

Record note of the Review Meeting on Performance of OPTCL for the FY 2018-19

Date of Review : 01.06.2019 at 11: 00 AM
Period of Review : FY 2018-19 (April 2018 to March, 2019)
Representative of OPTCL Present : As per list enclosed as Annexure-I.

1. The Performance of OPTCL for the period from April 2018 to March, 2019 was reviewed by the Commission on 01.06.2019. During the review, the status of ongoing/new projects under implementation, projects completed, major R&M activities and steps taken by HRD & IT wing as well as financial performance of OPTCL were discussed.
2. The Commission reviewed the performance of OPTCL with reference to execution of various ongoing transmission projects. The status of the transmission assets of OPTCL submitted by them is as follows:

	As on 31.03.2018	Addition during April, 2018 to Mar, 2019	As on 31.03.2019
No. of grid S/S	140	11	151
EHT Line ckt. KM	13469.908	525.123	13995.031
Transformation Capacity (MVA)	17461	1770 MVA(600 MVA in 15 nos. of O&M S/S + 1170 MVA in 12 nos. of construction of new s/s)	19231

3. OPTCL has submitted that 19 nos. of projects (14 nos. of substations and 5 nos. of transmission lines) has been completed during April, 2018 to April, 2019 with a total investment of about Rs.776.22 Crores. OPTCL further submitted the status of 66 nos. of ongoing projects, which includes 1 no. of 400 kV S/S, 21 nos. of 220 kV S/S, 24 nos. of 132 kV S/S and 20 nos. of other projects (mainly transmission lines). Out of the above, 1 no of 400 KV s/s, the sub-station is ready only transformers are to be provided by OPTCL by December, 2019. Further, out of 21 nos of 220 KV s/s, 9 nos. of 220 kV and out of 24 nos. of 132 KV s/s, 12 nos. of 132 kV sub-stations are expected to be completed within FY 2019-20. The progress of the projects are said to be delayed primarily due to RoW, court cases, delay in land acquisition and contractual problems.
4. Replying to the queries of the Commission on the progress of ongoing projects, OPTCL submitted that the 2X63 MVA, 220/33 KV s/s at Godisahi has been awarded recently, the work is yet to start and supposed to be completed by August, 2020. OPTCL is trying hard to complete the projects namely 132/33 KV s/s at Mancheswar,

GIS s/s at Mancheswar-B (Rasulgarh) with cable, 132/33 KV s/s at Brajabiharipur (CDA, Cuttack), 132/33 KV s/s at Bhatli with associated lines on priority to address the issues of low voltage.

5. OPTCL has proposed to execute 11 nos. of transmission projects with an estimated cost of Rs.2723 crores in future years. Out of which, tenders floated for 4 nos. of projects and 3 nos. of projects are under tender evaluation stage. Other 4 nos. of new projects namely 132 kV s/s at Autonagar (Berhampur), 400 kV s/s at Berhampur & Narendrapur and 220 kV Joda-TTPS to Keonjhar line are under consideration subject to the completion of required formalities.
6. As regards O&M activity, OPTCL stated that many overloaded grid S/Ss have been upgraded and renovated during the period under review. During the period from April 2018 to March, 2019, OPTCL has augmented 15 nos. of S/S with addition of 600 MVA transformation capacities at an investment of Rs.65.88 Crores. The capacity addition of 3 nos. of sub-stations out of 15 nos. of augmented S/S, are in the area of CESU. They are Cuttack, Mendhasal & Salipur with total capacity addition of 127.5 MVA. Similarly 3 nos. sub-stations at Duburi Old, Bhadrak & Somanathpur are in NESCO Utility area with added capacity of 132.5 MVA. The capacity addition programme has been undertaken in SOUTHCO Utility area in Theruvali, Phulbani and Tentulikhunti sub-stations with capacity addition of 195 MVA. Further, 6 nos. of sub-station i.e. Sonapur, Bolangir New, Bolangir, Rourkela, Padmapur and Rairakhole in WESCO Utility has been augmented with addition of 145 MVA capacity.
7. In addition to the above, OPTCL has maintained spare transformer banks to meet emergency situations with an investment of Rs.40.45 Cr. One spare transformer of 160 MVA capacity is commissioned at Balasore and the commissioning work of spare transformer is in progress at New Bolangir. Similarly, 4 nos. of 40 MVA spare transformers are commissioned each at Khurda, Jajpur Road, Narendrapur, New Bolangir. Commissioning work of one 40 MVA transformer at Sambalpur, 20 MVA transformers one each at Chandpur and Jayanagar are in progress. Further, OPTCL has completed the conversion of 132 kV Jajpur Road-Anandpur and Bolangir-Patnagarh Single Ckt-lines to double Ckt lines with an investment of Rs.8.34 Cr. OPTCL is also in the process of converting 3 nos. of 132 kV S/C line to D/C line (Bolangir to Sonapur, Akhusingh to Paralakhemundi, Paradeep to Jagatsinghpur) with an investment of Rs.17.50 Cr.
8. As a part of R&M activity, OPTCL has replaced/repared 4 nos. of 400 kV breakers, 15 nos. of 220 kV breakers, 20 nos. 132 kV breakers, 33 nos. 33 kV breakers in place of old/ defective circuit breakers and replaced 90 nos. 220 kV, 115 nos. 132 kV and

81 nos. 33 kV CTs with new ones. OPTCL has replaced 28 nos. of 220 kV, 50 nos. of 132 KV and 80 nos. of 33 kV Lightning Arrestors and installed 90 nos. of numerical relays in place of electro-mechanical relays. OPTCL has procured 3 nos. of multifunction test kits (for Meramundali, Mendhasal, New Duburi sub-station) for comprehensive testing of transformer, PT, CT, CVT, determination of characteristics of overhead lines. OPTCL has procured 3 nos. of 'off line' fault locators for Duburi, Meramundali and Therubali. OPTCL has procured 150 nos. of APEX meters although 1200 nos. of meters are required to be replaced due to recent CERC order on changeover from 15 minutes time block to 5 minutes time block. As a part of major R&M activity under O&M, OPTCL has replaced conductors in 10 nos. of EHT lines and also having a plan for replacement of conductors/hardware fittings/insulators etc. in 7 nos. of EHT lines. OPTCL is also in the process of procuring 60 nos. of oil BDV Test Kit, 9 nos. of Tan Delta Kit, 9 nos. of Sweep Frequency Response Analyzers (SFRA) and 6 nos. of Third Harmonic Leakage Detectors(THLD).

9. OPTCL has undertaken the following power supply developmental works on receipt of assistance from Power Supply Development Fund (PSDF)
 - Renovation and upgradation of protection and control system in 8 nos. of 220/132/33 KV s/s namely Chandaka, Bhanjanagar, Jayanagar, Duburi, Joda, Meramundali, Tarkera & Theruvali. For strengthening the control and protection system of the utility to transmit quality, reliable and secure power.
 - Installation of 125 MVAR Bus Reactor alongwith construction of associated bay each at 400 kV s/s at Mendhasal, Meramundali and New Duburi for VAR control and stabilization of system voltage.
 - Substation Automation Scheme (SAS) has been completed at Jajpur Road and Kendrapara. SAS work is in progress at Aska, Brajarajnanar, Rayagada and Sambalpur. Protection upgradation and SAS works are in the process under PSDF funding in 7 nos. of 220/132/33 kV s/s (Balasore, Bidanasi, Budhipadar, Katapali, Narendrapur, New Bolangir & Paradeep).
10. OPTCL has provided SCADA interface points in all 220 kV and above grid s/s with a total expenditure of Rs.45.12 cr. and integrated 30 nos. of grid s/s with main & back-up control centers with an expenditure of Rs.26.30 cr. OPTCL has taken up the work for SCADA interface point at vital 132 KV S/S by laying 1745 KMs of OPGW cables with an estimated cost of Rs.48 Cr. In the meantime, OPTCL has completed laying 1600 KMs of OPGW cables with an expenditure of Rs.37.70 cr. The work is expected to be completed by June, 2019. OPTCL has prepared DPR for provision of OPGW for

balance 132 kV & above level voltage lines of 2289 KMs covering 56 S/S with an estimated cost of Rs.72.89 Cr. The project has been approved by PSDF and an amount of Rs.25.61 cr. has already been sanctioned and work order issued to the firm on 28.02.2019 for the purpose. The project is expected to be completed by 31.03.2021.

11. OPTCL has been entrusted by GOI to implement Bharat Net Phase-II project in Odisha. Under these projects, High Speed Internet Connectivity will be extended to G.P. level with laying of around 15,171 KMs of aerial fibre link on electric poles covering around 2945 GPS in 16 districts. BSNL has sanctioned Rs.463.95 cr. against the DPR value of Rs.582.21cr. LoA has been issued on the firm for an order value of Rs.422.85 cr. OPTCL has received the mobilization advance of Rs.30.754 and Rs.53.81 Cr. in two phases for this project.
12. The status of projects and its cost of completion as submitted by OPTCL during the review are mentioned below:

Sl.No.	Items	Details of Projects	Cost (Rs.in Cr.)
1	Projects completed	Sub-station - 14 Nos.	689.88
		Lines (5 Nos.)	86.34
2	Capacity Augmentation of S/S completed	15 Nos. of S/S (600 MVA capacity addition)	65.88
3	Ongoing Projects	400 KV S/S – 01 Nos	3048.00
		220 KV S/S - 21 Nos	
		132 KV S/S - 24 Nos.	
		Others - 20 Nos.	
4	Future Projects	Tenders Evaluation completed/under process - 3 Nos.	350.00
		Tenders floated - 4 Nos.	1308.00
		Other new projects - 04 Nos.	1065.00
O & M ACTIVITIES			
5	Augmentation of S/S capacity (Completed during April'17 to April'18)	3 S/S in CESU – 127.5 MVA	13.24
		3 S/S in NESCO Utility – 132.5 MVA	17.33
		2 S/S in SOUTHCO Utility – 197 MVA	15.97
		4 S/S in WESCO Utility – 145 MVA	19.34
		Total	65.88
6	Spare Transformers	Balasore, New Bolangir (160 MVA) (commissioned at Balasore and work in progress at New Bolangir)	16.90
		Khurda, Jajpur Road, Narendrapur, Sambalpur, New Bolangir, (40 MVA) (commissioned in the above mentioned S/S except Sambalpur, where work is under progress)	18.35
		Chandpur, Jayanagar (20 MVA) (work in progress)	5.20
7	Conversion from 132 KV S/C to D/C line	Jajpur Road-Anandpur(30 KM)	3.70
		New Bolangir-Patnagarh(40.20 KM)	4.64
		Total	8.34
8	ULDC Expansion Project	Integration of 30 nos of S/S with establishment of main & Back-up control centre	26.30

9	SCADA	Provision of SCADA interface point at all 220 KV s/s	45.12
		Provision of SCADA at vital 132 S/S by laying 1745 KMs OPGW cable (Expected date of completion – June 2019 (total estimated cost Rs.48 cr. and expenditure till 31.03.2019 was Rs.37.70 cr.)	37.70
		Provision of Digital Tele-protection coupler in all 220 KV lines. Initial work order was placed for 46 nos. of DTPC for 23 nos. of 220 kV line and thereafter additional order was placed for 40 nos. of DTPC involving a cost of Rs.3.00 cr. (Expected date of completion – September, 2019, expenditure till 31.03.2019 – Rs.2.82 Cr.)	2.82
10	Provision of RTU	Supply, commissioning & comprehensive AMC of 78 nos of RTUs both for old RTUs replacement and new s/s of OPTCL (Tendering process is in progress.)	25.05
11	Provision of OPGW	Provision OPGW for balance line sections of OPTCL with PSDF support.(2289 KM of lines covering 56 sub-stations)(Rs.25.61 cr. sanctioned by PSDF) (Expected date of completion-31.03.2021)	72.89
12	Provision of battery set & charger	Provision of battery set & battery charger for different telecom sections (Expected D.O.C.30.09.2019)	2.26
13	Implementation of Bharat Net phase-II project	High speed internet connectivity to GP level. Laying of aerial fibre (15,171 KMs on electric poles) to 2945 nos of GP's in 16 districts (Mobilization advance of Rs.30.754 and Rs.53.81 Cr. received by OPTCL in two phases. BSNL sanctioned Rs.463.95 cr. for this purpose)	582.21

13. OPTCL submitted that there are around 594 and 1520 nos. of vacancies existing (as on 31.03.2019) against the sanctioned strength of 1916 and 3233 in the level of executives & non-executives respectively. Answering to a query of the Commission, OPTCL submitted that the recruitments of 120 nos. of executives, 18 nos. of non-executives has been made during April, 2018 to March, 2019. Further recruitments against the vacancy is required since many new grid s/s are added in the meantime in the transmission system.
14. While discussing about the progress of individual projects and requirement of additional S/S, OPTCL submitted that the commissioning of projects are delayed primarily due to RoW issue, difficulties due to site selection, contractual problems, etc. OPTCL will complete 1 no of 400 kV s/s, 12 nos. of 220 kV s/s & 14 nos. of 132 kV s/s during FY 2019-20 and 9 nos. of 220 kV s/s & 10 nos. of 132 kV s/s during the FY 2020-21. Further, 17 nos. of transmission lines are expected to be completed by 2019-20 and 3 nos. within FY 2020-21 by OPTCL.
15. The Commission asked about the time-line for development of a common platform for unified on-line grievance redressal system. The Commissioner-cum-Secretary, DoE, GoO-cum-CMD, OPTCL said that the atleast 1 year time is required for integration of database, complete all required formalities and make the complaint redressal system fully operational. He requested to allow some more time for this purpose. As understood, consumer call centre is functioning in CESU. Since the

consumers of other DISCOMs are facing problems as regards to registration of complaints etc., one rudimentary on-line consumes complaint redressal call centre on cloud base for NESCO, WESCO & SOUTHCO utilities on outsource basis may be developed within 30.11.2019 and continued till the planned system of unified complaint redressal will be in place by September, 2020. CMD, GRIDCO is requested to review the progress of such call centre in each quarter and furnish a report for appraisal of the Commission.

16. The Commission has expressed its serious displeasure since around 23% of the consumers of the state are either unmetered or getting their power supply through a defective meter. The information on the status of meters as submitted by DISCOMs during recent performance review are as follows :

Status of Metering in DISCOMs (As on 31.03.2019)						
Sl. No.	Particulars	CESU	NESCO Utility	WESCO Utility	SOUTHCO Utility	All Odisha
SINGLE PHASE						
1	Total Number of Consumer	24,66,305	16,71,150	16,71,632	20,26,037	78,35,124
2	Number of consumers without meters	1,59,109	1,20,311	1,32,887	1,57,594	5,69,901
3	Number of defective meters	1,93,254	2,90,388	4,30,771	3,62,353	12,76,766
4	Number of Meters in Working condition	21,13,942	12,60,451	11,07,974	15,06,090	59,88,457
5	Number of Static Meters	21,13,942	12,27,510	11,07,974	14,77,544	59,26,970
6	Number of electro-mechanical Meters		32,941	0	28,546	61,487
THREE PHASE						
1	Total Number of Consumer	66,099	45,274	81,908	42,408	2,35,689
2	Number of consumers without meters	8,450	5,333	25823	0	39,606
3	Number of defective meters	4,425	5,342	3126	1011	13,904
4	Number of Meters in Working condition	53,224	34,599	52959	41397	1,82,179
5	Number of Static Meters	53,224	34,369	52959	41247	1,81,799
6	Number of electromechanical Meters		230	0	150	380
	Total number of consumers	25,32,404	17,16,424	17,53,540	20,68,445	80,70,813
	Consumers added in Saubhagya (Not available in billing fold)		246892			2,46,892
	Total number of consumers					83,17,705

It is understood that OPTCL has placed orders for supply and installation of around 22 lakhs single phase meters besides procurement of around 9 lakhs of meters by DISCOMs themselves. OPTCL submitted that around 5,07,782 nos. of meters have been installed and as per the target, balance meters will be installed by October, 2019. The Commission directed OPTCL to furnish a report on month-wise target/progress from June, 2019 onwards as regards to installation of meters in different DISCOMs. First report in this regard should reach the Commission within 15.07.2019. Head,

DMU should review metering status and discuss the additional requirement of meters, if any, by NESCO & WESCO & SOUTHCO Utility. If possible, more numbers of meters for NESCO & WESCO utility may be procured in IPDS/DDUGJY or any other scheme of the Government. As per the mandate in Electricity Act, 2003, in no case the consumer should avail power supply without a correct meter, hence, in any case, 100% metering of all consumers should be completed within 31.03.2020.

17. While replying to the Commission on the issue of Smart Metering, the Commissioner cum Secretary DoE, GoO cum-CMD, OPTCL said that all the States have been advised by the Govt. of India to prepare DPR's for provision of pre-paid Smart Meters by 2022. Govt. of India is also formulating different schemes for procurement/provision of smart metering across all the States. Therefore, large scale procurement/installation of smart meters in state needs more time since MoP, GoI is expected to come out with a full proof scheme within next 2 months. However, 82,000 smart meters will be installed in Rourkela by PFC Consulting Ltd. under Smart City Project.
18. The Commission has requested the Commissioner cum Secretary, DoE, GoO to look into the discrepancies on the data about the household electrification in the state. There is a difference of about 12 lakhs of consumers on the data/information submitted by DISCOMs to that of reported household electrification in the State. The data should be sanitized//reconciled and corrected accordingly.
19. While reviewing the projects executed by OPTCL under ODSSP, the Commissioner cum Secretary, DoE-cum-CMD, OPTCL said that around 280 nos. of s/s out of 474 s/s have been completed in all respect and out of which 160 nos. of substations have been transferred to DISCOMs. Transfer of s/s to DISCOMs is getting delayed because of shortage of manpower and various issues on contractual engagement of people to manage those substations. DISCOMs are now examining the various models of operation and maintenance continuing in the states like West Bengal, Rajasthan and Andhra Pradesh to decide on the revised manner of outsourcing of trained personnel for O&M of these substations.
20. During the course of review, it has come to the notice of the Commission that due to financial constraints, the DISCOM are unable to construct 33 KV interlinking feeders from the grid s/s of OPTCL. Further, in some cases, DISCOMs are unable even to construct /link 11 KV outgoing feeders form the 33/11 KV s/s commissioned under ODSSP. The Commission therefore requests the Commissioner cum Secretary, DoE, GoO to formulate a scheme for construction of such 33 kV and 11 kV interlinking lines or re-conductoring of the existing one in order to ensure that no transmission or

distribution asset will remain underutilized because of absence of proper evacuation arrangement. This interlinking scheme may be carried out with budgetary support from the Government.

21. The cyclonic storm ‘FANI’ lashed in the coastal belt of Odisha on 03.05.2019 and caused extensive damage to the transmission/distribution system. The transmission/distribution substations, towers, lines, poles etc. crumbled due to high wind speed and falling of trees. Though it is admittedly difficult to save the system against fury of cyclonic wind, the damage due to falling of trees etc., but would have been less severe had a disaster resilient power system been in place by the licensees. Therefore, the Commissioner cum Secretary, DoE, GoO is requested prepare a DPR on Disaster Resilient Power System(DRPS) and place it before the Government for consideration since the coastal districts of Odisha have repeatedly been battered by natural disasters like cyclone and flood in the recent past. In this connection, the Commission vide its letter no.627 dt.17.05.2019 has also requested the Government for provision of support in the form of financial grant to construct/retrofit a disaster resilient network.
22. As submitted, OPTCL has handled 25,714.99 MU of energy against OERC approval of 26,400.00 MU during FY 2018-19. During the period, OPTCL earned revenue of Rs.643.26 crore against OERC approval of Rs.660.00 crore. CMD, OPTCL pointed out that, there was less revenue of Rs.16.74 crore due to less transmission of power of 685.01 MU during the year. The detailed comparative statement are presented in table below:

Revenue Approved vis-à-vis Actual for FY 2018-19

Source	APPROVED BY OERC FOR 2018-19			ACTUAL FOR 2018-19			
	Energy handled (MU)	Rate P/U	Amount Billed (Rs Cr)	Energy (MU)	Rate P/U	Amount Billed excl. rebate (Rs Cr)	Payment Received incl. rebate (Rs. In Cr.)
CESU	9,070.00			8,778.37	25.00	219.46	219.46
NESCO	6,140.00			5,565.63	25.00	139.40	139.40
WESCO	7,120.00			7,336.15	25.00	183.60	183.60
SOUTHCO	3,660.00			3656.86	25.00	91.35	91.35
Less energy handled in DISCOMs network	200.00						
TOTAL DISCOM	25,790.00	25.00	644.75	25,337.01	25.00	633.81	633.81
CGPs Wheeling	600.00	25.00	15.00	344.10	25.00	8.60	
Sale to CPP	10.00	25.00	0.25	33.68	25.00	0.85	
SUB TOTAL	610.00		15.25	377.98	25.00	9.45	
GRAND TOTAL	26,400.00		660.00	25,714.99	25.00	643.26	

23. OPTCL reported cash inflow of Rs.1263.38 crore and a cash outflow of Rs.1611.21 crore during the FY 2018-19. The above cash inflow includes both revenue and capital receipts during FY 2018-19. Breakup of the above amount is given below:-

Particulars	Revenue	Capital	Total
Receipts (Cr.)	741.49	521.89	1263.38
Expenditure(Cr.)	694.51	916.70	1611.21

24. OPTCL stated that the annual account for FY 2016-17 & 2017-18 have been adopted in AGM on 30.04.2018 & 31.12.2018 respectively. Regarding the status of accounts for FY 2018-19, it stated that the authentication of annual accounts in Board, completion of statutory audit, completion of supplementary audit and adoption of accounts in AGM shall be completed by 29.06.2019, 20.07.2019, 31.08.2019 and 27.09.2019 respectively.

25. **Action points:**

- (i) OPTCL should have proper monitoring mechanisms to avoid delays in execution of the projects.
- (ii) OPTCL to submit the information on the damage to the transmission infrastructure caused by the severe cyclonic storm 'FANI' lashed on 03.05.2019 and the status of the restoration activities.
 - Report on estimated cost of damage to transmission infrastructure.
 - Financial support received from Government or any other body to undertake the restoration work.
 - Time line for completion of works.
- (iii) A DPR on Disaster Resilient Power System (DRPS) may be prepared and placed before the Government for consideration since the coastal districts of Odisha have repeatedly been battered by natural disasters like cyclone and flood in the recent past. In this connection the Commission has also requested the DoE, GoO vide letter dated.17.05.2019 to place the matter before the Government for consideration.
- (iv) OPTCL to furnish a report on month-wise target/progress from June, 2019 onwards as regards to installation of meters in different DISCOMs. First report in this regard should reach the Commission within 15.07.2019. Head, DMU should review metering status and discuss the additional requirement of meters by NESCO & WESCO & SOUTHCO Utility. If possible, more numbers of meters for NESCO & WESCO utility may be procured in IPDS/DDUGJY or any other scheme of the Government. As per the mandate in Electricity Act,

2003 in no case the consumer should avail power supply without a correct meter hence in any case, 100% metering of all consumers should be completed within 31.03.2020.

- (v) A scheme for construction of 33 kV and 11 kV interlinking lines or re-conductoring of the existing one may be prepared in order to ensure that no transmission or distribution asset will remain underutilized because of absence of proper evacuation arrangement. This interlinking scheme may be carried out with budgetary support from the Government.
- (vi) One on-line consumes complaint redressal call centre on cloud base for NESCO,WESCO & SOUTHCO utilities on outsource basis may be developed within 30.11.2019 and continued till the planned system of unified complaint redressal will be in place by September, 2020. CMD, GRIDCO/OPTCL is requested to review the progress of such call centre in each quarter and furnish a report for appraisal of the Commission.
- (vii) The discrepancies in the data/information submitted by DISCOMs on the nos. of consumers to that of reported household electrification in the State should be reconciled and corrected accordingly.
- (viii) A cost effective full proof plan should be formulated for outsourcing of trained personnel for O&M of the substations commissioned by OPTCL under ODSSP.
- (ix) OPTCL should finalize the annual accounts of FY 2018-19 and submit the same to the Commission before hearing of ARR for FY 2020-21.

Representatives of OPTCL

1. Sri Hemant Sharma, CMD, GRIDCO & OPTCL
2. Sri B. P. Mohapatra, Director (Finance)
3. Sri U. K. Samal, Director (Operation)
4. Sri R. R. Panda, Director (Projects)
5. Sri R. K. Senapati, Director (HRD)
6. Sri P.K.Nayak, CGM(O&M)
7. Sri A. K. Pattnaik, CGM(TC)
8. Sri G. C. Pati, CGM(Construction)
9. Sri P. C. Mohapatra, Sr.G.M. (Elect.)
10. Sri S. K. Harichandan, Sr. G.M.(Elect.)
11. Sri S. K. Puri, Sr.G.M.(IT)
12. Sri. P.Patra Sr. GM(RT&C)
13. Ms. Sanjukta Behera, Sr.GM(HRD)
14. Sri S. K. Mohanty, GM(RT&C)
15. Sri B.R.Mishra, G.M, (RT&C)
16. Sri R. K. Sahu, GM(O&M)
17. Sri C. R, Mishra, DGM(Elect.)
18. Sri S. K. Das, DGM(Elect.)
19. Sri A. K. Banerjee, DGM(Elect.)
20. Sri B. K. Pani, S.E.(Civil)
21. Sri B. K. Mallick, AGM(Tel.)
22. Sri A. Moharana, AGM(O&M)
23. Sri B.K.Behera, A.G.M.(RT&C)
24. Ms. Punam Jojo, A.G.M.(HRD)
25. Sri M. R. Mohanty, AM(Elect.)