

**ODISHA ELECTRICITY REGULATORY COMMISSION  
PLOT NO. 4, CHUNOKOLI, SAILASHREE VIHAR  
BHUBANESWAR - 751 021  
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**No.DIR (T)-368/09  
Dated- .01.2021**

TO

The Authorised Officer,  
WESCO Utility, At/P.O. Burla,  
Dist. Sambalpur.

**Sub: Review of Half yearly Performance of WESCO Utility FY 2020-21 (April-Sept.)**

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.

Encl: As above.

**SECRETARY**

**Record Note of Half yearly Performance Review of WESCO Utility held on 21.12.2020 at 03:00PM through video-conferencing in the presence of the Commission**

**Date of Review : : 21<sup>st</sup> December, 2020**

**Period of Review : April 2020-September 2020**

The performance of WESCO UTILITY for the period April-September 2020 of FY 2020-21 was reviewed by the Commission on 21<sup>st</sup> December, 2020 at 03:00 PM through video conferencing, keeping in view the current pandemic (Covid-19) situation. The senior officials of WESCO UTILITY were present during the review.

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

<b>HALFYEARLY PERFORMANCE OF WESCO(2020-21)</b>				
<b>BULK SUPPLY</b>	<b>2019-20</b>	<b>(April-Sept) 2019-2020</b>	<b>(April-Sept) 2020-2021</b>	<b>OERC Approval for 2020-21</b>
<b>AVG. DEMAND (MVA)</b>	1239.00	1239.00	1422.64	1300.000
Energy input (MU)	7523.90	4066.71	3740.10	8000.00
<b>SALE TO CONSUMERS (MU)</b>				
EHT	1580.23	889.54	556.44	1450.00
HT	1929.55	965.17	838.81	1800.00
LT	2604.74	1433.91	1390.79	3182.00
<b>TOTAL</b>	<b>6,114.52</b>	<b>3,288.62</b>	<b>2,786.04</b>	<b>6,432.00</b>
% of LT sale to Total sale	42.60%	43.60%	49.92%	49.47%
<b>DISTRIBUTION LOSS (%)</b>				
HT (Assume)	8.00%	8.00%	8.00%	8.00%
LT	26.39%	26.76%	33.46%	24.70%
HT & LT	23.71%	24.49%	29.97%	23.94%
<b>OVERALL</b>	<b>18.73%</b>	<b>19.13%</b>	<b>25.51%</b>	<b>19.60%</b>
<b>BILLING EFFECIENCY (%)</b>				
HT	92.00%	92.00%	92.00%	92.00%
LT	73.61%	73.24%	66.54%	75.30%
HT & LT	76.3%	75.5%	70.0%	76.1%
<b>OVERALL</b>	<b>81.27%</b>	<b>80.87%</b>	<b>74.49%</b>	<b>80.40%</b>
<b>BILLING TO CONSUMERS (CR.)</b>				
EHT	1083.65	605.60	399.42	834.17
HT	1106.87	552.55	486.00	1024.45
LT	1119.35	613.22	594.43	1270.29
<b>TOTAL</b>	<b>3,309.87</b>	<b>1,771.37</b>	<b>1,479.85</b>	<b>3,128.91</b>
<b>COLLECTION RECEIVED (CR.)</b>				
EHT	1136.02	628.32	451.28	825.83
HT	1096.67	557.56	510.85	1014.21
LT	676.94	320.80	373.41	1257.59
<b>TOTAL</b>	<b>2909.63</b>	<b>1506.68</b>	<b>1335.54</b>	<b>3097.62</b>
<b>COLLECTION EFFICIENCY (%)</b>				
EHT	104.83%	103.75%	112.98%	99.00%
HT	99.08%	100.91%	105.11%	99.00%
LT	60.48%	52.31%	62.82%	99.00%
HT & LT	87.91%	85.06%	90.25%	99.00%
<b>OVERALL</b>	<b>87.91%</b>	<b>85.06%</b>	<b>90.25%</b>	<b>99.00%</b>
<b>AT &amp; C LOSS (%)</b>				
LT	55.48%	61.69%	58.20%	25.46%
HT & LT	32.94%	35.77%	36.80%	24.70%
<b>OVERALL</b>	<b>28.56%</b>	<b>31.22%</b>	<b>32.77%</b>	<b>20.40%</b>

**Commission's Observations:**

The A.O., WESCO UTILITY apprised the Commission about the performance made by WESCO UTILITY during the April- September 2020 of FY 2020-21.

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

	As on 30.09.2019	As on 30.09.2020	Increase / Decrease	(↑↓)
EHT Sale (MU)	889.54	556.44	333.1	↓
HT Sale (MU)	965.17	838.81	126.36	↓
LT Sale (MU)	1433.91	1390.79	43.12	↓
Distribution Loss	19.13%	25.51%	6.38	↑
Billing Efficiency	80.87%	74.49%	6.38	↓
Collection Efficiency	85.06%	90.25%	4.68	↑
AT & C Loss	31.22%	32.77%	1.55	↑

1. From the above table it is observed that EHT & HT sale have decreased by 333.1 MU and 126.36MU respectively where as in LT category the sale has decreased by 43.12 MU only in comparison to same period in previous year. Less consumption by RSP, Bhusan and Railway feeders is the main reason behind decrease in EHT sale, though from August 2020 onward EHT consumption is normal.
2. It is observed that though LT AT & C loss has reduced by 3.5% compared to same period last year, overall AT & C loss has increased by 1.5%.
3. WESCO UTILITY submitted that 69,019 number of consumers have been added during the 1<sup>st</sup> half of FY 2020-21. The total number of consumers as on 30.09.2020 is 20,32,732.
4. On Energy Audit, WESCO UTILITY submitted that out of 154 nos. of 33 kV feeders, all feeders are metered and 141 Nos. have been audited. Out of 1000 nos. of 11 kV feeders, 985nos. of 11 kV feeders have been metered. They have audited 629 nos. 11 kV feeders. Out of 64,500 nos. of DTRs, 6012 DTRs are metered and 647 numbers of DTRs are audited.
5. WESCO UTILITY is upto date in Bill payment.
- 6.

STATUS OF ARREAR (Rs Crores)								
Category	Arrear as on 31-03-1999	Arrear as on 31-03-2020 (Less Adj of Govt Dues of Rs.33.92 (Nov-14) Crs Paid By GoO)	Billing 2020-21 (Apr to Sep)	Collection 2020-21 (Apr to Sep)	Collection against arrear during 2020-21 (Apr to Sep) against '3'	Total collection	Arrear for the period 2020-21	Arrear as on 30-09-2020
1	2	3	4	5	6	7=5+6	8=4-5	9=3-6+8
LT	180.22	2932.57	554.73	249.68	54.205	303.89	305.04	3183.41
HT	2.88	6.15	467.89	461.59	15.824	477.41	6.30	0.00
EHT	0.00	73.83	387.81	367.11	6.966	374.08	20.70	87.57
Govt & PSU LT	0.00	103.94	29.07	15.30	6.027	21.32	13.77	111.69
Govt & PSU HT	0.00	13.73	17.88	17.08	1.66	18.74	0.79	12.87
<b>Total of above</b>	<b>183.10</b>	<b>3130.23</b>	<b>1457.38</b>	<b>1110.76</b>	<b>84.69</b>	<b>1195.44</b>	<b>346.62</b>	<b>3395.53</b>

7. Commission praised the effort put by Rourkela division in decreasing the AT & C loss from 12% to 9%.

8. The Commission enquired about the reduction in AT & C loss of Deogarh division, in reply to which A.O., WESCO Utility stated that it was due to reduction in input and increase in collection coverage.

9. A.O., WESCO Utility stated that all ODSSP projects under their utility are complete and also all the CAPEX work.

10. Commission observed that there is marginal improvement in loss reduction in pilot feeders in the recent month, in reply to which A.O., WESCO utility stated that this is due to non replacement of defective meters.

**Directives of the Commission:**

1. The Commission directed A.O, WESCO UTILITY to pay November BSP by 31<sup>st</sup> December 2020.
2. The Commission directed WESCO Utility to submit the meter status.
3. Commission directed WESCO UTILITY to complete AMR installation of consumers having load more than 10kW by March 2021.

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