

DELHI TRANSCO LIMITED
(Regd. Office: Shakti Sadan, Kotla Road, New Delhi-110002)
Office of Dy. Gen. Mgr. (OS)
Shakti sadan, Kotla Road, New Delhi-110002
Tele:

AGENDA OF THE OCC MEETING DT.11-05-2015

1.0 Confirmation of minutes of OCC meeting dtd. 24.03.2015

Last OCC meeting was held on 24.03.15 in accordance with the agenda circulated vide letter dt.13.03.15. Minutes of the aforesaid OCC meeting were issued vide letter dated 25.03.2015.

Members may like to confirm the same.

2.0 Increasing of Generation schedule for GTPS and PPCL by SLDC

GTPS and PPCL received very less schedule from SLDC/DISCOMs in comparison of DC of GTPS and PPCL. As per the Long term RLNG Gas Sale Agreement with M/s GAIL, GTPS and PPCL have to consume 90% of allocated quantity of gases otherwise take or pay clause shall be applicable. However, during the current financial year, for PPCL utilization of allocated gas is in the range of 65-75% which implies PPCL is liable to pay MGO (Minimum Guaranteed off take of gas) charges to M/s GAIL as the utilization of the gas is less than 90% as per agreement. Similarly, GTPS was demanded Rs. 91.02 crores by M/s GAIL against the 'Pay for if not taken liability'. GTPS informed that 'Pay for if not taken liability' has to be bear by DISCOMs.

Further, GTPS and PPCL requested SLDC to increase the generation schedule so that their consumption of allocated quantity of gas by M/s GAIL shall be 90% and avoid any penalty.

Members from GTPS (IPGCL) and PPCL could not attend the meeting for deliberation on the same. However, OCC advised DISCOMs to take up with GENCOs regarding scheduling.

3.0 Agenda points of TPDDL

3.1 Status of 66kV Bay at 220kV Kanjhawla

TPDDL informed that 66kV Ghevra circuit has already been laid and charged from Ghevra to Kanjhawla but due to non-availability of Bay at 220kV Kanjhawla, circuit could not be connected there. Also 66kV Ghevra- RG23 circuit is planned to LILO at 220kV Kanjhawla. But due to non-availability of bay at 220kV Kanjhawla, it is also pending. TPDDL requested DTL to update the status.

DTL informed that the work is at stage of award of contract and completion date will be 5 months from the date of award of contract.

OCC advised DTL to expedite the work.

3.2 To replace 11kV Faulty Panel at 220kV Kanjhawla

TPDDL informed that 11kV JJ Colony Feeder -2 has been proposed from 220kV Kanjhawla. 11kV Feeder was laid and connected as per scheme. But it was on no load for long time due to 11kV VCB problem at grid. For summer 2015, to mitigate overloading of 11kV Feeder ABC Kanjhawla (from 220kV Kanjhawla), TPDDL need to take load on that Panel of 220kV Kanjhawla. TPDDL also inform that no additional load will be added at Grid as it is to reduce load of 11kV ABC Kanjhawla which is also emanating from 220kV Kanjhawla. Accordingly, TPDDL requested to provide VCB as early as possible in order to maintain reliability in zonal area and to avoid unnecessary overloading .

DTL informed that it will check the status. It was also informed that DERC does not allow expenditure on 11kV system TPDDL may spare if they have VCB of same make.

OCC advised DTL and TPDDL to resolve.

4.0 The status of various projects/works as deliberated in 11th GCC meeting dt. 29.12.14 (Additional agenda)

In the 11th Grid Coordination Committee (GCC) meeting held on 29.12.2014, DTL was advised to update the status of critical transmission works in monthly Operational Coordination Committee meeting (OCC) so that Discoms may manage the load. The updated status of ongoing projects of DTL and Discoms (basic data is obtained from MoM of the meeting held on 07.01.2015 in the office of Principal Secretary (Power), Govt. of NCT of Delhi) is detailed hereunder:

a) Transmission System Improvement projects to be completed to meet the Summer 2015 demand

S. N.	Details of System Improvement project	Reason for requirement	Timeline fixed by MoP, GoI / DTL	Executing Agency	Current status	Revised Timeline
1	Commissioning of 220/66kV 160MVA Txs at Wazirabad	To provide (N-1) criteria and to reduce loading on existing transformers	31.05.13	DTL	Transformer commissioned on 16.01.2015 at 16.01hrs.	-----
2	Commissioning of 220/66kV 160MVA Txs at Gazipur	To provide (N-1) criteria and to reduce loading on existing transformers	30.06.13	DTL	Transformer commissioned on 18.03.2015	-----
3	LILO of 220kV Najafgarh -	To ensure maximum evacuation from Mundka 400kV	30.06.13	DTL	Total nos. of towers required to be erected in this section are 35. Out of 35, 30No. Foundations have been cast and 19 towers	31.03.15

	Kanjhawal a Ckt at Mundka	S/Stn and easing of loading on 400/220kV 4X315MVA ICTs at Bamnauli			have been erected. There is resistance from Farmers/Locals regarding laying of this tower line and at present 4No. Court Cases are also pending. However, all out efforts are on to commission 220kV Mundka – Najafgarh – Kanjhwala Ckt by end of March 2015. The LILO of second circuit between Najafgarh and Kankhawala at Mundka at planning stage.	
4	Commissioning of 220kV Peera Garhi S/Stn	To ensure maximum evacuation from Mundka 400kV S/Stn and easing of loading on 400/220kV 4X315MVA ICTs at Bamnauli and reducing the loading of 220/66kV TxS at Najafgarh, Pappankalan-I & II	30.06.13	DTL	S/Stn part has been completed. The 220kV in feed from Mundka is expected by March 2015	31.03.15
5	Commissioning of 220kV Peera Garhi – Wazipur D/C cable	--do--	31.05.13	DTL	Substation at Wazipur has been commissioned and energized from Shalimar Bagh through 220kV Wazipur double circuit cables. The contract issues with the vendor namely M/s TBEA has been settled for commissioning of 220kV Peera Garhi –Wazipur D/C cable. Expected by May 2015	31.05.15
6	Commissioning of 220kV Bawana – Rohini-II Double Ckt line (O/H)	To reduce loading of 220kV Rohini-I S/Stn	Before summer 2014.	DTL	Likely to be commissioned by end of March 2015	31.03.15
7	Commissioning of 220kV Gazipur – Patparganj link	To reduce the loading of 220kV Wazirabad – Geeta Colony Ckts and to increase the supply of Patparganj	31.08.14	DMRC	It is cost sharing work undertaken by DMRC. Delayed due to non permission of digging in monsoon. Expected by end of March 2015	31.03.15
8	Augmentation of 2X	To control the loading of	Before summer	DTL	NIT floated. Initially, only one bid was received on 29.12.14	31.12.15

	220/66kV 100MVA TxS to 160MVA TxS at Pappankal an-I	existing transformers and to create reliability of supply	2014		and subsequently extended for 12.01.15 and further on 30.01.15. Total two bids have been received which are under evaluation.	
9	LILO of one circuit of 220kV Bamnauli – Najafgarh link at Pappankal an-II	To provide alternate source at Pappankalan- II	By end of March 2015	DTL	Scheme is for reliability. NIT has been issued. Bid to be opened on 30.01.2015. Still no bid has been received. Now it has been decided to float new tender clubbing similar works in a similar tender on multi package basis.	31.12.15
10	LILLO of one circuit of 220kV Bamnauli – Naraina Ckt-I at Pappankal an-I	To provide alternate source at Pappankalan-I	By end of March 2015	DTL	Scheme is for reliability. Bid opened on 26.12.14 and 09.01.2015 in which only one bid was received. Hence, date was extended to 28.01.2015. On 28.01.15 also, no additional bid was received. Hence it was decided to float new tender clubbing similar works in a similar tender on multi package basis.	31.03.16
11	HTLS re- conductor ing of D/C 220kV Bamnauli – Naraina Ckts	To provide reliable supply at Naraina and Ridge Valley etc	By end of March 2015	PGCIL	Scheme is for reliability LOA issued by PGCIL. Shut-downs cannot be given upto October 2015. Hence, the works likely to be completed by March 2016	31.05.15
12	HTLS re- conductor ing of D/C 220kV Geeta Colony – Wazirabad D/C	To avoid over- loading of existing circuits and to enhance reliability of supply	31.03.15	PGCIL	Scheme is for reliability. Price bid opened on 07.01.15. Shut- downs cannot be given upto October 2015. Hence, the works likely to be completed by March 2016	31.05.15
13	HTLS re- conductor ing of D/C 220kV IP Power – Sarita Vihar Ckts	To avoid over- loading of existing circuits and to enhance reliability of supply	31.03.15	PGCIL	Scheme is for reliability. Price bid opened on 07.01.2015. Shut-downs cannot be given upto October 2015. Hence, the works likely to be completed by March 2016.	31.05.15
14	LILLO of first circuit of double circuit of 220kV Pragati – Sarita Vihar Ckt.	To avoid over- loading of existing circuits and to enhance reliability of supply	31.03.15	DTL	Tender has been floated with due date of opening on 10.03.2015	31.03.16

	at 400kV Maharani Bagh					
15	Commissioning of 220kV Harsh Vihar – Patparganj D/C	To ensure maximum evacuation from Harsh Vihar and ease loading on Mandola system	31.03.15	PGCIL	Opening date of bidding is 13.01.2015.	31.03.16
16	Augmentation of 2X315MVA ICTs to 2X500MVA ICTs at Bamnauli.	To ease the loading of existing transformers and to enhance reliability of supply.	31.03.15	PGCIL	Work awarded to M/s CGL. There is possibility of diverting transformer at other location and expected to be commissioned by target date.	31.03.15
17	Augmentation of 4X315MVA ICTs to 4X500MVA ICTs at Mandola (PGCIL S/Stn)	To ease the loading of existing transformers and to enhance reliability of supply.	Two ICTs before summer 2014 and two before summer 2015	PGCIL	Two ICTs are expected by June 2015 and other two by end of 2015. To be executed by PGCIL. Last year, one additional 315MVA Tx was energized through common breaker. The same arrangement would be carried out before this summer	Two Tx by 30.06.15 and other two by 31.12.15
18	Augmentation of 4X315MVA ICTs to 4X500MVA ICTs at Ballabgarh (PGCIL S/Stn)	To ease the loading of existing transformers and to enhance reliability of supply.	Before summer 2015	PGCIL	Two ICTs are expected by June 2015 and other two by end of 2015. To be executed by PGCIL.	Two Tx by 30.06.15 and other two by 31.12.15
19	Additional 220/66kV 100MVA Tx at Sarita Vihar	To enhance reliability of supply	Before summer 2015	DTL	Since only one bid was received on 29.12.14. Hence, tender date has been extended upto 15.01.15 and again upto 03.02.15. Only two bids received and got opened. Case is under tender committee.	31.12.15
20	Additional 220/66kV 160MVA Tx at DSIDC Bawana	To enhance reliability of supply	Before summer 2015	DTL	Since only two bids were received on 29.12.14. Hence, tender date has been extended upto 15.01.2015. only two bids received. Hence date further extended to 30.01.2015 in which total three bids received which are under scrutiny.	31.12.15
21	Additional 220/66kV 160MVA Tx at Pappankalan-II	To enhance reliability of supply	Before summer 2015	DTL	Since only two bids were received on 29.12.2014. Hence tender date has been extended upto 15.01.15. Bid opened on 15.01.2015, only two bids received. LOI has been issued in favor of M/s Kanohar.	31.12.15
22	Additional	To enhance	Before	DTL	Three bids have been received	30.06.15

	220/66kV 160MVA Tx at Kanjhawal along with 4 Bays at 66kV level	reliability of supply	summer 2015		and the case is under tender committee.	
23	Additional 220/33kV 100MVA Tx at Masjid Moth	To enhance reliability of supply	Before summer 2014	DTL	Since only one bid was received on 29.12.2014. Hence tender date has been extended upto 15.01.2015. only one bid received. Due date of BOD is 20.02.2015	30.06.15
24	Establishment of 33kV GIS at Lodhi Road with additional 220/33kV 100MVA Tx at Lodhi Road	To reduce the loading on the existing transformers	Aug. 2014	DTL	33kV GIS works completed. 220kV GIS work and additional transformer work to be completed by December 2015.	31.12.15

b) **Distribution System**

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TPDDL

S N	Particulars / Name of the Project / Element	MVA Addition	Scheme Status	Present Status
1	Augmentation of PTR-1 (16MVA to 25MVA) at 33 / 11 kV Gulabi Bagh Grid	9	Completed	
2	Augmentation of PTR-3 (16MVA to 25MVA) at 33 / 11 kV Ashok Vihar Grid	9	Completed	
3*	Augmentation of 16 MVA PTR-1 & 16 MVA PTR-2 to 25 MVA each in 33/11 KV Trinagar Grid	18	DERC Approval awaited	It will require in FY 16-17
4	Augmentation of 16 MVA PTR-1 & 16 MVA PTR-2 to 25 MVA each in 33/11 KV AIR Khampur Grid.	18	Completed	
5*	Additional 16 MVA PTR-3 at 33/11 kV Haiderpur Grid	16	DERC Approval Received (Dec'14)	Under execution. Will be completed in June
6*	Additional 25 MVA PTR-3 in 66/11 kV Bhalswa-1 Grid	25	DERC Approval Received (Dec'14)	Under execution. Will be completed in May
7*	Additional 25 MVA PTR-3 at 66/11 kV RG 22 Grid	25	DERC Approval received in Sep-2014	Under Execution. Will be completed in May
8*	Additional 16 MVA PTR-3 at 33/11 kV GTK Grid	16	DERC Approval received (Dec'14)	Under execution. Will be completed in June
9	Additional 25 MVA PTR-3 at 66/11 kV Bawana-7 Grid	25	Completed	
10	Additional 20 MVA PTR-3 at 66/11 kV RG-6 Grid	20	Completed	

11	Additional 25 MVA PTR-3 at 66/11 kV RG-23 Grid	25	Completed	
12	33kV Twin Cable (2 x 3C*400 sqmm) between 220kV Naraina and Pandav Nagar Grid	0	WIP	Under Execution. Will be completed on 31 st March
13	33kV Twin Cable (2 x 3C*400 sqmm) between 220kV Subzi Mandi and Shahzada Bagh Grid	0	WIP	Completed
14	Strengthening of 33kV Line between AIR Khampur and Tigi Pur Grid	0	WIP	Under Execution. Will be completed on 31 st March
15	33kV Twin Cable (2 x 3C*400 sqmm) between 220kV Peera Garhi and Rani Bagh CC Grid	0	Energisation is pending	Work at our end is completed. Pending at DTL end
16	33 /11 kV Rani Bagh CC Grid (2 x 20MVA + 2 x 3C*400sq.mm. XLPE from 220kV Peera Garhi Grid)	40	Completed	Work at our end is completed. Pending at DTL end
17	66/11 kV Dheerpur Grid (2 x 25MVA + 1*1000sq.mm. Cable LILO of 66kV line between 220kV Gopal Pur and Jahangir Puri Grid)	50	DERC Approval received in Sep-2014	Under Tendering
18	66 / 11 kV Prashant Vihar Grid (2 x 25 MVA + 1*1000sq.mm. cable LILO of 66kV line between Pitam Pura-1 and Rohini-3 Grid)	50	WIP	Under Execution. Will be completed on 15 th March 2015
19	66/11 kV Bawana-1 Grid (2 x 25 MVA + 66kV line from 220kV DSIIDC Bawana Grid + 66kV line LILO between 220kV Kanjhawla and BCWW Grid + 66kV LILO between BCWW and Bawana-7 Grid) line twin cable 1C*1000 sqmm	50	Completed	
20	33 /11 kV A-21 Naraina Grid (2 x 18 MVA + 33kV line LILO between Inder Puri and Rewari Line Grid), line twin cable 3*400 sqmm	36	Completed	
21	66 / 11 kV RG-34 Grid (2 x 25 MVA + D/C 1C*1000 sq.mm. cable from proposed 66kV RG-30 Grid + D/C 1C*1000 sq.mm. cable from proposed 220 kV Rohini-34 Grid)	50	DERC Approval received	Under Tendering (Deposit work)
22	66 / 11 kV Bawana-1 Ph-2 Grid (2 x 25 MVA + D/C O/H line LILO between 220kV DSIIDC Bawana and 66kV DSIIDC-2 Narela Grid.)	50	DERC Approval received	Under Tendering

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S. No.	Voltage Level	Scheme Description	Capacity Addition (MVA)	DERC approval Status	Work Status
1	66/11kV	Establishment of New 66/11 kV Grid Sub-Station at Kondli Gharoli	50	Approved	Completed, Energised on 26/09/2014.
2	33/11kV	Establishment of New 33/11 kV Grid Sub-Station at DDU Marg	50	Approved	Grid Test charging done. Completed. Completion by Feb '2015
3	66/11kV	Addition of 25 MVA Power Transformer at 66/11 KV East of Loni Road Grid Sub-station	25	Approved	Completed

4	66/11kV	Addition of 25 MVA Power Transformer at 66/11 kV Bhagirathi Grid Sub-station	25	Approved	WIP, Mar-2015
5	33/11kV	Addition of 16 MVA Power Transformer at 33/11 kV Kanti Nagar Grid Sub-station	16	Approved	Completed
6	33/11kV	Addition of 16 MVA Power Transformer at 33/11 kV CBD-2 Grid Sub-station	16	Approved	Completed
7	33/11kV	Addition of Power Transformer of 25 MVA at 33/11 kV Delhi Gate Grid Sub-station	25	Approved	WIP. Completion by March 15
8	66/11kV	Addition of 20 MVA Power Transformer at 66/11 KV GH-1 Grid Sub-station	20	Approved	WIP, Expected by May-2015
9	33/11kV	Augmentation of Power Transformer from 16 MVA to 25 MVA at 33/11kV CBD-1 Grid Sub-station	9	Approved	Completed
10	33/11kV	Augmentation of Power Transformer No.2 from 15 to 25 MVA at 33/11kV Shankar Road Grid Sub-station	10	Approved	Completed
11	33/11kV	Augmentation of 16 MVA Power Transformer no-3 to 25 MVA at 33/11 KV Shankar Road Grid Sub-station	9	Approved	Work In Progress(WIP), Expected by March 2015
12	33/11kV	Augmentation of Power Transformer No.-2 from 16 MVA to 25 MVA at 33/11 KV Preet Vihar Grid Sub-station	9	Approved	Completed
13	33/11kV	Augmentation of Power transformer from 16 MVA to 25 MVA at 33/11 KV Kailash Nagar Grid Sub-station	9	Approved	Work In Progress(WIP), Mar-2015
14	66/11kV	Augmentation of Power Transformer No-1 from 20 MVA to 31.5 MVA at 66/11 KV Yamuna Vihar Grid Sub-station	12	Approved	Deferred for 15-16
15	66/33kV	Augmentation of 66/33kV, 30 MVA Power Transformer with 66/33kV, 50 MVA Power Transformer at Bhagirathi Grid Sub-station.	20	Approved	YTS, May-2015
Total			305		

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Additional feeders

S. No.	Voltage Level	Source Station	Scheme Description	DERC approval Status	Work Status
1	66kV	66kV Kondli Grid	Providing 66 KV infeed for 66/11KV O/D grid S/STN at Kondli Resettlement colony in Div Mayur Vihar III	Approved	Completed

2	33kV	220kV IP Station & RPH	Providing 33KV Infeed to DDU Marg Grid Sub-Station by laying of 2 nos 33KV 3CX400MM2 Cable.	Approved	Completed,
3	33kV	33kV Shakarpur Grid	Providing 33 kV feed from Shakarpur Grid to Guru Angad Nagar Grid by laying of 2 nos 33kV, 3CX400MM2 XLPE cables.	Approved	Work In Progress, March 15
4	66kV	Pragati Power	Laying of 66 KV 1CX1000MM2 XLPE cables from Mayur Vihar - I Grid to 66 KV Common Wealth Games Village Grid (Akshardham)	Approved	Completed
5	33kV	66kV Ghonda	Providing additional 33 KV feed to Karawal Nagar Grid substation from Ghonda Grid.	Approved	RCP under process, May 15
6	33kV	220kV Subji Mandi	Providing Additional 33 KV feed 220kV Subji Mandi Grid to 33/11kV B.G Road Grid Sub-Station.	Yet to be Submitted	Scheme not required, Already there are two sources.
7	33kV	220kV RPH Grid	Providing Additional 33 KV feed 220kV RPH/IP Grid to 33/11kV Delhi Gate Grid Sub-Station.	Yet to be Submitted	DTL to decide about providing additional source to BYPL
8	33kV	220kV RPH Grid	Providing Additional 33 KV feed 220kV RPH/IP Grid to 33/11kV G.B Pant Grid Sub-Station.	Yet to be Submitted	DTL to decide about providing additional source to BYPL
9	33kV	220kV Narayana Grid	Providing Additional 33 KV feed 220kV Narayana Grid to 33/11kV Prasad Grid Sub-Station.	Yet to be Submitted	DTL to decide about providing additional source to BYPL
10	33kV	220KV Geeta Colony Grid	Providing Additional 33 KV feed 220kV Patparganj Grid to 33/11kV Preet Vihar Grid Sub-Station.	Yet to be Submitted	Proposed in 15-16
11	33kV	220KV Geeta Colony Grid	Providing Additional 33 KV feed 220kV Patparganj Grid to 33/11kV CBD-1 Grid Sub-Station.	Yet to be Submitted	Proposed in 15-16
12	66kV	220kV Park Street Grid	Providing additional 66 KV feed double circuit from 220kV Park Street Grid to 66/11kV Shastri Park Grid Sub-Station.	Yet to be Submitted	DTL to decide about providing additional source to BYPL

BYPL

Augmentation of existing feeders

S. No.	Category	Scheme Description	DERC Approval Status	Present Status
1	Replacement of Cable Schemes	Conversion of Jama masjid -Kashmiri gate O/H Line into Under ground circuit at Ring Road	Approved	Yet to Start(YTS)

2	Replacement of Cable Schemes	Shifting/Conversion of 33kV 'Kailash Nagar-Seelampur' O/H cum U/G feeder by laying 2 Nos. 33kV 3CX400sq.mm. XLPE cables.	Approved	RCP under process, May15
3	Replacement of Cable Schemes	Part Replacement of 33 KV Shastri park - Seelampur & Shastri Park - Dwarka puri Circuit with 2 Nos. 3CX400Sqmm cables	Approved	Yet to Start(YTS)
4	Replacement of Cable Schemes	Replacement of 33 KV PILCA Cable from Town Hall Grid to Lahori Gate Grid.	Approved	RCP under process, May15
5	Replacement of Cable Schemes	Conversion of O/H portion into U/G cable from 33 KV Narayana Grid to DMS Grid.	Under Approval	Scheme not approved
6	Replacement of Cable Schemes	Shifting of part of 66 KV Patparganj-Vivek vihar ckt no. 1 & 2 near Sreshtha vihar at the bank of Nallah near Railway Track Flyover on road no.56.	Approved	Scheme not required. Work Done under deposit head.

Replacement of switchgears / additional bays

S. No.	Category	Scheme Description	DERC Approval Status	Present Status
1	Switchgear Schemes	Replacement of 66kV MOCB & Circuit Breaker at Various Grid in BYPL	Approved	Deferred for 15-16
2	Switchgear Schemes	Replacement of 33kV Old Circuit Breaker with SF6 Circuit Breaker at Various Grid in BYPL	Approved	Deferred for 15-16t
3	Switchgear Schemes	Conversion of Outdoor Yard into Indoor Substation at Karawal Nagar Grid.	Approved	Yet to Start
4	Bays Schemes	Addition of 2 nos new Feeder Bays at Common Wealth Games Village Grid Sub-Station (Akshardham Grid).	Approved	Civil work in progress, June 15
5	Bays Schemes	Addition of 2 nos new Feeder Bays at 66/33kV Shastri Park Grid	Under Approval	Scheme yet to approved.

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S. No.	Type of Scheme	Description	DERC approval Status	Present Status
1	New Grid With Infeed	DJB Najafgarh	Approved	One Power Tx energized, second Power Tx , 66kV Breaker and capacitor breaker commissioning work pending.
2	New Grid With Infeed	G-4 Dwarka	Approved	Civil work completed, electrical work started. Expected by 31.05.2015.
3	Additional Power Transformer	Addition of 66/11 kV, 25 MVA PTR at Okhla Ph- 1	Approved	PTR energized. EIC & QC pending.
4	Additional Power Transformer	Addition of 66/11 kV , 16 MVA PTR at Shivalik	Approved	Completed
5	Additional Power Transformer	Addition of 66/11 kV, 25 MVA PTR at Sarita Vihar	Approved	Completed
6	Additional Power Transformer	Addition of 66/11 kV, 25 MVA PTR at Bijwasan	Approved	C&R Panel of 66kV breaker and bus coupler are not available. P&C is suggested to pursue matter with C&M

				to arrange the same. Target:31/3/15
7	Additional Power Transformer	Addition of 66/11 kV, 20 MVA PTR at at G-2 Pappankalan	Approved	Completed
8	Additional Power Transformer	Addition of 66/11 kV, 25 MVA PTR at VSNL	Approved	P&C will pursue matter with C&M to shift the PTR from Jasola grid to VSNL and place the order to BHEL for 33kV indoor panel. Target :31/3/15
9	Additional Power Transformer	Addition of 66/11 kV, 25 MVA PTR at Bodella – 1	Approved	Completed
10	Additional Power Transformer	Addition of 66/33 kV, 24/30 MVA PTR at Nangloi	Not Approved	Completed
11	Additional Power Transformer	Addition of 66/11 kV, 25 MVA PTR at G-6 Dwarka	Submitted	Approval pending from DERC
12	Augmentation of Power Transformer	Augmentation of 66/11 kV, 2 X 16 MVA PTRs to 2x25 MVA PTRs at Tughlakabad	Approved	Completed
13	Augmentation of Power Transformer	Augmentation of 66/11 kV, 1 X 16 MVA PTR to 1x25 MVA PTR at Okhla Ph- II	Approved	Completed
14	Augmentation of Power Transformer	Augmentation of 66/11 kV, 1 X 16 MVA PTR to 1x25 MVA PTR at Lajpat Nagar	Approved	BHEL delayed the work for replacement of 33kV GIS panel due to the problem of spares. Expected to be available by 15.02.15. Work likely to be completed by 28.02.15
15	Augmentation of Power Transformer	Augmentation of 66/11 kV, 1 X 16 MVA PTR to 1x25 MVA PTR at Defence Colony	Approved	Completed
16	Augmentation of Power Transformer	Augmentation of 66/11 kV, 1 X 16 MVA PTR to 1x25 MVA PTR at Nizamuddin	Approved	Target:31/1/15
17	New Feeder	33 kV line from JNU to Vasant Vihar	Approved	Completed
18	New Feeder	33 kV line from AIIMS Trauma Center to Bhikaji Cama Place	Approved	A shutdown will be proposed to energize the feeder by using 33kV C&R panel of RKP.
19	New Feeder	LILO of 33 kV Paschimpuri- Vishal circuit at 33 kV bus of 220 kV Peeragarhi	Approved	Ready to energize

20	New Feeder	LILO of 33 kV Paschimpuri-Madipur circuit at 33 kV bus of 220 kV Peeragarhi	Approved	Ready to energize
21	New Feeder	LILO of 33 kV Udyog	Approved	Ready to energize

		Nagar – A-4 Paschim Vihar circuit at 33 kV bus of 220 kV Peeragarhi	
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5.0 Proposed shutdown

Planned Shut down from 400kV Tikri Kalan S/stn.			Type of outage (countionous Daily basis)		Period		Reason	Details
Sr. No.	Details of Transmission Element		Category which Transmission Element belong (A/B/C/D)		From	To		
	Voltage Level	Bay/Feeder Details	A					
1	220KV	160MVA Tr. No.3 with 66kV I/C-3	B	Daily Basis	06.05.15 09:30Hrs.	06.05.15 17:00Hrs.	For Tan delta Testing	Transformer will remain off
2	66KV	BayNo. 604	C	Daily Basis	07.05.15 09:30Hrs.	07.05.15 13:00Hrs.	For CB Testing	No Load will effect
3	66KV	BayNo. 606	C	Daily Basis	07.05.15 13:30Hrs.	07.05.15 17:00Hrs.	For CB Testing	No Load will effect
4	220KV	160MVA Tr. No.3 with 66kV I/C-3	B	Daily Basis	08.05.15 09:30Hrs.	08.05.15 17:00Hrs.	For Preventive Maintenance	Transformer will remain off
5	66KV	BayNo. 607	C	Daily Basis	11.05.15 09:30Hrs.	11.05.15 13:00Hrs.	For CB Testing	No Load will effect
6	66KV	BayNo. 608	C	Daily Basis	11.05.15 13:30Hrs.	11.05.15 17:00Hrs.	For CB Testing	No Load will effect
7	66KV	BayNo. 610	C	Daily Basis	12.05.15 09:30Hrs.	12.05.15 13:00Hrs.	For CB Testing	No Load will effect
8	66KV	BayNo. 611	C	Daily Basis	12.05.15 13:30Hrs.	12.05.15 17:00Hrs.	For CB Testing	No Load will effect
9	66KV	BayNo. 612	C	Daily Basis	13.05.15 09:30Hrs.	13.05.15 13:00Hrs.	For CB Testing	No Load will effect
10	66KV	BayNo. 613	C	Daily Basis	13.05.15 13:30Hrs.	13.05.15 17:00Hrs.	For CB Testing	No Load will effect
11	220KV	Najafgarh Ckt No.1 (Bay No. 201)	B	Daily Basis	14.05.15 09:30Hrs.	14.05.15 13:00Hrs.	For CB Testing	No Load will effect
12	220KV	Najafgarh Ckt No.2 (Bay No. 202)	B	Daily Basis	14.05.15 13.30Hrs.	14.05.15 17:00Hrs.	For CB Testing	No Load will effect

13	220KV	Kanjhawala Ckt No.1 (Bay No. 203)	B	Daily Basis	15.05.15 09.30Hrs.	15.05.15 13:00Hrs.	For CB Testing	No Load will effect
14	220KV	Kanjhawala Ckt No.2 (Bay No. 204)	B	Daily Basis	15.05.15 13.30Hrs.	15.05.15 17:00Hrs.	For CB Testing	No Load will effect
15	220KV	160MVA Transformer No.1 (Bay No. 204A)	B	Daily Basis	18.05.15 09.30Hrs.	18.05.15 13:00Hrs.	For CB Testing	No Load will effect
16	220KV	TBC No. 1 (Bay No. 206)	B	Daily Basis	18.05.15 13.30Hrs.	18.05.15 17:00Hrs.	For CB Testing	No Load will effect
17	66KV	BayNo. 614	C	Daily Basis	19.05.15 09:30Hrs.	19.05.15 13:00Hrs.	For CB Testing	No Load will effect

6.0 Agenda of DTL

Issue of under utilization of 400 KV Harsh Vihar

DTL has installed 3 NO 160 MVA, 220/66 KV power transformer at 400KV substation Harsh vihar. This station has four outgoing feeder named Gonda ckt 1&2 and Nand nagri ckt 1 &2 respectively. The average load of these feeders are in the tune of 30-35 MW.

BYPL may be advised to put the load on these feeder not only to utilize the capacity of this station but also to provide relief to other overloaded 220 KV substations in east Delhi.

DTL/ BYPL to deliberate.

7.0 Agenda of BYPL

Issue of supply restoration on 66 KV O/G feeders from Harsh Vihar grid

BYPL have 4 nos. 66 KV feeders from 400/220/66 KV Harsh Vihar grid station. In case of tripping of any of the feeders, the restoration process is very difficult and complex. There is no arrangement for PT isolation at Harsh Vihar end, hence high voltage testing of feeders is not possible. The only way is to call the OEM and get the cable ends isolated from the GIS panels and test thereafter. This involves lot of efforts, time and cost. In summer months when there will be no/little margin available on alternate sources, this unwanted delay may lead to large scale load shedding in parts of east Delhi.

BYPL informed that they have already written couple of times to DTL with the request to address this issue on priority, but we are still waiting for a response from DTL. Therefore, it is requested to make suitable arrangement to test the feeders at DTL end to avoid any unwanted delay in restoration of feeder and thereby any load shedding in the area.

8.0 TPDDL Points for OCC

a) Supply Failure at 33KV Wazirabad Water Works Grid:

There has been two occurrences in recent past i.e. 11.04.2015 & 29.04.2015, where in the supply to Wazirabad Waterworks was affected for 30 Mins due to tripping at Mandola on account of SPS operation. This is very critical installation and interruptions of water works is not tolerated by the government, kindly ensure that such trippings are avoided and critical installations like railways (Supply to Railway was also affected due to 220KV Narela Grid being affected) and DJB should not be included in UFR and SPS schemes.

DTL /SLDC to deliberate

b) SLA for Maintenance of common drawl value

After implementation of ICCP , the actual drawl values to be monitored by Discoms and SLDC would be a common value. It is essential that the sanctity of this value is maintained always. It is hence suggested to signup a SLA between all stake holders i.e. SLDC and Discoms for maintenance of this values and method for adjustments if any issues arise.

9.0 Agenda of BRPL

1. Form 220 KV NJF grid s/stn out going 11 KV Rama Park feeder is OFF for a long time due to some damage with 11 KV breaker. Due to this load on other feeders are increasing and may start drawing full load of 300 Amp. In the interest of network, this feeder required to be charge at the earliest on priority.

2. When ICCP link was to be established by SLDC one year back connectivity points are taken from BRPL & BYPL. In this process BSES given two links, one from 33 KV Minto Road grid and second from Ridge valley.

The point of minto road is working but link from ridge valley still not up. Due to absence of this link, when ever minto link gets off, ICCP link is also not working. At present, real on line demand shown in delhi power summary also using data of other discome where their link having some problem. There fore it is very much reqd to to make ridge valley link up so that ICCP working with out go off line to get the accurate demand on the delhi power summary and as well as on DISCOMS scada power summary compare for the accuracy.

3 BRPL facing real problem to take the shut down of 66 KV DMRC feeder no1 from PPK 1 to carry out work. As their one feeder is off from months together, they are not transferring load to their other source of supply. The off 66 KV feeder from this grid will take another 2 to 3 months to rectify the fault, there fore shut be arrange in the ,month of April it self as per their suitability.

DTL/BRPL to deliberate