

sPh.: 011-25683304

e-mail-dgmosdtl@gmail.com

DELHI TRANSCO LIMITED

Office of DGM (OS & Lines)

Convener (Operation Co-ordination Committee)

Room No. 10, 1st floor, 220KV S/ Stn. Bldg.,

Naraina, C.O.D., Ring Road, New Delhi-110010

No. F.DTL/831/F.4/2014-15/DGM (OS & Lines)/108

Date: 17.10.2014

To: Members of Operation Co-ordination committee

DTL	General Manager (O&M)-I Chairman OCC	Fax no. 011-23366160
	General Manager (O&M)-II	
	GM (Planning)	Fax No.011-23622707
	DGM (O&M)-I, II & III	
	DGM(400kV)	
	DGM (M/P)	Fax no. 011-23366160
	DGM(Plg.)	Fax No.011-23632031
SLDC	General Manager (SLDC)	Fax no. 011-23221069
	DGM (SO)	Fax no. 011-23221059, 23221012
TPDDL	HOD (PSC &AM)	Fax no. 011-66050602
	Sr. Manager (PSC)	Fax no 011-66050602
BRPL	Asstt. Vice President (SO)	Fax no. 011-39996549
BYPL	Dy. General Manager (SO)	Fax no. 011-39996549
NDMC	Superintending Engineer	Fax no. 011-23235754
IPGCL	DGM (I/C) RPH	
	DGM (O) GTPS	
PPCL	DGM (O) PPCL	
MES	AEE/M.SLDC Officer	
BTPS	AGM (EEMG)	Fax no. 011-26944348
BBMB	Sr. Executive Engineer, O&M	Fax no. 011-28315542

विषय: प्रचालन समन्वय उपसमिति बैठक दिनांकित दिनांकित 20.10.2014 (सोमवार) अपराह्न 03:00 बजे की कार्यसूची ।

Sub: Agenda of OCC Meeting dated 20.10.2014 (Monday) at 03:00 P.M

प्रचालन समन्वय उपसमिति की बैठक दिनांक 20.10.2014 (सोमवार) अपराह्न 03:00 बजे, प्रथम मंजिल, सम्मेलन कक्ष, एस एल डी सी भवन, मिंटो रोड, नई दिल्ली के कार्यालय में संलग्न कार्यसूची के अनुरूप आयोजित की जाएगी ।
कृपया बैठक में उपस्थित होने का कष्ट करें।

The OCC meeting is scheduled to be held on dt. 20.10.2014 (Monday) at 03:00 P.M in the Conference Room, 1st Floor, SLDC Building, Minto Road, New Delhi in accordance with agenda enclosed herewith.

Kindly attend the meeting.



(लवलीन सिंह)

(Loveleen Singh)

उपमहाप्रबंधक (प्रचालन सेवाएं एवं लाइन्स)

Dy.General Manager (Operation Services & Lines)

संयोजक, प्रचालन समन्वय उपसमिति

Convener, Operation Coordination Committee

Encl: Agenda of OCC meeting dt. 20.10.2014 (Monday)

DELHI TRANSCO LIMITED
(Regd. Office: Shakti Sadan, Kotla Road, New Delhi-110002)
Office of Dy. Gen. Mgr. (OS & Lines)
220KV S/Stn. Bldg. Naraina, New Delhi-110010
Tele: 25683304

AGENDA OF OCC MEETING DT. 20.10.2014

Date : **20.10.2014 (Monday)**
Time : **03:00 PM**
Venue : **Conference Room, SLDC Building, Minto Road.**

1.0 Confirmation of minutes of OCC meeting dtd. 19.09.2014

Last OCC meeting was held on 19.09.14 in accordance with the agenda circulated vide letter dt.18.09.14. Minutes of the aforesaid OCC meeting were issued vide letter dated 26.09.2014.

Members may like to confirm the same.

2.1 Setting up of control room by MES.

MES has to set up an independent control room and SLDC has to provide Consultancy services. In the last OCC, MES informed that agreement with SLDC is yet to be signed by SLDC. MES also informed that the construction work of Control room building at Khyber Line is in progress and they are waiting for the Communication Specifications from DTL.

OCC advised DTL to provide the specifications of communication equipments to SLDC for submission to MES and advised MES to expedite the work.

DTL and MES to update the latest status.

2.2 Shifting of Control Room of NDMC from SLDC building

Earlier in OCC meeting, NDMC informed that the rectification work of two damaged fiber cables i.e. Minto Road – Connaught Place and Minto Road – Raja Bazaar which are connected to newly constructed control room of NDMC at Nirman Bawan is in progress. NDMC further informed that DTL could use one pair of fiber cable out of fibers owned by PGCIL and OCC advised DTL to take up with PGCIL for the same. DTL informed that PGCIL has extended the bandwidth.

NDMC, DTL to update.

2.3 Establishment of new Control Room for DTL

During OCC Meeting dtd. 30.07.14, GM(O&M)-I informed that KEMA in its report to DTL stated that the transition from a single SLDC to a new SLDC/transmission switching centre

would be much simpler if both are located in the same building and even more so, if they are located on the same floor. Accordingly, DTL Centralized control center should be located in the same building preferably on the same floor.

During the OCC Meeting dt. 19.09.14, DTL informed that the scheme is not yet prepared and is still at planning stage. OCC advised DTL to expedite the work.

DTL to update.

2.4 BBMB issues on 220kV Rohtak Road S/S

In earlier OCC meeting, DTL informed that meeting with BBMB was held in CEA on 21.02.2014 and the options for establishment of 220kV Substation at Rohtak road by connecting it to 400kV Mundka substation as per decision taken in the 10th GCC Meeting held on 29.01.2014 explored during the joint visit of 220kV BBMB Rohtak Road S/Stn. by the officers from DTL, TPDDL, BRPL and BBMB on dt. 10.02.14 were discussed. The action shall be initiated as per the minutes of meeting of CEA. The meeting was held in the office of Member (GO&D), CEA on dt 21 Feb.2014.

During the meeting with CEA, the following deliberations were made:

DTL stated that Rohtak Road substation was being fed radially through 220 kV Narela-Rohtak Road D/C line. Re-conductoring of this line would require shutdown of both the circuits, which would lead to loss of supply in Central Delhi area being fed from Rohtak Road substation. Therefore, shutdown of this line was an issue. He further suggested that to avoid loss of supply in Central Delhi, Rohtak Road substation would require to be fed from some alternate source. For this purpose, DTL suggested various options viz. (i) LILO of one circuit of 220 kV Peeragarhi - Wazirpur line at Rohtak Road, (ii) LILO of both the circuits of 220 kV Peeragarhi-Wazirpur circuits at Rohtak road, (iii) Establishment of a 400 kV GIS substation at Rohtak Road and to provide 400 KV in-feed by using the existing corridor & upgradation of existing 220 kV Narela - Rohtak Road transmission line, (iv) Conversion of existing 33 kV AIS to 33 kV GIS at Rohtak Road substation of TPDDL and subsequently establishment of 220 kV GIS substation on the space vacated by means of LILO of 220 kV Peera Garhi - Wazir Pur cables. DTL further stated that erection of a GIS Sub-station would be a long term solution in addition to re-conductoring of the Narela-Rohtak Road line for reliable supply to Rohtak Road substation. In this regard, NRPC opined that re-conductoring of line and construction of GIS Substation work are separate issues and GIS substation work can be taken up in future as system strengthening work. The proposal for GIS substation work could be put up by DTL to the Standing Committee on Power System planning of CEA.

Further, it was decided that DTL and BBMB would jointly discuss & finalise the course of action to be adopted prior to re-conducting of Narela-Rohtak Road line without loss of supply from the Grid. DTL agreed to take up re-conducting works of Narela-Rohtak Road. The proposal for setting up of GIS substation can be put up by DTL to the Standing Committee on Power System Planning.

Other decisions taken in regard to re-conductoring of 220kV Narela-Rohtak Road D/C line are as given below:

1. Independent joint inspection by DTL and BBMB to identify and if needed, test apparently weak towers could be done at the earliest and if required, those could be changed.
2. The work of re-conductoring of line will be taken up by DTL as deposit work of BBMB.
3. All the expenses in connection with re-conductoring of line including replacement of worn tower members will be borne by BBMB, who will also arrange all kinds of clearances including those from Railways.

As per the decision taken by CEA, an independent joint physical inspection of all the towers of 220kV Narela - Rohtak Road D/C line has been carried out by the team of engineers from DTL and BBMB. The inspecting team has observed that towers of the line are fit for carrying out re-conductoring work with new Goat conductor, insulators and fittings.

During the meeting dt. 30.07.14, OCC again advised DTL's planning division to prepare the scheme for the aforesaid re-conductoring work and take up with Standing Committee on Power System Planning, CEA for long term planning. In the OCC meeting dt. 27.08.14, DTL informed that a meeting with CEA along with BBMB took place on 27.08.14 and action shall be taken accordingly. OCC advised DTL to take up the issue in line with MOM of CEA meeting.

DTL Planning to appraise the details of the MOM of CEA meeting dt. 27.08.14 and update the status.

2.5 Status of Installation of Capacitors – Study by Planning Deptt., DTL

DTL had entrusted the study of installation of shunt capacitors in Delhi system to CPRI on the advice of OCC. CPRI is carrying out the study accordingly for reactive power compensation in Delhi. Final report has been submitted by CPRI. A copy of report has been emailed to all DISCOMs and GENCOs for implementation.

During the OCC meeting dt. 19.09.14, BRPL and BYPL informed that they haven't received reports yet. OCC advised DTL to circulate the CPRI's final study report to BRPL and BYPL.

DTL to provide the status regarding circulation of the CPRI report. If the same is provided, DISCOMs to update whether the same is being implemented or not.

2.6 Status of Hot Reserve of transformers at all levels.

DTL to update the status of following hot reserves:

S. No	Capacity	Present population in nos.	Status of the hot reserve as on 29.05.14	Remarks
1	220/66kV, 160MVA Tx	7	160MVA Tx earmarked for 220kV Pappan Kalan-II was proposed be the hot reserve.	DTL informed that 160 MVA transformer at Papankalan –II will remain hot reserve.
2	220/66kV, 100MVA Tx	42	DTL informed that 220/66-33/11kV, 100MVA Tx at 220kV Patparganj S/Stn. proposed as hot reserve is at site i.e. at 220kV S/Stn. Patparganj.	DTL informed that foundation work is in progress. Now this shall be utilised at Park Street station against the failed transformer.
3	220/33kV, 100MVA Tx,	33		

In a meeting held on dated 11.02.2014, DERC asked DTL to explore the option of keeping a transformer in cold reserve, as it may not be easy to transport an oil filled transformer. In earlier OCC meeting, DTL informed that the transformer can be kept as cold reserve and the entire requisite test for health monitoring of Power transformer should be done periodically. BYPL requested that the practices of PGCIL regarding keeping the transformer as cold reserve may be confirmed and action may be taken accordingly.

In OCC meeting dtd. 29.05.14, DTL informed that they have written a letter to M/s PGCIL and reply for the same is awaited. Further, OCC also advised DTL's planning to carry out study on the matter.

DTL to update.

2.7 Long/Recent outage of Elements in Delhi power system as on 17.10.2014 at 08:00 Hrs.

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

S. No.	Element's Name	DISCOM /DTL	Date and Time of outage	Remarks/ Status as on 17.10.2014
1	66kV VASANT KUNJ - RIDGE VALLEY CKT.-II ('Y' PH. CABLE)	BRPL	13.01.14	BRPL informed that contract to be awarded for carrying refitting work.
2	33kV BAY -3 (IP - KILOKRI)	BRPL	22.02.11	Clearance from Railways for laying of Underground cables near Bhairon Road is pending.
3	33kV OKHLA(220kV) ALAKHNANDA CKT.-I	- BRPL	17.09.13	GIS bay at Alkananda Grid is faulty. BRPL informed meeting with BHEL, Bhopal taken place spares are being arranged. Expected by end of

				December, 2014
4	33kV BAY-5 (IP - LAJPAT NAGAR) ALONG WITH 33KV ½ BUS AT LAJPAT NGR	BRPL	01.03.14	BRPL informed meeting with BHEL, Bhopal taken place spares are being arranged. Expected by end of December, 2014
5	33kV KILOKRI - JAMIA CKT. ('R' & 'B' PH. CABLE)	BRPL	15.03.14	Expected by 31.10.14. Road cutting permission is awaited.
6	33kV OKHLA (220kV) - NEHRU PLACE CKT. -IV('Y' PH. SINGLE CABLE)	BRPL	31.05.14	Expected by 31.10.14. Road cutting permission is awaited.
7	33kV VSNL - NEHRU PLACE CKT. (SINGLE CABLE)	BRPL	02.07.14	Expected by 31.10.14. Road cutting permission is awaited.
8	20MVA PR.TR.-I AT MALVIYA NAGAR (LV SIDE CABLE)	BRPL	09.09.14	Expected by 26.09.14
9	33kV LODHI ROAD - EXHIBITION GROUND -II ('Y' PH. SINGLE CABLE)	BRPL	17.09.14	Recent
10	33kV NIZAMUDDIN - EXHIBITION GROUND -I ('R'PH. CABLE)	BRPL	22.09.14	Recent
11	33kV KILOKRI - R.K. PURAM CKT. (SINGLE CABLE)	BRPL	11.10.14	Recent
12	66/11KV 20MVA PR. TR-I AT MALVIYA NAGAR(2nd cable)	BRPL	12.10.14	Recent
13	25MVA PR.TR.-III AT SARAI JULIENA	BRPL	14.10.14	Recent
14	66KV MUNDKA - NANGLOI WATER WORKS CKT. ('Y'PH. CABLE)	BRPL	05.10.14	Recent
15	66kV G-2 PPK - SAGARPUR CKT.-I ('R'PH. CABLE)	BRPL	15.10.14	Recent
16	66kV G-2 PPK - SAGARPUR CKT.-II ('B'PH. CABLE)	BRPL	15.10.14	Recent
17	66/33kV 50MVA PR. TR.-I AT GONDA	BYPL	15.06.14	Test results are not found desirable. Expected by the end of December, 2014
18	33kV PPG(220kV)-KARKARDOOMA CKT.-I (SINGLE CABLE)	BYPL	07.09.14	Recent
19	33kV KANTI NAGAR - KARKARDOOMA CKT.-II ('Y' PH. SINGLE CABLE)	BYPL	01.10.14	Recent
20	33kV BHAGIRATHI - DWARKAPURI CKT. (SINGLE CABLE)	BYPL	08.10.14	Recent
21	33kV FAIZ ROAD - ANAND PARVAT CKT. ('B'PH. SINGLE CABLE)	BYPL	13.10.14	Recent
22	33kV GONDA - SEELAMPUR (U/G)	BYPL	15.10.14	Recent

	CKT. (ÝPH. SINGLE CABLE)			
23	33kV BAY- 42 (IP-CONNAUGHT PLACE)	NDMC	08.10.14	Recent
24	33KV BAY16 (IP - NIRMAN BHAWAN)	NDMC	11.10.14	Recent
25	33kV ELECTRIC LANE(220kV) - MANDI HOUSE CKT.	NDMC	13.10.14	Recent
26	33kV PARK STREET- HANUMAN ROAD CKT.	NDMC	16.10.14	Recent
27	220KV MAHARANI BAGH - MASJID MOTH CKT-I	DTL	14.06.14	Cable faulty. Cable damaged during digging by PGCIL contractor. Expected by the end of October, 2014
28	220/66kV 100MVA PR.TR.-I AT 220kV PARK STREET	DTL	07.09.14	Transformer core got dislocated. Being replaced with new one. Expected by the end of December, 2014

2.8 Shifting of Control Room at 220kV Indra Prastha Substation.

DTL informed that 220kV GIS is proposed at existing 220kV IP Substation and the same is under process for approval with Board of Directors, DTL. Further, the Control Room is to be shifted from first floor of generation main building (being dismantled) to new place in the switchyard.

DTL informed that the scheme for shifting of control room with an estimate of Rs. 7.3 Crores has been prepared and got approved from the competent authority. Members suggested to have the boundary wall raised besides having new Control Room to prevent theft of Control Cables etc. OCC advised DTL to look in to the feasibility of raising the boundary wall and expedite the work.

DTL to appraise the latest status on shifting of Control Room.

2.9 Non-trippings of breakers at BRPL end for 11kV feeders emanating from 220kV S/S Najafgarh.

In earlier OCC meetings, DTL informed that Najafgarh Substation is experiencing frequent trippings at 11kV level due to unhealthy protection system at BRPL end. OCC advised BRPL to check up the healthiness of protection system at their end to avoid damage to DTL system. BRPL informed that on these feeders first switching progress are by passed for protection and they are taking necessary action for retrofit and repair.

During the meeting dt. 27.08.14, OCC advised DTL to take up with DISCOMs for nomination of the members for inspection of first switching substations to check adequate protection its operation thereof.

DTL informed that they haven't received any nominations from DISCOMs for the said task. OCC advised members to provide the nominations at the earliest.

DTL and DISCOMs to provide nominations from their end for forming a committee to inspect the healthiness of protection system at first switching substations.

2.10 Metering issue of 11kV BBMB circuit emanating from 220kV S/Stn. Narela

During OCC meeting dtd. 29.05.14, DTL informed that 1 no. 11kV BBMB circuit is emanating from 220kV DTL Narela Substation and feeding at 220kV BBMB Narela Substation for auxiliary supply to BBMB Narela Substation since the time of DESU/DVB. In case of failure of their 11kV source, this circuit serves the purpose of emergency supply. This circuit supply has been used by BBMB Narela on rare occasion during exigency at their end. But the energy consumed by BBMB through this feeder is not being accounted for BBMB, but booked to TPDDL at 66kV Bus of 220kV Narela DTL S/Stn.

During the OCC meeting dt. 27.08.14, TPDDL informed that one 11kV feeder BBMB from Narela 220kV is feeding supply to Haryana, but TPDDL is billed on the transformer, so these units should be subtracted from TPDDL billing. OCC advised DTL and TPDDL to have joint visit to check the meter installed at the site i.e. Narela and get the issue resolved.

During the OCC Meeting dt. 19.09.14, TPDDL informed that no Joint inspection has been carried out till date. OCC advised DTL and TPDDL to have Joint visit to the site and got the issue resolved.

DTL and TPDDL to update.

3.0 SLDC Agenda Points

3.1 Power map of 66/33kV network of Distribution companies.

SLDC requested that the power map is required in GPS format and requested DISCOMs to submit the same. During earlier OCC meetings, SLDC informed that they have received the power map from all DISCOMs except NDMC.

On the request of SLDC, NDMC submitted its single line diagram (geographical hard copy). SLDC requested all DISCOMs to provide hard copy of power network so that the same can be kept in the SLDC control room for reference. All agreed

DISCOMs requested DTL to post the updated single line diagram of substations and the entire network of DTL in their website for better co-ordination and operation of grid.

SLDC also informed that as per grid code, DISCOMs and STUs need to display their single line diagram on their official website.

During the OCC meeting dt. 19.09.14, BRPL and BYPL informed that they have submitted the SLD for their areas and requested SLDC to confirm the same.

SLDC to update.

4.0 Agenda points of TPDDL.

4.1 Reliability of Wazirabad (WZB) water works substation.

TPDDL informed that during last year, about 22 interruptions occurred at WZB Water works substation due to STS interruption out of which 17 are on account of DTL (i.e due to tripping of either 220kV GPL-Mandola Ckt or tripping of 100MVA at Gopal Pur) and maximum tripping are more than 15mins and in some cases tripping restoration time is even more than 30 mins. On 08th May, 2014, supply was again affected for 50mins. Water Works substation is an essential supply of TPDDL. In order to maintain reliable power supply, TPDDL requested DTL to take care of the aforesaid issue and take suitable action to restore supply of WZB through any alternate source as early as possible.

During the OCC meeting 29.05.14, OCC advised DTL to study the cause of excessive trippings and to prepare necessary contingency plans in case of such failures.

During the meeting dt.30.07.14, TPDDL requested to extend the supply of Wazirabad in case of supply failure from Mandola. OCC advised SLDC to extend supply to Gopalpur in bare minimum possible time, in case of failure of Mandola – Gopalpur Circuits.

During the OCC meeting dt. 19.09.14, OCC once again advised DTL to expedite the work of energization of the 2nd circuit of 220kV Wazirabad – Gopalpur on priority.

DTL to appraise the latest status.

4.2 Status of 220kV Peeragarhi substation

As now 33kV Ranibagh CC cable is laid down to 220kV Peeragarhi Grid. But work on 220kV Peeragarghi is not completed yet due to which TPDDL was unable to shift load from existing Ranibagh Grid. Beside of that some 11kV feeders are also laid down but TPDDL can't charge it from new grid as no juice is available in existing SMB- Ranibagh Ckt.

During the OCC meeting dt. 30.07.14, DTL informed that the substation is already ready. However, the U/G Cable work is in progress and no supply is available to energize the substation at present. DISCOMs suggested to energize the substation on back-feed from BRPL feed. DTL informed that the Peeragarhi Substation is expected by the end of December, 2014.

DTL to update.

4.3 Real Time actual Drawl Monitoring Issue:

At SLDC website, in the case of TPDDL actual Drawl, Active Power of 220 KV Kanjhawala taken from Load of 100 MVA PTR-1, 2 in which Load of 66 KV DMRC Circuit from 220

KV Kanjhawala also included. DMRC Circuit from 220 KV Kanjhawala belongs to BRPL only. 10-15 MW load run on this circuit.

OCC advised SLDC to do necessary correction and update the website. Further, OCC advised BRPL to check whether metering to DMRC feeder from Kanjhawala Substation is being done by BRPL or TPDDL

SLDC informed that they have made the requisite correction in their website.

TPDDL informed that the issue has not been resolved and requested SLDC to be looked into it. Latest screenshots referring the same are as given below:

At 220kV Kanjhawla: No change has been done yet. Total load of 220kV Kanjhawla is counted in TPDDL account whereas there are DMRC circuits which pertain to BRPL.

Feeder wise load of NDPL at 10/16/2014 11:22:53 AM

DISCOM	Sub-Station	Feeder / Transformer	Load (MW)
NDPL	BAWANA	TRANSFORMER 1	57.04
NDPL	DSIDC	TRANSFORMERS	136.56
NDPL	GOPALPUR	TRANSFORMERS	123.75
NDPL	KANJHAWLA	TRANSFORMER- 1	22.86
NDPL	KANJHAWLA	TRANSFORMER- 2	40.13
NDPL	KASHMIRI GATE	220 kv DMRC-1	0.00
NDPL	KASHMIRI GATE	220 kv DMRC-2	9.01
NDPL	KASHMIRI GATE	B_CIVILLN_KGAT	0.00
NDPL	Mundka	C_Mundka_Ghevra	12.00
NDPL	Mundka	C_Mundka_Mangolpuri	18.00
NDPL	NARAINA	B_NRINA_INDERPURI	10.54
NDPL	NARAINA	B_NRINA_REWAR1	10.87
NDPL	NARAINA	B_NRINA_REWAR2	9.88
NDPL	NARELA	TRANSFORMERS	114.04
NDPL	ROHINI	TRANSFORMERS	137.16
NDPL	ROHINI-2	TRANSFORMERS	26.06
NDPL	SHALIMAR BAGH	TRANSFORMERS	98.44
NDPL	SUBZI MANDI	TRANSFORMERS	81.46
NDPL	Wazirpur	Transformers	32.91

At 220kV Subzi mandi: At 220kV Subzimandi, some change has been done but it is also not correct. Load of BG Road is counted in BYPL but not removed from TPDDL account.

Feeder wise load of NDPL at 10/16/2014 11:33:08 AM

DISCOM	Sub-Station	Feeder / Transformer	Load (MW)
NDPL	BAWANA	TRANSFORMER 1	58.23
NDPL	DSIDC	TRANSFORMERS	139.69

NDPL	GOPALPUR	TRANSFORMERS	125.24
NDPL	KANJHAWLA	TRANSFORMER- 1	20.33
NDPL	KANJHAWLA	TRANSFORMER- 2	39.69
NDPL	KASHMIRI GATE	220 kv DMRC-1	0.00
NDPL	KASHMIRI GATE	220 kv DMRC-2	9.01
NDPL	KASHMIRI GATE	B_CIVILLN_KGAT	0.00
NDPL	Mundka	C_Mundka_Ghevra	12.00
NDPL	Mundka	C_Mundka_Mangolpuri	18.00
NDPL	NARAINA	B_NRINA_INDERPURI	10.59
NDPL	NARAINA	B_NRINA_REWAR1	10.98
NDPL	NARAINA	B_NRINA_REWAR2	10.01
NDPL	NARELA	TRANSFORMERS	112.70
NDPL	ROHINI	TRANSFORMERS	144.90
NDPL	ROHINI-2	TRANSFORMERS	24.27
NDPL	SHALIMAR BAGH	TRANSFORMERS	101.71
NDPL	SUBZI MANDI	TRANSFORMERS	81.46
NDPL	Wazirpur	Transformers	33.21

4.4 Name change of 11kV TPDDL feeders emanating from DTL grids

TPDDL informed that name of the 11kV trunk feeders is based on the name of the first switching substation. In last recent years, due to LILO of some trunk feeders, the name of 11kV trunk feeders emanating from DTL grids have been changed in their record.

TPDDL requested DTL to change the name of these feeders at DTL grids as well as in records. The list of feeders name for name change is enclosed as Annexure-A.

TPDDL and DTL may deliberate.

5.0 Status of additional allocated bay for Bodela-1 grid (BRPL Agenda Point).

In earlier OCC, DTL informed BRPL one additional allocated bay for Bodela 1 grid is ready. BRPL informed that Commercial Agreement has been done.

During the OCC Meetings dt, 27.08.14 and dt. 19.09.14, BRPL informed that they are having shortage of around 1.5 Kms of 66kV cable for carrying the said work. OCC advised BRPL to expedite the work.

BRPL to update the latest status.

6.0 Proposed Shutdowns

6.1 Proposed shutdown at 220kV Lodhi Road Substation

During the meeting dt. 19.09.14, OCC advised BRPL and DTL to have separate meeting at site i.e. 220kV Substation, Lodhi Road to decide on the date of shutdowns for shifting of 33kV GIS

at Lodhi Road and accordingly a meeting was held on 23.09.14 at 2:00 P.M. to discuss the same. However, no shutdown dates was finalized during the meeting. As NDMC is also having few feeders from 220kV Lodhi Road Substation, DTL again proposed the following shutdowns at 220kV Lodhi Road Substation for shifting of 33kV Load to newly installed 33kV GIS Switchgear for deliberation. DTL also informed that this is the first phase of the project and without its completion the 2nd phase i.e. 220kV GIS work can't be started.

S. No.	Proposed Date & time of S/D	Name of the feeder / equipment	Work to be carried out
1	27.10.14 to 30.10.14	100MVA Tx-I along with respective 33kV feeders	Shifting of 33kV Load to newly installed 33kV GIS Switchgear.
2	01.11.14 to 03.11.14	100MVA Tx-II along with respective 33kV feeders	

Members may deliberate.

6.2 Proposed shutdown at 220kV Sarita Vihar Substation

DTL proposed the following shutdowns at 220kV Sarita Vihar Substation Vihar for overhauling of 220KV Isolators:

S. No.	Proposed Date & time of S/D	Name of the feeder / equipment	Work to be carried out	Remarks
1	12.11.14 to 13.11.14(9AM to 6PM)	100MVA Tx-I along with 220KV Bus-I	O/H of Bus-I and line Isolator	Load will be shifted to 100MVA Tx-II and Bus-II
2	14.11.14(9AM to 6PM)	220KV Bus Coupler along with 220KV Bus-I	O/H of Bus-I Isolator	
3	15.11.14 to 16.11.14(9AM to 6PM)	220KV BTPS Ckt-I along with 220KV Bus-I	O/H of Bus-I and line Isolator	Load will be transferred on BTPS Ckt-II and Bus-II
4	17.11.14 to 18.11.14(9AM to 6PM)	100MVA Tx-II along with Bus-I	O/H of Bus-I and line Isolator	Load will be shifted to 100MVA Tx-I and Bus-II
5	19.11.14 to 20.11.14(9AM to 6PM)	220KV Pragati Ckt-I along with Bus-I	O/H of Bus-I and line Isolator	Load will be transferred on Pragati Ckt-II and Bus-II
6	21.11.14(9AM to 6PM)	220KV Bus-I PT along with Bus-I	O/H of Bus-I PT Isolator	
7	22.11.14 to 23.11.14(9AM to 6PM)	220KV BTPS Ckt-II along with 220KV Bus-I	O/H of Bus-I and line Isolator	Load will be transferred on BTPS Ckt-I and Bus-II
8	24.11.14 to 25.11.14(9AM to 6PM)	220KV Pragati Ckt-II along with Bus-I	O/H of Bus-I and line Isolator	Load will be transferred on Pragati Ckt-I and Bus-II
9	26.11.14(9AM to 6PM)	220KV Pragati Ckt-II along with Bus-II	O/H of Bus-II Isolator	Load will be transferred on Pragati Ckt-I and Bus-I
10	27.11.14(9AM to 6PM)	220KV Bus-II PT alongwith Bus-II	O/H of Bus-II PT Isolator	
11	28.11.14(9AM to 6PM)	220KV Bus Coupler along with 220KV Bus-II	O/H of Bus-II Isolator	
12	29.11.14(9AM to 6PM)	220KV BTPS Ckt-I	O/H of Bus-II	Load will be transferred on

		along with 220KV Bus-II	Isolator	BTPS Ckt-II and Bus-I
13	30.11.14(9AM to 6PM)	220KV BTPS Ckt-II along with 220KV Bus-II	O/H of Bus-II Isolator	Load will be transferred on BTPS Ckt-I and Bus-I
14	01.11.14(9AM to 6PM)	220KV Pragati Ckt-I along with Bus-II	O/H of Bus-II Isolator	Load will be transferred on Pragati Ckt-II and Bus-I
15	02.11.14(9AM to 6PM)	100MVA Tx-I along with 220KV Bus-II	O/H of Bus-II Isolator	Load will be shifted to 100MVA Tx-II and Bus-I
16	03.11.14(9AM to 6PM)	100MVA Tx-II along with 220KV Bus-II	O/H of Bus-II Isolator	Load will be shifted to 100MVA Tx-I and Bus-I

Members may deliberate.

6.3 Proposed shutdown at 220kV Okhla Substation

DTL proposed the following shutdowns at 220kV Okhla Substation:

S. No.	Proposed Date & time of S/D	Name of the feeder / equipment	Work to be carried out	Remarks/ Area Effected
1	04.11.14 (10:00Hrs to 15:00Hrs.)	20 MVA 66/11 KV Tx.II along with 11 KV Bus Bar-II .	General maintenance of Bus bar-II and associated feeder panels	The following areas are likely to be affected 1. 11 KV Alaknanda via TA, 2. 11 KV A-8 Kalkaji extn, 3. 11 KV A-12 Kalkaji Extn, 4. 11 KV Tara Apptt, 5. 11 KV Govindpuri puri Gali No.5 Load to be managed by BRPL
2	10.11.14(10:30Hrs to 14:00Hrs.)	100 MVA 220/66kV Trf No.I along with I/C-I	C & Tan delta testing of Bushings, Winding, 220 KV CTs, 66 KV CTs of 66 KV I/C no.I	Load may be shifted on 100 MVA Trf No. II. Excess load if any to be managed by BRPL.
3	11.11.14(10:30Hrs to 14:00Hrs.)	66 KV I/C-II along with Bus-II	C & Tan delta testing of CTs of 66 KV I/C No.II and CVTs of 66 KV Bus-II	Load may be shifted on 100 MVA Trf No. I. Excess load if any to be managed by BRPL.

Members may deliberate.

6.4 Proposed shutdown by DMRC

DMRC proposed the following shutdown for erection of tower:

S. No.	Proposed Date & time of S/D	Name of the feeder / equipment	Work to be carried out
1	01.11.14 to 04.11.14	220kV Pragati – Sarita Vihar Ckt. – I &II	Erection of tower

Members may deliberate.

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

8.0 Date and time of next OCC meeting.