

TAMIL NADU ELECTRICITY REGULATORY COMMISSION
(Constituted under Section 82(1) of the Electricity Act, 2003
Central Act 36 of 2003)

PRESENT:-

Thiru. K. Venugopal .. **Member**

and

Thiru. S. Nagalsamy .. **Member**

M.P. No.4 of 2013

Tamil Nadu Transmission Corporation Limited,
144 Anna Salai,
Chennai 600 002.

.. **Petitioner**
(Represented by the
Chief Engineer, Private Power Projects)

Vs

Nil .. **Respondent**

Date of Hearing : 12.04.2013

Date of Order : 17-04-2013

M.P. No.4 of 2013 came up before the Commission on 12.4.2013. Similar petitions have been filed for the earlier months, commencing from April 2012 for obtaining approval of the Commission, for operation of Liquid Fuel Based Power Stations outside the Merit Order, as directed in the Tariff Order for the financial year 2012-13. The Petition was taken up for admission. During the hearing TANGEDCO was asked to confirm the quantum of actual dispatch of these four power stations for February 2013 and the Chief Engineer, Private Power Projects,

TANGEDCO provided the details of operating these four power stations outside the Merit Order during the hearing. After perusing the details provided in the Petition and further submissions made during the hearing, the Commission passes the following Final Order.

FINAL ORDER

1. Prayer:-

The prayer of the Petitioner is to approve and ratify the dispatch of power from high cost independent power producers outside the Merit Order for the month of February 2013 as per the following Table.

Name of the IPP	Power proposed to be purchased during the month of February 2013 in MU
M/s. GMR	90
M/s. SPC	35
M/s. MPC	52
M/s. PPN	222
Total	399

2. Contentions of the Petitioner:-

(a) The total power purchased from 1.4.2012 to 31.1.2013 in million units from various high cost independent power producers are as follows:-

Name of the IPP	Total power purchased from 1.4.2012 to 31.1.2013 in MU
M/s. GMR	501
M/s. SPC	276
M/s. MPC	315
M/s. PPN	1459
Total	2550 (Approx)

(b) The Petitioner further submits that in view of the failure of South-West and North-East monsoon, very poor storage in the hydro reservoirs the hydro inflows to the power plants in Tamil Nadu is very less compared to the previous

years and due to the delay in the commissioning of State owned EPC projects, joint venture projects and central sector projects, the forecast demand for the month of February 2013 during peak hours was 13,200 MW while the forecast availability was only 7729 MW leaving a deficit of 5471 MW.

(c) In view of the above, the TANGEDCO is seeking approval of the Commission for dispatch of power outside the Merit Order to the tune of 399 million units from the four Liquid Fuel Based Power Plants.

3. Finding of the Commission:-

(a) The Petitioner’s submission regarding failure of South-West and North-East monsoon and consequential poor storage in the hydro reservoirs, less inflows leading to reduction in hydro generation, delays in commissioning of the ongoing State owned projects, Joint venture projects and Central Sector projects have actually led to reduced availability of power. The Petitioner has submitted that in view of the reduced availability of power on the above accounts they were forced to run the high cost independent power projects during the month of February 2013. Further the actual dispatch is less than the quantum for which approval was sought. As against the petitioned quantity of 399 million units actual dispatch as confirmed by the Chief Engineer, Private Power Projects, TANGEDCO during the hearing on 12.4.2013 is as follows:-

Name of the IPP	Power purchased during the month of February 2013 in MU
M/s. GMR	47.293
M/s. SPC	22.818
M/s. MPC	8.184
M/s. PPN	150.219
Total	228.514

(b) Keeping in view the constraints discussed above, lack of transmission corridor for procurement of power from outside the southern region, non-availability of power within the southern region and heavy load shedding that has been taking place within Tamil Nadu, the Commission has no other option but to approve the operation of the four Liquid Fuel Based Power Stations under consideration in this Petition to the tune of 228.514 MU as confirmed during the hearing held on 12th April 2013 by the Chief Engineer, Private Power Projects, TANGEDCO. The Commission therefore approves the actual dispatch of 228.514 MU for the month of February 2013 outside the Merit Order as against the petitioned quantum of 399 MU.

4. Appeal:-

An appeal under section 111 of the Electricity Act, 2003 against this order shall lie to the Appellate Tribunal for Electricity within a period of 45 days.

(Sd.....)
(S.Nagalsamy)
Member

(Sd.....)
(K.Venugopal)
Member

/ True Copy /

Secretary
Tamil Nadu Electricity
Regulatory Commission