

Annexure - 3 For True Up, APR and ARR Year			DVVNL		
Particulars	Unit	Formulae	True-Up	APR	ARR
Retail Sales	MU	A	19,129.27	21,304.05	22,717.91
Distribution Losses	%	B	25.64%	20.05%	17.10%
Energy at Discom Periphery for Retail Sales	MU	$C=A/(1-B)$	25,725.21	26,646.71	27,403.99
Intra-State Transmission Losses	%	D	3.33%	3.27%	3.22%
Energy Available at State periphery for Transmission	MU	$E=C/(1-D)$	26,611.37	27,547.52	28,315.76
Energy Purchase from Stations connected to Intra-State Transmission network (UPPTCL)	MU	F	16,885.20	18,931.03	19,217.51
Energy Purchase from Stations connected to Inter-State Transmission network (PGCIL)	MU	$G=E-F$	9,726.17	8,616.49	9,098.25
Inter-State Transmission Loss	%	H	5.34%	6.59%	3.70%
Net Energy Received from Stations connected to Inter-State Transmission network at UPPTCL Periphery (Ex-Bus)	MU	$I=G/(1-H)$	10274.86	9224.12	9448.02
Power Purchase Required & Billed Energy (MU) (Ex-Bus)	MU	$J=F+I$	27,160.06	28,155.15	28,665.53

Note: Licensee shall provide Energy Balance for True Up, APR and ARR in this format

Annexure- 4-Details of Open Access Consumers for FY 2021 178.00 2,583.11 67.21 244.27 291.78

Sl No.	DISCOM	Name of Entity	Consumer ID	Consumer Category	Voltage Level (kV)	Type (Long/Medium/Short Term)	Total Contracted Demand	Contracted Demand for OA (MVA/MW)	Consumption Billed (MU)	Consumption from Open Access (MU)	Wheeling Charges (Rs. Crore)	CSS (Rs. Crore)	Total OA Charges (Rs. Crore)
1	DVVNL	Agarwal Ferro Metallic Private	781726754480	HV-2	33	STOA				6.52	0.31	0.75	1.07
2	DVVNL	Ultra Tech Cement Aligarh	447001713	HV-2	132	STOA				1.00		0.11	0.11
3	DVVNL	Anandeshwar Industries Private	781726777793	HV-2	33	STOA				20.43	1.00	2.36	3.35
4	DVVNL	Brindavan Agro Industries Private	781726618224	HV-2	33	STOA				6.01	0.24	0.71	0.95
5	DVVNL	Brindavan Agro Industries Private	781726618224	HV-2	33	LTOA		3.33			0.01	captive	0.01
6	DVVNL	Calpro Specialities Private Limited	2459043000	HV-2	33	STOA				3.77	0.19	0.40	0.59
7	DVVNL	Dauji Ispat Pvt Limited	721902566510	HV-2	33	STOA				25.63	1.18	3.14	4.32
8	DVVNL	Diamond Cements Limited	781726757375	HV-2	132	STOA				42.76		5.23	5.23
9	DVVNL	Gail India Limited	781800002313	HV-2	220	STOA				230.42		* billed by EDD	-
10	DVVNL	GBA Steel and Metals Limited	7153580928	HV-2	33	STOA				11.64	0.52	1.44	1.97
11	DVVNL	Ginni Filaments Limited	HV02/000002	HV-2	33	STOA				55.38	2.54	6.85	9.39
12	DVVNL	Harion Steel Industries (Mixed)	3549043000	HV-2	33	STOA				7.85	0.40	0.83	1.23
13	DVVNL	Hindustan Unilever Limited,	93394425	HV-2	33	STOA				0.50	0.05	0.14	0.19
14	DVVNL	Hindustan Unilever Limited,	721903667231	HV-2	33	STOA				1.42	0.04	0.08	0.12
15	DVVNL	Hotel ITC Mughal Sheraton	70056593	HV-1	33	STOA				2.41	0.11	captive	0.11
16	DVVNL	J K Cement Limited	781726754359	HV-2	33	STOA				9.70	0.46	1.12	1.58
17	DVVNL	Jaincoid Industries Pvt. Ltd.	721812709118	HV-2	33	STOA				0.25	0.01	0.03	0.04
18	DVVNL	Juhi Alloys Limited	721810439830	HV-2	33	STOA				0.61	0.03	0.06	0.09
19	DVVNL	Kanpur Plastipack Limited	721812247882	HV-2	33	STOA				11.30	0.19	0.38	0.57
20	DVVNL	Kanpur Plastipack Limited	721812247882	HV-2	33	LTOA		4.79			0.17	captive	0.17
21	DVVNL	Kansai Nerolac Paints Limited	781726778773	HV-2	33	STOA				0.27	0.01	0.04	0.05
22	DVVNL	L.D. Goyal Steels Private Limited	781726778640	HV-2	33	STOA				9.58	0.43	1.21	1.63
23	DVVNL	Mankameshwar Steels Unit-	72190584130	HV-2	33	STOA				21.18	0.99	2.60	3.59
24	DVVNL	Mantora Oil Products (Mixed)	781726778943	HV-2	11	STOA				6.23	0.49	0.65	1.13
25	DVVNL	Mantora Solvent Division (Mixed)	781726779450	HV-2	11	STOA				0.11	0.01	0.01	0.02
26	DVVNL	MI Industries (India) Pvt. Ltd	781726748546	HV-2	33	STOA				0.09	0.00	0.01	0.01
27	DVVNL	NIF Pvt. Ltd Kanpur	340004315	HV-2	33	LTOA		1.67		0.26	0.00	captive	0.00
28	DVVNL	Prahalad Ispat Private Limited	781726737268	HV-2	33	STOA				5.91	0.27	0.73	0.99
29	DVVNL	Rimjhim Ispat Limited	721903665377	HV-2	132	STOA				220.17		23.29	23.29
30	DVVNL	Sequence Ferro Private Limited	722004850731	HV-2	33	STOA				19.19	0.88	2.38	3.26
31	DVVNL	Shreemahakaal Concast Private	721812744665	HV-2	33	STOA				18.87	0.87	2.32	3.19
32	DVVNL	Sincere Developers (P) Limited	675005117	HV-1	33	LTOA		2.66		1.87	0.01	captive	0.01
33	DVVNL	Sincere Developers (P) Limited	675005117	HV-1	33	STOA					0.07	0.32	0.39
34	DVVNL	Sparsh Industries Private Limited	781726779591	HV-2	33	STOA				39.63	1.91	4.72	6.63
35	DVVNL	Sterling Agro Industries Limited	8751918397	HV-2	33	STOA				2.55	0.13	0.27	0.40
36	DVVNL	Vacmet India Limited	781726617971	HV-2	33	STOA				68.89	3.27	8.41	11.69
37	DVVNL	Vacmet India Limited Unit-3	781726617947	HV-2	33	STOA				1.62	0.08	0.17	0.25
38	DVVNL	Vacmet India Limited Unit-2	781726617955	HV-2	33	STOA				0.86	0.04	0.09	0.13
	DVVNL	Sub Total	38					12.45		854.88	16.91	70.86	87.77

Annexure - 5- Information on short-term power procurement

S. NO	Seller (Generator/Trader/DISCOM)	Period		Type of contract (RTC/Peak/Off-Peak)	Duration of contract (Hours/Weeks/Months)	Time- Block(s) for procurement (hh:mm - hh:mm)	Power Procured MW	Power Procured MU	Per unit cost of power Rs./kWh	Cost of power Rs. Cr
		Start Date	End Date							
1	Power Procured Through Exchanges	1 Apr' 21	31' Mar 22	Peak	10	18:00 - 06:00		1291.14	7.18	927.03
2	Power Procured Through Exchanges	1 Apr'22	31' Aug 22	Peak	10	18:00 - 06:00		1212.27	9.19	1113.79

Note: Licensee shall provide data for True Up, APR and ARR in this format

Annexure - 7-Details of Distribution Loss

All Energy in (MUs)		DVVNL	DVVNL	DVVNL
S. NO.	Particulars	FY22	FY23	FY24
A	System Losses At 220 KV			
A1	Energy received into the system	396.84	411.05	422.73
A2	Energy sold at this voltage level	396.84	411.05	422.73
A3	Energy transmitted to the next (lower) voltage level	0.00	0.00	0.00
A4	Energy Lost (A1-A2-A3)	0.00	0.00	0.00
A5	Total Loss in the system (A4/A1)*100%	0.00	0.00	0.00
B	Losses At 132 KV			
B1	Energy received into the system	89.59	92.80	95.44
B2	Energy sold at this voltage level	89.51	92.72	95.44
B3	Energy transmitted to the next (lower) voltage level	0.00	0.00	0.00
B4	Energy Lost (B1-B2-B3)	0.08	0.08	0.09
B5	Total Loss in the system (B4/B1)*100%	0.00	0.00	0.00
C	Losses At 66 KV			
C1	Energy received into the system			
C2	Energy sold at this voltage level			
C3	Energy transmitted to the next (lower) voltage level			
C4	Energy Lost (C1-C2-C3)			
C5	Total Loss in the system (C4/C1)*100%			
D	Losses At 33 KV			
D1	Energy received into the system	25239.01	26142.86	26885.82
D2	Energy sold at this voltage level	883.32	983.74	1049.03
D3	Energy transmitted to the next (lower) voltage level	24348.95	25152.13	25829.61
D4	Energy Lost (D1-D2-D3)	6.74	6.99	7.18
D5	Total Loss in the system (D4/D1)*100%	0.00	0.00	0.00
E	Losses At 11 kV			
E1	Energy received into the system	24348.95	25152.13	25829.61
E2	Energy sold at this voltage level	17759.58	19817.57	21151.98
E3	Energy transmitted to the next (lower) voltage level	0.00	0.00	0.00
E4	Energy Lost (E1-E2-E3)	6589.38	5334.56	4677.63
E5	Total Loss in the system (E4/E1)*100%	0.27	0.21	0.18
F	Losses At LT			
F1	Energy received into the system	0.00	0.00	0.00
F2	Energy sold at this voltage level	0.00	0.00	0.00
F3	Energy Lost (F1-F2)	0.00	0.00	0.00
F4	Total Loss in the system (F3/F1)*100%	0.00	0.00	0.00
G	Overall Losses			
1	Energy In	25725.44	26646.71	27403.99
2	Energy Out	19129.25	21305.08	22719.18
3	Total Distribution Loss(G(1-2)/G1)*100%	25.64%	20.05%	17.10%

Note: Licensees shall provide data for True Up, APR and ARR years

Annexure- 8- Long Term Loan Details

(All figures in Rs. Crore)

Particulars	Opening Loan		Closing Loan		Average Loan		Total Interest Paid		Interest Rate		Remarks in any
	Petition	Audited Accounts	Petition	Audited Accounts	Petition	Audited Accounts	Petition	Audited Accounts	Petition	Audited Accounts	
DVVNL											
REC (R-APDRP PART-B)	449.88	449.88	387.72	387.72	418.80	418.80	49.89	49.89	11.09%	11.09%	
REC (SUB-STATION)	21.75	21.75	18.23	18.23	19.99	19.99	2.33	2.33	11.64%	11.64%	
REC (R-APDRP PART-B SCADA)	319.27	319.27	274.66	274.66	296.96	296.96	29.07	29.07	9.79%	9.79%	
SAUBHAGYA	463.01	463.01	431.23	431.23	456.64	456.64	49.52	49.52	10.84%	10.84%	
PFC (R-APDRP)	54.39	54.39	70.00	70.00	62.19	62.19	0.00	0.00	0.00%	0.00%	
PFC (R-APDRP PART-B)	353.15	353.15	353.15	353.15	353.15	353.15	0.00	0.00	0.00%	0.00%	
PFC DDUGJY	497.72	497.72	522.19	522.19	509.95	509.95	49.95	49.95	9.79%	9.79%	
PFC IPDS	165.23	165.23	201.03	201.03	183.13	183.13	17.98	17.98	9.82%	9.82%	
PFC AB CABLE	508.80	508.80	547.88	547.88	528.34	528.34	59.10	59.10	11.19%	11.19%	
REC	4243.80	4243.80	4315.62	4315.62	4279.71	4279.71	130.80	130.80	3.06%	3.06%	
PFC	1581.58	1581.58	1700.10	1700.10	1640.84	1640.84	127.30	127.30	7.76%	7.76%	
Bonds	9506.46	9506.46	9346.07	9346.07	9426.27	9426.27	859.82	859.82	9.12%	9.12%	
IPDS (ERP)	2.30	2.30	2.12	2.12	2.21	2.21	0.27	0.27	12.24%	12.24%	
Total	18167.35	18167.35	18173.72	18173.72	18170.54	18170.54	1376.02	1376.02	7.57%	7.57%	

Annexure 9 - Details of Interest on Consumer Security Deposit (ICSD)

All figure in Rs. Crore

Particulars	Opening Security Deposit (As per Audited Accounts)	Closing Security Deposit (As per Audited Accounts)	ICSD per Audited Accounts	ICSD as claimed in Petition (True Up)	Actual Disbursed amount
DVVNL	687.46	712.69	29.11	29.11	

Annexure - 10- To be submitted by Each Licensee separately - Populate all the empty cells

Name of Licensee:		DVVNL					FY 2015-16					FY 2016-17					FY 2017-18				
Capex	Capex (Rs. Crore)	Grant (%)	Grant (Rs. Crore)	Grant Received as per Audited Accounts (Rs. Crore)	Grant Approved (Rs. Crore)	Capex (Rs. Crore)	Grant (%)	Grant (Rs. Crore)	Grant Received as per Audited Accounts (Rs. Crore)	Grant Approved (Rs. Crore)	Capex (Rs. Crore)	Grant (%)	Grant (Rs. Crore)	Grant Received as per Audited Accounts (Rs. Crore)	Grant Approved (Rs. Crore)	Capex (Rs. Crore)	Grant (%)	Grant (Rs. Crore)	Grant Received as per Audited Accounts (Rs. Crore)	Grant Approved (Rs. Crore)	
RT DAS																					
Capacitor Bank Installation Bank PSDF Scheme																					
Business Plan																					
Other Schemes	1644.02	0	0	0	0	1316.27	0	0	0	0	1796.74	0	0	0	0				0	0	
RGVY 11th Plan	6.84	0.9	6.156	0	6.156	129.57	0.9	116.613	0	116.613	93.85	0.9	84.465	0	84.465				0	84.465	
DDUGIY	0	0	0	0	0	248.4	0.6	149.04	0	149.04	0	0.6	0	0	0				0	0	
ADB	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0				0	0	
RAPDRP	16.43	0.25	4.1075	0	4.1075	0	0.25	0	0	0	241.81	0.25	60.4525	0	60.4525				0	60.4525	
IPDS	0	0.6	0	0	0	106.25	0.6	63.75	0	63.75	5.03	0.6	3.018	0	3.018				0	3.018	
SAUBHAGYA YOJNA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0				0	0	
REVAMP SCHEME																					
As per Audited Accounts	0	0	0	4129.69	0	0	0	0	2769.76	0	0	0	0	297.29	0				297.29	0	
Less: UDAY Grants	0	0	0	4099.74	0	0	0	0	2534.3	0	0	0	0	0	0				0	0	
Total	1667.29	0	10.2635	29.95	10.2635	1800.49	0	329.403	235.46	329.40	2137.43	0	147.9355	297.29	147.9355				297.29	147.9355	

Annexure - 10- To be submitted by Each Licensee s

Name of Licensee:

Name of Licensee	FY 2018-19					FY 2019-20					FY 2020-21				
	Capex (Rs. Crore)	Grant (%)	Grant (Rs. Crore)	Grant Received as per Audited Accounts (Rs. Crore)	Grant Approved (Rs. Crore)	Capex (Rs. Crore)	Grant (%)	Grant (Rs. Crore)	Grant Received as per Audited Accounts (Rs. Crore)	Grant Approved (Rs. Crore)	Capex (Rs. Crore)	Grant (%)	Grant (Rs. Crore)	Grant Received as per Audited Accounts (Rs. Crore)	Grant Claimed (Rs. Crore)
RT DAS															
Capacitor Bank Installation Bank PSDF Scheme															
Business Plan															
Other Schemes	2871.31	0	0	0	0	801.9	0	0	0	0	1321.0674	0	0	0	0
RGVY 11th Plan	235.88	0.9	212.292	0	212.292	747.97	0.9	673.173	0	673.173	17.32	0.9	15.588	0	15.588
DDUGJY	67.62	0.6	40.572	0	40.572	225.17	0.6	135.102	0	135.102	67.82	0.6	40.692	0	40.692
ADB	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
RAPDRP	186.35	0.25	46.5875	0	46.5875	70.24	0.25	17.56	0	17.56	0	0.25	0	0	0
IPDS	97.15	0.6	58.29	0	58.29	21.61	0.6	12.966	0	12.966	18.13	0.6	10.878	0	10.878
SAUBHAGYA YOJNA	140.46	0.600028	84.28	0	84.28	544.79	0.600028	326.88951	0	326.88951	102.83	0.600028	61.700928	0	61.700928
REVAMP SCHEME															
As per Audited Accounts	0	0	0	2065.11	0	0	0	0	1608.43	0	0	0	0	-590.16	0
Less: UDAY Grants	0	0	0	1669	0	0	0	0	1688.99	0	0	0	0	0	0
Total	3598.77	0	442.0215	396.11	442.0215	2411.68	0	1165.6905	-80.56	1165.6905	1527.1674	0	128.85893	-590.16	128.86

Annexure - 10- To be submitted by Each Licensee s

Name of Licensee: Note : 2021-22 , 2022-23 , 2023-24 Figures are Net off Grants

Name of Licensee:	FY 2021-22						FY 2022-23						FY 2023-24						Total				
	Capex (Rs. Crore)	Grant (%)	Grant (Rs. Crore)	Grant Received as per Audited Accounts (Rs. Crore)	Grant Claimed (Rs. Crore)		Capex (Rs. Crore)	Grant (%)	Grant (Rs. Crore)	Grant Received as per Audited Accounts (Rs. Crore)	Grant Claimed (Rs. Crore)		Capex (Rs. Crore)	Grant (%)	Grant (Rs. Crore)	Grant Received as per Audited Accounts (Rs. Crore)	Grant Claimed (Rs. Crore)	Capex (Rs. Crore)	Grant (%)	Grant (Rs. Crore)	Grant Received as per Audited Accounts (Rs. Crore)	Grant Claimed (Rs. Crore)	
RT DAS	0.00					0.00						0.00						0.00		0.00			0.00
Capacitor Bank Installation Bank PSDF Scheme	0.00					6.71						0.00						6.71		0.00			0.00
Business Plan	0.00					13.40						0.00						13.40		0.00			0.00
Other Schemes	0.00					250.00						0.00						10001.31		0.00			0.00
RGVY 11th Plan	2201.70					0.00						0.00						3433.13		1108.29			1108.29
DDUGJY	293.85					0.00						0.00						902.86		365.41			365.41
ADB	41.52					0.00						0.00						41.52		0.00			0.00
RAPDRP	0.00					613.00						0.00						1127.83		128.71			128.71
IPDS	32.57					0.00						0.00						280.74		148.90			148.90
SAUBHAGYA YOJNA	43.75					0.00						0.00						831.83		472.87			472.87
REVAMP SCHEME	98.92					0.00						2211.29						2310.21		0.00			0.00
As per Audited Accounts																		0.00					0.00
Less: UDAY Grants																		0.00					0.00
Total	2712.30					883.11						2211.29						18949.52		2224.17		0.00	2224.17

List to be submitted by Each Licensee separately (for more clarity please refer to the True Up Order for FY 2019-20)

Schemes	Allowed	Deducted	
	0	0	100%
RT DAS	40%	60%	100%
Capacitor Bank Installation Bank PSDF Scheme	40%	60%	100%
Business Plan	40%	60%	100%
Other Schemes	40%	60%	100%
RGGVY 11th Plan	10%	90%	100%
DDUGJY	40%	60%	100%
ADB	40%	60%	100%
RAPDRP	75%	25%	100%
IPDS	40%	60%	100%
SAUBHAGYA YOJNA	40%	60%	100%
Revamp Scheme	40%	60%	100%

Populate all empty cells - Each Licensee

Name of Licensee- DVVNL	FY 2021-22						FY 2022-23						FY 2023-24									
	Claimed		Grants / Deductions		Allowed		Claimed		Grants / Deductions		Allowed		Claimed		Grants / Deductions		Allowed					
	Investments (Rs. Crore)	Capitalisation (Rs. Crore)	Investments (Rs. Crore)	Capitalisation (Rs. Crore)	% Allowed	Investments	Capitalisation	Investments (Rs. Crore)	Capitalisation (Rs. Crore)	Investments (Rs. Crore)	Capitalisation (Rs. Crore)	% Allowed	Investments	Capitalisation	Investments (Rs. Crore)	Capitalisation (Rs. Crore)	Investments (Rs. Crore)	Capitalisation (Rs. Crore)	% Allowed	Investments	Capitalisation	
RT DAS	0.00	0.00						6.71	2.68					0.00	0.00							
Capacitor Bank Installation Bank PSDF Scheme	0.00	0.00						13.40	5.36					0.00	0.00							
Business Plan	0.00	0.00						250.00	100.00					0.00	0.00							
Other Schemes	2201.70	2360.32						0.00	89.83					0.00	338.26							
RGGVY 11th Plan	293.85	311.44						0.00	0.00					0.00	0.00							
DDUGJY	41.52	54.07						0.00	0.00					0.00	0.00							
ADB	0.00	0.00						613.00	245.20					0.00	0.00							
RAPDRP	32.57	38.85						0.00	0.00					0.00	0.00							
IPDS	43.75	47.56						0.00	0.00					0.00	0.00							
SAUBHAGYA YOJNA	98.92	112.73						0.00	0.00					0.00	0.00							
Revamp Scheme Loss Reduction	0.00	0.00						754.31	120.69					1508.63	884.52							
Revamp Scheme Modernization								0.00						1199.97								
Revamp Scheme Smart Metering								616.00						1311.00								
Less: Employee Capitalisation (B)	222.50	222.50						321.16	321.16					336.85	336.85							
Less: Interest Capitalisation (C)	0.00	0.00						0.00	0.00					0.00	0.00							
Total excluding Interest and Employee	2712.30	2924.97						2253.42	563.76					4019.60	1222.78							
Employee Cost Capitalised (B)	222.50	222.50						321.16	321.16					336.85	336.85							
Interest Expenses Capitalised (C)	0.00	0.00						0.00	0.00					0.00	0.00							
Total (D= A + B + C)	2934.80	3147.47						2574.58	884.92					4356.45	1559.62							

**Annexure-12 : Billing determinants of last 5 years.
Submitted alongwith Revenue-Sales Formats.**

Annexure-14: Item-wise details of CWIP for true-up year FY 2021-22:

DISCOM	FY21-22	Opening CWIP (Rs. Crore)	Addition in CWIP (Rs. Crore)	Reduction in CWIP (Rs. Crore)	Capitalisation (Rs. Crore)	Closing CWIP (Rs. Crore)
DVVNL	FY22	1993.37	3244.78	1680.1835	2924.9689	633.00
UPPCL	FY22	8,220.35	10,881.15	3,601.11	11,542.15	3,958.24

Annexure-15- Details of CAPEX above 10 Crs. Schemes.

Already covered under Annexure-11.

Annexure-16: Details of Electricity duty in bad debts for true-up year FY 2021-22:

SN	Description	DVVNL
1	Bad Debts accounted for trade receivables outstanding from consumers on account of supply of Power	3,770.95
2	Bad Debts accounted for trade receivables outstanding from consumers on account of Electricity Duty	327.98
3	Net Bad Debts	4,098.94

*Considered doubtful but not bad debts.