

**ARUNACHAL PRADESH STATE ELECTRICITY REGULATORY COMMISSION  
ITANAGAR**

**Petition No.TP-08 of 2024**

Subject : Approval of capital cost & tariff of Sumbachu SHP in accordance with APSSERC (Terms & Condition for Determination of Renewable Energy Tariff) Regulations, 2018.

Petitioner : Hydro Power Development Corporation of Arunachal Pradesh Limited (HPDCAPL)

Date of hearing : 03.09.2024

Coram : Shri R. K. Joshi, Chairperson  
Shri Nich Rika, Member (Law)

Parties Present : Shri Toko Onuj, HPDCAPL  
Shri Takar Batak, HPDCAPL  
Shri Raju Dulom, HPDCAPL  
Shri Sayak Mandal, Consultant, HPDCAPL  
Smti Nabam Yanam, HPDCAPL  
Smti Choka, HPDCAPL  
Shri Duyu Tacho, DoP, AP

**Record of Proceedings**

The representative of the Petitioner made the following submissions:

- a. The instant petition is filed for approval of tariff of Sumbachu SHP of 3 MW of the Petitioner.
- b. The Petitioner has been receiving tariff on provisional basis from Department of Power, Government of Arunachal Pradesh since COD of the project in accordance with the PPA between them on mutual understanding.
- c. The COD of the project was 23.1.2020 and accordingly the present petition is filed as per the provisions of APSREC Terms and Conditions for Determination of Renewable Energy Tariff Regulations, 2018.
- d. The project is entirely funded by the Government of India and Government of Arunachal Pradesh. Therefore, no return on equity and interest on loan have been claimed by the Petitioner.
- e. The Petitioner has received grant of Rs. 20.37 crore from the Planning Commission as SPA and Rs. 6.56 crore from the MNRE as CFA and the remaining cost of the project has been funded by the Government of Arunachal Pradesh.

  
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- f. The Petitioner has claimed CUF of 27.5% instead of 45% specified in the 2018 tariff regulations due to non-availability of water during the winter season and frequent disruption of 33 kV transmission line of the Department of Power, through which the power from the project is evacuated.
2. In response to an observation of the Commission regarding time over-run in case of the project, the representative of the Petitioner submitted that the time over-run was due to the time consumed for arranging funds for the project. In response to another query, he submitted that the time over-run was not due to the delay on the part of the contractor and hence no liquidated damages have been claimed or realized from the contractor.
3. In response to another observation regarding the cost over-run, the representative of the Petitioner submitted that the project was initially planned for 2MW and it was later increased to 3 MW because of which all the parameters were required to be upgraded which led to increase in the cost of the project.
4. In response, to another observation on whether the Petitioner has earned any interest on the grant sanctioned to the Petitioner, the representative of the Petitioner submitted that the amount was disbursed to the contractor on receipt of the grant and it was not parked in their account hence no interest was earned by the Petitioner.
5. It is observed that the Petitioner has submitted that the increase in cost of the project was due to increase in length of the Penstock from 728 meters to 743 meters. However, the increase in the cost is not in proportion to the increase in the length penstock. Therefore, we direct the Petitioner to submit the other reasons for cost over-run, if any. The Petitioner is also directed to provide the details of the "other expenses" of Rs.151.08 lakh claimed by the Petitioner as part of the capital cost.
6. The representative of the Respondent, Department of Power, Government of Arunachal Pradesh submitted that DoP, AP was not served with the copy of the petition and hence he is not in a position to make any submission on the claims made by the Petitioner at this stage. He submitted that the Petitioner should implead the Department of Hydro Power Development (DHPD) besides the DoP, AP as Respondent. He also submitted that the concerned Chief Engineer (Distribution) under whose jurisdiction the evacuation system of the Petitioner falls should also be impleaded as Respondent to answer the Petitioner's contention regarding the frequent disruption in the evacuation system of 33kV.
7. The Petitioner is directed to submit the following information on affidavit with a copy to the Respondents by 11.9.2024:
- a) Generation data since the COD of the project on yearly basis

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b) Details of fundings and the disbursement of amount to the contractor in the following format:

Date of receipt of grant	Source of grant	Amount received (Rs. in lakh)	Date of disbursal of the amount to the Contractor	Amount disbursed (Rs. in lakh)

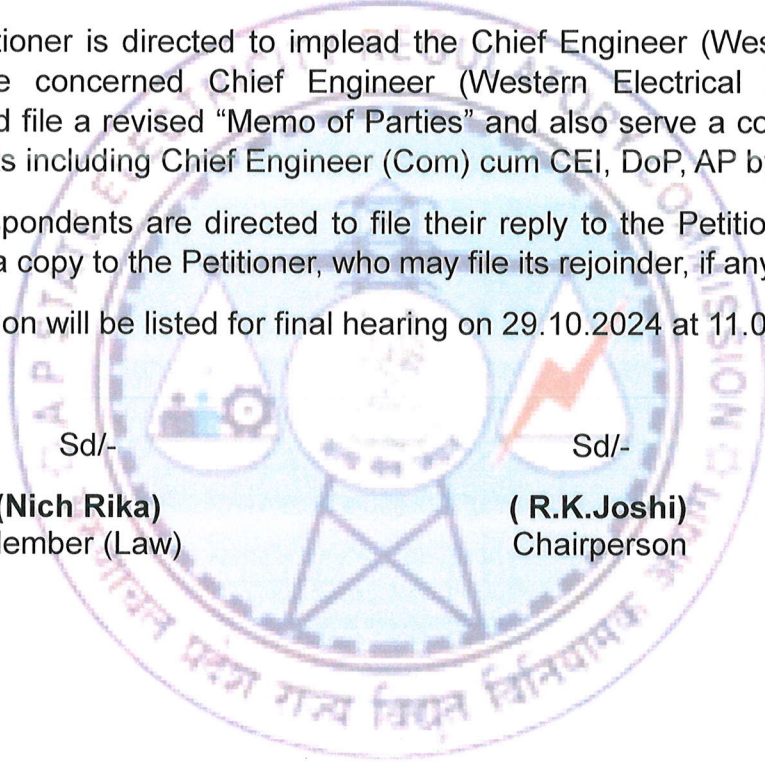
8. The Petitioner is directed to implead the Chief Engineer (Western Zone), and DHPD and the concerned Chief Engineer (Western Electrical Zone), DoP as Respondent and file a revised "Memo of Parties" and also serve a copy of petition on the Respondents including Chief Engineer (Com) cum CEI, DoP, AP by 11.9.2024.

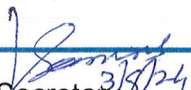
9. The Respondents are directed to file their reply to the Petition on affidavit by 4.10.2024 with a copy to the Petitioner, who may file its rejoinder, if any, by 21.10.2024.

10. The petition will be listed for final hearing on 29.10.2024 at 11.00 A.M.

Sd/-  
**(Nich Rika)**  
Member (Law)

Sd/-  
**( R.K.Joshi)**  
Chairperson



  
Secretary