

Chapter-12 (Manual-11)

(Particulars for all Plans, proposed expenditure and report on disbursement made)

THE BUDGET ALLOCATED TO EACH AGENCY FOR THE YEAR 2007-08

Sl. No	Name of the Scheme	Activity	Starting date of the activity	Planned end date of the activity	Amount proposed	Amount released / disbursed (No of installments)	Actual expenditure for the last year	Responsible officer for the quality and the complete execution of the work
Sector : POWER								
1	Erection of 230/110 KV S.S with 2 X 80 MVA Auto Transformer at Bahour.		1.4.06	31.3.07	52.00	51.24	51.21	EE-VI
2	Providing additional primary main SS & EHT lines in the UT of Puducherry		"	"	418.00	401.84	401.80	EE-II,V,VI
3	Rationalization and improvement of distribution in urban areas		"	"	167.00	152.01	151.97	EE-II & V
4	Conversion of HT Overhead lines into UG cable System		"	"	232.00	167.11	167.05	EE-II & V
5	System Improvement for reduction of Transmission and Distribution losses		"	"	381.00	354.85	354.78	EE-I,IV,V,VI & IX
6	Extension and Development of Power Supply to Industries		"	"	169.00	149.79	149.70	EE-I,II,III,IV,V,VI & IX
7	Extension and Development of Power Supply to Agricultural, Domestic and Commercial Services		"	"	180.00	138.01	137.92	EE-I,II,III,IV,V,& IX
8	Extension and Development of power supply to EWS and Street lights		"	"	354.00	253.23	253.13	EE-I,II,III,IV,V, & IX
9	Up-gradation of existing primary SS and EHT lines in the UT of Puducherry		"	"	850.00	599.39	599.29	EE-II,V & VI
10	Modernization of billing methods and development and 'E' Governance initiatives.		"	"	20.00	17.64	17.63	EE-X
11	Providing communication network for the Electricity Department, Puducherry.		"	"	5.90	5.96	5.95	EE-II
12	Establishment of computer based system monitoring center at Puducherry		"	"	835.00	868.79	868.78	EE-VI
13	Research and development setting up of standards laboratory.		"	"	55.00	45.31	45.24	EE-VII

14	Formation of electrical inspectorate and licensing board for Puducherry.		"	"	0.10	0.10	0.10	EE-X
15	Rural electrification (PMGY)		"	"	54.00	54.00	54.00	EE-I,IV,V & IX
16	Human resources development		"	"	4.00	3.00	2.99	EE-II
17	Providing meters for all consumers under 100% metering programme.		"	"	15.00	11.23	11.21	EE-VII
18	Establishment of third 230 KV S.S. at Puducherry		"	"	1133.00	377.00	377.00	EE-VI
19	Erection of 230 KV lines from Villianur 230 KV sub-station to the proposed 230 KV sub-station.		"	"	562.00	561.00	561.00	EE-VI
20	Creation of infrastructural facilities to Tsunami affected areas.		"	"	200.00	200.00	200.00	-
Total					5687.00	4411.50	4410.75	
Energy sector								
1	Development of experimental Non-Conventional Sources of Energy		"	"	15.00	23.50	23.48	EE-II
Grand Total					5702.00	4435.00	4434.23	

Activities for the year 2007-08

1. Laying of 33.500 Kms. of LT UG cables and conversion of 1800 nos. of LT OH Services into UG cables system and 150 nos. of LT OH Street lights.
2. Laying of 6.000 Kms. of HT UG Cables, erection of 5 nos. of 11 KV transformers and enhancement of 5 nos. of 11 KV Transformer.
3. Erection of 28 nos. of new distribution transformers, enhancement of 25 nos. of distribution transformers and associated erection/strengthening of HT LT lines.
4. Effecting of 10 nos. of HT industrial Services and 110 LT Industrial Services, by erecting 28 nos. of distribution transformers and

enhancement of 14nos. of distribution transformers with associated HT/LT lines.

5. Effecting of 8000 nos. of Domestic Services, 1200 nos. of Commercial Services and 35 nos. of Agricultural Services, by erecting 6 nos. of distribution transformers and enhancement of 4 nos. of distribution transformer with associated HT and LT lines.
6. Effecting of 725 nos. of OHOB services and energisation of 1140 nos. of new street lights, by erecting additional new LT lines.
7. (i) Erection of 110 KV link line between Kurumbapet-Sedharapet and Sederapet-Kalapet and Thirubuvanai-Thethampakkam EHV sub-stations.
(ii) Establishment of 110/22 KV Korkadu Sub-Station and augmentation of 110/22 KV Marapalam sub-station.
8. Computerization of sub-urban collection centers, HT/LT metering accounting, rolling stock transformers accounting and provision of communication facilities for interconnection of regions and offices through computers.
9. Up-gradation of VHF communication network.
10. Calibration and testing of CT operated Meters in all the EHT/HT services and upgrading the MRT lab with latest reference standard meters.
11. Enhancement of 10 nos. of distribution transformers with associated strengthening of LT lines.
12. Imparting internal and external training to the staff and as well as to the Engineers.
13. Providing of meters agricultural services and distribution transformers.
14. Acquisition of land for the establishment of third 230/110 KV Auto Sub-Stations at Thondamanatham.

Energy:

Maintenance of pilot Solar Pond and construction of first 2000 sq.mts.
solar power pond.