

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

AGENDA OF OCC MEETING DT. 31.03.2016

Date : 31.03.2016 (Thursday)
Time : 11:00 AM
Venue : Office of GM(O&M)-I, Park Street.

1.0 Confirmation of minutes of OCC meeting dt. 26.02.16 and 07.03.16

An OCC meeting was held on 26.02.16 in accordance with the agenda circulated vide letter dt.24.02.16. Minutes of the aforesaid OCC meeting were issued vide letter dt. 02.03.16. Further, an emergency OCC meeting held on 07.03.16 and minutes for the same circulated vide letter dt. 09.03.16.

Members may like to confirm the same.

2.1 Status of Hot Reserve of transformers at all levels.

DTL to update the status of 100MVA hot reserve transformer:

S. No	Capacity	Present population in nos.	Status of the hot reserve as on 26.02.16
1.	220/66kV, 100MVA Tx	41	DTL informed that tender for supply and ETC of 220/66/33kV 100MVA Tx as hot reserve at 220kV Patparganj Substation got opened. Clarifications are being obtained from vendors.
2.	220/33kV, 100MVA Tx,	36	

2.2 Long/Recent outage of Elements in Delhi power system.

Members to update the status of following Long/Recent outage of Elements in Delhi Power system:

S. No.	Element's Name	DISCOM /DTL	Date and Time of outage	Remarks/ Status as on 28.03.16
1	33kV BAY -3 (IP – Kilokri)	BRPL	22.02.11	Clearance from Railways for laying of Underground cables near Bhairon Road is pending. OCC advised BRPL to inform DTL after awarding of the said work.
2	66kV Vasant Kunj – Ridge Valley Ckt.-II	BRPL	13.01.14	BRPL informed that contract is to be awarded for laying new cable and work is not at priority level. Expected by 31.05.16.

3	33kV RIDGE VALLEY - KHEBAR LINE CKT.-I	BRPL	08.02.15	Breaker faulty. To be revamped by including in GIS. Expected by 31.03.16
3.	20MVA PR.TR.-III AT C-DOT	BRPL	12.11.15	Under Shutdown. Expected by 30.04.16
4.	66kV NANGLOI-MANGOLPURI-T-OFF MUNDKA CKT.-I	BRPL	16.11.15	Fault is in T-Off part. Fault is pending with TPDDL. Expected by 10.03.16.
5.	33kV RIDGE VALLEY - KHEBAR LINE CKT.-II	BRPL	31.01.16	R-phase Single Cable faulty.
6.	33KV LODHI ROAD - EXHIBITION GROUND-II CKT.	BRPL	27.03.16	'R' PHASE ISOLATOR PROBLEM AT EXHIBITION GROUND END.
7.	66KV GT - AKSHARDHAM CKT.	BYPL	21.03.16	CABLE FAULTY
8.	66kV GAZIPUR - VIVEK VIHAR CKT.-II	BYPL	29.02.16	SINGLE CABLE FAULTY.
9.	33kV PANDAV NAGAR - DMS CKT.	TPDDL	02.12.15	UNDER BREAK DOWN. Problem in RMU. Expected by 31.03.16
10.	66KV GT - AKSHARDHAM CKT.	TPDDL	21.03.16	CABLE FAULTY
11.	220kV MAHARANI BAGH - ELECTRIC LANE CKT.-II	DTL	17.04.15	Cable got tripped during charging due to existence of another fault.
12.	220/33kV 100MVA PR.TR.-I AT 220kV GEETA COLONY	DTL	02.02.16	Tx. got damaged. Expected by 30.04.16
13.	315MVA ICT-IV AT 400kV BAWANA	DTL	08.03.16	TR. DAMAGED / BURNT. TO BE REPLACED. EXPECTED BY APRIL 2016.
14.	400kV BAMNAULI - BALLABHGARH CKT.-II	DTL	17.03.16	Cable joint box got damaged during charging of the cable after availing shutdown.
15.	33kV Fountain Ckt, Kashmere Gate	DTL		GIS Cable damaged bushing socket has been replaced. Now, the second cable may be charged. However, the cable is faulty at BYPL end.

2.4 DTL's Optical Fiber Cable damage by DMRC at various locations.

DTL informed that during construction work of Metro U/G, OFC of DTL was damaged by DMRC sometime back in June 2015. This has severely affected communication network of DTL

and temperature sensing of 220KV U/G power cable and same has not be repaired / compensated by DMRC till date.

OFC Cable Types - SM OFC cable (12 Cores) and DTS cable (4 Cores)

Location where OFC is damaged by DMRC

1. Near OKHLA Metro PH-III Station
2. Near Modi Mill Flyover
3. Near Surya Hotel

Estimated Cost of Repair: Rs 2,67,816/-

DTL has taken up matter with DMRC vide letters dt 19.06.2015, 10.09.2015 and 18.01.2016 requesting for repair of damaged OFC or make payment towards its repair work but no response is received from DMRC till date.

In view of the above, DTL requested DMRC to either repair or compensate for the damaged OFC. DMRC informed that they will take up with their projects department and inform the status in next OCC Meeting.

DTL informed that DMRC informed that the damage of OFC near Modi Mill Flyover at Piller no.6 and Near Surya Hotel do not pertain to them. Further DMRC acknowledged damage caused by it to DTL OFC near under construction Okhla Metro station. In this regard DMRC desired detail of estimate for repairing of OFC near OKHLA Metro PH-III Station which were provided to DMRC.

DMRC may update.

3.0 TPDDL Agenda points

3.1 Creation of Disaster Management Team.

TPDDL is of view that proper disaster management mechanisms need to be developed at SLDC. During contingency period, all Load Dispatch Center (Control Room) of TRANSCO as well as DISCOMS become busy in operation. Due to this chaotic situation, necessary information flow (like actual tripping due to which our load is affected, persisting system constraints, restoration plan, expected time of restoration) stuck up. TPDDL requested SLDC to create a team consisting at least 2 persons from each utility, who will be responsible for exchanging necessary information.

During OCC meeting dt.26.02.16, members deliberated the requirement of Disaster management team at SLDC, Minto road and OCC is of view to have a special team for Islanding Scheme which also look after the Disaster management. OCC advised SLDC to propose a special team structure and initiate a case for its approval.

SLDC to update.

3.2 Necessary arrangement required at 220kV Grid for Deployment of New Communication System

TPDDL informed that they are in the process of revamping communication network by deploying Packet technology (MPLS). For that they need to commission communication equipment at DTL grid end also which are required to communicate with TPDDL Control Centre (CenNet). Communication equipment along with rack (42U) and other accessories like battery bank, FMS will be commissioned at these sites. TPDDL also require 220V AC supply from DTL end (Equipment load is <10A) and start commissioning work from March, 2016. Accordingly, TPDDL requested DTL to provide necessary arrangement (or additional approval if required) for timely completion of project.

During the OCC meeting dt. 26.02.16, the issue has been deliberated and OCC advised TPDDL to submit the equipment details substation wise to be installed in DTL, extra space (if any required), power supply required etc. to DTL so that DTL shall take further necessary action on the same.

TPDDL and DTL to update.

4.0 SLDC Agenda points

4.1 Details of annual outage plan for FY 2016-17.

As per the guidelines of NRPC, annual outage plan/maintenance plan for FY 2016-17 needs to be submitted by STU to NRLDC/SLDC by 10.01.2016. During the OCC meeting dt.29.12.15, SLDC requested DTL to provide the annual outage plan/AMP for FY 2016-17 to NRLDC (Interstate Substations) and to SLDC (other than interstate substations) by 10th January, 2016.

During the meeting dt. 29.01.16, SLDC informed that they have received AMP for FY 2016-17 of 400kV Substations and inte-state elements. SLDC requested DTL O&M division to provide AMP for FY 2016-17 of remaining elements. OCC advised DTL to submit the requisite data to OS department by 15th February, 2016 so that the same may be consolidated by OS department and sent to SLDC.

SLDC informed that they haven't yet received the AMP of 220kV elements of DTL system other than inter-state elements and requested DTL to submit the same by 15th March, 2016. Accordingly, OCC advised DTL O&M-II department to submit AMP to OS department by 7th March, 2016.

SLDC and DTL to update.

5.0 BRPL Agenda points.

5.1 Shutdown of 66kV O/G feeder to Railways at Ridge Valley grid.

BRPL requested the shutdown of one of 66kV O/G feeders at 220kV Ridge Valley sub-station feeding Railways for shifting of C&R panel from old control room to new control room. BRPL further informed that the shutdown is required urgently and railways have not agreed to give the shut down. The details of shutdown are as below:

1	Name of the Feeder	: 66kV O/G to Railways at Ridge Valley Grid
2	Time & Date of Shut Down	: Minimum two day required.
3	Area to be Affected	: Railway
4	Work to be Executed Under Shut Down	: Shifting of 66kV C&R Panel into new control room building at Ridge Valley
5	Name of AM/Engineer who will avail the Shutdown	: Sh. Devendra Patidar, Manager (P&C) EHV/South

Railways, at present is having supply from ridge valley grid only on 66 KV level. In case of any Breakdown or change-over, it will be very difficult for railways to maintain its continuity of supply.

This issue can be resolved once for all if one more bay taken by the railway from new up-coming grid at R K Puram 220 KV at 66 KV level.

Accordingly, BRPL requested OCC to deliberate the issue with direct railways and further, to take up the issue in steering committee for the allocation of bay from 220kV R K Puram grid.

Members may deliberate.

5.2 Status of carrying of LILO of 220kV Pragati-Sarita Vihar double circuit at Maharani Bagh.

BRPL requested the status of work of LILO of 220kV Pragati-S.Vihar double circuit at Maharani Bagh.

DTL to update.

6.0 Proposed Shutdowns

DTL proposed the shutdowns to be availed during the month of March, 2016 as per enclosed Annexure.

Members may deliberate.

7.0 Any Additional agenda points with the permission of the Chair.

8.0 Date and time of next OCC meeting.