LADAKH POWER DEVELOPMENT DEPARTMENT

Address: Office of the Chief Engineer, Distribution, PDD
Council Secretariat, Kurbathang Kargil – 0194103
E-mail Id:-cepdd-kgl@ladakh.gov.in, cepdladakh@gmail.com Tele /fax: 01982-265525, 01985-233220

PUBLIC NOTICE
REQUEST FOR PUBLIC RESPONSE

Petition for approval of True-up of FY 2019-20 & FY 2020-21, APR of FY 2021-22, ARR and Tariff Determination Proposal for FY 2022-23 of L-PDD

1. Ladakh Power Development department (L-PDD) has filed the Petition for approval of True-up of FY 2019-20 & FY 2020-21, APR of FY 2021-22, ARR and Tariff Determination Proposal for FY 2022-23 on **09.05.2022** in accordance with the JERC for UT of J&K and UT of Ladakh (Adoption of various Regulations of JERC for the state of Goa and UTs) Regulations, 2021 and Joint Electricity Regulatory Commission for the State of Goa and Union Territories (Generation, Transmission and Distribution Multi Year Tariff) Regulations, 2018 before the Joint Electricity Regulatory Commission for the UT of J&K and UT of Ladakh (the Commission)for deliberation and Orders under the provisions of the Electricity Act, 2003 to the extent applicable.

2. The salient features of the Petition are provided as follows:

S. No.	Particulars	UoM	True-Up		Annual Performance Review	Annual Revenue Requirement
			FY 2019-20	FY 2020-21	FY 2021-22	FY 2022-23
			Submission	Submission	Submission	Submission
A	Energy Input	MU	177.45	209.06	250.00	260.00
B	Units Billed	MU	103.30	126.53	147.73	170.22
C	Amount Billed	(Rs Lac)	4,700.88	5862.20	7009.10	8596.57
D	Average Billing Rate	Rs/kWh	4.55	4.63	4.74	5.05
E	Distribution Loss	%	42%	39%	41%	35%
F	Amount Collected	(Rs Lac)	4,601.00	5020.20	6043.90	7497.73
G	Collection Efficiency	%	98%	86%	86%	87%
H	Units Realized	MU	101.10	108.35	127.39	148.46
I	AT&C Loss Level	%	43.03%	48.17%	49.04%	42.90%

Annual Revenue Requirement and Revenue Gap/(Surplus) (INR Cr)						
S. No.	Particulars	UoM	True-Up		Annual Performance Review	Annual Revenue Requirement
			FY 2019-20	FY 2020-21	FY 2021-22	FY 2022-23
			Submission	Submission	Submission	Submission
1	Power Purchase	(Rs Lac)	5855.85	8,913.68	10,711.45	11,061.45
2	O&M Expenses	(Rs Lac)	2968.43	5,185.73	5846.12	6184.532754
2.1	*A&G*	(Rs Lac)	44.81	1620.97	2033.69	2159.45
2.2	*R&M*	(Rs Lac)	318.71	382.88	526.46	535.91
2.3	*Employee Expenses*	(Rs Lac)	2604.91	3181.88	3285.97	3489.17
3	**Total of Aggregate Revenue Requirement**	(Rs Lac)	8824.28	14099.40	16557.57	17245.98
4	Revenue Available towards ARR	(Rs Lac)	4601.00	5020.20	6043.90	6539.12
5	Surplus or (Gap) for the year	(Rs Lac)	-4223.28	-9079.20	-10513.67	-10706.86

Table 1: Summary of Petition

3. Cumulative Revenue Gap/ Surplus and Tariff Hike Proposed

Table 2: Computation of Revenue Gap/Surplus for FY 2022-23

Particulars	Amount	Amount
	Rs. Lac	Rs. Lac
	Existing Tariff	Proposed Tariff
Total of Aggregate Revenue Requirement	**17245.98**	**17245.98**
Revenue Available towards ARR	6539.12	7497.73
Surplus or (Gap) for the year	-10706.86	-9748.25

To recover the revenue gap to some extent as submitted above, the Petitioner has proposed an average tariff hike of **14.66%.** The projected revenue billed for FY 2022-23 at proposed tariff is Rs.6539.12 lacs. The proposed tariff would lead to increase in revenue billed by Rs. 7491.73 lacs.

Category wise Tariff Proposal submitted by the Petitioner is provided as follows:

Table 2: Existing and Proposed Tariff as submitted in the Petition

S. No.	Tariff Category	Unit	Existing Tariff	Tariff Proposal	Unit	Proposed Tariff
1	**Domestic**			**Domestic**		
a	**Below Poverty Line (Consumption up to 30 units/ month)**			**Below Poverty Line (Consumption up to 30 units/ month)**		
	Energy Charges	Rs./ kWh	1.25		Rs./ kWh	1.25
	Fixed Charges	Rs./ kW or part thereof/ month	5.00		Rs./ kW or part thereof/ month	5.00
b	**Metered**			**Metered**		
	Up to 100 units per month	Rs./ kWh	1.69	Up to 200 units per month	Rs./ kWh	2.00
	101-200 units per month	Rs./ kWh	2.20			
	201-400 units per month	Rs./ kWh	3.30	201-400 units per month	Rs./ kWh	4.00
	>400 units per month	Rs./ kWh	3.52	>400 units per month	Rs./ kWh	5.00
	Fixed Charges	Rs./kW or part thereof/ month	5.50	Fixed Charges	Rs./kW or part thereof/ month	15.00
c	**Un Metered**			**Un Metered**		
	up to 1/4 kW	Rs./ month	99.00	up to 1/4 kW	Rs./ month	200.00
	Above ¼ kW up to 1/2 kW	Rs./ month	325.00	Above ¼ kW up to 1/2 kW	Rs./ month	400.00
	Above ½ kW up to 3/4 kW	Rs./ month	490.00	Above ½ kW up to 3/4 kW	Rs./ month	600.00
	Above ¾ kW up to 1 kW	Rs./ month	650.00	Above ¾ kW up to 1 kW	Rs./ month	800.00
	Above 1 kW up to 2 kW	Rs./ month	Rs 650+Rs 155 for every additional 1/4 kW or part thereof up to 2 kW	Above 1 kW up to 2 kW	Rs./ month	Rs. 800+ Rs. 200 for every additional 1/4 kW
	Above 2 kW	Rs./ month	Rs. 1,270 + Rs.510 for every additional 1/4 kW or part thereof above 2 kW	Above 2 kW	Rs./ month	Rs. 1600+ Rs. 500 for every additional 1/4 kW.
2	**Non-Domestic/ Commercial**			**Non-Domestic/ Commercial**		
a	**Metered Connection**			**Metered Connection**		
	Single Phase			Single Phase		
	Up to 100 units/month	Rs./ kWh	2.81	Up to 200 units/month	Rs./ kWh	3.50
	101-200 units/month	Rs./ kWh	2.97			
	201-300 units/month	Rs./ kWh	4.29	201-500 units/month	Rs./ kWh	5.00
	>300 units per month	Rs./ kWh	4.62	>500 units per month	Rs./ kWh	5.10
	Three phase - For all	Rs./ kWh	5.01	Three phase - For	**Rs./ kVAh**	5.10

S. No.	Tariff Category	Unit	Existing Tariff	Tariff Proposal	Unit	Proposed Tariff
	units			all units		
	Fixed Charges			Fixed Charges		
	Single Phase	Rs./kW/month	44.00	Single Phase	Rs./kW/month	60.00
	Three phase	Rs./kW/month	104.50	Three phase	**Rs./ kVA/ month**	150.00
b	**Un Metered**					
	Up to 1/4 kW	Rs./ month	310.00	For every 0.25 kW	Rs./ month	500.00
	1/4-1/2 kW	Rs./ month	800.00			
	1/2-1 kW	Rs./ month	1587.00			
	Above 1 kW and part thereof for every kW above 1 kW	Rs./ month	2136.00			
3	**State/ Central Govt department**			**State/ Central Govt department**		
	Energy Charges			Energy Charges		
	11 KV* supply	Rs./ kWh	6.88	11 kV supply	Rs./ kVAh.	6.90
	33 kV* supply and above	Rs./ kWh	6.88	33 kV supply and above		
	Fixed Charges			Fixed Charges		
	For metered consumers	Rs./kW/month	30.00	For metered consumers	Rs./kVA/ month	60.00
	*2.5% rebate on energy charges.			-	No rebate is proposed	No rebate.
	**5.0% rebate on energy charges.				No rebate is proposed	
4	**Agriculture**			**Agriculture**		
a	**Metered**			**Metered**		
	Energy Charges			Energy Charges		
	0-10 HP	Rs./ kWh	0.66	0-10 HP	Rs./ kWh	1.00
	11-20 HP	Rs./ kWh	0.72	11-20 HP	Rs./ kWh	2.00
	Above 20 HP	Rs./ kWh	5.23	Above 20 HP	Rs./ kWh	5.00
	Fixed Charges for connected load			Fixed Charges for connected load		
	0-10 HP	Rs./ HP/ month	15.00	0-10 HP	Rs./ HP/ month	30.00
	11-20 HP	Rs./ HP/ month	20.00	11-20 HP		
	Above 20 HP	Rs./ HP/ month	40.00	Above 20 HP		
b	**Un Metered**			**Un Metered**		
	0-10 HP	Rs./ HP/ month	205.35	0-10 HP	Rs./ HP/ month	250.00
	11-20 HP	Rs./ HP/ month	222.00	11-20 HP	Rs./ HP/ month	275.00
	Above 20 HP	Rs./ HP/ month	1415.25	Above 20 HP	Rs./ HP/ month	1500.00
5	**Public Street Lighting**			**Public Street Lighting**		
a	**Metered connection**			**Metered connection**		

S. No.	Tariff Category	Unit	Existing Tariff	Tariff Proposal	Unit	Proposed Tariff
	Energy Charge	Rs./ kWh	7.10	Energy Charge	Rs./ kWh	6.90
	Fixed Charge	Rs./kW	55.00	Fixed Charge	Rs./kW	60.00
b	**Unmetered connection**	Rs./ kW/ month or part thereof	3200.00	**Unmetered connection**	Rs./ kW/ month or part thereof	3500.00
6	**LT Public Water Works**			**LT Public Water Works**		
	Energy Charge	Rs./ kWh	6.87	Energy Charge	Rs./ kWh	6.90
	Fixed Charge	Rs./kW/month	50.00	Fixed Charge	Rs./kW/month	60.00
7	**HT Public Water Works**			**HT Public Water Works**		
a	**11 KV supply**			**11 KV supply**		
	Energy Charge	Rs./ kVAh	5.41	Energy Charge	Rs./ kVAh	6.90
	Demand Charge	Rs./kVA/month	242.00	Demand Charge	Rs./kVA/month	250.00
b	**33 KV supply and above**			**33 KV supply and above**		
	Energy Charge	Rs./ kVAh	5.14	Energy Charge	Rs./ kVAh	7.00
	Demand Charge	Rs./kVA/month	231.00	Demand Charge	Rs./kVA/month	250.00
8	**LT Industrial supply**			**LT Industrial supply**		
a	**LTIS- I (For all metered consumers except those covered under LTIS-II**			**LTIS- I (For all metered consumers except those covered under LTIS-II**		
	For consumers with connected load < 50 kW			**For consumers with connected load < 50 kW**		
	Energy Charge	Rs./ kWh	3.30	Energy Charge	**Rs./ kVAh**	5.10
	Fixed Charge	Rs./kW/month	50.00	Fixed Charge	**Rs./ kVA/ month**	100.00
	For consumers with connected load > 50 kW			**For consumers with connected load > 50 kW**		
	Energy Charge	Rs./ kVAh	3.09	Energy Charge	Rs./ kVAh	5.10
	Fixed Charge	Rs./kVA/month	47.00	Fixed Charge	Rs./ kVA/ month	100.00
B	**LTIS II (For all metered consumers and having load upto 15 HP)**			**LTIS II (For all metered consumers and having load upto 15 HP)**		
	Energy Charge	Rs./ kWh	3.30	Energy Charge	Rs./ kWh	4.50
	Fixed Charge	Rs./kW/month	21.00	Fixed Charge	Rs./kW/month	30.00
9	**HT Industrial supply**			**HT Industrial supply**		
A	**11 KV supply**			**11 KV supply**		

S. No.	Tariff Category	Unit	Existing Tariff	Tariff Proposal	Unit	Proposed Tariff
	Energy Charge	Rs./ kVAh	2.95	Energy Charge	Rs./ kVAh	5.00
	Demand Charge	Rs./kVA/month	136.50	Demand Charge	Rs./kVA/month	175.00
B	**33 KV supply and above.**			**33 KV supply and above.**		
	Energy Charge	Rs./ kVAh	2.86	Energy Charge	Rs./ kVAh	4.90
	Demand Charge	Rs./kVA/month	136.50	Demand Charge	Rs./kVA/month	150.00
	ToD Tariff Applicable				Same as existing	
	Surcharge on energy charges during peak hours (0600-0800 Hrs. & 1800-2200 Hrs.)		10%	ToD Tariff (Same as applicable)	Same as existing	10%
	Rebate on energy charges during off peak hours (2300-0500 Hrs.)				Same as existing	
10	**HT PIU**			**HT PIU**		
a	**11 KV supply**			**11 KV supply**		
	Energy Charge	Rs./ kVAh	3.60	Energy Charge	Rs./ kVAh	5.25
	Demand Charge	Rs./kVA/month	205.00	Demand Charge	Rs./kVA/month	225.00
b	**33 KV supply and above. (ToD tariff)**			**33 KV supply and above. (ToD tariff)**		
	Energy Charge	Rs./ kVAh	3.34	Energy Charge	Rs./ kVAh	5.20
	Demand Charge	Rs./kVA/month	200.00	Demand Charge	Rs./kVA/month	220.00
11	**Bulk supply**			**Bulk supply**		
A	**11 KV supply**			**11 KV supply**		
	Energy Charge	Rs./ kVAh	4.00	Energy Charge	Rs./ kVAh	5.00
	Demand Charge	Rs./kVA/month	193.00	Demand Charge	Rs./kVA/month	175.00
B	**33 KV supply and above**			**33 KV supply and above**		
	Energy Charge	Rs./ kVAh	3.85	Energy Charge	Rs./ kVAh	4.90
	Demand Charge	Rs./kVA/month	187.00	Demand Charge	Rs./kVA/month	150.00

4. New Tariff Categories submitted by the Petitioner is provided as follows:

(i) **Tariff for Electric Vehicle charging stations (EV):**

Proposed Tariff for EV category

Table 3: Proposed Tariff for EV category

Tariff Proposal	Unit	Proposed Tariff
LT connection		
Energy Charge	Rs./ kVAh	5.10
Fixed Charge	Rs./ kVA/ month	100.00

HT connection		
11 kV supply		
Energy Charge	Rs./ kVAh	5.00
Demand Charge	Rs./kVA/month	175.00
33 kV supply and above.		
Energy Charge	Rs./ kVAh	4.90
Demand Charge	Rs./kVA/month	150.00

(ii) **Tariff for Traction Category:**

Table 4: Proposed Tariff for Traction category

Tariff Proposal	Unit	Proposed Tariff
Energy Charge	Rs./ kVAh	4.70
Demand Charge	Rs./ kVA/ month	300.00

5. Other submissions:

A. Time of Day (TOD): L-PDD has proposed to continue with the existing TOD tariff without any modification.

B. kVAh Tariff: kVAh tariff is already being applied to HT PWW, LT Industrial supply (For consumers with connected load > 50 kW), HT Industrial supply, HT-PTU and Bulk supply consumers and now L-PDD has proposed to extend the kVAh tariff to following consumers:

- Non-Domestic/ Commercial-Metered Connection-Three phase- For all units
- State/ Central Govt department-11 kV supply & 33 kV supply and above
- LT Industrial supply-For consumers with connected load< 50 kW
- Electric Vehicles
- Traction

C. L-PDD requested to grant regularization of the retail supply tariff charged by L-PDD to its consumers for the period from its date of incorporation till date or till the Commission approves the proposed tariff.

D. L-PDD requests the Commission to approve the schedule of Miscellaneous Charges without any changes in existing charges.

I. The Commission has directed to L-PDD to publish a Public Notice under Section 64(2) of the Electricity Act, 2003 inviting suggestions / objections from the public.

II. Any person can obtain copies of the Petition (in English) submitted by L-PDD, from the following offices on payment of photocopying charges on any working day:
Office of the Chief Engineer PDD, Council Secretariat, Kurbathang, Kargil - 194103

III. Suggestions/comments/objections shall be submitted in Urdu, Hindi or English, in person or may be sent by post to the Secretary, JERC for J&K and Ladakh, Ambedkar (Panama) Chowk, Railway Road Jammu – 180016 along with copies to the **Office of the Chief Engineer PDD, Council Secretariat, Kurbathang, Kargil - 194103** by 21st June, 2022. Suggestions/comments/objections can also be sent through email by 21st June, 2022 to the following email ids.

IV. Relevant contact details are mentioned below:

i) The Secretary, Jammu &Kashmir and Ladakh Electricity Regulatory Commission, Ambedkar (Panama) Chowk, Railway Road Jammu – 180016 Email: secretary-jercjkl@gov.in

ii) **Office of the Chief Engineer PDD, Council Secretariat, Kurbathang, Kargil – 194103 E-mail Id:-cepdladakh@gmail.com, cepdd-kgl@ladakh.gov.in**

V. The Suggestions/comments/objections 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 of category of consumers.

VI. L-PDD shall reply to each of the objections/comments/suggestions within three days of the receipt of the same but not later than 25th June, 2022 for all the objections/comments/suggestions received till 21st June, 2022 (21 days after publishing). Stakeholders can submit their rejoinders on replies provided by L-PDD either during the public hearing or by 27th June, 2022.

VII. In case any stakeholder wants to be heard in person, opportunity would be given by the Commission at the Public Hearing to be held at later date for which separate notice will be issued in due course of time.

No. CE/PDD/T/457
Dated 13.05.2022

Sd/- (Er. G.A. Mir)
Chief Engineer
Distribution, L-PDD