



दक्षिणांचल विद्युत वितरण निगम लि०

(उ०प्र० सरकार का उपक्रम)
CIN- U31200UP2003SG027460

DATED: 31-03-2021

To,
The Secretary,
Uttar Pradesh Electricity Regulatory Commission
Vibhuti Khand, Gomti nagar
Lucknow- 226010

Sub: 2nd Information Requirement/Discrepancies/Data Gaps in the Petition No. 1690 of 2021 dated 22nd Feb, 2021 of True-Up (FY 2019-20), Annual Performance Review (FY 2020-21), Aggregate Revenue Requirement (FY 2021-22).

Ref: UPERC Letter No. UPERC/Secy/D (Tariff)/2021-22-2060 dated 30.03.2021

Dear Sir,

This is with reference to your above-mentioned letter directing submission of replies to 2nd Information Requirement/Discrepancies/Data Gaps in the Petition No. 1690 of 2021 dated 22nd Feb, 2021 of True-Up (FY 2019-20), Annual Performance Review (FY 2020-21), Aggregate Revenue Requirement (FY 2021-22).

The Licensee hereby submits the point-wise replies (in 1+5 copies) to the queries/information required by the Hon'ble Commission along with the Annexures, wherever required.

Reply to Query No.1:

Category-wise billing determinants for distribution franchise (Torrent Power), Agra is attached as Annexure 1.

Reply to Query No.2:

The distribution loss data of DVVNL distribution franchise (Torrent Power), Agra is as under:

FY 2019-20 = 13.5%, FY 2020-21 = 13.5% and FY 2021-22 = 10.4%

Enclosure as above.

Yours Sincerely

Vivek Asthana
Superintending Engineer
(Regulatory Cell), DVVNL

ANNEXURE I

Category	No. of Consumer						
	FY 2018-19	FY 2019-20	% change FY20 w.r.t FY19	FY 2020-21 (Estimated)	% change in FY21 w.r.t FY20	FY 2021-22 (Estimated)	% change in FY22 w.r.t FY21
LMV-1 Domestic light fan & power	376129	391871	4.19%	4,02,452	2.70%	4,11,630	2.28%
LMV-2-Non domestic light fan & power	59662	61123	2.45%	62,040	1.50%	62,854	1.31%
LMV-3 Public lamps	71	78	9.86%	81	3.85%	81.00	0.00%
LMV-4 Light, fan & power for public/private institution	2021	2065	2.18%	2,065	0.00%	2,080	0.73%
LMV-5 Private tube well/pumping sets	431	449	4.18%	467	4.00%	467	0.00%
LMV-6 Small & medium power upto 100 hp/75kw	7676	8471	10.36%	8,802	3.91%	9,213	4.67%
LMV-7 Public water works	1669	1812	8.57%	150	-91.72%	150	0.00%
LMV-8 State tube wells & pumps canal upto 100 hp	17	18	5.88%	19	5.56%	20	5.26%
LMV-9 Temporary supply	1375	1308	-4.87%	1,200	-8.26%	1,200	0.00%
LMV-10 Departmental employees	2325	2340	0.65%	2,348	0.34%	2,356	0.34%
HV-1 Non industrial bulk load	200	211	5.50%	220.00	4.27%	227.00	3.18%
HV-2 Large & heavy power above 100 bhp (75 kw)	253	257	1.58%	257	0.00%	258	0.39%
HV-3 Railway traction	0	0	0.00%	0	0.00%	0	0.00%
HV-4 Lift irrigation & p. canal above 100 bhp (75kw)	0	0	0.00%	0	0.00%	0	0.00%

Bulk supply	0	0	0.00%	0	0.00%	0	0.00%
Total	451829	470003	4.02%	4,80,101	2.15%	4,90,536	2.17%

Category	Load (kW)						
	FY 2018-19	FY 2019-20	% change FY20 w.r.t FY19	FY 2020-21 (Estimated)	% change in FY21 w.r.t FY20	FY 2021-22 (Estimated)	% change in FY22 w.r.t FY21
LMV-1 Domestic light fan & power	715221	736371	2.96%	7,36,371	0.00%	7,36,371	0.00%
LMV-2-Non domestic light fan & power	162589	166606	2.47%	1,66,606	0.00%	1,66,606	0.00%
LMV-3 Public lamps	7017	7044	0.38%	7,044	0.00%	7,044	0.00%
LMV-4 Light, fan & power for public/private institution	14975	15459	3.23%	15,459	0.00%	15,459	0.00%
LMV-5 Private tube well/pumping sets	3367	3500	3.95%	3,500	0.00%	3,500	0.00%
LMV-6 Small & medium power upto 100 hp/75kw	76457	81345	6.39%	81,345	0.00%	81,345	0.00%
LMV-7 & LMV-8 Water Works, State Tube Wells and Pump Canals	11791	12208	3.53%	12,208	0.00%	12,208	0.00%
LMV-9 Temporary supply	4627	3790	-18.09%	3,790	0.00%	3,790	0.00%
LMV-10 Departmental employees	4865	4934	1.42%	4,934	0.00%	4,934	0.00%
HV-1 Non industrial bulk load	58604	59285	1.16%	59,285	0.00%	59,285	0.00%
HV-2 Large & heavy power above 100 bhp (75 kw)	60670	63190	4.15%	63,190	0.00%	63,190	0.00%
HV-3 Railway traction	0	0	0.00%	0	0.00%	0	0.00%

HV-4 Lift irrigation & p. canal above 100 bhp (75kw)	0	0	0.00%	0	0.00%	0	0.00%
Extra state consumers	0	0	0.00%	0	0.00%	0	0.00%
Bulk supply	0	0	0.00%	0	0.00%	0	0.00%
Total	1120183	1153729	2.99%	11,53,729	0.00%	11,53,729	0.00%

Category	Sales (MUs)						
	FY 2018-19	FY 2019-20	% change FY20 w.r.t FY19	FY 2020-21 (Estimated)	% change in FY21 w.r.t FY20	FY 2021-22 (Estimated)	% change in FY22 w.r.t FY21
LMV-1 Domestic light fan & power	965.27	1,024.84	6.17%	1,037.72	1.26%	1,090.65	5.10%
LMV-2-Non domestic light fan & power	210.00	218.32	3.96%	157.19	-28.00%	231.88	47.51%
LMV-3 Public lamps	30.83	26.78	-13.11%	26.70	-0.33%	23.27	-12.84%
LMV-4 Light, fan & power for public/private institution	29.29	29.69	1.37%	21.60	-27.25%	31.11	44.03%
LMV-5 Private tube well/pumping sets	4.75	5.75	21.05%	7.24	25.96%	7.24	0.00%
LMV-6 Small & medium power upto 100 hp/75kw	107.10	111.06	3.70%	93.29	-16.00%	112.08	20.14%
LMV-7 & LMV-8 Water Works, State Tube Wells and Pump Canals	24.58	27.66	12.53%	27.57	-0.34%	2.68	-90.30%

LMV-9 Temporary supply	10.17	9.58	-5.86%	6.20	-35.27%	9.36	50.97%
LMV-10 Departmental employees	3.87	4.72	21.84%	4.27	-9.54%	5.06	18.59%
HV-1 Non industrial bulk load	141.32	144.76	2.44%	94.09	-35.00%	151.00	60.48%
HV-2 Large & heavy power above 100 bhp (75 kw)	179.47	177.94	-0.85%	156.59	-12.00%	181.00	15.59%
HV-3 Railway traction	-	-	0.00%	-	0.00%	-	0.00%
HV-4 Lift irrigation & p. canal above 100 bhp (75kw)	-	-	0.00%	-	0.00%	-	0.00%
Extra state consumers	-	-	0.00%	-	0.00%	-	0.00%
Bulk supply	-	-	0.00%	-	0.00%	-	0.00%
Total Sales	1,706.65	1,781.11	4.36%	1,632.46	-8.35%	1,845.33	13.04%
Input Energy	2,016.98	2,058.67	2.07%	1,887.31	-8.32%	2,058.67	9.08%

Distribution Loss %

15.4%

13.5%

13.5%

10.4%