



**ORDER
OF THE
WEST BENGAL ELECTRICITY REGULATORY
COMMISSION**

IN CASE NO: OA-563/26-27

POWER PURCHASE BEYOND RENEWABLE PURCHASE OBLIGATION
(RPO) TARGET FOR 2025-26 BY INDIA POWER CORPORATION LIMITED

DATE: 04.08.2026



CASE IN BRIEF

- 1.0 India Power Corporation Limited (in short 'IPCL') has applied vide letter dated 02.05.2025 seeking certificate as per sub-regulation 3 of regulation 10 of Central Electricity Regulatory Commission (Terms and Conditions for Renewable Energy Certificates for Renewable Energy Generation) regulations, 2022 for excess procurement of renewable energy in respect of Renewable Purchase Obligation (in short 'RPO') for FY 2025-26. The requirement of the certificate is required for getting 'Renewable Energy Certificates' (REC) from Central Agency. The application has been admitted by the West Bengal Electricity Regulatory Commission (Commission) in Case No. OA- 563/26- 27.
- 2.0 The Petitioner has provided Auditor's Certificate, which verifies that the total consumption of electricity in the area of supply of IPCL including own consumption is 689.760 MU. Further, IPCL additionally submitted their 'Performance Summary of Electricity Distribution Companies' through Affidavit, where the actual distribution loss has been observed 3.66% during FY 2025-26.
- 3.0 The Petitioner has submitted for issuance of certificate for purchase of excess renewable energy of 610.563 MU (296.098 MU excess solar power and 314.465 MU excess non-solar power) in respect of 'RPO for FY 2025-26. Subsequently, the Petitioner through additional submission dated 01.06.2026 has revised the quantum of purchase of excess renewable energy as 610.754 MU (296.169 MU excess solar and 314.584 MU excess non-solar energy).
- 4.0 The petitioner has further submitted to allow utilization of excess renewable energy either for the Renewable Energy Certificates for fulfilling future RPO or to monetize the same.

OBSERVATION OF THE COMMISSION

- 5.0 The Commission has observed the following:
 - (i) An obligated entity, being a distribution licensee or an open access consumer, when purchases of energy from renewable energy sources in excess of the



renewable purchase obligation as determined by the concerned State Commission, shall be eligible for issuance of Certificates to the extent of purchase of such excess electricity from renewable energy sources as per sub-regulation 4 of Regulation 4 of CERC (Terms and Conditions for Renewable Energy Certificates for Renewable Energy Generation) Regulations, 2022.

- (ii) A distribution licensee satisfying the eligibility conditions specified in clause (4) of Regulation 4 of CERC (Terms and Conditions for Renewable Energy Certificates for Renewable Energy Generation) Regulations, 2022 shall be deemed to have been accredited for grant of registration under those Regulations as per sub-regulation 4 of Regulation 6 of those Regulations.
- (iii) Paragraph 1.3 of Part 1 of National Load Despatch Centre (NLDC) approved 'Procedure for Implementation of REC Mechanism' has specified that, based on Energy Account prepared by SLDC, the eligible entity may apply for issuance of REC.
- (iv) The levelized tariff for renewable energy technologies estimated less than or equal to Rs. 4/- is assigned a 'Certificate Multiplier' of 1 (one) by CERC in Appendix-1 of CERC (Terms and Conditions for Renewable Energy Certificates for Renewable Energy Generation) Regulations, 2022. RE power procurement of IPCL falls under this category.
- (v) NLDC, the 'Central Agency', has provided necessary format in 'Procedure for Implementation of REC Mechanism' for issuing certificates by the State Electricity Regulatory Commission which they noted as 'model format' and specified that actual format will be as per criteria specified by Appropriate Commission.
- (vi) Regulation 3.1 of WBERC (Cogeneration and Generation of Electricity from Renewable Source of Energy) (First Amendment) 2020 specified that the minimum quantum of purchase (in %) of total consumption from renewable energy sources for 2022–23 is 6% for solar and 11% for non-solar cumulative to 17%. The Commission vide Suo Motu Order in Case No. SM-37/23-24 dated 30.10.2023



decided that the RPO target for 2022–23 shall continue till further order of the Commission.

- (vii) The Commission, while analyzing the submission of IPCL, has considered the certificates issued by SLDC, IEX, Auditors, the solar energy purchase bills of WBGEDCL and the certificate of energy received by the prosumer for net metering, which are required for the purpose of this order. Considering those information / documents, the net solar and non-solar energy procurement of IPCL has been computed which comes to 339.128 MU and 393.342 MU respectively for FY 2025-26.
- (viii) The Commission, considering the Auditor's Certificate provided by the IPCL, has observed that the said certificate verifies that the total consumption of electricity in the area of supply of IPCL including own consumption is 689.760 MU. Therefore, energy input for calculation of RPO of IPCL incorporating actual distribution loss of 3.66% is 715.964 MU for FY 2025-26.
- (ix) Accordingly, based on the consumption of electricity, the RE target as per the RPO for FY 2025–26 comes to the quantum of energy of 42.958 MU for solar and 78.756 MU for non-solar.
- (x) Thus, 296.170 MU (339.128 MU – 42.958 MU) has been found in excess of the solar RPO target for FY 2025–26. Similarly, 314.586 MU (393.342 MU – 78.756 MU) has been found in excess of the non-solar RPO target for FY 2025–26.

ORDER

- 6.0 The Commission, after careful consideration of the facts and observations above, approves the net quantum of excess RE power energy of 610.756 MU [296.170 MU (solar) + 314.586 MU (non-solar)] for IPCL during FY 2025–26.
- 7.0 IPCL is at liberty to approach NLDC for the issuance of the REC.
- 8.0 Further, IPCL is disallowed to retain the REC for redemption to meet future RPO, since there is no provision in WBERC Regulations for such facility.



9.0 A copy of the order shall be posted on the website of the Commission.

10.0 IPCL shall download a copy of the order from the website of the Commission and act on it. A certified copy of the order, if applied for, be given to the parties on completion of formalities laid down in the West Bengal Electricity Regulatory Commission (Conduct of Business) Regulations, 2013, as amended and on submission of necessary fee.

Sd/-

(DR. MALLELA VENKATESWARA RAO)

(CHAIRPERSON)

Dated: 04.08.2026

Sd/-

DEPUTY DIRECTOR, WBERC