



DELHI TRANSCO LIMITED  
(A Govt. of NCT of Delhi Undertaking)  
An ISO 9001:2015 certified company  
{Office of DGM(T)-OS}  
1st Floor, Park Street Building, New Delhi-110001  
Website:-www.dtl.gov.in

No. F.DTL/201/2023-24/DGM(OS)/F4/40

Date:- 31/07/2023

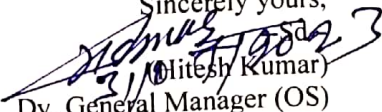
**Subject: 4<sup>th</sup> Meeting of Delhi Operation Coordination Committee (2023-24)- Minutes of Meeting.**

The 4<sup>th</sup> meeting of Delhi Operation Coordination Committee (OCC) was held on 25.07.2023 (Tuesday), 11:00 A.M. in the O/o GM(T)O&M-I DTL.

The Minutes of Meeting are enclosed for confirmation and necessary action.

Minutes of Meeting are also available on DTL website, www.dtl.gov.in under the tab "News and Information"-OCC Meeting.([http://dtl.gov.in/Content/359\\_1\\_OCC-Meeting2023.aspx](http://dtl.gov.in/Content/359_1_OCC-Meeting2023.aspx)).

Thanking You.

Sincerely yours,  
  
Dy. General Manager (OS)  
Delhi Transco Limited

Copy for favor of kind information to:

- (i) Secretary, DERC, Vinayak Bhawan, C-Block, Shivalik, New Delhi-17
- (ii) OSD to CMD, DTL
- (iii) Director (Operation), DTL

To all members - - As per list enclosed - -

**4<sup>th</sup> Meeting of Delhi Operation Coordination Committee (2023-24)- Minutes of Meeting  
Distribution List:**

DTL	1. General Manager (O&M)-I 2. General Manager (O&M)-II 3. General Manager (P&M, DM&S) 4. General Manager (Planning) 5. DGM (O&M) - North, East, West, South 6. DGM (Metering/Protection) 7. DGM (Planning)
SLDC	1. General Manager (SLDC) 2. DGM (SO)
TPDDL	HOD (PSC &AM), Sr. Manager (PSC)
BRPL	VP, AVP (SO)
BYPL	VP, AVP (SO)
NDMC	Superintending Engineer, E-1
IPGCL	AGM (T) Opr. GTPS
PPCL	1. AGM (T) Opr. PPS-I 2. AGM (T) Opr. PPS-III
MES	AEE/M.SLDC Officer
BBMB	Sr. Executive Engineer, O&M
DMRC	GM (Traction), Sr.DGM (Traction)



**MINUTES OF 4<sup>th</sup> DELHI OCC MEETING**

<b>Date :</b>	<b>25.07.2023</b>
<b>Time:</b>	<b>11:00 AM</b>
<b>Venue:</b>	<b>O/o-GM(O&amp;M)-I, Delhi Transco Ltd., 220 kV S/stn Park Street, New Delhi-01</b>

The Chairman, Delhi OCC warmly welcomed the members/participants and commended on the efforts in maintaining the power supply in Delhi network. He emphasized that summer has already started and load demand started to grow therefore Chairman stressed to be vigilant of weather forecast and all efforts should be made to properly monitor the system and take immediate action towards any abnormality. Chairman requested to start the meeting as per circulated agenda.

**1. Confirmation of minutes of 3<sup>rd</sup> Delhi OCC meeting (2022-23) held on dt 22.06.2023.**

The 3<sup>rd</sup> Delhi OCC meeting (2022-23) was held on 22.06.2023 physically in the O/o GM(T)O&M-I in accordance with the agenda circulated vide letter dt: 19.06.2023. Minutes of the OCC meeting were issued on 23.06.2023 and was uploaded on DTL website ([http://dtl.gov.in/Content/359\\_1\\_OCC-Meeting2023.aspx](http://dtl.gov.in/Content/359_1_OCC-Meeting2023.aspx)).

**OCC Deliberation: - Members confirmed the Minutes of 3<sup>rd</sup> Delhi OCC meeting.**

**DTL Agenda:-**

**2. Proposed planned shutdowns for the month of August-2023.**

DTL proposed planned shutdowns for the month of August-2023 were discussed in the meeting. After detailed discussion with the members, OCC approved shutdowns subject to real time condition & consent from respective DISCOMs. OCC requested to allow shutdown only during morning period up to 9AM only.

1. OCC directed all members to put up NRPC related shutdown in OCC also with 2 month advance.
2. OCC discussed agenda put up by NHAI for shutdown of Bawana-Kanjhawla Ckt I&II, for erection and stringing work of Monopole. OCC advised NHAI to put up the shutdown for discussion again after 15<sup>th</sup> August 2023 as at present high load demand is forecasted due to humidity and shutdown cannot be allowed as per requested schedule of 01-08-2023 to 05-08-2023.
3. OCC discussed agenda put up by NHAI for shutdown of Bawana- Rohini II for taking up pilling work of Minor Bridge at Ch. 7+100 from 27.07.2023 to 30.07.2023. OCC allowed shutdown as per scheduled mentioned below. OCC also directed O&M/DTL to take undertaking from NHAI to complete the work strictly as per approved schedule so that the circuit can be energized as per schedule with Electrical Clearance.DTL/O&M also raised issue for non returning of material which was issued to NHAI on returnable basis. Therefore OCC advised NHAI to return material at the earliest possible.



S. No	Date of Shut down	Name of the Element	Work to be carried	Remarks
1	29-07-23	220 kV D/C Bawana-Rohini II	piling work of minor bridge	NHAI work
2	30-07-23	220 kV S/C Bawana-Rohini II	piling work of minor bridge	NHAI work
3	31-07-23	220 kV S/C Bawana-Rohini II	piling work of minor bridge	NHAI work

### 3. Tripping analysis of both 160 MVA Power Transformers on 02.07.2023 at 220 KV S/S Pragati.

Both the power transformer were tripped on 02.07.2023 at 13:23 Hrs on following relays and indications

1. 160 MVA transformer no. 1 was tripped on Differential, HV REF, master trip (86), LBB, and inter tripping from GTPS.

2. 160 MVA transformer no. 2 tripped on master trip (86), 96T and Inter tripping from GTPS.

After physical inspection of both transformers it is observed that C phase of HV side of O/H line of transformer no. 1 came into contact with one tree branch located at GTPS scrap yard, due to that the transformer was tripped on differential and REF (HV).

It could not be found out, why CB of 66 KV incomer no. 1 could not be tripped at GTPS end on 02.07.2023 at the time of differential which needs to be analyzed at GTPS (IPGCL) end to provide detailed reports in Delhi OCC.

**OCC Deliberation:-** OCC advised DTL/O&M to take the matter in Protection sub-committee. OCC further advised GTPS to share details of reason of non tripping of 66 kV Incomer-I

#### PPCL Agenda:-

#### 4. Trippings due to grid disturbance

This is to inform you that due to grid disturbance on 17/05/2023 and 01/06/2023, the machines of PPS-I tripped as the 220 KV Bus became dead due to tripping of multiple lines of Delhi Transco Ltd. On dated 17/05/2023, load on GT # 2 was 97 MW and on STG was 51 MW while on 01/06/2023, load on GT # 1 was 102 MW and load on STG was 53 MW.

Such types of repeated trippings is a matter of concern as this is not only resulting in loss of generation & but also frequent start stops of machines which is detrimental to the health of machines. This is also resulting in financial loss to the PPS-I.

In view of above, it is requested to take necessary action to avoid such types of trippings in future. The matter was deliberated in OCC meeting, the deliberation

*[Handwritten Signature]*

is as under :

OCC Deliberation : - OCC requested PPCL to share relay indications and tripping related data to DTL /Protection team and further analyze the reason of tripping With DTL /Protection

Accordingly , as desired , the details of relays appeared during said tripping of machines are as under :

Details of relays appeared on machines

Dt 17/5/2023

The following relays appeared on GT -2 & STG

Relays on GT-2 : 186D2, 286D2, 50GDMX, 30A34, 27GTX, 30A35, 30A37, 60VT5

Relays on STG : 186A2, 286A2, 81G1X, 60VT2, 99GX, 30A13, 286B, 30A14

Dt 01/6/2023

Relay on STG : 286 B , 286D2,186A2, 30A14, 30A13, 81GIX, 99GX, 60VT2

**OCC Deliberation:-**matter was discussed in the OCC and PPCL presented details of tripping to OCC. DTL/protection provided analysis to PPCL based on details provided by PPCL.

**4. 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:

S. no	Element's Name	Utility	Date of outage	Date of Restoration	Status of outage
1	33KV OKHLA TO EAST OF KAILASH	BRPL	03-06-23	25-06-23	Y Phase Single Cable faulty
2	66KV PPK-2 TO G-5 MATIALA CKT-1	BRPL	17-06-23	23-06-23	B Phase Cable faulty
3	33KV MUNDKA TO NANGLOI CKT-	BRPL	19-06-23	26-06-23	Y Phase Cable faulty
4	66KV PARK STREET TO MOTIA KHAN CKT-1	BYPL	10-04-23	23-07-23	All Phase Single Cable faulty
5	33KV GEETA COLONY TO SHAKARPUR CKT	BYPL	16-06-23	26-06-23	Y & B Phase Both Cable faulty
6	33KV TO GHONDA TO SEELAMPUR CKT-2	BYPL	18-06-23	22-06-23	R Phase Single Cable faulty
7	33KV PATPARGANJ TO CBD CKT	BYPL	21-06-23	24-06-23	R Phase Single Cable faulty

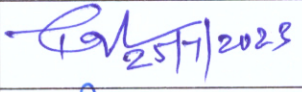
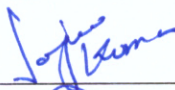
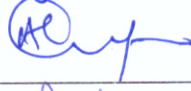
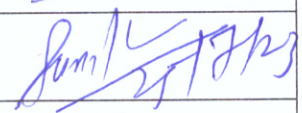
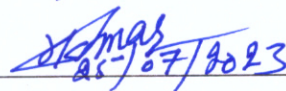
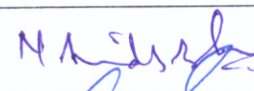
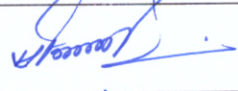
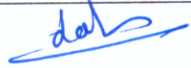
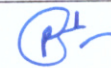
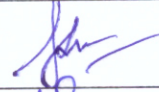

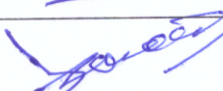
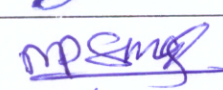


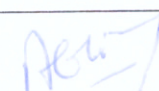
8	66KV PARK STREET-DMRC CKT-I & II	DMR C	19-10-21	31-12-23	for grid shifting work at DMRC end
9	66KV GT CKT-2 VIDYUT BHAWAN	NDM C	18-05-23	18-05-23	B Phase faulty
10	220KV SUBZI MANDI:- 100MVA -I	DTL	04.01.23	17-08-23	Tx under B/D. replacement under process
11	220KV HARSH VIHAR - PREET VIHAR CKT-I	DTL	20.01.23	15-07-23	Issue in B phase CT.
12	220KV MAHARANI BAGH -MASJID MOTH CKT-II	DTL	29.01.23	31-12-23	Cable caught fire.
13	220KV BAMNAULI- 220KV DIAL CKT-II	DTL	31.01.23	31-12-23	Ckt under breakdown.
14	220KV LODHI ROAD:-33KV VIDYUT BHAWAN, JLN STADIUM FEEDERS	DTL	29.11.21	17-07-23	Affected due to fire in 33kV GIS at lodhi road.
15	220 KV SARITA VIHAR -20 MVA TRANSFORMER	DTL	01.08.22	10-08-23	Due to high H2 gas. BRPL is providing transformer for replacement
16	220KV/66KV, 100MVA TX-II PARK STREET	DTL	07-06-23	30-08-23	Tx under B/D. replacement under process

Meeting ended with thanks to Chair

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Attendance- 4th Delhi OCC Meeting-July 2023 Dated 25.07.2023

S No	Name	Designation	Organisation	Signature
1	Rajat Vijay	Dy. Mgr (T) OS	DTL	 25/7/2023
2	नवीन कुमार	उप.प्र. (त)	रा.भा.प्रे.के दिल्ली डि.टी.एस	नवीन
3	SANJEEV KUMAR	Manager (T) SO	SLDC / DTL	
4.	Anuj Gokul	AGM (Tech) North	DTL	
5.	Anil Vaishy	AVP	BYPL	A. Vaishy
6	Sumil Kumar	AGM (T)	PPCL	
7	Hitesh Kumar	DEMN (T) OS	DTL	 25/07/2023
8	GURMUKH SINGH	Sr. Manager	TPDDL	G. Singh
9	ARAVINDH BABU	Asst. V-P	BYPL	
10	Dev Dutt Sharma	GM	BYPL	
11	Lakshmi Chand	Manager (T)	DTL	
12.	Ranjit Singh	DM (TI)	PPCL	
13.	Shantanu Kr. Jha	Sr. Mgr. (T)	DTL	
14	L. P. Meena	Mgr (T) S-2	DTL	
15	ARUN KUMAR	Mgr (T) E-1	DTL	
16	M. P. Singh	Mgr (T) S-3	DTL	
17	Geet. Yadav	AMCO EP	DTL	
	Deepak B	Dy Mgr	DTL	
18	Abhimanyu	Sr. Manager	NHAI (HQ TEL)	

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