1. NAME OF DEPARTMENT Lam: Blectricity do to have

: 16 - Establishment of 2x24 KW DG Power House at South Bay. 2. NO. & NAME OF SCHEME

(PL 1/98)

3. OBJECTIVE OF THE SCHEME

Establishment of a small power house in the remotest parts of these Island is the basic requirement of electricity, specially of rural population. This area is a settlement of the aboriginal Onge tribes who are to be provided with all facilities as per Govt. of India policy.

It is thus proposed to establish a small power house of 2x24 KW DG Sets with LT distribution system. This would meet the power requirement of this tribal settlement.

This scheme has been awarded techno economic clearance by CEA for 2x24 KW DG sets vide letter No. DPED/371-13(A&N)/97/5 dt. 21.1.1998 for an amount of Rs.22.857 Lakhs. Administrative Approval and Expenditure Sanction has also been accorded vide Administration letter No.4-1(81)/96-Power dated 05.05.1998.

4. OUTLAY FOR 9th PLAN(97-2002)

Rs.30.00 Lakhs.

5. PHYSICAL TARGET FOR 9TH FIVE YEAR PLAN(97-2002)

- a) Construction of Power house building and foundation casting for 2x24 KW DG Sets, office-Cum-Store building, security fencing and required Nos. of staff quarters.
 b) Installation and Commissioning of 2x24 KW DG Sets alongwith
 - all accessories.
- c) Installation of 15 KL HSD Oil storage tank with neccessary intake piping arrangements.
- d) Construction of 8 Kms. of LT underground Cabling.

e) Providing of Service connections. Domestic/Non-Domestic - 90 Nos. Industrial 1 No. Street Light 30 Nos.

6. <u>FINANCIAL & PHYSICAL PROGRESS IN ANNUAL PLANS</u>

A. Financial

(Rs.Lakhs) 97-98 98-99 99-2000 Outlay : 1.10 10.00 17.00 Expenditure : 3.30

- B. <u>Physical 1997-2000</u>
 Construction of Power House Building & foundation casting for 2x24KW DG Sets, Office-Cum-Store building, Security Compound Wall & residental Qtrs.
- Purchase of 2x24 KW DG Sets, Erection of LT Line, Providing of Service Connections.
- 3) Fire Fighting Equipments, Green Belt, & Ordinary T&P.

TEC Accorded. A/A & E/S Accorded. Tender placed for 2x24 KW DG Sets.