

HARYANA ELECTRICITY REGULATORY COMMISSION

BAYS NO. 33-36, SECTOR – 4, PANCHKULA – 134112 HARYANA

Date of Order: 8.7.2010

IN THE MATTER OF

1. Renewable Energy Department, Haryana & Haryana Renewable Energy Development Agency (HAREDA), SCO – 48, Sector – 26, Chandigarh letter no. DRE / HAREDA / 2010 / 739 dated 25/06/2010.

PETITIONER

1. Renewable Energy Department, Haryana & Haryana Renewable Energy Development Agency (HAREDA)

PRESENT

Shri Bhaskar Chatterjee, Chairman

Shri Rohtash Dahiya, Member

ORDER

The Commission, on the petition (s) filed by Renewable Energy Department, Haryana & Haryana Renewable Energy Development Agency (HAREDA) and M/s R.S. India Solar Energy Pvt. Ltd. Had passed an order dated 16/04/2010.

1. Allowing Distribution Licensees (s) to purchase solar power from NVVN:-

The Commission vide the aforesaid order stated that in line with the provisions of the Electricity Act, 2003, it shall approve power purchase volume, source and tariff including power procurement from renewable energy sources, on receipt petition from the distribution licensees i.e. UHBVNL and DHBVNL.

2. Tariff of Solar Power:-

On the issue of Tariff of Solar Power, with respect to tariff of Rooftop and Small Power Plants, ordered that for renewable energy projects commissioned up to 31st March, 2013 under Rooftop PV and other Small Solar Power Plants scheme, the Commission had allowed applicable tariff as the levelised tariff (for 25 years) as determined by CERC including the annual tariff determined from time to time for such projects.

3. Renewable Purchase Obligation (RPO):-

The Commission vide its order dated 16/04/2010 had determined RPO as under:

- (i) The overall RPO from all non-conventional sources of power shall be 1% of the energy sales to the consumers in Haryana by the distribution licensees i.e. UHBVNL and DHBVNL till the Commission, by way of Regulations or specific order, changes the same depending upon the availability of renewable energy in the State of Haryana as well as at National level.
- (ii) Solar RPO for FY 2010-11 shall be 0.25% of the overall RPO as determined above with an annual increase of 0.25% i.e. 3% for the year 2022.

4. Grid Connectivity:-

The Commission, for the limited purpose of the power projects to be set up under RPSSGP and for the purpose of implementation of bundled conventional power under JNNSM, had ordered that:

- (i) Projects above 5 MW under bundling scheme through NVVN shall be connected at 33 kv and above.
- (ii) Projects in the range of 1MW to 3 MW under Generation Based Incentive Scheme (GBI) shall be connected at below 33 KV and
- (iii) As per provision of Para 4.2 of the RPSSGP guidelines and for the purpose of implementation of bundled conventional power under JNNSM, the distribution licensees shall provide necessary approvals and infrastructure for evacuation of the power generated by the above mentioned power projects.

5. HAREDA, the nodal agency for development of new and renewable energy projects in Haryana, has now vide their Memo No. DRE/HAREDA/2010/739 dated 25/06/2010, submitted that the Commission in its tariff order dated 16/04/2010 at Para 4(ii) regarding grid connectivity allowed "Projects in the range of 1 MW to 3 MW under Generation Based Incentive Scheme (GBI) shall be connected at below 33 KV". It has been further submitted by HAREDA that the Ministry of New & Renewable Energy (MNRE), Government of India (GOI) has released the final guidelines dated 16/06/2010 for the solar projects to be set up under Generation Based Incentive Scheme i.e. Rooftop PV and Small Solar Generation Programme of JNNSM. Accordingly, the capacity of the projects to be set up under Generation Based Incentive Scheme is from 100 KW to 2MW. Hence there is a need to amend the capacity of the project from 1MW to 3 MW as per Commission's order dated 16/04/2010 – clause 4(ii) to 100 KW to 2MW.

The Commission has considered the submission of HAREDA and orders that in line with the MNRE, GOI guidelines dated 16/06/2010 Clause 4(ii) of

Commission's order dated 16/04/2010 is amended to read as "Projects in the range of 100 KW to 2 MW under Generation Based Incentive Scheme (GBI) shall be connected at below 33 KV". All other terms and conditions shall be as per Commission's order dated 16/04/2010.

This order is signed, dated and issued by the Haryana Electricity Regulatory Commission on July 8, 2010.

Date: 08/07/2010

Place: Panchkula

Rohtash Dahiya

Member

Bhaskar Chatterjee

Chairman