# adani Electricity

## **PUBLIC NOTICE**

### ADANI ELECTRICITY MUMBAI LIMITED

Registered Office: Adani Corporate House, Shantigram, Near Vaishno Devi Circle, S. G. Highway, Khodiyar, Ahmedabad 382421, Gujarat Website: www.adanielectricity.com CIN: U74999GJ2008PLC107256

Inviting Suggestions and Objections on Adani Electricity Mumbai Limited – Distribution Business Mid-Term Review Tariff Petition for Truing up of FY 2019-20, FY 2020-21 and FY 2021-22, Provisional Truing up for FY 2022-23 and approval of Revised ARR and Tariff for FY 2023-24 and FY 2024-25 [Case No. 231 of 2022]

90.26 0.45

.862.90

398.76 182.32 2.00 97.97 4,375.57

Adani Electricity Mumbai Limited – Distribution Business (AEML-D) has filed Mid Term Review Tariff (MTR) Petition (Case No. 231 of 2022) for Truing-up of Aggregate Revenue Requirement (ARR) for FY 2019-20 as per MYT Regulations, 2015 and Truing up for FY 2020-21 and FY 2021-22 as per MYT Regulations, 2019, Provisional Truing-up of ARR for FY 2022-23 and approval of Revised ARR, expected revenue from existing Tariff and charges, expected revenue gap/ (surplus) and proposed category-wise Tariff for FY 2023-24 and FY 2024-25 as per MYT Regulations, 2019.

The Commission has admitted the Petition on 19 January, 2023 and directed AEML to publish a Public Notice under Section 64(2) of the Electricity Act, 2003 inviting Suggestions /Objections from the public.

#### The salient features of the Petition are provided below:

#### Truing-up for FY 2019-20, FY 2020-21 and FY 2021-22 and Provisional Truing-up of FY 2022-23

The summary of Combined ARR (Wires + Supply) and revenue gap / (surplus) for truing up for FY 2019-20, FY 2020-21, FY 2021-22 after considering the net entitlement and provisional Truing up for FY 2022-23 vis-à-vis ARR approved by the Commission in the Multi Year Tariff (MYT) Order (Case No. 325 of 2019), is shown below:

Table 1: Combined ARR (Wire +Supply) and revenue gap / (surplus) of AEML-Distribution (Rs. Crore)

Sr.		FY 20	19-20	FY 20	20-21	FY 20	)21-22	FY 2022-23	
Sr. No.	Particulars	Approved in MYT Order	Actual	Approved in MYT Order	Actual	Approved in MYT Order	Actual	Approved in MYT Order	Estimated
1	Power Purchase expenses	4,204.44	3,974.81	4,231.29	3,255.03	4,192.92	4,179.99	4,306.37	5,698.21
2	Operation & Maintenance Expenses	1,270.40	1,273.62	1,305.60	1,238.08	1,349.41	1,463.04	1,394.69	1,470.46
3	Depreciation Expenses	282.27	280.64	312.04	392.29	341.57	371.15	364.44	418.14
4	Interest on Loan Capital	152.43	152.66	170.58	158.92	184.32	188.59	184.95	217.49
5	Interest on Working Capital	45.44	28.96	36.94	26.24	36.07	27.06	33.88	37.28
6	Interest on deposits from Consumers and Distribu- tion System Users	45.90	42.42	27.35	21.06	30.03	18.71	32.71	20.85
7	Other Finance Charges	-	36.19	-	14.71	-	13.91	-	-
8	Refinance Charges	-	23.75	-	0.93		12.50	-	-
9	Present Value of Interest cost saving	-	0.46	-	-		3.42	-	-
10	Provision for bad and doubtful debts	15.99	16.13	15.99	15.42	15.99	14.37	15.99	14.37
11	Other Expenses	-	-	-	-	-	-	-	-
12	Intra-State Transmission Charges	398.72	398.76	476.65	472.92	480.59	477.84	484.83	482.12
13	MSLDC fees & Charges	2.00	2.00	1.65	2.36	1.82	2.22	1.97	2.39
14	DSM Expenses	-	-	-	-	-	-	-	
15	Contribution to Contingen- cy Reserves	15.13	16.15	16.69	17.81	18.47	20.27	19.92	22.75
16	Income Tax	596.37	730.74	-	-			-	-
17	Share of efficiency Gain/ (Loss)	-	16.60	-	-		13.97	-	-
18	Total Revenue Expenditure	7,029.09	6,994.62	6,594.77	5,585.78	6,651.19	6,807.05	6,839.76	8,384.05
19	Add: Return on Equity Capital	363.55	364.31	432.02	616.72	465.91	687.47	492.00	541.47
20	Aggregate Revenue Requirement	7,392.64	7,358.92	7,026.78	6,202.51	7,117.10	7,494.52	7,331.77	8,925.52
21	Less: Non-Tariff Income	157.49	170.82	162.68	159.44	169.74	209.98	177.17	205.68
22	Less: Revenue from Wheeling Charges and CSS from Changeover and OA Consumers	440.47	427.76	320.95	302.61	323.69	298.38	324.68	304.94
23	Less: Income from other Business	0.08	0.41	0.13	0.64	0.13	3.27	0.13	3.27
24	Past Revenue Gap/ (Surplus)	667.76	667.76	59.66	59.66	109.50	109.50	52.38	52.38
25	Aggregate Revenue Requirement from (Wires + Supply) Business	7,462.36	7,427.69	6,602.68	5,799.47	6,733.04	7,092.38	6,882.17	8,464.00
26	Less: Revenue from Own Consumers	7,529.33	7,399.87	6,604.28	5,450.83	6,733.35	6,004.03	6,881.46	8,093.49
27	Gap / (Surplus)	(66.97)	27.82	(1.60)	348.64	(0.31)	1,088.35	0.71	370.51

#### Table 2: Energy Sales (Own) for FY 2019-20, FY 2020-21, FY 2021-22 and FY 2022-23 (MU)

	FY 20	19-20	FY 20	20-21	FY 20	21-22	FY 2022-23	
Consumer Categories	Approved in MYT Order	Actual	Approved in MYT Order	Actual	Approved in MYT Order	Actual	Approved in MYT Order	Estimat- ed
EHT Category								
Metro and Monorail								30.00
HT Category								
Industry	305.56	237.49	339.76	263.11	375.11	291.43	411.70	515.26
Commercial	333.31	426.79	323.56	332.50	300.40	367.51	279.88	406.46
Group Housing Society	36.84	38.15	34.70	36.81	32.24	24.33	29.37	11.16
Public Water Works	8.13	8.84						
Metro and Monorail	30.51	29.92	30.84	12.93	31.04	20.41	31.17	11.76
Public Service - Govt. El & Hospitals	6.68	5.71	6.45	4.95	6.21	6.05	5.96	6.23
Public Service - Others	100.04	86.02	106.80	76.58	105.33	105.38	103.74	245.79
Temporary Supply	15.41	1.07						
EV Charging Stations								70.00
LT Category								
Below Poverty Line	0.01	0.01	0.01	0.00	0.01	0.00	0.01	0.01
Residential (Single Phase)								
0-100	1,974.73	1,646.47	1,757.32	1,547.33	1,817.31	1,594.19	1,880.81	1,828.38
101-300	1,515.95	1,083.29	1,152.32	1,090.76	1,189.56	1,075.71	1,226.29	1,262.91
301-500	398.68	180.17	196.90	203.65	201.65	192.62	206.12	202.49
> 500	476.80	63.88	68.03	76.68	68.36	69.95	68.30	65.53
Residential (Three Phase)								
0-100		270.13	291.58	267.59	303.08	286.08	311.31	317.21
101-300		395.45	417.51	399.49	433.89	418.35	450.24	461.85
301-500		202.23	213.66	220.87	220.38	221.73	226.85	230.15
> 500		409.06	412.24	411.22	413.25	432.44	412.12	429.58
Commercial								
0-20 kW	1,824.38	1,802.36	1,878.09	1,066.99	1,917.68	1,413.68	1,956.47	2,057.93
20-50 kW	233.53	238.31	233.40	132.16	231.98	169.16	229.04	248.39
above 50 kW	537.37	561.00	531.48	346.09	525.16	448.32	518.38	614.68
Industrial								
upto 20 kW	178.15	167.60	182.89	255.00	186.97	304.13	190.52	331.79
above 20 kW	392.59	375.57	388.81	273.45	383.85	340.21	378.08	394.98
Public Water Works	12.77	13.08						
Advertisement and Hoardings	3.13	2.53						
Street Lights	54.19	48.37						
Temporary Supply Religious	1.86	1.87						
Temporary Supply Others	10.43	11.08						
Crematorium and Burial Grounds	1.32	1.30						
Public Service - Govt. El & Hospitals	27.12	25.14	30.85	24.71	35.09	26.95	39.92	39.67
Public Service - Others	142.23	118.93	236.69	127.65	269.88	147.59	310.01	191.98
Agriculture – Pump sets	0.07	0.03	0.09	0.07	0.11	0.07	0.14	0.05
Agriculture - Others	0.24	0.19	0.30	0.19	0.38	0.14	0.48	0.39
EV Charging Stations		0.06		0.05		0.26		1.31
Total	8,622.03	8,452.09	8,834.29	7,170.83	9,048.91	7,956.69	9,266.90	9,975.93

	20																
Actual	FY 2020- 21	1,356.97		58.37	87.08		1,419.04			67.45	3.60		472.92	183.25	2.36	88.47	3,739.53
Expenses (Rs. Cr.)	FY 2021- 22	1,456.74		53.56	97.11	94.91	2,250.25					(2.89)	477.84	92.07	2.22	138.22	4,660.05
	FY 2022- 23 *	1,685.52		53.47	51.72	788.51	1,945.67	(121.72)	1,331.56	167.57		6.90	482.12	(217.37)	2.39	6.39	6,182.72
	FY 2019- 20	4.78	7.76	10.30	5.29		3.64										4.77
Approved Rate (Rs./	FY 2020- 21	4.63		10.30	5.25		3.50										4.78
kace (ks./ kWh)	FY 2021- 22	4.78		10.30	5.25	3.24	3.50										4.64
	FY 2022- 23	4.93		10.30	5.54	3.24	3.50										4.66
	FY 2019- 20	4.86	9.03	10.30	5.31		3.52				0.15						4.64
Actual	FY 2020- 21	4.68		10.30	5.37		3.21				3.95						4.64
Rate (Rs./ kWh)	FY 2021- 22	4.90		10.30	5.46	3.24	4.3										5.29
	FY 2022- 23 *	5.57		10.30	4.01	3.24	6.95	4.67	5.25								5.60
* Estimal	ted						-										

Note: The power purchase cost may be higher than that considered by AEML-D in the Petition for FY 2021-22 and FY 2022-23 in case Standby Charges are payable to MSEDCL

#### Table 4: Distribution Loss from FY 2019-20 to FY 2022-23

	FY 2019-20		FY 2020-21		FY 2021-22		FY 2022-23	
Particulars	Approved in MYT Order	Actual	Approved in MYT Order	Actual	Approved in MYT Order	Actual	Approved in MYT Order	Estimated
Distribution Loss (Excl. EHV Sales (%)	7.80%	7.37%	7.55%	7.81%	7.30%	6.52%	7.05%	6.44%

#### • Table 5: Collection Efficiency (%)

2019- 1,469.92 (3.35) 58.21 116.13

SI.	Destiguiage	FY 2019-20	FY 2020-21	FY 2021-22	FY 2022-23	FY 2023-24	FY 2024-25
SI.	Particulars	Actual	Actual	Actual	Estimated	Projected	Projected
	HT Category						
1	Industry	98%	97%	98%	100%	100%	100%
2	Commercial	101%	98%	99%	100%	100%	100%
3	Group Housing Society	95%	101%	95%	100%	100%	100%
5	Metro and Monorail	99%	65%	128%	100%	100%	100%
6	Public Service - Govt. El & Hospitals	99%	161%		100%	100%	100%
7	Public Service - Others			58%	100%	100%	100%
	LT Category						
1	Below Poverty Line	105%	157%	105%	100%	100%	100%
2	Residential (Single Phase)	100%	99%	106%	100%	100%	100%
3	Residential (Three Phase)	99%	101%	102%	100%	100%	100%
4	Commercial						
5	0-20 kW	99%	103%	106%	100%	100%	100%
6	20-50 kW	98%	101%	102%	100%	100%	100%
7	above 50 kW	98%	102%	101%	100%	100%	100%
8	Industrial						
9	upto 20 kW	97%	102%	101%	100%	100%	100%
10	above 20 kW	98%	101%	101%	100%	100%	100%
11	Public Service - Govt. El & Hospitals	36%	37%	99%	100%	100%	100%
12	Public Service - Others	78%	80%	102%	100%	100%	100%
13	Agriculture - Pumpsets	0%	97%	109%	100%	100%	100%
14	Agriculture - Others	89%	98%	98%	100%	100%	100%
15	EV Charging Stations	36%	121%	55%	100%	100%	100%
	Total	99.22%	100.52%	103.41%	100%	100%	100%

#### Table 6: Capitalisation from FY 2019-20 to FY 2022-23 (Rs. Crore) for Wire Business

	FY 201	9-20	FY 202	0-21	FY 202	21-22	FY 2022-23	
Particulars	Approved in MYT Order	Actual	Approved in MYT Order	Actual	Approved in MYT Order	Actual	Approved in MYT Order	Estimated
Capitalization								
DPR Projects		616.25		860.67		907.36		750.16
Non DPR Projects		66.16		96.54		98.45		69.58
Total	660.75	682.42	629.83	957.21	388.45	1,005.81	246.83	819.74

#### Table 7: Capitalisation from FY 2019-20 to FY 2022-23 (Rs. Crore) for Supply Business

	FY 2019-20		FY 2020-21		FY 20	21-22	FY 2022-23	
Particulars	Approved in MYT Order	Actual	Approved in MYT Order	Actual	Approved in MYT Order	Actual	Approved in MYT Order	Estimated
Capitalization								
DPR Projects		30.30		43.05		38.14		322.30
Non DPR Projects		0.71		0.65		2.78		9.24
Total	22.00	31.01	130.49	43.70	218.57	40.92	174.74	331.54

Total	9.488.58	11.035.17	11,110,17	9,714,15	12.072.35	12,164,00
EV Charging Stations		3.73	3.73	-	10.63	10.63
Agriculture - Others	0.61	0.49	0.49	0.76	0.62	0.62
Agriculture - Pumpsets	0.18	0.07	0.07	0.23	0.09	0.09
Public Service - Others	358.56	193.67	193.67	417.28	195.10	195.10
Public Service - Govt. El & Hospitals	45.41	45.12	45.12	51.66	51.33	51.33
above 20 kW	371.72	398.41	398.41	364.92	401.22	401.22
upto 20 kW	193.66	334.64	334.64	196.48	336.93	336.93
Industrial						

Note: In the MYT Order, sales approved was in MU. In the Petition, AEML-D has continued to project EHT and HT sales in MU and MKVAh and LT sales in MU.

Table 10: Power Purchase details for FY 2023-24 and FY 2024-25

Particu- lars	Year	ADTPS	МТРР	Solar	Non-So- lar	Hybrid RE	Banking	RE Thermal RTC	Addni RE	Short term purchases	Surplus Sale	Trans- mission Charges	Standby Charges	MSLDC Charg- es	Total
Approved	24	3,743.84		66.19	87.62	3,066.00				3,551.71					10,515.36
(MU)	FY 2024- 25	3,733.00		66.19	86.87	3,066.00				3,784.45					10,736.51
Revised	FY 2023- 24	3,684.24	4,392.00	52.20	87.63	3,430.19	846.00		525.60	730.54	1,586.34				12,162.07
Quantum (MU)	FY 2024- 25	2,085.93	2,364.00	52.02	86.87	3,422.22	1,326.60	4,032.00	525.60	915.79	1,526.24				13,284.80
Approved	FY 2023- 24	1,891.32		68.17	49.02	993.38				1,243.10		488.14	185.93	2.12	4,921.18
Expenses (Rs. Cr.)	FY 2024- 25	1,943.91		68.17	48.64	993.38				1,324.56		486.30	186.81	2.58	5,054.36
Revised	FY 2023- 24	1,908.39	2,307.34	53.77	49.00	1,111.38			152.42	365.27	-793.17	485.30		2.56	5,642.27
Expenses (Rs. Cr.)	FY 2024- 25	1,018.06	1,241.93	53.59	48.64	1,108.80	355.32	1,612.80	152.42	457.89	-763.12	483.09		2.62	5,772.04
Approved Rate	FY 2023- 24	5.05		10.30	5.59	3.24				3.50					4.68
Race (Rs./kWh)	FY 2024- 25	5.21		10.30	5.60	3.24				3.50					4.71
Revised	FY 2023- 24	5.18	5.25	10.30	5.59	3.24			2.90	5.00	5.00				4.64
Rate (Rs./kWh)	FY 2024- 25	4.88	5.25	10.30	5.60	3.24		4.00	2.90	5.00	5.00				4.34

Note: There could be an additional impact on the ARR due to power purchase cost and non consideration of Standby charges payable to MSEDCL by AEML-D

Table 11: Operational Parameters for FY 2023-24 and FY 2024-25

	FY 2	2023-24	FY 2024-25			
Particulars	Approved in MYT Order	Revised Projections	Approved in MYT Order	Revised Projections		
Distribution Loss (Excl. EHV loss) (%)	6.80%	6.29%	6.55%	6.14%		
Collection Efficiency (%)	-	100%	-	100%		

Table 12: Capitalisation for FY 2023-24 and FY 2024-25 (Rs. Crore) for Wire Business

Particulars	FY 202	3-24	FY 2024-25				
Particulars	Approved in MYT Order	<b>Revised Projections</b>	Approved in MYT Order	<b>Revised Projections</b>			
Capitalization							
DPR Projects		761.00		665.42			
Non DPR Projects		88.39		80.96			
Total	222.48	849.39	222.48	746.38			

Table 13: Capitalisation for FY 2023-24 and FY 2024-25 (Rs. Crore) for Supply Business

Particulars	FY 2023	5-24	FY 2024-25				
Particulars	Approved in MYT Order	<b>Revised Projections</b>	Approved in MYT Order	<b>Revised Projections</b>			
Capitalization							
DPR Projects		538.88		676.13			
Non DPR Projects		5.00		5.00			
Total	10.42	543.88	10.42	681.13			

#### • Table 14: Cumulative Revenue Gap of Wires Business and Supply Business (Rs. Crore)

Particulars	Wires	Supply	Total
Incremental Gap/(Surplus) for FY 2019-20	126.34	(31.55)	94.79
Carrying cost on Incremental Gap/(Surplus) for FY 2019-20	46.28	(22.57)	23.71
Gap/(Surplus) for FY 2020-21	635.03	(286.39)	348.64
Carrying cost on Gap/(Surplus) for FY 2020-21	141.83	(63.97)	77.87
Gap/(Surplus) for FY 2021-22	760.54	327.80	1,088.35
Carrying cost on Gap/(Surplus) for FY 2021-22	104.96	43.31	148.26
Prov. Gap/(Surplus) for FY 2022-23	398.31	(27.80)	370.51
RA adjustment	4.04	0.00	4.04
Service tax on Street Light Maintenance	6.87	0.00	6.87
Impact of Review Order (Case no. 103 of 2020)	3.02	(0.32)	2.70
Total	2.227.22	(61,48)	2.165.73

Table 15: Combined Average Cost of Supply for FY 2023-24 and FY 2024-25 (Rs. Crore)

Particulars	FY 2023-24	FY 2024-25
Wires and Supply ARR	8,429.40	8,804.97
Past Gap recovery	1,237.99	1,134.57
Total to be recovered	9,667.38	9,939.54
Revenue from Wheeling from Changeover	426.96	427.51
Revenue from CSS from Changeover	127.95	161.90
Net ARR to be recovered	9,112.48	9,350.13
Own Sales (MU)	11,035.17	12,072.35
Combined ACoS (Rs./kWh)	8.26	7.75

Table 16: Average percentage increase/decrease

	-					
Particulars/ (Rs./kWh)	Existing (FY 2022-23 with	FY 2023-24	% Increase /	FY 2024-25	% Increase /	
Particulars/ (RS./KWII)	applicable FAC)	(Proposed)	(Decrease)	(Proposed)	(Decrease)	

Note: In the MYT Order dated 30-03-2020, from FY 2020-21 onwards, certain categories have been merged. Actual / estimated sales in MU from FY 2020-21 onwards are as per approved categories.

• Table 3: Power Purchase details for FY 2019-20, FY 2020-21, FY 2021-22 and FY 2022-23

Particu- lars		ADTPS	VI- PL-G	Solar	Non- Solar	Hybrid RE	Short term pur- chases	Surplus Sale	MTPP	Bank- ing	Stand- by pur- chase	Pool	Trans- mission Charges	Stand- by Charg- es	MSLDC Charg- es	Other	Total
	FY 2019- 20	3,290.05	(2.23)	62.12	207.74		6,100.97										9,658.65
Approved	FY 2020- 21	3,733.00		66.19	214.08		5,856.40										9,869.67
Quantum (MU)	FY 2021- 22	3,733.00		66.19	214.08	3,066.00	3,002.93										10,082.20
	FY 2022- 23	3,733.00		66.19	97.49	3,066.00	3,334.60										10,297.29
	FY 2019- 20	3,026.69	(3.71)	56.33	218.84		5,290.31				30.17	811.48					9,430.11
Actual Quantum	FY 2020- 21	2,897.45		56.67	162.20		4,423.91				9.12	505.56					8,054.90
(MU)	FY 2021- 22	2,974.87		52.00	177.75	292.95	5234.37					79.81					8,811.75
	FY 2022- 23 *	3,026.79		51.91	129.06	2,433.67	2,798.28	(260.41)	2,534.89	134.95		177.37				6.8 3(OA)	11,033.35
	FY 2019- 20	1,573.45	(1.73)	63.99	109.97		2,223.36						398.72	182.32	2.00	53.08	4,605.16
Approved	FY 2020- 21	1,728.62		68.17	112.32		2,049.74			92.86			476.65	183.25	2.36		4,713.98
Expenses (Rs. Cr.)	FY 2021- 22	1,783.86		68.17	112.33	993.38	1,051.02						480.59	184.15	2.22		4,675.71
	FY 2022- 23	1,838.64		68.17	54.02	993.38	1,167.11						484.83	185.04	2.39		4,793.59

#### Projected ARR and Tariff for FY 2023-24 and FY 2024-25

 Table 8: Aggregate Revenue Requirement for the Distribution (Wires+Supply) Business (Rs. Crore) for FY 2023-24 and FY 2024-25

Sr.		FY 20	23-24	FY 20	24-25
No.	Particulars	Approved in MYT Order	Revised Projections	Approved in MYT Order	Revised Projections
1	Power Purchase expenses	4,244.99	5,154.41	4,378.66	5,286.33
2	Operation & Maintenance Expenses	1,441.49	1,532.41	1,489.85	1,596.96
3	Depreciation Expenses	378.67	473.78	388.25	535.81
4	Interest on Loan Capital	172.06	252.52	152.10	291.28
5	Interest on Working Capital	34.41	57.92	35.26	59.34
6	Interest on deposits from Consumers and Distribution System Users	35.40	33.25	38.08	34.98
7	Other Finance Charges				
8	Provision for bad and doubtful debts	15.99	14.37	15.99	14.37
9	Other Expenses				
10	Intra-State Transmission Charges	488.14	485.30	486.30	483.09
11	MSLDC fees & Charges	2.12	2.56	2.16	2.62
12	Standby Charges	185.93		186.81	
13	Contribution to Contingency Reserves	20.93	25.58	21.47	29.06
14	DSM Expenses	0.20		0.47	
15	Total Revenue Expenditure	7,020.32	8,032.09	7,195.41	8,333.84
16	Add: Return on Equity Capital	508.31	606.26	519.41	680.09
17	Aggregate Revenue Requirement	7,528.63	8,638.35	7,714.82	9,013.92
18	Less: Non-Tariff Income	184.98	205.68	193.21	205.68
19	Less: Income from other Business	0.13	3.27	0.13	3.27
20	Aggregate Revenue Requirement from (Wires + Supply) Business	7,343.51	8,429.40	7,521.48	8,804.97
21	ARR (Wires)	1,804.19	2,148.59	1,835.16	2,277.98
22	ARR (Supply)	5,539.32	6,280.81	5,686.32	6,526.99

#### • Table 9: Energy Sales (Own) for FY 2023-24 and FY 2024-25

		FY 2023-2	4		FY 2024-2	25
Consumer Categories	Approved in MYT Order (MU)	Revised Projections (MU)	Revised Projec- tions (MU for LT and MkVAh for EHT and HT)	Approved in MYT Order (MU)	Revised Projections (MU)	Revised Projec- tions (MU for LT and MkVAh for EHT and HT)
EHT Category						
Industry	-	180.00	183.64		180.00	183.64
Metro and Monorail	-	120.00	131.74		120.00	131.74
HT Category						
Industry	449.59	943.90	962.98	488.81	1,755.16	1,790.64
Commercial	262.40	423.97	437.25	248.30	430.40	443.89
Group Housing Society	25.98	11.24	11.55	21.95	11.26	11.58
Metro and Monorail	31.24	-		31.29	-	
Public Service - Govt. El & Hospitals	5.69	6.28	6.65	5.41	6.32	6.69
Public Service - Others	102.03	248.09	254.12	100.20	250.20	256.28
EV Charging Stations		210.00	230.54		210.00	230.54
LT Category						
Below Poverty Line	0.01	0.01	0.01	0.01	0.01	0.01
Residential (Single Phase)						
0-100	1,940.94	1,892.09	1,892.09	2,000.68	1,958.02	1,958.02
101-300	1,262.33	1,305.94	1,305.94	1,297.35	1,350.45	1,350.45
301-500	210.29	208.13	208.13	214.03	213.92	213.92
> 500	67.64	65.58	65.58	66.54	65.50	65.50
Residential (Three Phase)						
0-100	322.83	328.26	328.26	334.30	339.70	339.70
101-300	466.37	477.58	477.58	482.19	493.86	493.86
301-500	232.91	236.56	236.56	238.53	243.14	243.14
> 500	408.62	429.98	429.98	402.03	429.53	429.53
Commercial						
0-20 kW	1,994.12	2,099.48	2,099.48	2,030.31	2,139.19	2,139.19
20-50 kW	224.31	250.62	250.62	217.48	252.54	252.54
above 50 kW	511.14	621.35	621.35	503.41	627.24	627.24

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Combined ACoS	8.37	8.26	-1.34%	7.75	-5.42%*

% Decrease with respect to proposed tariff for FY 2023-24 applicable to proposed sales in FY 2024-25

#### Tariff Philosophy

- As per Regulation 91.3 of the Maharashtra Electricity Regulatory Commission (Multi Year Tariff) Regulations, 2019, the retail supply tariff for different consumer categories shall be determined on the basis of the Average Cost of Supply, computed as the ratio of the Aggregate Revenue Requirement (ARR) of the Retail Supply business of the Distribution Licensee for the Year determined in accordance with Regulation 81 of the Maharashtra Electricity Regulatory Commission (Multi Year Tariff) Regulations, 2019, and including unrecovered revenue gaps of previous years to the extent proposed to be recovered, to the total sales of the Distribution Licensee for the respective Year. Further Regulation 81 of the Maharashtra Electricity Regulatory Commission (Multi Year Tariff) Regulations, 2019, and including unrecovered revenue gaps of previous years to the extent proposed to be recovered, to the total sales of the Distribution Licensee for the respective Year. Further Regulation 81 of the Maharashtra Electricity Regulatory Commission (Multi Year Tariff) Regulations, 2019 specifies the components of the ARR of Retail Supply Business. Accordingly, AEML-D has proposed the retail Supply tariff on the basis of Average Cost of Supply) worked out for its Retail Supply business (Retail Average Cost of Supply).
- The wheeling charges have been determined in accordance with the methodology followed by the Hon'ble Commission in earlier AEML-D Tariff Orders.
- To the extent possible, AEML-D has proposed the tariffs in such a manner that cross subsidy of different consumer categories reduces in ensuing years and tariffs are rationalised i.e. brought closer to the cost of supply.
- AEML-D has proposed increase in Fixed Charges in FY 2023-24, in order to increase the coverage of fixed cost by fixed charges. This is not only important to avoid fixed cost under-recovery in case of lower energy sales than anticipated, but is also in line with the Commission's stated philosophy.
- With the reduction in cost of supply and the need to rationalise tariffs, AEML-D has ensured that the average tariff over the period of two years sees minor increase in tariffs of subsidised consumers and reduction in the tariff of subsidising consumers, from the existing level of tariffs (including present Fuel Adjustment Charges).

Table 17: Proposed Wheeling Charges for FY 2023-24 and FY 2024-25

Particulars	Voltage Level	UoM	FY 2023-24	FY 2024-25
Wheeling Charges (Rs/kVAh)	EHT	Rs./kVAh	-	
	HT	Rs./kVAh	1.14	1.05
	LT	Rs,/kWh	2.65	2.53
	EHT	%	-	
Wheeling Losses (%)	HT	%	1.47%	1.44%
	LT	%	5.94%	5.80%

#### Proposed Category-wise Tariffs for FY 2023-24 and FY 2024-25

• Table 18: Existing and Proposed Energy Charges for kVAh tariff categories – EHT and HT (Rs./kVAh)

	EV 2022 27 (Evictics with	FY 20	23-24	FY 2	024-25
Particulars	FY 2022-23 (Existing with FAC) (Rs./kVAh)	Proposed (Rs./kVAh)	% Increase (Y-o-Y)	Proposed (Rs./kVAh)	% Increase (Y-o-Y)
EHT Category					
Industry	7.05	5.50	-22%	5.10	-7%
Commercial	7.29	6.00	-18%	5.30	-12%
Group Housing Society	7.19	4.80	-33%	4.40	-8%
Metro & Monorail	6.65	4.90	-26%	4.50	-8%
Public Service - Govt. El & Hospitals	6.71	5.30	-21%	4.90	-8%
Public Service - Others	7.24	6.10	-16%	5.60	-8%
EV Charging Stations		4.50	-	4.50	0%
HT Category					
Industry	7.05	5.50	-22%	5.10	-7%
Commercial	7.29	6.00	-18%	5.30	-12%
Group Housing Society	7.19	4.80	-33%	4.40	-8%
Metro & Monorail	6.65	4.90	-26%	4.50	-8%
Public Service - Govt. El & Hospitals	6.71	5.30	-21%	4.90	-8%
Public Service - Others	7.24	6.10	-16%	5.60	-8%
EV Charging Stations	5.61	2.96	-47%	3.05	3%

• Table 19: Existing and Proposed Energy Charges for kWh tariff categories - LT (Rs./kWh)

	FY 2022-23 (Existing with	FY 20	23-24	FY 2024-25	
Particulars	FAC) (Rs./kWh)	Proposed (Rs./ kWh)	% Increase (Y-o-Y)	Proposed (Rs./kWh)	% Increase (Y-o-Y)
LT Category					
Below Poverty Line	1.20	1.00	-17%	1.00	0%
Residential (Single Phase)					
0-100	3.65	2.60	-29%	2.55	-2%

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### **PUBLIC NOTICE**

#### ADANI ELECTRICITY MUMBAI LIMITED

Registered Office: Adani Corporate House, Shantigram, Near Vaishno Devi Circle, S. G. Highway, Khodiyar, Ahmedabad 382421, Gujarat Website: www.adanielectricity.com CIN: U74999GJ2008PLC107256

Inviting Suggestions and Objections on Adani Electricity Mumbai Limited – Distribution Business Mid-Term Review Tariff Petition for Truing up of FY 2019-20, FY 2020-21 and FY 2021-22, Provisional Truing up for FY 2022-23 and approval of Revised ARR and Tariff for FY 2023-24 and FY 2024-25 [Case No. 231 of 2022]

101-300	6.00	5.00	-17%	4.80	-4%
301-500	8.05	7.55	-6%	7.25	-4%
500 and above	9.35	8.90	-5%	8.55	-4%
Residential (Three phase)					
0-100	3.65	2.60	-29%	2.55	-2%
101-300	6.00	5.00	-17%	4.80	-4%
301-500	8.05	7.55	-6%	7.25	-4%
500 and above	9.35	8.90	-5%	8.55	-4%
Commercial (0-20 kW)	6.55	5.00	-24%	4.60	-8%
Commercial (20-50 kW)	7.20	5.30	-26%	4.70	-11%
Commercial (> 50 kW)	7.85	5.80	-26%	5.10	-12%
Industrial upto 20 kW	6.65	5.30	-20%	4.70	-11%
Industrial above 20 kW	7.15	5.40	-24%	4.80	-11%
Public Service - Govt. El & Hospitals	6.70	5.30	-21%	5.00	-6%
Public Service - Others	7.20	6.70	-7%	6.20	-7%
Agriculture – Pump sets	4.55	3.80	-16%	3.30	-13%
Agriculture - Others	6.35	5.30	-17%	4.80	-9%
EV Charging Stations	4.83	2.30	-52%	2.42	5%

#### • Table 20: Existing and Proposed Fixed / Demand Charges – EHT, HT and LT Category

		FY 2022-23	FY 20	23-24	FY 2024-25		
Particulars	Unit	(Existing)	Proposed	% Increase (Y-o-Y)	Proposed	% Increase (Y-o-Y)	
EHT Category							
Industry	Rs./KVA/Month	355	425	20%	425	0%	
Commercial	Rs./KVA/Month	355	425	20%	425	0%	
Group Housing Society	Rs./KVA/Month	355	425	20%	425	0%	
Metro & Monorail	Rs./KVA/Month	355	425	20%	425	0%	
Public Service - Govt. El & Hospitals	Rs./KVA/Month	355	425	20%	425	0%	
Public Service - Others	Rs./KVA/Month	355	425	20%	425	0%	
EV Charging Stations	Rs./KVA/Month	-	-	-	-	-	
HT Category				1			
Industry	Rs./KVA/Month	355	425	20%	425	0%	
Commercial	Rs./KVA/Month	355	425	20%	425	0%	
Group Housing Society	Rs./KVA/Month	355	425	20%	425	0%	
Metro & Monorail	Rs./KVA/Month	355	425	20%	425	0%	
Public Service - Govt. El & Hospitals	Rs./KVA/Month	355	425	20%	425	0%	
Public Service - Others	Rs./KVA/Month	355	425	20%	425	0%	
EV Charging Stations	Rs./KVA/Month	70	-	-100%	-	-	
LT Category				1			
Below Poverty Line	Rs./Connection/ Month	10	10	0%	10	0%	
Residential (Single Phase)							
0-100	Rs./Connection/ Month	80	100	25%	100	0%	
101-300	Rs./Connection/ Month	120	155	29%	155	0%	
301-500	Rs./Connection/ Month	120	155	29%	155	0%	
500 and above	Rs./Connection/ Month	145	185	28%	185	0%	
Residential (Three phase)							
0-100	Rs./Connection/ Month	145	185	28%	185	0%	
101-300	Rs./Connection/ Month	145	185	28%	185	0%	
301-500	Rs./Connection/ Month	145	185	28%	185	0%	
500 and above	Rs./Connection/ Month	145	185	28%	185	0%	

Commercial (0-20 kW)	Rs./Connection/ Month	425	500	18%	500	0%
Commercial (20-50 kW)	Rs./KVA/Month	355	425	20%	425	0%
Commercial (> 50 kW)	Rs./KVA/Month	355	425	20%	425	0%
Industrial upto 20 kW	Rs./Connection/ Month	425	500	18%	500	0%
Industrial above 20 kW	Rs./KVA/Month	355	425	20%	425	0%
Public Service - Govt. El & Hospitals	Rs./Connection/ Month	425	500	18%	500	0%
Public Service - Others	Rs./Connection/ Month	425	500	18%	500	0%
Agriculture – Pump sets	Rs./HP/Month	40	40	0%	40	0%
Agriculture - Others	Rs./kW/Month	90	90	0%	90	0%
EV Charging Stations	Rs./KVA/Month	70	-	-100%	-	-

#### · Table 21: Tariff increase / decrease considering the proposed tariff

Particulars	Existing ABR (Rs./kWh)	FY 23-24 (Pro- posed ABR) (Rs./kWh)	Tariff increase / decrease (%)	FY 24-25 (Proposed ABR) (Rs./kWh)	Tariff increase / decrease (%)
EHT Category					
EHT I - Industry		6.18		5.77	-7%
EHT IV - Metro & Monorail		6.02		5.58	-7%
HT Category					
HT I: HT-Industry	8.64	7.69	-11%	7.07	-8%
HTII: HT- Commercial	9.61	9.03	-6%	8.22	-9%
HT III: HT-Group Housing Society	9.86	8.25	-16%	7.78	-6%
HT IV - HT Metro & Monorail		-		-	-
HT V (a):PS - Govt. El & Hospitals	9.03	8.29	-8%	7.79	-6%
HT V (b):PS - Others	9.08	8.52	-6%	7.93	-7%
HT VI: EV Charging Stations	6.96	4.50	-35%	4.50	
LT Category					
LT -I Residential	7.46	7.87	5%	7.57	-4%
LT II (a) - 0-20 kW	9.03	8.84	-2%	8.31	-6%
LT II (b) - 20-50 kW	10.35	9.92	-4%	9.21	-7%
LT II (c) - above 50 kW	10.84	10.26	-5%	9.47	-8%
LT III (a) - LT Industrial upto 20 kW	8.36	8.23	-1%	7.51	-9%
LT III (b) - LT Industrial above 20 kW	9.69	9.32	-4%	8.61	-8%
LT IV (a): PS - Govt. El & Hospitals	8.33	8.13	-2%	7.69	-5%
LT IV (b): PS - Others	8.73	9.42	8%	8.81	-7%
LT V (a): Agriculture - Pumpsets	6.54	6.97	7%	6.24	-10%
LT V (b): Agriculture - Others	8.12	8.25	2%	7.57	-8%
LT VI: EV Charging Stations	6.93	5.00	-28%	5.00	-

• Table 22: Proposed Cross Subsidy Surcharge (Rs./kVAh for HT) and (Rs./kWh for LT)

Particulars	FY 2023-24 (Proposed)	FY 2024-25 (Proposed)
HT Category		
Industry	1.51	1.39
Commercial	1.75	1.59
Group Housing Society	1.61	1.51
Metro & Monorail	-	
Public Service - Govt. El & Hospitals	1.57	1.47
Public Service - Others	1.66	1.55
EV Charging Stations	-	
LT Category		
Below Poverty Line	0.43	0.64
Residential (Single Phase)		
0-100	0.43	0.64
101-300	0.43	0.64
301-500	0.43	0.64
500 and above	0.43	0.64
Residential (Three phase)		
0-100	0.43	0.64
101-300	0.43	0.64
301-500	0.43	0.64

500 and above	0.43	0.64
Commercial (0-20 kW)	1.40	1.38
Commercial (20-50 kW)	1.98	1.84
Commercial (> 50 kW)	2.05	1.89
Industrial upto 20 kW	0.79	0.58
Industrial above 20 kW	1.86	1.67
Public Service - Govt. El & Hospitals	0.69	0.76
Public Service - Others	1.88	1.76
Agriculture – Pump sets	-	-
Agriculture - Others	0.81	0.63
EV Charging Stations	-	-

• AEML-Distribution has proposed revision in Schedule of Charges, details of which are available in the Petition.

The detailed Petition document and the Executive Summary are available on AEML-Distribution website
https://www.adanielectricity.com/corporate/regulatory and the Executive Summary is also available on the websites of
the Commission https://merc.gov.in in downloadable format (free of cost).

Copies of the following documents can be obtained on written request from the office of AEML-Distribution.
 a) Executive Summary of the Petition (free of cost, in Marathi or English).

 b) Detailed Petition documents along with CD (in English) (on payment of Rs.250/- by Cash/ DD/Cheque) drawn on "Adani Electricity Mumbai Limited", Payable at Mumbai.

c) Detailed Petition documents (in English) (on payment of Rs. 200/-).
 c) of detailed Petition document (in English) (on payment of Rs. 100/-).

Office	Address	Telephone	Email Id
	Adani Electricity Mumbai Limited, CTS 407/A (New), 408 (Old), Village Eksar, Devidas Lane, Off SVP Road, Borivali (West), Mumbai 400103	+ 91 – 22 – 50549999	vivek.g.mishra@adani.com

The Commission has directed AEML-Distribution to invite suggestions/objections from the public on the above Petition
through this Notice. In response to the Public Notice published, every person who intends to file suggestions/ objections
can submit the same in English or Marathi language in writing by uploading it through 'E-Public Consultation' Tab on
MERC Website (www.merc.gov.in/e-public-consultation). In case of any difficulty in accessing this feature, concerned
stakeholders can contact the MERC Office on Mobile No.: 8928071522 or on email id: suggestions@merc.gov.in
between 10.00 AM to 5.00 PM on all the working days.

• A Person who has uploaded suggestion and objection on 'E-Public Consultation' Tab need not file any hard copy of its submission. Persons who do not have access to electronic media can file their suggestion and objection in a hard copy adfressed to The Secretary, Maharashtra Electricity Regulatory Commission, 13th Floro, Centre No. 1, World Trade Centre, Cuffe Parade, Mumbai-400 005 along with proof of service on AEML-Distribution [Mr. Vivek Mishra, Additional Vice President, Business-Regulatory, Adani Electricity Mumbai Limited (AEML), CTS 407/A (New), 408 (Old), Village Eksar, Devidas Lane, Off SVP Road, Borivali (West), Mumbai 400103, email: vivek.g.mishra@adani.com] and should carry the full name, postal address and E-mail address, if any, of the sender. It should be indicated whether the objection is being filed on behalf of any organization or category of consumers. Suggestions and/or objections received after 5 PM on 11 February 2023 shall not be considered. Suggestions/Objections filed through any other mode shall not be considered.

 AEML-Distribution shall reply to each of the objections /comments received within three days of the receipt of the same but not later than 14 February, 2023 for all the objections/comments received till 11 February, 2023. Stakeholders can submit their rejoinders on replies provided by AEML-D either during the e-public hearing or latest by 19 February, 2023.

 If the sender/objector who has submitted his comments/suggestions as per above and wants to be heard in person in e-Public Hearing, then he/she should specifically mention the same at the time of filing of suggestions /objections. In such cases, submission of valid email ID and Mobile Number would be mandatory. The Commission at its sole discretion, may permit such sender/objector to be heard in the e-Public Hearing to be held through video conference on 16 February, 2023 at 10:30 Hrs, for which no separate notice will be given. Persons having difficulty in accessing electronic media can attend e-public hearing by visiting e-facilitation centre at Centrum Hall, 1st Floor, World Trade Centre, Cuffe Parade, Colaba, Mumbai 400005.

 All participants attending the e-Public Hearing shall follow the Practice Directions on 'Operational procedure and protocol to be followed for e-hearing of the Petition before the Commission' issued by the Commission on 14 November, 2022.

Place: Mumbai Date: 21 January, 2023 Sd/-Kishor Patil Adani Electricity Mumbai Ltd.