

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

**No.DIR (T)-371/09/
Dated- .07.2021**

To

The C.E.O.,
TPSODL, At/P.O. Courtpetta,
Berhampur, Dist. Ganjam.

Sub: Review of Annual Performance of TPSODL Utility 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 TPSODL held on 21.06.2021 at 11:00AM through video-conferencing in the presence of the Commission

Date of Review : 21st June, 2021

Period of Review : April 2020-March 2021

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

The details of performance of TPSODL as indicated in their presentation with regard to the key performance indicators are as follows:-

ANNUAL PERFORMANCE OF TPSODL (2020-2021)				
BULK SUPPLY	2018-19	2019-20	2020-21	OERC Approval for 2020-21
AVG. DEMAND (MVA)	634.18	613.86	599.68	680.00
Energy input (MU)	3638.95	3468.63	3599.29	4050.00
BST & Tr.Charge bill (Cr.)	808.28	739.88	779.20	
SALE TO CONSUMERS (MU)				
EHT	456.02	488.52	438.43	463.89
HT	285.30	269.74	182.09	333.38
LT	1814.56	1861.71	2148.43	2240.23
TOTAL	2,555.88	2,619.97	2,768.95	3,037.50
% of LT Sales to Total Sales	71.00%	71.06%	77.59%	73.75%
LOSS (%)				
HT (Assume)	8.00%	8.00%	8.00%	8.00%
LT	31.34%	24.69%	21.18%	24.47%
HT & LT	34.03%	28.48%	26.27%	28.23%
OVERALL	29.76%	24.47%	23.07%	25.00%
BILLING EFFECIENCY (%)				
HT	92.0%	92.0%	92.0%	92.0%
LT	68.7%	75.3%	78.8%	75.5%
HT & LT	66.0%	71.5%	73.7%	71.8%
OVERALL	70.24%	75.53%	76.93%	75.0%
BILLING TO CONSUMERS (CR.)				
EHT	273.95	297.15	278.47	267.14
HT	181.01	178.91	131.48	191.48
LT	743.94	803.41	907.65	887.34
TOTAL	1,198.90	1,279.46	1,317.59	1,345.96
Billing to Govt.Dept & PSU	89.35	81.50	106.17	
COLLECTION RECEIVED (CR.)				
EHT	273.81	297.06	278.44	264.47
HT	169.42	163.58	131.56	189.57
LT	599.22	618.50	788.39	878.47
TOTAL	1042.45	1079.14	1198.39	1332.50
Coll. from Govt.Dept & PSU	71.11	62.23	99.43	
COLLECTION EFFICIENCY (%)				
EHT	100%	100%	100%	99%
HT	94%	91%	100%	99%
LT	81%	77%	87%	99%
HT & LT	83%	80%	89%	99%
OVERALL	86.95%	84.34%	90.95%	99.00%
AT & C LOSS (%)				
LT	44.70%	42.02%	31.54%	25.22%
HT & LT	45.18%	43.06%	34.73%	28.95%
OVERALL AT & C Loss	38.93%	36.29%	30.03%	25.75%

Commission's Observations:

The C.E.O., TPSODL apprised the Commission about the performance made by TPSODL during FY 2020-21.

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

	2019-20	2020-21	Increase / Decrease	(↑↓)
EHT Sale (MU)	488.52	438.43	50.07	↓
HT Sale (MU)	269.74	182.09	86.84	↓
LT Sale (MU)	1861.71	2148.43	286.72	↑
Distribution Loss	24.47%	23.07%	1.4	↓
Billing Efficiency	75.53%	76.93%	1.4	↑
Collection Efficiency	84.34%	90.95%	6.56	↑
AT & C Loss	36.29%	30.03%	6.26	↓

1. From the above table it is observed that there is reduction in HT sale by 86.84 MU and EHT sale by 50.07 MU, where as LT sale has increased by 286.72 MU compared to previous year.
2. TPSODL submitted that 61,617 number of consumers have been added during the FY 2020-21. The total number of consumers as on 31.03.2021 is 23,40,713. Their BPL consumer number has reduced from 3,64,409 to 2,69,612.
3. On Energy Audit, TPSODL submitted that out of 110 nos. of 33 kV feeders, 83 feeders are metered and 69 Nos. have been audited. Out of 794 nos. of 11 kV feeders, 572 nos. of 11 kV feeders have been metered. They have audited 239 nos. 11 kV feeders. Out of 54,451 nos. of DTRs, only 854 DTRs are metered and none of the DTRs are audited.
4. TPSODL is up to date in BSP payment. It has availed 2% rebate in April Bill payment.
- 5.

STATUS OF ARREAR FY 2020-2021									
CATEGORY	Arrears as on 1.04.1999	Arrears as on 1.04.2020	Billing for the period Apr 20- Mar 21	Collection Against				Arrear for the period Apr 20- Mar 21	Arrears as on 31.03.2021
				Current dues Apr 20- Mar 21 against '4'	Arrear during Apr 20-Mar 21 against '3'	Total Collection	Adjustments		
				5	6	7=5+6	8=4-5		
(i) EHT	4		278	278		278		0	0
(ii) HT	57	29	101	99	2	101	4	2	25
(iii) LT	110	1219	832	598	121	719		234	1332
TOTAL	171	1248	1212	976	123	1099	4	236	1357
(i) Govt & PSU- LT	18	88	75	61	8	69	54	15	40
(ii) Govt & PSU- HT		23	30	29	1	30	9	1	14
Total Govt & PSU	18	110	106	90	9	99	63	16	54
GRAND TOTAL	189	1359	1318	1066	132	1198	67	252	1411

6. Metering Status:-

METER REPLACEMENT FOR THE FY 2020-21												
DESCRIPTION		TARGET	OPENING BALANCE	METER RECEIVED DURING THE PERIOD			TOTAL METERS AVAILABLE	STATUS OF INSTALLATION DURING THE PERIOD				CLOSING BALANCE
				NEW	REPAIR	TOTAL		NEW METER INSTALLED	REPLACEMENT	ENERGY AUDIT METER	TOTAL	
1	2	3	4	5	6	7	8	9	10	11	12	13
Single Ph.	DISTCO.	4,50,000	6,637	3,94,190		3,94,190	4,00,827	1,00,081	2,69,109	—	3,69,190	31,637
	PARTY	-	-	18,201		18,201	18,201	6,063	12,138	—	18,201	-
3 Ph.-LT		7,000	1,356	5,836		5,836	7,192	6,286	846	—	7,132	60
3 Ph.-HT												
TOTAL		4,57,000	7,993	4,18,227	-	4,18,227	4,26,220	1,12,430	2,82,093	-	3,94,523	31,697

The Commission reviewed the progress in consumer metering. TPSODL has installed 1,12,430 numbers of new meters and replaced 2,82,093 defective meters in this period.

7. Commission appraised the performance of TPSODL over the reduction in both distribution loss and AT & C loss compared to previous year.
8. It is observed that BED-III though constitutes mainly rural area has performed really well reducing AT & C loss to 1.5%. Rayagada circle has performed well both in LT and overall loss reduction.
9. Commission appreciated TPSODL's effort in reducing the percentage of DTR burnt in their area. TPSODL is lowest in percentage of number of DTR burnt and capacity of burnt DTR compared to other DISCOMs.
10. On Commission's enquiry regarding Customer Care center TPSODL official stated that Model Consumer Relationship Centre would be started at Berhempur and be replicated in 19 divisions.
11. They have Deployed additional manpower at Fuse Call Centers to handle NO power complaints
12. TPSODL has started the Safety initiatives in their Distribution jurisdiction and also the public safety awareness Drive.

Directives of the Commission:

1. Commission directed TPSODL to ensure that bill be made available to all consumers on time at door step.
2. The Commission directed TPSODL to complete consumer metering as soon as possible.
3. The Commission enquired regarding the status of the opening of LC as per the vesting order for payment of BSP bills, transmission charges and SLDC charges.

4. The Commission enquired about the current status of the current serviceable liabilities which were provisionally passed on to them in the vesting order. The Commission directed TPSODL to file a status report on the same along with the status of fixed deposits and Consumer Security deposits by 20th July 2021.
5. The Commission also observed that the GRIDCO which holds 49% equity in the operating company TPSODL, will be contributing its further 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 TPSODL to complete this exercise immediately and submit to the Commission a status report by 30th July 2021.
6. The Commission enquired about the status of the audit of accounts which is to be carried out by SOUTHCO and TPSODL. The Commission directed that the audited accounts upto 31.12.2020 signed by the Administrator of SOUTHCO be submitted to the Commission by 15th July 2021.
