

Uttarakhand Electricity Regulatory Commission

PRESS NOTE

Date: 26.04.2021

Tariff Order UPCL for FY 2021-22- Highlights

- UPCL filed the Petition for approval of True Up for FY 2019-20, Annual Performance Review for FY 2020-21 and Aggregate Revenue Requirement and Tariff for FY 2021-22 on January 14, 2021.
- To meet its power purchase cost and other expenses, UPCL had projected a total ARR of Rs. 8047.94 Crore for FY 2021-22, considering distribution loss of 13.75%, thus projecting a total revenue gap of Rs. 952.48 Crore including truing up for FY 2019-20 with carrying cost. For recovery of this revenue gap, UPCL has proposed to recover one-third of the total revenue gap amounting to Rs. 323.78 Crore relating to past year true up and has projected ARR & tariff for FY 2021-22 through tariff hike in the FY 2021-22. UPCL, accordingly, proposed an average tariff hike of 13.42% without Regulatory Asset in the existing retail tariffs of consumers. Further, PTCUL, SLDC and UJVN Ltd. had also submitted their ARR and Tariff Petition for the FY 2021-22 before the Commission. If all the claims as proposed are accepted by the Commission, it would necessitate a hike of 16.20% in consumer tariffs for FY 2021-22.
- **In the present Order, the Commission has, accordingly, scrutinized and approved the following:**
 - a. Final Truing-Up for FY 2019-20 based on audited accounts.
 - b. ARR for FY 2021-22.
 - c. Tariff Determination for FY 2021-22.
- The Commission has approved the distribution loss trajectory of 13.75% for FY 2021-22 (UPCL has also projected distribution loss of 13.75%). Considering the projected sales and distribution loss reduction trajectory, the total energy requirement for FY 2021-22 works out to 15,577.59 MU.
- Based on scrutiny of data submitted by UPCL, the Commission has determined the ARR for the FY 2021-22 as Rs. 7625.22 Crore. The above ARR takes into account the impact of final truing-up for FY 2019-20. The total revenue gap approved by the Commission for FY 2021-22 is Rs 260.71 Crore (**around 3.54% of revenue at existing tariffs**). The Commission has introduced a prompt payment rebate of 1.25%. So the effective tariff increase would be 2.29%. For meeting the projected ARR for FY 2021-22, the Commission has marginally

increased the tariffs.

- While revising the tariffs for different category of consumers, the Commission has attempted to reduce the cross-subsidies for all the categories.
- The details of approved Annual Revenue Requirement (ARR) for FY 2021-22 are as below.

Table 1: ARR approved for FY 2021-22 (Rs. Crore)

S. No.	Particulars	Claimed by UPCL	Approved
1.	Power Purchase Cost	5322.16	5269.47
2	Water Tax	-	-
3.	UJVN Ltd. Arrears		-27.61
4.	Transmission Charges		
	PGCIL	636.39	614.55
	PTCUL & SLDC Charges	351.98	288.11
5.	Interest on Loan	175.82	129.30
6.	Depreciation	186.64	178.80
7.	O&M expenses	600.69	595.27
8.	Interest on Working Capital	0.00	121.86
9.	Return on Equity	113.89	117.87
10.	Aggregate Revenue Requirement	7387.56	7287.63
11.	Less: Non-Tariff Income	-282.72	-282.72
12.	Add: True up impact Gap/(surplus)	943.09	620.30
13.	Net Revenue Requirement	8047.94	7625.22

- **Salient Points of Retail Tariff for the FY 2021-22**

- In order to provide relief to small consumers during this pandemic period, the Commission has not increased the tariff of following consumer categories:
 - BPL [20% of total domestic Consumers (5,01,692 Consumers)]
 - Snowbound Consumers
 - Domestic consumers consuming upto 100 units per month [45% of total domestic Consumers (11,34,239 Consumers)]
 - Small Non-Domestic consumers consuming upto 50 units per month
 - LT Industries upto 25 kW [75% of total LT Consumers (10284 Consumers)]
- For incentivising the timely payment by the consumers, the Commission has approved for the first time the **prompt payment rebate** for consumers making payment through digital

mode as well as through other modes as follows

- **A prompt payment rebate of 1.25%** of the monthly bill (excluding Taxes and Duties) shall be provided to consumers for payment of electricity bills through various modes of digital payment such as credit cards, debit cards, UPI, BHIM, internet banking, mobile banking, mobile wallets etc. within 10 days from the date of issuance of the bill/bill date.
- **A prompt payment rebate of 0.75%** of the monthly bill (excluding Taxes and Duties) shall be provided to consumers for payment of electricity bills through other modes of payment i.e., Cash/Cheque/Demand Draft/Bank Transfer etc., within 10 days from the date of issuance of the bill/bill date.

Provided that the prompt payment rebate shall be subject to cap of Rs 10,000/- per month for LT Consumers and Rs 1,00,000/- per month for HT consumers.

- The Commission has kept the surcharge during peak hours at the same level as approved in previous Order dated 18.4.2020. However, in order to incentivise the consumers to shift the consumption to Off-peak hours, the Commission has **increased the off-Peak hour rebate from current level of 15% to 20%**.
- For providing relief to continuous process industries during this pandemic period, the Commission has reduced the continuous supply surcharge from current **level of 7.5% to 5%**.
- For promoting Electric Vehicles in the State, the Commission has retained the tariff of Electric Vehicle Charging Stations at the current level of Rs 5.50/kWh.
- The Commission has directed UPCL to ensure that the bills are delivered to consumers on time and due date for payment of bills should be specified at least 15 days from the date of delivery of bills to the consumers and not from the date of generation of bills/bill date.
- UPCL shall also arrange to send the bills through email at the registered email ids of consumers and also send the notifications about the delivery of bills through "SMS" at the registered mobile numbers of the consumers.

The Delayed Payment Surcharge for all the consumers shall be applicable after the due date of bill without any grace period.

- Pre-paid metering shall be available for all categories of consumers upto 25 kW load under LT category. Prepaid Metering shall be mandatory for new Temporary LT connections, for

Advertisements/Hoardings and for Government connections upto 25 kW. Provided that the option of prepaid metering shall not be available to the Seasonal industries covered under Rate Schedule RTS-5.

The details of retail tariffs as applicable to different categories of consumes w.e.f. 01.04.2021 areas below.

Existing, Proposed and Approved Tariffs for different category of Consumers

RTS-1: Domestic Tariff

Table 4: Tariff for Domestic Consumers

S. No.	Description	Existing Tariff		UPCL Proposed Tariff		Approved	
		Fixed Charge (Per Month)	Energy Charges	Fixed Charge (Per Month)	Energy Charges	Fixed Charge (Per Month)	Energy Charges
	RTS-1: Domestic						
1.1	Life Line Consumers	Rs. 18/ Connection	Rs. 1.61/kWh	Rs. 18/ Connection	Rs. 1.61/kWh	Rs. 18/ Connection	Rs. 1.61/kWh
1.2	Other Domestic Consumers						
(i)	0-100 Units/Month	Rs. 60/ Connection	Rs. 2.80/kWh	Rs. 60/ Connection	Rs. 2.80/kWh	Rs. 60/ Connection	Rs. 2.80/kWh
(ii)	101-200 Units/Month	Rs. 95/ Connection	Rs. 3.75/kWh	Rs. 124/ Connection	Rs. 4.10/kWh	Rs. 120/ Connection	Rs. 4.00/kWh
(iii)	201-400 Units/Month	Rs. 165/ Connection	Rs. 5.15/kWh	Rs. 124/ Connection for 201- 300 units and Rs 260/connection for 301-400 units	Rs. 4.10/kWh for 201-300 units and Rs 5.95/kWh for 301-400 units	Rs. 200/ Connection	Rs. 5. 50 /kWh
(iv)	Above 400 Units/Month	Rs. 260/ Connection	Rs. 5.90/kWh	Rs. 260/ Connection	Rs. 5.95/kWh	Rs. 300/ Connection	Rs. 6.25/kWh
2	Single point bulk supply	Rs. 85/kW	Rs. 4.85/kWh	Rs. 95/kW	Rs. 5.25/kWh	Rs. 95/kW	Rs. 5.15/kWh

RTS-1A: Concessional Snowbound Areas Tariff

Table 5: Concessional Tariff for Snowbound Areas

S. No.	Description	Existing Tariff		UPCL Proposed Tariff		Approved	
		Fixed Charge (Per Month)	Energy Charges	Fixed Charge (Per Month)	Energy Charges	Fixed Charge (Per Month)	Energy Charges
RTS-1A: Snowbound							
1.	Domestic	Rs. 18/ Connection	Rs. 1.61/kWh	Rs. 18/ Connection	Rs. 1.61/kWh	Rs. 18/ Connection	Rs. 1.61/kWh
2.	Non-Domestic upto 1 kW	Rs. 18/ Connection	Rs. 1.61/kWh	Rs. 18/ Connection	Rs. 1.61/kWh	Rs. 18/ Connection	Rs. 1.61/kWh
3.	Non-Domestic above 1 kW & upto 4 kW	Rs. 18/ Connection	Rs. 2.36/kWh	Rs. 18/ Connection	Rs. 2.36/kWh	Rs. 18/ Connection	Rs. 2.36/kWh
4.	Non-Domestic above 4 kW	Rs. 30/ Connection	Rs. 3.51/kWh	Rs. 30/ Connection	Rs. 3.51/kWh	Rs. 30/ Connection	Rs. 3.51/kWh

RTS-2: Non-Domestic Tariff

Table 6: Tariff for Non-domestic consumers

S. No.	Description	Existing Tariff		UPCL Proposed Tariff		Approved	
		Fixed/ Charges (Per Month)	Energy Charges	Fixed/ Demand Charges (Per Month)	Energy Charges	Fixed/ Demand Charges (Per Month)	Energy Charges
1	Government, Educational Institutions and Hospitals etc.						
1.1	Upto 25 kW	Rs. 70/ kW	Rs. 4.60/ kWh	Rs. 80/kW	Rs 4.70/kWh	Rs. 75/ kW	Rs. 4.65/ kWh
1.2	Above 25 kW	Rs. 80/ kVA	Rs. 4.35/ kVAh	Rs. 90/kVA	Rs 4.45/kVAh	Rs. 85/ kVA	Rs. 4.40/ kVAh
2	Other Non-Domestic Users						
2.1	Upto 4 kW and consumption upto 50 units per month	Rs. 70 / kW	Rs. 4.70/ kWh	Rs 70 /kW	Rs. 4.70 /kWh	Rs. 70 / kW	Rs. 4.70/ kWh
2.2	Others upto 25kW not covered in 2.1 above	Rs. 85 / kW	Rs. 5.75/ kWh	Rs. 95 /kVA	Rs. 5.90 /kWh	Rs. 90 / kW	Rs. 5.80/ kWh
2.3	Above 25 kW	Rs. 85 / kVA	Rs. 5.60/ kVAh	Rs. 95 /kVA	Rs. 5.80 /kVAh	Rs. 90 / kVA	Rs. 5.80/ kVAh
3	Single Point Bulk Supply above 75 kW	Rs. 85 / kVA	Rs. 5.65/ kVAh	Rs. 95/ kVA	Rs. 5.75 /kVAh	Rs. 90 / kVA	Rs. 5.75/ kVAh
4	Independent Advertisement Hoardings	Rs. 100/ kW	Rs. 6.25/kWh	Rs. 110/ kW	Rs 6.40 /kWh	Rs. 110/ kW	Rs. 6.40/kWh

RTS-3: Government Public Utilities

Table 7: Tariff for Government Public Utilities

Description	Existing Tariff		UPCL Proposed Tariff		Approved	
	Fixed/ Demand Charges (Per Month)	Energy Charges	Fixed/ Demand Charges (Per Month)	Energy Charges	Fixed/ Demand Charges (Per Month)	Energy Charges
Urban (Metered)	Rs. 70/kVA	Rs. 5.40/ kVAh	Rs. 90/kVA	Rs. 5.94/ kVAh	Rs. 90/kVA	Rs. 5.80/ kVAh
Rural (Metered)	Rs. 60/kVA	Rs. 5.40/ kVAh	Rs. 80/kVA	Rs. 5.94/ kVAh	Rs. 80/kVA	Rs. 5.80/ kVAh

RTS-4: Private Tube Wells / Pump Sets Tariff

Table 8: Tariff for Private tube Wells/ Pump Sets

Category	Existing Tariff		UPCL Proposed Tariff		Approved	
	Fixed/ Demand Charges (Per Month)	Energy Charges	Fixed/ Demand Charges (Per Month)	Energy Charges	Fixed/ Demand Charges (Per Month)	Energy Charges
RTS-4: Private Tube-wells / Pumping sets						
Metered	Nil	Rs. 2.03/ kWh	Nil	Rs. 2.03/ kWh	Nil	Rs. 2.08/ kWh
RTS-: 4A: Agriculture Allied Activities						
Metered	Nil	Rs. 2.25/ kWh	Nil	Rs. 2.25/ kWh	Nil	Rs. 2.75/ kWh

RTS-5: Industries Tariff

Table 9: Tariff for LT Industries

Category	Existing Tariff		UPCL Proposed Tariff		Approved	
	Fixed Charges (Per Month)	Energy Charges	Fixed Charges (Per Month)	Energy Charges	Fixed Charges (Per Month)	Energy Charges
RTS-5: Industry						
LT Industry						
1. Contracted load upto 25 kW	Rs. 155/ kW	Rs. 4.60/ kWh	Rs. 155/ kW	Rs. 4.60/ kWh	Rs. 155/ kW	Rs. 4.60/ kWh
2. Contracted load more than 25 kW	Rs. 150/ kVA	Rs. 4.25/ kVAh	Rs. 160/ kVA	Rs. 4.35/ kVAh	Rs. 160/ kVA	Rs. 4.30/ kVAh

Table 10: Tariff for HT Industries

S. No.	Category	Load Factor	Existing Tariff		UPCL Proposed Tariff		Approved Tariff	
			Energy Charges (Rs./kVAh)	Fixed /Demand Charges (Rs./kVA)	Energy Charges (Rs./kVAh)	Fixed /Demand Charges (Rs./kVA)	Energy Charges (Rs./kVAh)	Fixed /Demand Charges (Rs./kVA)
1	HT Industry having contracted load above 88kVA/75 kW (100 BHP)							
1.1	Contracted Load up to 1000 kVA	Upto 40%	4.20	Rs. 310/kVA of the billable demand	4.98	At 11 kV: 400 Rs/kVA of billable demand	4.45	Rs. 340/kVA of the billable demand
		Above 40%	4.60		4.84		4.85	
1.2	Contracted Load More than 1000 kVA	Upto 40%	4.20	Rs. 370/kVA of the billable demand	4.98	At 33 kV: 380 Rs/kVA of billable demand	4.45	Rs. 410/kVA of the billable demand
		Above 40%	4.60		4.84		4.85	

RTS-6: Mixed Load Tariff

Table 11: Tariff for Mixed Load

Description	Existing Tariff		UPCL Proposed Tariff		Approved Tariff	
	Fixed / Demand Charges Per Month)	Energy Charges	Fixed / Demand Charges Per Month)	Energy Charges	Fixed / Demand Charges (Per Month)	Energy Charges
RTS-6: Mixed Load						
Mixed Load Single Point Bulk Supply above 75 kW including MES as deemed licensee	Rs. 90/kW	Rs. 5.30/kWh	Rs. 100/kW	Rs. 5.45/kWh	Rs. 110/kW	Rs. 5.45/kWh

RTS-7: Railway Traction Tariff

Table 12: Tariff for Railway Traction

Description	Existing Tariff		UPCL Proposed Tariff		Approved Tariff	
	Fixed / Demand Charges (Per Month)	Energy Charges	Fixed / Demand Charges (Per Month)	Energy Charges	Fixed / Demand Charges (Per Month)	Energy Charges
RTS-7: Railway Traction	Rs. 250/kVA	Rs. 4.65/kVAh	Rs. 270/kVA	Rs. 4.80/kVAh	Rs. 265/kVA	Rs. 4.70/kVAh

RTS-8: Electric Vehicle Charging Stations

Table 13: Tariff for Electric Vehicle Charging Stations

Description	Existing Tariff		UPCL Proposed Tariff		Approved Tariff	
	Fixed / Demand Charges (Per Month)	Energy Charges	Fixed / Demand Charges (Per Month)	Energy Charges	Fixed / Demand Charges (Per Month)	Energy Charges
RTS-8: Electric Vehicle	--	Rs. 5.50/kWh	--	Rs. 5.75/kWh	--	Rs. 5.50/kWh