



The Mizoram Gazette

EXTRA ORDINARY

Published by Authority

M.R. — N.E/907/98

VOL - XXIX Aizawl, Tuesday, 9.5.2000 Vaisakha 20, S.E. 1922, Issue No. 144

NOTIFICATION UNDER SECTION 29 (2) OF THE ELECTRICITY (SUPPLY) ACT 1948 AS AMENDED

No. B. 18024/1/2000-P&E, the 2nd May, 2000 : Whereas it is proposed to take up the construction of Kolodyne Hydro Electric Project (Stage-1) shortly.

And whereas as per section 29(2) of the Electricity (Supply) Act, 1948 the estimate of the Capital expenditure involved in the Project and the salient features thereof and the benefits that may accrue therefrom is required to be published in official Gazette and local newspapers.

Now, therefore, in compliance of the said section of Electricity (Supply) Act, 1948, the estimate of the capital expenditure, salient features and benefits likely to accrue from the proposed Kolodyne Hydro Electric Project Stage - I are hereby published for information.

Also notice is hereby given, inviting licencees and other persons interested who are likely to be affected with effect

By order

HAUKHUM HAUZEL,
Secretary to the Government of Mizoram,
Power & Electricity Department.

SALIENT FEATURES

1. District : LUNGLEI
2. River : KOLODYNE
3. Catchment area : 852 Sq. Km
4. Max-Reservoir level : 390 m.
5. Submergence at Max-Reservoir level : 1200 Ha.
6. Submergence will affect (1) : 155.00 Ha.
Forest land (Reverine Forest)
7. DAM
 - (a) Type : Rockfill dam with Central core (clay)
 - (b) Height of the Dam : 148 meters
 - (c) Top width : 10 meters
8. SPILLWAY
 - (a) Length : 50.50 meters
9. POWER HOUSE
 - (a) Type : Semi underground
 - (b) Capacity : 120 MW
 - (c) Annual generation : 392.86 Gwh
 - (d) Firm Power : 38.1 MW
10. CAPITAL EXPENDITURE INVOLVED
 - (a) Cost of Unit-I+III : Rs. 80,460.00 lakhs
or : Rs. 804.60 crores
 - (b) Cost of generation : Rs. 2.69/Kwh

11 COMMISSIONING SCHEDULE

The Project is likely to be commissioned within 8 (eight) years.

BENEFITS

1. Continuous power of 38.1 MW will be available for the whole year and full capacity will be available for 12 months. This will solve the present power crisis in the State.
2. The project will provide Navigation, Pisciculture Socio-economic development. Water shed Management, drinking water supply etc.
3. The lake will promote tourism and the same can make an attractive Tourist Centre. Recreation and a host of other allied facilities are the indirect benefits of the project.