



TELANGANA STATE ELECTRICITY REGULATORY COMMISSION
5th Floor, Singareni Bhavan, Red Hills, Lakdi-ka-pul, Hyderabad 500 004

O. P. No. 07 & 08 of 2023
&
O. P. No. 18 & 19 of 2023

Dated 25.01.2024

Present

Sri. T. Sriranga Rao, Chairman
Sri. M. D. Manohar Raju, Member (Technical)
Sri. Bandaru Krishnaiah, Member (Finance)

Southern Power Distribution Company of Telangana Limited (TSSPDCL)

Northern Power Distribution Company of Telangana Limited (TSNPDCL)

... Applicants

Errata

for Order on Approval of Resource Plan and Business Plan for 5th Control Period for FY 2024-25 to FY 2028-29 and 6th Control Period for FY 2029-30 to FY 2033-34 dated 29.12.2023 for TSDiscoms

1. Table 4-27 (page 104) "*Wheeling losses claimed and approved for TSSPDCL for 5th Control Period*" shall be read as follows:

Table 4-27: Wheeling losses claimed and approved for TSSPDCL for 5th Control Period

Voltage Level	FY 2024-25		FY 2025-26		FY 2026-27		FY 2027-28		FY 2028-29	
	Proposed	Approved	Proposed	Approved	Proposed	Approved	Proposed	Approved	Proposed	Approved
LT	5.66%	4.70%	5.65%	4.65%	5.64%	4.60%	5.63%	4.55%	5.62%	4.50%
11 kV	4.18%	4.07%	4.17%	4.04%	4.17%	4.01%	4.16%	3.98%	4.15%	3.95%
33 kV	3.59%	3.18%	3.59%	3.16%	3.58%	3.14%	3.57%	3.12%	3.56%	3.10%

2. Table 4-28 (page-104) “Wheeling losses claimed and approved for TSSPDCL for 6th Control Period”; shall be read as follows:

Table 4-28: Wheeling losses claimed and approved for TSSPDCL for 6th Control Period

Voltage Level	FY 2029-30		FY 2030-31		FY 2031-32		FY 2032-33		FY 2033-34	
	Proposed	Approved	Proposed	Approved	Proposed	Approved	Proposed	Approved	Proposed	Approved
LT	5.61%	4.45%	5.60%	4.40%	5.59%	4.35%	5.58%	4.30%	5.58%	4.25%
11 kV	4.14%	3.92%	4.14%	3.89%	4.13%	3.86%	4.12%	3.83%	4.11%	3.80%
33 kV	3.56%	3.08%	3.55%	3.06%	3.54%	3.04%	3.53%	3.02%	3.53%	3.00%

3. Table 4-29 (page-104) “Wheeling losses claimed and approved for TSNPDCL for 5th Control Period”, shall be read as follows:

Table 4-29: Wheeling losses claimed and approved for TSNPDCL for 5th Control Period

Voltage Level	FY 2024-25		FY 2025-26		FY 2026-27		FY 2027-28		FY 2028-29	
	Proposed	Approved	Proposed	Approved	Proposed	Approved	Proposed	Approved	Proposed	Approved
LT	5.37%	4.70%	5.36%	4.65%	5.35%	4.60%	5.34%	4.55%	5.33%	4.50%
11 kV	3.85%	3.74%	3.85%	3.71%	3.84%	3.68%	3.83%	3.65%	3.83%	3.62%
33 kV	3.47%	2.99%	3.47%	2.97%	3.46%	2.95%	3.46%	2.93%	3.45%	2.91%

4. Table 4-30 (Page-104) “Wheeling losses claimed and approved for TSNPDCL for 6th Control Period”, shall be read as follows:

Table 4-30: Wheeling losses claimed and approved for TSNPDCL for 6th Control Period

Voltage Level	FY 2029-30		FY 2030-31		FY 2031-32		FY 2032-33		FY 2033-34	
	Proposed	Approved	Proposed	Approved	Proposed	Approved	Proposed	Approved	Proposed	Approved
LT	5.32%	4.45%	5.31%	4.40%	5.30%	4.35%	5.29%	4.30%	5.28%	4.25%
11 kV	3.82%	3.59%	3.81%	3.56%	3.80%	3.53%	3.80%	3.50%	3.80%	3.47%
33 kV	3.44%	2.89%	3.44%	2.87%	3.43%	2.85%	3.43%	2.83%	3.42%	2.81%

5. Table 4-36 (page-108) “Energy Requirement claimed and approved for TSNPDCL for 6th Control Period”, shall be read as follows:

Table 4-36: Energy Requirement claimed and approved for TSNPDCL for 6th Control Period

Description	FY 2029-30		FY 2030-31		FY 2031-32		FY 2032-33		FY 2033-34	
	Claimed	Approved	Claimed	Approved	Claimed	Approved	Claimed	Approved	Claimed	Approved
LT Sales in MU	18,618	17,073	19,501	17,642	20,430	18,231	21,408	18,842	22,438	19,474
LT Loss (%)	5.32%	4.45%	5.31%	4.40%	5.30%	4.35%	5.29%	4.30%	5.28%	4.25%
LT Energy Requirement in MU	19,664	17,868	20,595	18,454	21,574	19,060	22,604	19,688	23,689	20,339
HT Sales (11kV) in MU	3,868	3,974	4,190	4,231	4,551	4,506	4,956	4,802	5,412	5,119
11kV loss (%)	3.82%	3.59%	3.81%	3.56%	3.80%	3.53%	3.80%	3.50%	3.79%	3.47%
Energy Requirement (11kV) in MU	24,466	22,655	25,767	23,522	27,157	24,429	28,648	25,378	30,247	26,373

Description	FY 2029-30		FY 2030-31		FY 2031-32		FY 2032-33		FY 2033-34	
	Claimed	Approved	Claimed	Approved	Claimed	Approved	Claimed	Approved	Claimed	Approved
HT Sales (33kV) in MU	852	929	868	994	883	1,066	900	1,143	916	1,228
33kV Loss (%)	3.44%	2.89%	3.44%	2.87%	3.43%	2.85%	3.43%	2.83%	3.42%	2.81%
Energy Requirement (excluding EHT) in MU	26,222	24,286	27,583	25,241	29,038	26,242	30,596	27,294	32,207	28,398
EHT Sales in MU	5,595	4,671	6,061	4,989	6,569	5,333	7,124	5,706	7,731	6,110
Energy Requirement (Including EHT) in MU	31,817	28,957	33,644	30,230	35,607	31,575	37,720	33,000	39,998	34,509
Transmission Loss (%)	2.39%	2.38%	2.37%	2.37%	2.36%	2.36%	2.34%	2.34%	2.33%	2.33%
Total Energy Requirement in MU (Excl. T. Loss)	32,595	29,663	34,460	30,963	36,465	32,339	38,624	33,791	40,950	35,332

This Order is corrected and signed on this the 25th day of January 2024.

Sd/- (BANDARU KRISHNAIAH) MEMBER
Sd/- (M. D. MANOHAR RAJU) MEMBER
Sd/- (T. SRIRANGA RAO) CHAIRMAN

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