: Electricity 1. DEPARTMENT

Energy 2. (a) SECTOR Power (b) SUB-SECTOR

167 3. SCHEME NO

4. NAME OF THE SCHEME Establishment of 2x24 KW CARDS OF MANAGEMENT OF STREET

DG Power House at South Bay.

(PL 1/98)

5. ESTIMATED COST Rs. 30.00 Lakhs.

Revised Cost : Rs.22.731 Lakhs

#### 6. OBJECTIVE OF THE SCHEME

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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  $2\times24$  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 dated 21.1.98 for an amount of Rs.22.857 Lakhs. Administrative Approval & Expenditure Sanction has also been accorded vide Admn. letter No.4-1(81)/96-Power dated 5.5.98.

# 7. APPROVED OUTLAY FOR THE 9th FIVE YEAR PLAN : Rs. 30.00 Lakhs

### 8. TARGETS PROPOSED DURING THE 9th FIVE YEAR PLAN

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.

## 9 FINANCIAL AND PHYSICAL PROGRESS FOR PREVIOUS ANNUAL PLAN :

#### I. Financial

			(Rs.Lakhs)	
Outlay Expenditure		97-98	98-99	99-2000
		1.10	10.00	17.00
	H 15 F		3.30	17.00
				(Anti.)