



## **Delhi Electricity Regulatory Commission**

**Viniyamak Bhawan, 'C' Block, Shivalik, Malviya Nagar, New Delhi – 110017.**

F.11(2318)/DERC/2024-25/8392

### **Petition No. 18/2025**

**In the matter of:**      **Petition under Section 62, Section 86(1)(e) of the Electricity Act, 2003 read with Regulation 45 of the Delhi Electricity Regulatory Commission Comprehensive (Conduct of Business) Regulations, 2001 seeking approval of the Draft Power Purchase Agreement between Nuclear Power Corporation of India Limited and BSES Yamuna Power Ltd. For Rajasthan Atomic Power Station Unit – 7 & 8 for 23.20MW of Nuclear Power.**

**BSES Yamuna Power Ltd.**

**....Petitioner**

**Vs.**

**Nuclear Power Corporation of India Ltd.**

**...Respondent**

### **Coram:**

**Justice Umesh Kumar, Former Judge, Chairman, DERC**

**Sh. Ram Naresh Singh, Member**

**Sh. Surender Babbar, Member**

### **Appearance:**

- 1. Mr. Buddy A Ranganadhan, Sr. Advocate for Petitioner**
- 2. Mr. Dushyant Manocha, Ld. Counsel for Petitioner**
- 3. Ms. Kashish Chhabra, Ld. Counsel for Petitioner**

### **ORDER**

(Date of Order: 18.06.2025)

1. The instant Petition has been filed by BSES Yamuna Power Ltd. ("BYPL") for seeking approval of the Draft Power Purchase Agreement (placed at Annexure I) between Nuclear Power Corporation of India Limited and BSES Yamuna Power Ltd. for Rajasthan Atomic Power Station Unit 7&8 for 23.20MW of Nuclear Power. The Petitioner has made the following prayers in its Petition:
  - a. To approve the Draft Power Purchase Agreement ("Draft PPA") for 23.20MW of nuclear power between Nuclear Power Corporation of India Limited ("NPCIL") and the Petitioner from the Rajasthan Atomic Power Station Unit 7&8 ("RAPS-7&8") for a period of 15 years.

### **Petitioner's Submissions**

2. The Petitioner has submitted the following:
  - i. The Petitioner is a distribution licensee under the provisions of the Electricity Act, 2003 ("EA 2003") having its area of supply in South East and Central Delhi.
  - ii. The Petitioner is filing the present Petition in terms of the Order dated 20.01.2025 of the Commission and is seeking *inter alia* the approval of the Draft PPA for

- 23.20 MW between the Respondent, i.e., NPCIL and the Petitioner from the RAPS-7&8.
- iii. NPCIL has set up nuclear power plants within the country in general and within the northern region in particular, including the station at RAPS-7&8 at Rawatbhata near Kota, Rajasthan, designed for an installed nominal capacity of 1400 MWe, consisting of two units each of 700MWe. The said units are in advanced stages of construction and are expected to commence supply by March, 2025.
  - iv. That the Ministry of Power, Government of India vide Notification No. 8/23/2002-S Th. Dated 17.06.2011 allocated the power from Rajasthan Atomic Power Station to the constituent States/Union Territories wherein the NCT of Delhi has been allocated power of 101.11 MW out of total capacity of 1400 MW.
  - v. NPCIL vide a letter dated 27.09.2024, requested the Commission for its acceptance pertaining to the allocated share of power to the tune of 101.11 MW for NCT of Delhi from RAPS 7&8. Pursuant to the receiving of the NPCIL Letter the Commission vide an email dated 04.11.2024 requested the Delhi DISCOMs (including the petitioner) on their suggestions/comments in respect of NPCIL letter of 27.09.2024. In respect thereof, the Commission had also scheduled the physical meeting in the office of the Commission on 08.11.2024 at 3:30PM.
  - vi. That on 08.11.2024, a physical meeting was held in the office of the Commission, which was attended by representatives of Petitioner, BRPL, TPDDL and officials of NPCIL. Resultantly, the Petitioner along with other DISCOMs were directed to submit their comments with respect to NPCIL letter by 14.11.2024.
  - vii. That on 21.01.2025, the Commission, after considering various factors/comments received by the Petitioner along with other DISCOMs, was pleased to accord its in-principle approval for allocation of power to the tune of 23.20 MW to the Petitioner out of 101.11 MW assigned from RAPS 7&8. The said order also directed the DISCOMs to take necessary action for execution of Power Purchase Agreement PPA with NPCIL.
  - viii. In view thereof, the Petitioner on 24.01.2025 vide its email to NPCIL confirmed the acceptance of allocation of power to the tune of 23.20MW to the Petitioner from RAPS 7&8. Consequently, it was only on 27.01.2025 that NPCIL has shared revised Draft PPA with the Petitioner.

- ix. The Commission vide its Order dated 04.02.2025 in Petition No. 30 of 2024, considered and allowed the approval of a draft PPA submitted for allocation of power to the Petitioner from RAPS 5&6. When compared the present Draft PPA, the earlier PPA for allocation of power to the Petitioner, however, from a different unit, evidently, it has been found that the present Draft PPA was in largely replica with the earlier Draft PPA. Therefore, the Petitioner has agreed with the terms and conditions of the present Draft PPA with NPCIL.
- x. The indicative tariff for RAPS 7&8 will be around Rs. 4.83/unit plus water charges, insurance charges and taxes as actuals for the first year, which is a competitive rate for nuclear power

### **Commission Analysis**

3. The instant Petition has been filed by BSES Yamuna Power Ltd. for seeking approval of the Draft Power Purchase Agreement between Nuclear Power Corporation of India Limited and BSES Yamuna Power Ltd. for Rajasthan Atomic Power Station Unit- 7 & 8 for 23.20 MW of Nuclear Power. The Commercial Operation of RAPS unit-7 has been declared w.e.f April 15, 2025.
4. The mutually agreed draft PPA proposed to be entered into is largely in line with the terms and conditions of the PPA already approved by the Commission in Petition No. 30 of 2024. Accordingly, the Commission hereby accords approval, as prayed for, to the Draft Power Purchase Agreement, placed at Annexure 'I' to the Petition, for 23.20 MW of nuclear power to be entered by the Petitioner with Nuclear Power Corporation of India Limited from the Rajasthan Atomic Power Station Unit- 7&8 for a period of 15 years. As per the terms of the proposed Draft PPA, the Tariff shall be charged by the Respondent as per the Notification issued by the Department of Atomic Energy from time to time as per the provisions of the Atomic Energy Act, 1962. Once the PPA is signed by the Parties, the Petitioner shall file a copy thereof with the Commission for record.
5. Ordered accordingly.

**Sd/-**  
**(Surender Babbar)**  
**Member**

**Sd/-**  
**(Ram Naresh Singh)**  
**Member**

**Sd/-**  
**(Justice Umesh Kumar)**  
**Former Judge**  
**Chairman DERC**