

# ARUNACHAL PRADESH STATE ELECTRICITY REGULATORY COMMISSION O.T. BUILDING, 2<sup>nd</sup> FLOOR, NITI VIHAR MARKET, T.T. MARG NITI VIHAR, ITANAGAR - 791111

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## **Arunachal Pradesh State Electricity Regulatory Commission**

## Petition no TP-07 of 2018

Coram: Shri R.P Singh, Chairperson

Date of Order: 04.10.2019

#### In the matter of:

Petition dated 02.12.2018 filed by M/s Devi Energies Private Limited.

.....Petitioner

#### And

#### In the matter of:

Approval of Aggregate Revenue Requirement (ARR) and Transmission charges for 132 KV Transmission system for power evacuation from 24 MW M/s Devi Energies Private Limited-Dikshi Small Hydro Electric Project and transmission of electricity as per Multiyear tariff regulation- 2018 notified by APSERC/NOTIFICATION/2018 dated 4th October 2018.

### **ORDER**

## **Procedural History**

- The Petitioner is an approved intra state transmission licensee as accorded by APSERC vide order no APSERC/RA-7/III/2018-19/270-78 dated 12<sup>th</sup> July 2018
- 2. The Petitioner has filed an petition for approval of ARR and Transmission charges for 132kV Transmission system for power evacuation from 24 MW M/s Devi Energies Private Limited-Dikshi Small Hydro Electric Project and transmission of electricity as per Multiyear tariff regulation- 2018 notified by APSERC/NOTIFICATION/2018 dated 4th October 2018.
- 3. The Petitioner has worked out and submitted to the Commission Annual Transmission charges for the control period as follows:



Sr.	1 11 11 11 11 11 11	MYT Control Period		
No.		FY 2019-20 (Cr)	FY 2020-21 (Cr)	FY 2021-22 (Cr)
		Projected	Projected	Projected
1	Operation & Maintenance Expenses	1.557	1.646	1.740
2	Depreciation	3.13	3.13	3.13
3	Interest and Finance Charges	4.70	4.52	4.15
4	Interest on Working Capital and deposits from TSUs	0.2375	0.2425	0.2457
5	Contribution to Contingency reserves	0	0	0
6	Total Revenue Expenditure			
7	Return on Equity Capital	2.59	2.59	2.59
8	Aggregate Revenue Requirement			
9	Less: Expenses Capitalized	0	0	1
10	Less: Non-Tariff Income	0.000	0.000	0.000
11	Less: Income from Other Business	0.000	0.000	0.000
12	Less: Revenue from short-term transmission charges	0.000	0.000	0.000
13	Aggregate Revenue Requirement from Transmission Tariff	12.23	12.14	11.86
14	Transmission Tariff (paisa/ unit)	130.59	129.62	126.62

- 4. The petition was published in abridged form on dated 23.03.2019 in local newspapers and also placed on Commission's website for public response and suggestions. The Commission did not receive any comments/suggestion's so far.
- 5. The Commission sought for additional data from the Petitioner, which is yet to be furnished, and in the meantime, the petitioner had requested for provisional tariff.
- 6. The Commission decided to proceed for the provisional tariff based on records/information available with it.

## Commission's Scrutiny & Analysis

- 1. In the petition, the petitioner, M/s DEVI Energies Pvt. Ltd has sought approval of transmission charges for 132 KV Transmission system for power evacuation from 24 MW M/s Devi Energies Private Limited- Dikshi Small Hydro Electric Project and transmission of electricity during the year 2019-2020, 2020-2021 and 2021-2022 as per Multi year tariff regulation- 2018 notified by APSERC/NOTIFICATION/2018 dated 4th October 2018.
- 2. The proposal made by the Petitioner was discussed and the petitioner was directed to submit the information as listed below:
  - a. Cost approval of the 32 Km transmission line from competent authority

- b. Justification for variation in tender evaluation report with respect to tendering information in the tariff petition.
- c. Justification for variation in Quantities and components as per final executed BOQ (as claimed by developer) and components of DPR.
- d. Detailed components amount and quantity breakup in the final executed BOQ (as claimed by developer)
- e. Cost breakup of Taxes and duties.
- f. Cost breakup of communication system.
- g. Cost breakup of construction and pre-commissioning expenditure.
- h. Cost breakup of overheads.
- i. Proper reasons for time overrun.
- j. Details of disbursement of loan and corresponding equity infusion separately for hydroelectric project and transmission system.
- 3. The petitioner has further prayed to approve provisional transmission tariff in terms of Multiyear tariff regulation- 2018 notified by APSERC/NOTIFICATION/2018 dated 4<sup>th</sup> October 2018, until the petitioner provide satisfactory reply to the observation of the commission.
- 4. The petitioner vide letter DEPL/SERC-D/2019-20/17 dated 4<sup>th</sup> October 2019 has submitted and confirmed the Commercial date of operation to be 19<sup>th</sup> September 2019.
- 5. Till the short coming mentioned in the para 2 of this order are not fulfilled, the commission is approving a provisional annual transmission charges as 70 % of the first year claimed Annual Transmission Charges from the date of commercial operation as 19<sup>th</sup> September 2019 as mentioned below:

Sr.No	Particulars	FY 2019-20 (Pro-rata)	
1	Transmission Charges Allowed (lakhs)	456.15	

6. The tariff allowed in this order shall be applicable from the date of commercial operations of the transmission system till the final tariff is granted.

SELICITIANT Commiss Arunacted Products

(R.P Singh) Chairperson, APSERC

Sd/-