

ODISHA ELECTRICITY REGULATORY COMMISSION
PLOT NO. 4, CHUNOKOLI, SAILASHREE VIHAR
BHUBANESWAR - 751 021

**No.DIR (T)-368/09/19/
Dated- .08.2021**

To
The Chief Executive Officer,
TPCODL, 2nd Floor, IDCO Tower
Janpath, Bhubaneswar

Sub: Review of Annual Performance of TPCODL FY 2020-21 (April-March)

Sir,

In inviting a reference to the subject cited above, I am directed to send herewith the aforesaid report for your information and necessary action.

Yours faithfully,

Encl: As above.

SECRETARY

Copy to:

- i) The Principal Secretary, Department of Energy, Govt. of Odisha along with copy of the enclosure for favour of information.
- ii) The MD, OPTCL, Janpath, Bhubaneswar along with copy of the enclosure for favour of information.
- iii) The MD, GRIDCO, Janpath, Bhubaneswar along with copy of the enclosure for favour of information.

Encl: As above.

SECRETARY

Record Note of Annual Performance Review of TPCODL held on 23.06.2021 at 11:00AM through video-conferencing in the presence of the Commission

Date of Review : 23rd June, 2021
Period of Review : April 2020-March 2021

The performance of TPCODL for FY 2020-21 was reviewed by the Commission on 23rd June, 2021 at 11:00 AM through video conferencing, keeping in view the current pandemic (Covid-19) situation. The senior officials of TPCODL were present during the review.

The details of performance of TPCODL as indicated in their presentation are as follows:-

<u>ANNUAL PERFORMANCE OF TPCODL-As on March-2021</u>				
BULK SUPPLY	2018-2019	2019-2020	2020-2021	OERC Approval for 2020-21
AVG. DEMAND (MVA)	1591.02	1364.37	1429.23	1660.00
Energy input (MU)	8784.00	8160.11	8370.43	9470.00
BST & Tr.Charge bill (Cr.)	2626.42	2335.29	2454.02	2787.15
Payment made to GRIDCO (Cr.)	2617.88	2310.94	2047.30	
SALE TO CONSUMERS (MU)				
EHT	1245.69	1038.27	948.15	937.83
HT	1254.65	1293.75	1137.58	1559.96
LT	3810.52	3939.17	4116.59	4794.11
TOTAL	6,310.86	6,271.19	6,202.32	7291.90
% of LT Sale	60.38%	62.81%	66.37%	65.75%
DISTRIBUTION LOSS (%)				
LT	32.92%	25.09%	27.66%	23.78%
HT & LT	32.81%	26.52%	29.21%	25.53%
OVERALL	28.16%	23.15%	25.90%	23.00%
BILLING EFFECIENCY (%)				
HT	92.00%	92.00%	92.00%	92.0%
LT	67.08%	74.91%	72.34%	76.2%
HT & LT	67.19%	73.48%	70.79%	74.5%
OVERALL	71.84%	76.85%	74.10%	77.0%
BILLING TO CONSUMERS (CR.)				
EHT	773.57	665.00	640.28	544.15
HT	786.36	816.85	742.45	914.64
LT	1807.21	1898.54	2020.78	2110.79
TOTAL	3,367.14	3,380.40	3,403.51	3,569.58
COLLECTION RECEIVED (CR.)				
EHT	776.44	675.82	666.09	538.71
HT	775.66	785.58	770.00	905.49
LT	1705.49	1598.30	1800.44	2089.68
TOTAL	3,257.59	3,059.70	3,236.53	3533.88
COLLECTION EFFICIENCY (%)				
EHT	100.37%	101.63%	104.03%	99%
HT	98.64%	96.17%	103.71%	99%
LT	94.37%	84.19%	89.10%	99%
HT & LT	95.67%	87.79%	93.02%	99%
OVERALL	96.75%	90.51%	95.09%	99%
AT & C LOSS (%)				
LT	36.70%	36.93%	35.55%	24.54%
HT & LT	35.72%	35.49%	34.15%	26.27%
OVERALL	30.49%	30.44%	29.54%	23.77%

Commission's Observations:

The. CEO, TPCODL apprised the Commission about the performance made by TPCODL during FY 2020-21.

The Commission compared the figures relating to business operation of TPCODL for FY 2019-20 with that of FY 2020-21. The key observations are as follows:-

	As on 31.03.2020	As on 31.03.2021	Increase / Decrease	(↑↓)
EHT Sale (MU)	1038.27	948.15	90.12	↓
HT Sale (MU)	1293.75	1137.57	156.18	↓
LT Sale (MU)	3939.17	4116.59	177.42	↑
Distribution Loss	23.15%	25.90%	2.75	↑
Billing Efficiency	76.85%	74.10%	2.75	↓
Collection Efficiency	90.51%	95.09%	4.58	↑
AT & C Loss	30.44%	29.54%	0.90	↓

1. From the above table it is observed that there is decrease of EHT sale by 90.12 MU & HT sale by 156.18 MU, where as in LT category the sale has increased by 177.42 MU .
2. TPCODL submitted that 99,827 number of consumers have been added during the FY 2020-21. The total number of consumers as on 31.03.2021 is 27,92,773.
3. On Energy Audit, TPCODL submitted that out of 193 nos. of 33 kV feeders, all 193 feeders are metered and 118 Nos. have been audited. Out of 1025 nos. of 11 kV feeders, 901 nos. of 11 kV feeders have been metered. They have audited 700 nos. 11 kV feeders. Out of 70,164 nos. of DTRs, 8743 DTRs are metered and 1606 numbers of DTRs are audited.
4. TPCODL has 340 Crore shortfall in BSP payment.
- 5.

STATUS OF ARREAR FOR THE FY-2020-21 (In Rs Cr.)				
Particular	Arrear as on 31.03.2020 (Rs. Cr.)	Billing for the 2020-21 (Apr- Mar)	Collection against arrear for the fy -2020-21 (Apr-Mar)	Arrear as on 31.03.2021
1	2	3	4	5=(2+3-4)
EHT	95.69	640.28	666.09	69.87
HT	75.11	742.45	770.00	47.56
LT	1896.13	2020.78	1800.44	2116.47
Total of above	2066.92	3403.51	3236.53	2233.90

6. Metering Status:-

The Commission reviewed the progress in consumer metering. TPCODL officials informed that they have replaced all 2,56,00 defective meters in last 10 months. TPCODL has replaced All 3-phase defective meters having CD greater than 5 KW and no Consumer is being billed without meter. 18030 consumers with CD > 5 KW have been billed through AMR reading. They have target of 100% metering by end of September 2021.

7. TPCODL has developed an application-VISHLESAN for entering meter reading at concerned Sub Stations for smooth availability of meter reading.

8. Commission expressed displeasure over the reduction in billing efficiency compared to previous year. It is also observed that the billing efficiency of CDD-II has been reduced by 5% compared to last year and Commission asked TPCODL to find out the reason behind it. In reply to action taken for improvement of increasing billing efficiency, TPCODL officials stated that they have introduced Reading Request Intimation (RRI) pasting on premises to reduce House Lock cases and added 25000 consumers in Billing Net from Saubhagya consumers base and have replaced month end billing concept with continuous billing & invoicing. They have also introduced monthly performance card for bill collector.

9. TPCODL has established 5 Number Customer Care Centres (2 all woman) at BCDD-1, BED, CDD-2, PED, Nayagarh. Earlier only 1 Customer Care Centre at BCDD-1 was there.

10. The Commission observed that as per the vesting order in Case No.11/2020 dated 26.05.2020, the TPCODL is required to collect the uncollected revenue for the months of March, April and May 2020. Out of such revenue the unpaid bills pertaining to March, April and May, such as Bulk Supply bill, transmission charges and employee payments are to be made. GRIDCO representatives submitted that bills pertaining to such periods have not been paid fully by the TPCODL. TPCODL highlighted that according to the vesting order there is a mismatch between the GRIDCO claim and TPCODL assessment of payment. The Commission categorically observed that vesting order is very clear on this aspect and TPCODL was required to pay the unpaid BSP bills of March, April and May, 2020 from the balance collections pertaining to the months of April and May made by them after the effective date of 01.06.2020. The Commission further observed that the BSP and transmission charge bills which TPCODL received in month of June, 2020 and employee salary and pension for the months of May, 2020 was to be paid by it from the collection received against consumer bills raised in June, 2020. The Commission further observed that all the other three DISCOMs, viz. TPSODL, TPNODL and TPWODL have paid their BSP bills for the entire year 2020-21. The Commission, therefore, directed TPCODL and GRIDCO to settle the issue immediately and close the matter in terms of vesting order.

11. The Commission enquired regarding the status of the opening of LC as per the vesting order for BSP bills, transmission charges and SLDC charges. TPCODL submitted that all three LCs have been opened. Accordingly, the escrow accounts have also been closed.

12. 380 SHGs are now engaged in MBC activity compared to 225 earlier. SHGs are catering to 3.8 Lakhs Rural Consumers compared to 2.5 lakhs Consumers earlier.

Directives of the Commission:

1. TPCODL has submitted an analysis of public fatal incidents in its presentation. The Commission asked TPCODL to submit the same quarter wise and quarter wise pie-chart presentation along with.
2. The Commission enquired about the status of the collection of arrears pertaining to the period prior to 31.03.2020 in terms of the vesting order. The Commission directed TPCODL to submit a compliance report on the same regarding collection of arrear and current status of such arrears within seven days.
3. The Commission enquired about the current status of the current serviceable liabilities which were passed on to them in the vesting order. The Commission directed TPCODL to file a status report on the same along with the status of fixed deposits and consumer security deposits.
4. The Commission also observed that the GRIDCO which holding 49% equity in the operating company TPCODL, will be contributing its equity for capex in the shape of transfer of Government assets available in the area of distribution and which are still in the Government of Odisha books. The Commission is aware that identification of such Government assets in the area has not been completed by the implementing agency OPTCL and DISCOMs. The Commission directed GRIDCO, OPTCL and TPCODL to complete this exercise immediately and submit to the Commission a status report by 30.07.2021.
5. It is observed that DTR failure and % of DTR burning is high in TPCODL compared to other 3 distribution companies. The Commission directed TPCODL to reduce the same by taking appropriate action.
