

**Before**

**UTTARAKHAND ELECTRICITY REGULATORY COMMISSION**

**Petition No. 01/2007**

Uttaranchal Jal Vidyut Nigam Limited having its registered office at "Ujjwal",  
Maharani Bagh, GMS Road, Dehradun.

..... Petitioner

**In the matter of:**

Final tariff for Tapowan SHP of Uttaranchal Jal Vidyut Nigam Limited having capacity of 0.8 MW under section 62 & 86 of the Electricity Act, 2003 and as per Commission's Order on approach to initial tariff for generating stations with capacity upto 1 MW dated 10.11.2005.

**Coram**

**Shri Divakar Dev    Chairman**

**Shri V.K. Khanna    Member**

**Shri V.J. Talwar    Member**

**Date of Order: April 05, 2007**

**ORDER**

Uttaranchal Jal Vidyut Nigam Limited (hereinafter referred to as "UJVNL" or the "Petitioner") has filed this Petition dated 16.03.2007 for determination of final tariff for its Tapowan Small Hydro Power (SHP) Plant having a capacity of 0.8 MW. It has submitted that Unit-1 of the said Plant has been synchronized with the grid on 17.04.2006 and the Plant has started its operation from 11.05. 2006.

2. UJVNL has requested that it may be allowed a tariff equal to that of weighted average cost of power allocated to the State from central generating stations as per Commission's Order on approach to initial tariff for generating stations with capacity upto 1 MW dated 10.11.2005 and also in line with Commission's Order dated 01.12.2006 for other 12 SHPs of the Petitioner.
3. In para 6 of the Order dated 10.11.2005, referred to above, Commission had stipulated that for getting tariffs for generating stations, having installed capacities of less than 1 MW each, determined, the generators will have the following options:
  - (i) *"Relaxing the requirements of Uttaranchal Electricity Regulatory Commission (Terms and Conditions for Determination of Hydro Generation Tariff) Regulation, 2004 read with Commission's notification no. F-9(3)RG/UERC/ 2004/842 dated 03.01.2005, their tariff will be determined as the weighted average cost of power allocated to the state from central generating stations. All other related provisions of these Regulations will continue to be applicable.*
  - (ii) *However, if a generator or any other stakeholder so chooses he will be free to seek determination of his tariff in accordance with the provisions of the Uttaranchal Electricity Regulatory Commission (Terms and Conditions for Determination of Hydro Generation Tariff) Regulations, 2004 read with Commission's notification no. F-9(3)RG/ UERC/2004/842 dated 03.01.2005, without any relaxations."*
4. Since UJVNL has opted for the first option, which is based on avoided cost principle, there is no need for examining the individual cost components.
5. Based on the latest position of allocations, the weighted average cost of power purchased by the licensee from central generating stations was

worked out in Commission's Order dated 01.12.2006 wherein the tariff for other 12 SHPs of the Petitioner having capacity upto 1 MW was fixed at Rs. 1.69/kWh. The Commission, therefore, in accordance with para 6(i) of Commission's above order dated 10.11.2005 and the option given by UJVNL, determines the tariff of electricity generated at the Tapowan SHP of 0.8 MW as Rs. 1.69/kWh with effect from the date of this order. For subsequent years, the tariff for these plants will be the weighted average rate of power purchased from the central generating stations as calculated above. Commission's approval on the tariff so worked out will be normally taken by UPCL for each Financial Year along with the ARR.

**(V.J. Talwar)**  
**Member**

**(V.K. Khanna)**  
**Member**

**(Divakar Dev)**  
**Chairman**