



**ANDHRA PRADESH POWER GENERATION CORPORATION LIMITED**

**ABSTRACT**

Lower Jurala Hydro Electric Scheme (6x40MW) - **Administrative approval for Implementation of the Project** - Accorded.

G.O.O.No.343/Projects/2006

Dated:28.09.2006

Read the following:

Ref: 1.Minutes of 61<sup>st</sup> Board Meeting during 2006-2007 held on 14.09.2006

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**ORDER:**

Lower Jurala Hydro Electric Scheme is proposed on River Krishna 7.9Km down stream of existing Priyadarshini Jurala Hydro Electric Project near Rekulapalli village Mahaboobnagar (District) for installation of 6Nos of 40MW Bulb type turbine Generating Units at an estimated cost of Rs. 885.08 crores. This scheme is conceived mainly to utilise the discharges of Priyadarshini Jurala Hydro Electric Project and the flood discharges during monsoon period to obtain the maximum power benefit by tandem operation of both the stations.

Chief Engineer Electricity/Projects has put up a proposal for implementation of Lower Jurala Hydro Electric Scheme (6x40MW) with an estimated cost of Rs.885.08Crores (including IDC) and requested the Board to accord administrative approval as this project is programmed for implementation during 11th plan.

Andhra Pradesh Power Generation Corporation Limited, after careful consideration hereby accords administrative approval for an amount of Rs.885.08Crores (Including IDC) for taking up the execution of both Electrical & Mechanical and Civil works of Lower Jurala Hydro Electric Scheme (6x40MW). The Break up details of E&M and Civil works are detailed in Annexure 'A'.

(BY THE ORDER AND IN THE NAME OF  
ANDHRA PRADESH POWER GENERATION CORPORATION LIMITED)

**AJAY JAIN  
MANAGING DIRECTOR**

**To.**

The Chief Engineer Electricity/Projects/APGENCO/Hyderabad

**Copy To:**

The ADE/Technical to Director (Hydel)/APGENCO,VS/Hyderabad

The Executive Engineer to Director (Technical)/APGENCO/VS/Hyderabad

The SAO/to Director (Finance)/APGENCO/VS/Hyderabad

The FA&CCA (Resources)/APGENCO/VS/Hyderabad

The PS to Chief General Manager (Administration)/APGENCO/VS/Hyderabad

The PS to Managing Director/APGENCO/VS/Hyderabad

The Company Secretary/APGENCO/VS/Hyderabad

The Central Record Section/APGENCO/VS/Hyderabad

FORWARDED BY ORDER

*H. V. Suresh Kumar* 28/9/06  
EME-V

O/o Chief Engineer Electricity (Projects)

**Annexure 'A'.**

**Lower Jurala Hydro Electric Scheme (6x40MW)**

**Abstract Estimate**

S.No.	Description	Total
		Rs. In Crores
<b>I</b>	<b>E&amp;M EQUIPMENT</b>	
1	6Units of 40MW Bulb turbine , Generator Equipment including Governing systems with oil pressure system. Station Auxiliaries, Motors, Static Excitation equipment unit control, metering LAVT & NG cubicle, and Protection panels etc.	327.36
2	Power Station Auxiliaries	39.70
3	Transformer Yard, Outdoor equipment	58.85
4	Miscellaneous	32.34
	Sub-Total	458.25
<b>II</b>	<b>Civil Works</b>	
1	Diversion weir,power plant civil works,power channel,tail race channel ,Switch yard civil works,etc	258.08
2	Preliminary,Land, Building, Plantation, Miscellaneous etc.,	61.87
	Sub total	319.95
	Total	778.20
	Interest during Construction	106.88
	<b>Total</b>	<b>885.08</b>

Sd/-  
Chief Engineer Electricity (Projects)