



DELHI TRANSCO LIMITED

(A Govt of NCT of Delhi Undertaking)

No.F.DTL/202/Opr(Plg.)/2020-21/Mgr(T)Plg-CE&STU/ 11

Dt. 09/06/2020

Subject: Minutes of the 1st Planning Steering Committee Meeting of 2020-21 held on 13.05.2020.

Sir/ Madam,

The minutes of the 1st Planning Steering Committee Meeting of 2020-21 held on 13.05.2020 at 02:30PM through online medium under the chairmanship of General Manager (T) Planning, Delhi Transco Limited are enclosed herewith for information and further necessary action please.

Thanking You.

Yours Faithfully,

Encl.: As above


(Susheel Gupta)

Manager (T) CE & STU

To

1. Jt. Director (Engg) DERC
2. Chairman, Planning Steering Committee, Delhi
3. Chief Engineer (E-I) NDMC
4. Chief Engineer (E-II) NDMC
5. CWE(Utility) MES
6. Chief Executive Officer, TPDDL
7. Chief Executive Officer, BRPL
8. Chief Executive Officer, BYPL

Copy for favour of kind information to:-

1. CMD, DTL
2. Director(Oprs) DTL
3. GM (SLDC)
4. GM(CM & SEM)/GM(T) O&M-I&II/GM(Project)-I & II/GM (C&MM)/GM(Planning), DTL
5. Addl. Secy(Power) GNCTD
6. DGM (Planning) DTL



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Minutes of the 1st Planning Steering Committee Meeting of 2020-21 held on 13.05.2020 at 02:30 PM

On the outset, General Manager (Planning) DTL welcomed the representatives of all the utilities in the online meeting. The list of participants is enclosed as Annexure-I.

A. Confirmation of Minutes of 3rd Planning Steering Committee Meeting of 2019-20 held on 02.12.2019

The minutes of the 3rd Planning Steering Committee Meeting held on 02.12.2019 were circulated vide letter No. F.DTL/202/Opr(Plg.)/2019-20/Mgr(CE&STU)/G-32/148 dated 30.12.2019. No comments were received so far.

The Planning Steering Committee approved the minutes of the 3rd Planning Steering Committee Meeting held on 02.12.2019.

B. Follow-up action of decisions taken in previous Planning Steering Committee meetings

1. Status of all schemes of Discoms which are approved in various SCMs from 2010 onwards along with bay allocation and utilization detail

The Planning Steering Committee in its last meeting had advised all the Discoms to provide the above details at the earliest. All the Discoms except NDMC provided the data. After going through the details, the following was observed.

TPDDL has shown that certain schemes approved by SCM were dropped; however, the same along with the reasons were not informed to SCM. It was observed that the works for certain schemes have not yet been completed by TPDDL and BRP Leven after 5 years of the approval. In case of BYPL, it was observed that some of the system strengthening works/schemes approved 5 years before were not executed and shifted for execution in future years by BYPL.

The Steering Committee took a serious note of the above and advised all the Discoms to inform the status of the pending works/schemes along with the reasons. The Steering Committee further directed NDMC to submit the details without any further delay.

2. Reliability criteria for Discoms network for important feeders

The Planning Steering committee in its last meeting had advised all the Discoms to provide the details of single fed loads/ grids at the earliest. All the Discoms except NDMC provided the details. MES along with the details confirmed that all of their important installations are having dual source supply. However, there are certain grids in the area of TPDDL, BRPL and BYPL which require alternate source connectivity.

In this regard, TPDDL is requested to make arrangements for alternate connectivity of radially fed 66kV Pitampura-3 and 33kV Wazirabad Grids.

BRPL is requested to make arrangements for alternate connectivity of radially fed 66kV C-Dot, Fatehpur Beri, Dial Aerocity, Jafarpur and Mithapur grids.

BYPL is requested to make arrangement for additional source for their 33kV Shahadra, Karawal Nagar, Seelampur and 66kV Dallupura, Mayur Vihar-2, Dilshad Garden and East of Loni Road grids.

The Steering Committee further directed NDMC to submit the details without any further delay.

3. 66/33kV Switching Station between Mundka & Peeragarhi

In the last Steering Committee meeting, BRPL had agreed that they will explore the possibility of 66/33kV switching station at suitable location between Mundka & Peeragarhi to draw the load from 400/220/66kV Mundka Sub Station. BRPL was asked the status of the same.

BRPL informed that they are exploring the possibility for identification of suitable land for establishment of 66/33kV Switching Station between Mundka & Peeragarhi. They further informed that the issue is to be pursued with DMRC for providing the land near Mundka Metro station.

The Planning Steering Committee advised BRPL to expedite pursuance with DMRC and come up with a solution in the next SCM.

4. Provision for 3rd 100MVA Power Transformer at 220kV S/stn Geeta Colony

In the last SCM held on 02.12.2019, DTL informed that 3rd 100MVA transformer is needed at 220kV Geeta Colony substation to meet n-1 criteria. The same could not be executed till date due to space constraint at the S/stn. The Steering Committee in its last meeting had advised BYPL to explore the possibility of vacating 01 no. 33kV feeder bay from 220kV Geeta Colony.

A joint site visit was held with BYPL to assess the possibility of vacating 01 no. 33kV feeder bay from 220kV Geeta Colony. However, an agreement for the same could not be reached at the site. DTL informed that in the present scenario the proposal of addition of 3rd 100MVA Transformer is not feasible due to space constraint and requested BYPL to vacate one 33kV feeder bay to provide n-1 planning criteria at the 220kV sub-station.

BYPL confirmed that they will explore the issue with their technical team and submit the details within a month.

5. Balancing / shifting of load at various DTL grids

In the last Steering Committee, DTL informed that, new additional transformers cannot be installed at various existing sub stations listed below due to space constraint. The load

demand in these areas is to be met by respective Discoms by network management i.e by shifting the load to newly erected or other nearby 220kV substations.

- a. 220/33kV Wazirpur S/stn.
- b. 220/33kV Peeragarhi S/stn.
- c. 220/33kV Naraina S/stn.
- d. 220/33kV Lodhi Road S/stn.
- e. 220/33kV Geeta Colony S/stn.
- f. 220/66-33kV Park Street S/stn.
- g. 220/33kV Subji Mandi S/stn.

The matter was again deliberated in detail in the Planning Steering Committee meeting.

TPDDL informed that part load of 220kV Wazirpur and Subji Mandi will be shifted to upcoming 220kV Sub Station Timarpur.

BYPL informed that part load of 220kV Geeta Colony will be shifted to 220kV Sub Station Preet Vihar.

BRPL informed that part load of 220kV Lodhi Road will be shifted to 220kV Sarita Vihar grid.

The Planning Steering Committee advised all the Discoms to shift part load from the above mentioned 220kV sub stations to other nearby grids or newly commissioned grids of DTL for better load management.

6. Power Evacuation Plan from 220kV Sub Stations SGTN, R.K. Puram, Preet Vihar, Dev Nagar, Timarpur, Tikrikalan, Maharani Bagh

As per advice of GCC in its meeting held on 24.10.2019, the power evacuation plan from the sub stations was deliberated in detail in the last SCM wherein Discoms were advised to ensure the down-stream network for optimum utilization of the transmission infrastructure. The time lines for evacuation of feeders from the substations were agreed in the meeting. The Discoms updated the status for the following substations.

(a) SGTN

DTL informed that the 220kV SGTN substation has been energized by DTL in March 2020, however, the connectivity at 66kV by TPDDL is awaited.

TPDDL informed that the work of connectivity of 66kV feeders is delayed due to COVID-19 and they are taking all measures to complete the work and evacuate power from 220kV SGTN.

The Steering Committee advised TPDDL to expedite and make all efforts to at least connect the adjacent 66kV SGTN grid through 66kV feeders during this summer season. TPDDL was advised to expedite the evacuation of power from the 220kV SGTN substation for utilization of the assets available at 220/66kV SGTN.

(b) R. K. Puram

Planning Steering Committee in its last meeting stressed the need for evacuation of more power from the existing 220kV S/stn R. K. Puram for proper utilization of the assets and BRPL was advised to come up with realistic time line for evacuation of power using the vacant feeders at both 66kV and 33kV levels from the sub-station.

BRPL informed that they have commissioned 66kV Vasant Kunj B-Block I & II feeders at 66kV level and 33kV feeders Bhikaji Cama, IIT (JNU), Masjid Moth and Adhchini at 33kV level. The work for other 33kV and 66kV feeders is delayed due to COVID-19.

The Steering Committee advised BRPL to expedite the work for remaining 4 no. 66kV and 5 no. 33kV feeders for proper utilization of the assets at the 220/66/33kV R. K. Puram.

(c) Preet Vihar

Planning Steering Committee in its last meeting advised BYPL to come up with the schedule of commissioning of the remaining 33kV feeders from 220kV S/stn Preet Vihar.

BYPL informed that 33kV CBD-II will be commissioned by 15th June 2020. The 33kV Kanti Nagar and Karkardooma will be commissioned by 30th June 2020. The 33kV GT Road and Jhilmil will be commissioned by 15th October 2020. The work for 33kV Dwarka Puri circuits is also in process and shall be completed by 30th December 2020. BYPL further informed that the work for the 33kV feeders is delayed due to COVID-19 restrictions.

The Steering Committee advised BYPL to expedite the evacuation of power from the 220kV Preet Vihar substation.

(d) Dev Nagar & Timarpur

DTL informed that the work for establishment of 220kV S/stns at Dev Nagar and Timarpur have been recently awarded by DTL and the work is under execution.

The Planning Steering Committee advised BYPL and TPDDL to provide the revised evacuation plan from the upcoming 220kV S/stns Dev Nagar and Timarpur in line with plan for complete shifting of load from 220kV S/stn Subzi Mandi so that the 220kV AIS Subzi Mandi could be remodeled into 220kV GIS.

(e) Tikri Kalan

Planning Steering Committee in its last meeting advised BRPL to come up with the schedule of commissioning of the remaining feeders from 400/220/66kV Sub Station Tikri Kalan.

BRPL informed that they are planning to provide alternate source to 66kV DJB Nilothe grid from 400kV Sub Station Tikri Kalan through which approx 100MW additional power can be evacuated from the 400kV Sub Station Tikri Kalan.

(f) Maharani Bagh

The Steering Committee in its last meeting advised BRPL to provide plan to evacuate power from Maharani Bagh at 66 kV level.

The matter was deliberated in detail and Planning Steering Committee advised BRPL to explore the possibility of providing 66kV connectivity from Maharani Bagh to 66kV Jasola for evacuation of power at 66kV level and submit the proposal in next SCM.

The matter regarding connectivity of 66kV Mayur Vihar from Maharani Bagh using multi circuit tower line was also deliberated and the Planning Steering Committee advised BYPL to assess the possibility of laying four 66kV circuits from Maharani Bagh to Mayur Vihar through multi circuit tower line and submit the status report in next SCM.

7. BRPL plan for Summer 2020 in the absence of 220 kV Budella Grid Substation

The Steering Committee in its last meeting approved 'In-Principle' the proposal of BRPL to energize the 220kV Dwarka Sec-5 -Budella Cable at 66kV level. The steering Committee asked BRPL about the present status of the work.

BRPL informed that the work is delayed due to COVID-19 and they are taking all measures to complete the work. BRPL further confirmed that the work shall be completed by January 2021.

8. Planning of 66/11 KV substation at Tughlakabad AF Stn& 33/11 KV substation at Timarpur DRDO Stn by MES

In view of the optimum utilization of the transmission infrastructure, the Planning Steering Committee in its last meeting advised MES to discuss the matter for alternate infeed arrangement for their 66/11kV Tuglakabad & 33/11kV Timarpur grids with BRPL & TPDDL respectively and accordingly submit the revised proposal.

MES informed that they followed up with BRPL & TPDDL but the matter could not be discussed in the absence of confirmation from BRPL & TPDDL.

The Planning Steering Committee advised BRPL to co-ordinate with MES in finding out an alternate infeed arrangement for 66/11kV Tughlakabad grid of MES. The Planning Steering Committee also advised TPDDL to co-ordinate with MES in finalization of the alternate infeed arrangement for 33/11kV Timarpur of MES keeping in view the optimum utilization of the 33kV feeders at 220kV Timarpur.

C. New Issues

1. Land requirement for construction of 220kV Sub Stations

(a) Finalisation of layout of Mangolpuri by TPDDL

DTL informed that they have shared layout for 220/66/33 kV substation to be established at Mangolpuri-II grid of TPPDL and requested TPPDL to resolve the pending issues coming in finalisation of the layout. TPDDL informed that they will resolve the issues in coming week.

The Planning Steering Committee advised TPDDL and DTL for having a bilateral meeting to resolve the issues without any further delay. TPDDL was also requested to release a formal communication for handing over of the land after freezing of the layout.

(b) Handing over of additional strip of land at SGTN site by TPDDL to DTL for installation of 220kV reactors

DTL informed that they have not received any formal land handing over letter from TPDDL for handing over of additional strip of land at SGTN required for installation of 220kV reactors. TPDDL informed that they will resolve the issue in coming week.

The Planning Steering Committee advised TPDDL and DTL for having a bilateral meeting to resolve the issue without any further delay.

(c) Remodelling of 33kV Vishal Grid

DTL informed that they have not yet received the layout of remodelled 33kV Vishal GIS for further assessment of the feasibility towards construction of 220kV GIS S/stn at existing 33kV Vishal Grid of BRPL. BRPL informed that they will provide the remodelled layout in coming week.

The Planning Steering Committee advised BRPL to expedite and submit the layout of remodelled 33kV Vishal GIS for early finalisation of the layout of 220/33kV GIS at Vishal grid of BRPL.

(d) Remodelling of 33kV Seelampur, Dilshad Garden and 66kV Mayur Vihar Grids

BYPL informed that they will submit the layout of remodelled 33kV Seelampur and Dilshad Garden grids by end of June 2020 after consulting with their technical team and management.

The Planning Steering Committee advised BYPL to expedite the same for early assessment of the feasibility towards construction of 220kV S/stn. by DTL. The Planning Steering Committee further advised DTL to follow up with DDA for the land available at Rathi Mill area being a suitable load center location for establishment of 220kV substation.

2. Evacuation plan for the proposed 220/66-33kV Sub Station Mangolpuri

DTL is proposing a 220/66-33kV Sub Station at Mangolpuri with configuration of 08 no. 66kV and 10 no. 33kV feeders. For optimum utilization of the transmission infrastructure the Discoms were requested to provide the evacuation plan from this substation.

TPDDL and BRPL informed that they will finalize and submit the evacuation plan in the coming month.

3. Regarding feed of 66/11kV Mithapur grid of BRPL

Steering Committee in its meeting held on 04.07.2018 discussed the reliability plan for radially fed grids under Point no. C.3(iii).

In the table of BRPL, the single source in feed of 66/11kV Mithapur grid which is in south division was shown from 220kV Pappankalan-II which is in west division.

BRPL was asked to comment upon the above. BRPL submitted that there seems a typographical error in the submitted list and confirmed that the infeed of 66/11kV Mithapur grid which is in south division is from 220/66kV Sarita Vihar substation of DTL. The Steering Committee approved to read the above modification in the Point no. C.3 (iii) under the reliability plan for radially fed grids in the minutes of meeting dated 04.07.2018.

4. Shifting of location of 220/33kV, 100 MVA hot reserve from 220kV Patparganj to 220kV Rajghat

The outdoor 220/66/33kV substation at Patparganj is proposed for conversion into 220/66/33kV GIS substation. The substation is planned with 3x160MVA and 3x100 MVA transformation capacity at 220/66kV and 220/33kV level respectively. The 3rd 160 MVA is considered in the configuration at the place of 4th 100MVA hot reserve to maintain 320 MVA capacity in case of outage of one 160 MVA trf. In view of the above, DTL proposed to shift the location of the 100 MVA hot reserve trf. from 220kV Patparganj to 220kV Rajghat.

The matter was deliberated in detail and Steering Committee agreed for shifting the location of the 100 MVA hot reserve trf. from 220kV Patparganj to 220kV Rajghat to accommodate 3rd 160 MVA trf. in the remodeled 220kV Patparganj to maintain 320 MVA capacity at the substation after meeting n-1 planning criteria.

5. 220/66kV, 100MVA Cold Reserve Transformer at 220kV Gazipur

DTL informed to Steering committee that as per revised business plan, DTL is augmenting existing 220/66/11 kV, 2x100 MVA transformers into 220/66/11, 2x160 MVA transformers at 220 kV Substation Park Street. DTL also informed that one of the said 220/66/11 kV, 100 MVA Transformer (EMCO make) at Park Street has considerable service life as it was commissioned in 2014. Therefore, DTL proposed that after augmentation, the said 100 MVA Transformer (EMCO make) be kept as Cold Reserve transformer at 220 kV Gazipur.

The Planning Steering Committee agreed for utilization of 01 no. 100 MVA (EMCO make) Transformer (under augmentation at 220kV Park Street) as Cold Reserve Transformer at 220kV Gazipur after augmentation at 220kV Park Street. It was also advised to maintain the transformer as per standard practices to maintain its usability.

6. 400/220kV, 500 MVA Hot Reserve Transformer at Harsh Vihar

DTL further informed to Planning Steering Committee that the existing 315 MVA ICTs installed at 400kV GIS Harsh Vihar have special type of bushings at 400kV side i.e. oil to SF6 type for direct connection with 400KV GIS through GIS duct. In view of the above, 1 no. 500MVA Power Transformer with similar design is required to be placed as Hot Reserve Transformer at 400/220/66kV Harsh Vihar GIS sub-station to meet any exigency.

The Planning Steering Committee agreed for installation of 01 no. 500MVA Power Transformer having special type of bushings at 400kV side (i.e. oil to SF6 type for direct connection with 400KV GIS through GIS duct) as Hot Reserve Transformer at 400/220/66kV GIS substation Harsh Vihar.

7. Shifting of 66kV, 33kV & 11kV feeders required for conversion of 220/66-33kV AIS to GIS at 220kV Patparganj

DTL informed that the outdoor 220/66/33kV substation at Patparganj is proposed for conversion into 220/66/33kV GIS substation. Therefore, BYPL is required to shift the 66kV, 33kV and 11kV feeders suitably in-line with the work of conversion of AIS to GIS.

BYPL noted the above and confirmed to plan accordingly.

D. BRPL:

The proposals submitted by BRPL were deliberated in detail and the comments of the Planning Steering Committee are as below:

Sl. No.	Description of Proposal	Remarks of Steering Committee
1	<p>New 66/11 kV Grid Substation at Mitraun:</p> <p>BRPL submitted that the proposal was deliberated in Steering Committee Meeting dated 04-07-2018. The grid substation was thoroughly discussed with its allied proposals. The scheme was in-principally agreed during the course of meeting, however, the “in-principle agreement” was not conveyed clearly in the MoM. After obtaining approval from DERC, BRPL executed construction work of new 66/11 kV Grid at Mitraun with one 20 MVA Power Transformer. Second Power Transformer along with associated bay equipment etc. shall be installed subsequently. The infeed is planned as T-off from 66 kV Najafgarh – Jaffarpur Circuit-2. Later on, the T-off shall be converted to LILO of the same circuit.</p>	<p>DTL informed that earlier BRPL had proposed double circuit LILO of 66kV Najafgarh-Jaffarpur line at the proposed grid after augmenting the line with HTLS conductor and Steering Committee in its meeting dated 04.07.2018 advised BRPL to defer the proposal of HTLS re-conductoring of 66kV Najafgarh-Jaffarpur line till establishment of 220 kV S/stn. Budella and 66 kV S/stn. Nilothi considering the loading at 220kV Najafgarh and issue of bus selection in the Jaffarpur feeders.</p> <p>However, considering the BRPL request the current proposal is approved ‘In-Principle’ subject to connectivity of 66kV S/stn Nilothi to 400kV S/stn Mundka at 66kV level and conversion of T-off of Najafgarh-Jaffarpur Circuit-2 into LILO before installation of second power Transformer at the 66/11kV substation Mitraun.</p>
2	<p>66/33 KV level creation at Hari Nagar grid with one repaired 30 MVA PTR and laying of two no. 33 kV circuits to Mayapuri</p>	<p>Approved ‘In-Principle’ subject to connectivity from Vishal Grid at 33kV level after upgradation of 33kV Vishal grid into 220/33kV substation.</p>
3	<p>Laying of 33 KV feeders from 66/33/11 KV Jasola grid substation to LILO of Jamia – Sarai Jullena circuit</p>	<p>Approved ‘In-Principle’ subject to providing a relief of 20 to 25 MW at 220kV Lodhi Road substation.</p>
4	<p>Laying of two no. 66 KV circuits comprising 2x3Cx300 sq. mm XLPE cable each from 400/220/66 kV Mundka grid to DJB Nilothi grid substation</p>	<p>Approved ‘In-Principle’.</p>

E. BYPL:

The proposals submitted by BYPL were deliberated in detail and the comments of the Planning Steering Committee are as below:

Sl. No.	Description of Proposal	Remarks of Steering Committee
1	Shifting of 33kV Pandav Nagar feeder of TPDDL from BYPL- DMS Grid so that the bay can be utilized for new Infeed from Dev Nagar Grid	The Planning Steering Committee advised BYPL and TPDDL to conduct a bi lateral meeting for mutual resolution of the issues keeping in view the optimum utilization of the 33kV feeders from 220kV Dev Nagar. TPDDL assured to co-operate with BYPL in mutual resolution.
2	Shifting of 11kV feeders of TPDDL from BYPL Grids (BG Road, Faiz Road & DMS Grids) to avoid overloading of the Grids and provide new 11kV feeders in BYPL area	

F. TPDDL:

The proposals submitted by TPDDL were deliberated in detail and the comments of the Planning Steering Committee are as below:

Sl. No.	Description of Proposal	Remarks of Steering Committee
1	Evacuation Plan for 220/33 kV Timarpur Grid S/Stn	The Planning Steering Committee advised TPDDL & BYPL to provide the revised evacuation plan from the upcoming 220kV S/stns Timarpur and Dev Nagar in line with plan for complete shifting of load from 220kV S/stn Subzi Mandi so that the 220kV AIS Subzi Mandi could be remodeled into 220kV GIS.
2	Revised Evacuation Plan for 220/33 kV Dev Nagar Grid S/Stn	
3	LILO of 33kV circuit from Pusa Grid S/Stn to Pandav Nagar Grid S/Stn at 220/33 kV Dev Nagar Grid S/Stn	
4.	LILO of 33kV circuit from Shakti Nagar Grid S/Stn to Tripolia Grid S/Stn at 220/33 kV Timarpur Grid S/Stn	Though the proposal is linked with finalization of revised evacuation plan from 220kV Timarpur at Sl. No. 1 above, yet the proposal was agreed 'In-Principle' as it would directly shift the load of 220kV Subzi Mandi to 220kV Timarpur.
5	Addition of 31.5 MVA PTR at Rohini -22 Grid S/Stn	Approved 'In-Principle'
6	Addition of 31.5 MVA PTR at Rohini-02 Grid S/Stn	Approved 'In-Principle'
7	Proposal for installation of Reactors at multiple locations	The Planning Steering Committee advised all the Discoms to come up with a consolidated plan in consultation with SLDC Delhi.
8	Status of execution of additional 66kV Bays at 220kV Bawana	DTL informed that the work has already been awarded and is expected to be completed within 3 months subject to movement of labour and material.

Annexure-I

The list of participants who attended the online meeting is as follow:

Sr. No.	Name	Organization	Designation
1	Sh. Birendra Prasad	DTL	GM Planning
2	Sh. Loveleen Singh	DTL	GM O&M -I
3	Sh. Anuj Kumar Gahlaut	DTL	DGM Planning
4	Sh. Ram Kumar	DTL	DGM O&M-West
5	Sh. Naveen Goel	DTL	Manager SO SLDC
6	Sh. Bharat Tiwari	DTL	Manager SS&LM
7	Sh. Susheel Gupta	DTL	Manager CE&STU
8	Ms. Poonam Rathore	DTL	AM to GM Plg
9	Sh. Pramod Kumar	DTL	AM Planning
10	Sh. Dharmendra Singh	DTL	AM Planning
11	Sh. M. Arun Kumar	DTL	AM Planning
12	Sh. V. K. Pandey	NDMC	CE
13	Sh. K Sheshadri	BRPL	Sr. VP
14	Sh. Abhinav Srivastava	BRPL	GM
15	Sh. Uttam Shukla	BRPL	DGM
16	Ms. Bhanu Gehlot	BRPL	Sr. Manager
17	Sh. Tilak Bhatia	BRPL	Sr. VP
18	Sh. Adesh Golash	BRPL	GM
19	Sh. P. K. Bhardwaj	BYPL	Sr. VP
20	Sh. V. Mohana Raj Kumar	BYPL	As. VP
21	Sh. Shailesh Gupta	BYPL	Sr. Manager
22	Sh. Pourush Garg	TPDDL	DGM
23	Sh. Sarangpani Goswami	TPDDL	AGM
24	Sh. Manav Chaudhary	MES	AGE