CENTRAL ELECTRICITY REGULATORY COMMISSION
NEW DELHI

Coram

1. **Shri Bhanu Bhushan, Member**
2. **Shri R. Krishnamoorthy, Member**

Petition No.67/2003
(Suo motu)

In the matter of

Amendment of the Central Electricity Regulatory Commission (Terms and Conditions of Tariff) Regulations, 2004

ORDER

The Commission has separately proposed amendment of the Central Electricity Regulatory Commission (Terms and Conditions of Tariff) Regulations, 2004 so far as those relate to determination of tariff for the hydro-electric generating stations. The draft amendments have been published and the Commission has invited comments and suggestions from the stakeholders.

2. In the draft amendments new concepts of Normative Annual Plant Availability Factor, Capacity Charge Rate and Energy Charge Rate are proposed to be introduced. The generating companies involved in hydro-electric generation, namely, National Hydro-electric Power Corporation Limited, Satluj Jal Vidyut Nigam Limited, Tehri Hydro Development Corporation Limited, North-Eastern Electric Power Corporation Limited, Narmada Hydroelectric Development Corporation and Damodar Valley Corporation are directed to furnish by 7.3.2008, duly supported by affidavit, the information as per formats enclosed at Annexure I and II of this order, separately in respect of each of its hydro-electric generating station presently in

operation, to enable the Commission to take a view on the determination of values of Normative Annual Plant Availability Factor, Capacity Charge Rate and Energy Charge Rate, proposed to be introduced. In case a generating company is of the opinion that the bifurcation of NAFC between NACC and NAEC should be in a ratio other than 50:50 for a particular generating station, it may put up its proposal to the Commission with full reasoning for suggesting such bifurcation ratio, latest by 7.3.2008.

Sd/-
(R. KRISHNAMOORTHY)
MEMBER

Sd/-
(BHANU BHUSHAN)
MEMBER

New Delhi dated the 8th February, 2008

ANNEXURE - 1

Design Parameters

Generating Company…….

Name of Hydro-electric Generating Station : …….

Plant Configuration : ……..X …….MW*

Month	Design Energy (Mus)*	Expected average of Daily 3-hour Peaking Capacity (MW)*
April	……	……..
May	……	……
June	……	……
July	……	……
August	……	……
September	……	……
October	……	……
November	……	……
December	……	……
January	……	……
February	……	……
March	……	……

Total Annual Design Energy :…….Mu

(As per DPR/TEC of CEA dated……)

Weighted Average of Expected Daily Peaking Capability: ……MW

* On generator terminals, unless mentioned otherwise.

ANNEXURE - 2

Actual Performance

Generating Company: ……

Name of Hydro-electric Generating Station : ……

Plant Configuration : ……X……MW

Month	Actual Energy Sent Out (Mus)	Average of Daily Peak (MW)	Outage in Machine-Hours	
			Planned	Forced
01/04	……..	……..	…….	…….
02/04	……..	……..	…….	…….
03/04				
04/04				
05/04				
….				
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…..				
…				
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10/07				
11/07				
12/07				