

1. NAME OF DEPARTMENT : Electricity
2. NO. & NAME OF SCHEME : 23 - Augmentation of DG Cap.
at Champion Island by 3x65 KW
DG sets with its associated
T&D system.
3. OBJECTIVE OF THE SCHEME :

Champion Island was electrified during 6th Five Year Plan, by establishing a power house with installed capacity of 1x15 KW DG Set. One 24 KW DG Set was added as an interim measure to meet the growing demand. The demand is likely to grow in the areas of small scale industries, tourism etc. Due to scarcity of domestic water sources, the administration is thinking of establishing disalination plants in this remote Island with a power demand of 48 KW. The existing DG Sets have almost outlived and can no longer match the increasing demand of this Island. Hence, this augmentation scheme during 9th plan is programmed on long term basis. The scheme for 3x65 KW DG Set associated with its T&D System has been accorded TEC vide letter No. DPED/UT/371-19(A&N)/99/39 dt. 21.03.2000 at an estimated cost of Rs.154.125 Lakhs.

4. OUTLAY FOR 9th PLAN(97-2002) : Rs.60.00 Lakhs.

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

- Addition and alternation to the existing power house building by 60 Sq. Mtrs. and foundation for DG Sets and other civil works including Staff Qtrs.
- Installation of 3x65 KW DG Sets with associated equipments.
- Installation of 2x100 KVA 0.4/11 KV Step Up Sub Station.
- Construction of 10 Kms. 11 KV line.
- Construction of 8 Kms. of LT Line.
- Installation of 1 No. 25 KVA and 1 No. 50 KVA 11/0.4 KV Distribution Transformers.
- Providing of 248 Domestic/Non-Domestic, 9 Industrial(Small & Big), and 73 Street Light Points.
- Purchase of special T&P, and 1 No. each Motor Cycle, Van and Oil Truck Tanker(6 KL), Pollution Control equipments, Fire fighting equipments, Green Belt etc.

6. FINANCIAL & PHYSICAL PROGRESS IN ANNUAL PLANS

A. Financial

		(Rs.Lakhs)		
		97-98	98-99	99-2000
Outlay	:	-	1.00	1.00
Expenditure	:	-	-	-

B. Physical 1997-2000 : Nil

7. PHYSICAL TARGET FOR ANNUAL PLAN 2000-2001

- Extension of Power House Building & Staff Qtrs.
- Construction of Water Harvesting Structure.
- Purchase, Installation & Commissioning of 3x65 KW DG Sets and other line materials.
- Providing of Green Belt, Purchase of Fire fighting/Pollution Control equipments.