting (2023-24) was held on 24.08.2023 physically in the O/o GM(T)O&M-I in accordance with the agenda circulated vide letter dt: 18.08.2023. Minutes of the OCC meeting were issued on 28.08.2023 and were uploaded on DTL website (http://dtl.gov.in/Content/359_1_OCC-Meeting2023.aspx).

2. DTL Agenda: Proposed planned shutdowns for the month of October-2023.

Proposed planned shutdowns for the month of October-2023 (Annexure-I).

(OCC may deliberate)

3. DTL Agenda: Consent for organizing Delhi OCC on rotational basis by each utility.

(OCC may deliberate)

4. MES Agenda

Please refer to the MES Agenda discussed in 1st Planning Steering Committee Meeting of 2021-22 held on 24.06.2021(copy at) for allocation of a new 33 KV feeder from Ridge Valley for upcoming Army HQ near Manekshaw Centre and our joint survey of Ridge Valley Grid for feasibility study.

It was found feasible to install a new 33 KV Breaker Panel at Ridge Valley Grid, planning steering committee was briefed accordingly and MES Agenda was approved in principle by Planning Steering Committee vide Minutes of meeting email dated 19 Jul 2021.

The cable has been laid from 66/33 KV Ridge Valley Grid (BRPL) to RR Hospital Grid (MES) and connected at both the ends in the panels. The cables have been checked. DTL team has installed ABT meters and they are checked properly. The cable is yet to be charged.

Hence, it is requested that Charging of cable be included as an agenda point from MES in the upcoming OCC meeting so that all stakeholders are included.

(OCC may deliberate)

5. BBMB Agenda

Requirement of shutdown for the completion of the work for 220kV S/C Panipat-Narela (133-134) for 4 laning of UP/Haryana Border to Rohna section from km.0.00 to 44.80 (Design chainage) (length 40.50 km.) of NH-334B in the state of Haryana on HAM Under (pkg-1).

PVP Energy Private Limited would like to submit that they have procured all the required line materials duly inspected by the BBMB. All the Preparation of Shutdown have been completed and all the men and material has been Mobilized to the site and are awaiting for the shutdown. They request to provide them the shutdown from 30/09/2023 to 04/10/2023 so that the works may be completed at the earliest.

(OCC may deliberate)

6. CCGT Bawana PPCL

For approval of the shutdown of 400KV Bay no.409,408 (Main & Tie bay of GTG#3 at CCGT Bawana) in the month October 2023 for the testing of Transformer GTGT#3 and SAT#3.

| Sl . No | Volta ge Level (kV) | Name of the Element | Reason | From Date | From Time | To Date | To Time | Remarks |
|---------|---------------------|--|--|-------------|-----------|-------------|----------|---|
| 1 | 400 KV | Bay 409& 408 (Main & Tie Bay of GTG#3 Unit) | Testing of Transforme rs GTGT#3, SAT#3 | 03.10. 2023 | 0900 Hrs | 06.10.20 23 | 1800 Hrs | Generation of GTG#3 will be unavailable |

(OCC may deliberate)

7. Long/recent Outage/breakdown of elements in Delhi power system.

Members may update the latest status of following Long/Recent Outage/Breakdowns of elements in the Delhi Power system as under: (breakdown report dt 13.09.2023 as per SLDC website)

| S. no | Element's Name | Utility | Date of outage | Date of Restoration | Status of outage |
|-------|----------------------------------|---------|----------------|---|----------------------|
| 1 | 66KV PARK STREET TO RIDGE VALLEY | BRPL | 14-08-2023 | After G-20 due to no digging permission | B Phase Cable faulty |
| 2 | 66KV MUNDKA TO NANGLOI CKT | BRPL | 30-06-2023 | After G-20 due to no digging permission | B Phase Cable faulty |

| | | | | | |
|----|---|------|------------|----------------|---|
| 3 | 66kV VKJ to Palam | BRPL | 29-08-2023 | | R Phase Cable faulty |
| 4 | 33 kV Lodhi Road to NDSE-2 | BRPL | 03-09-2023 | | Y&B Phase Single Cable Faulty (Charged on Second Cable) |
| 5 | 66kV Gas turbine power to Akshardham temple | BYPL | 23-08-2023 | | All Phase Cable Faulty |
| 6 | 33kV Preet Vihar to IP Extension Ckt | BYPL | 09-09-2023 | | R-Phase Cable Faulty |
| 7 | 66kV PPG to Vivek Vihar Ckt-2 | BYPL | 12-09-2023 | | Y-Phase Cable Faulty |
| 8 | 33kV Geeta Colony to Kanti Nagar Ckt-2 | BYPL | 12-09-2023 | | R-Phase Single Cable Faulty |
| 9 | 33kV Naraina to 33kV DMS Ckt | BYPL | 12-09-2023 | | R & B Phase Single Cable Faulty |
| 10 | 66kV Wazirabad to Yamuna Vihar Ckt-1 | BYPL | 13-09-2023 | | Y-Phase Cable Faulty |
| 11 | 66KV PARK STREET-DMRC CKT-I & II | DMRC | 19-10-2021 | 31-12-23 | Shutdown of six months for grid shifting work at DMRC end |
| 12 | 33KV IP BAY-28-CONNAUGHT PLACE | NDMC | 26-06-2023 | Under progress | R Phase faulty |
| 13 | 33 kV Lodhi Road to Shahjahan road | NDMC | 24-08-2023 | | B Phase faulty |
| 14 | 33 kV Trauma Center to Rajiv Gandhi Bhawan | NDMC | 29-08-2023 | | B Phase faulty |
| 15 | 220KV MAHARANI BAGH –MASJID MOTH CKT-II | DTL | 29-01-2023 | 31-12-23 | Cable caught fire. |
| 16 | 220KV BAMNAULI-220KV DIAL CKT-II | DTL | 31-01-2023 | 31-12-23 | R phase cable punctured by NHAI during digging work |
| 17 | 220KV/66KV, 100MVA TX-II PARK STREET | DTL | 07-06-2023 | 30-08-23 | Tx under B/D. replacement under process |
| 18 | 220 kV Vasant Kunj Ckt-II at R.K.Puram | DTL | 20-08-2023 | | Bus Isolator Damage |
| 19 | 220kV Bus-II (A-Section) at R.K. Puram | DTL | 20-08-2023 | | Due to 220kV bus-II isolator damage |

(OCC may deliberate)

Additional Agenda

1. BBMB/NHAI Agenda

Request of Shutdown for Shifting/Height Raising Work of 220kV D/C NARELA - ROHTAK ROAD Transmission Line of BBMB between Tower No. 1021 — 1022 at Ch. 01+700 - 01+800.

EPC Contractor M/s HG Infra Engineering has requested to provide the Shutdown of 220kV D/C NARELA — ROHTAK ROAD Transmission Line of BBMB between Tower No. 1021 - 1022 at Ch. 01+700 - 01+800. EPC Contractor has proposed to take up shifting/height raising work of electrical utility of BBMB. The Details of line is mentioned below:

| S No | Name of the Line | Shutdown Required | Circuit | Time | Remarks |
|------|---|----------------------------------|-----------|-------------------------|---|
| 1 | 220kV D/C NARELA - ROHTAK ROAD Line, Ch. 01+700 | 23rd Sept 2023 to 24th Sept 2023 | CKT-I &II | As per Site Requirement | Foundation Work |
| 2 | —01+800 | 05th Oct 2023 to 10th Oct 2023 | CKT-I &II | As per Site Requirement | Monopole Erection work and Stringing Work |

The project is of National importance and being reviewed under PRAGATI & PM GATI SAKTI program of Govt. of India. Keeping in view of importance of project, it is requested to provide shutdown of 220kV D/C NARELA — ROHTAK ROAD Transmission Line of BBMB.

(OCC may deliberate)

2. DTL Agenda:

Agenda items for the meeting should include but not be limited to:

- i. Review of Existing Operational Constraints: A comprehensive assessment of the current operational changes and bottlenecks within the power distribution network.
- ii. Anticipating Future Growth & Network requirement: Discussion on the projected increase in electricity demand and network requirement for the same.
- iii. Infrastructure upgradation & Operational Constraints: Exploring strategies for upgrading the transmission and distribution infrastructure to meet the future demand while ensuring reliability and efficiency.
- iv. Grid Stability and Security: Addressing measures to enhance grid stability.

(OCC may deliberate).

3. SLDC AGENDA:

a. Automatic Demand Management System (ADMS) Implementations in Delhi.

In 5th Delhi OCC meeting held on 24.08.23, Implementation of ADMS was deliberated and OCC directed that ADMS has to be implemented as per IEGC regulation. Further advised all DISCOMs to explore logic inputs required to implement ADMS in Delhi and shall submit the detailed report in next OCC meeting for further discussion.

In 211th NRPC OCC meeting held on 19.09.23, NRPC has enquired about the implementation status of ADMS in Delhi .Delhi Discoms are requested to give their inputs on implementation of ADMS in Delhi.

(OCC may deliberate)

b. Submission OF break up energy consumption by the state.

Submission of break up energy consumption by the state is a regular agenda of NRPC OCC meeting. All SLDCs are providing the break up energy consumption by the state by segregating the same from the billed data from DISCOMs in the format as prescribed below:

| Category | Consumption by Domestic load | Consumption by Commercial load | Consumption by Agricultural load | Consumption by Industrial load | Traction supply load | Miscellaneous /Others |
|----------|------------------------------|--------------------------------|----------------------------------|--------------------------------|----------------------|-----------------------|
| Month | | | | | | |

SLDC has received details from Delhi Discoms up to following months: TPDDL (July-23) , BRPL (Jun-23) , BYPL (May-23) , MES (May-23) and NDMC (Mar-23).

In 211th NRPC OCC meeting held on 19.09.23, NRPC again emphasised to submit the details in timely manner.

NDMC, MES, BYPL & BRPL are requested to provide the details upto July- 2023 on time for onward submission to NRPC.

(OCC may deliberate).

4. DMRC AGENDA

Requirement of shutdown of 220kV O/C Gopalpur to SOW transmission line of DTL for erection of monopole and stringing near Sonia Vihar and Surghat.

Modification and raising the height of existing 220kV D/C transmission line (South of Wazirabad to Gopalpur) of DTL, crossing proposed Metro Corridor of Line-7 at two locations i.e. near Sonia Vihar and Surghat is being carried out by this office in coordination with DTL representative, as per DTL approved plan, profile & scheme.

At Sonia Vihar, 5 foundations out of 7 have been completed and work is in progress for the balance 2 foundations. Three monopoles have also been erected and two monopoles

will also be got erected before shutdown, which are outside the existing ROW. Shutdown will be required for erection of two monopoles (in existing ROW} and stinging of conductors for shifting the line at Sonia Vihar.

At Surghat, 3 foundations out of 4 have been completed and work is in progress for the 4th foundation. Two monopoles have also been erected, which are outside the existing ROW. Shutdown will be required for erection of two monopoles (in existing ROWj and stinging of conductors for shifting the line at Surghat.

It is therefore, requested to kindly grant / approve shutdown of 220kV South of Wazirabad (SOW} to Gopalpur D/C transmission line of DTL as per scheduled mentioned below:-

| S. No. | Locations of Infringement | Name of Feeder | Date of Shutdown |
|--------|---------------------------|--|---|
| 1. | Near Surghat | 220kV Gopalpur to SOW Line (Both Circuits — I & II) | Last Week of October, 2023 (5 days continuous) |
| 2. | Near Sonia Vihar | 220kV Gopalpur to SOW Line (Both Circuits — I & II) | Ist Week of November, 2023 (5 days continuous) |

(OCC may deliberate).