

POWER

There is no major power generation in this Union Territory of Pondicherry. The power requirement of Union Territory is being met by availing share of power from the Central Generating Stations and purchasing power from neighbouring State Electricity Boards. However the State owned Pondicherry Power Corporation has established a 32.5 MW Combined Cycle Gas Power Plant at Karaikal and power thus generated is being utilized by Karaikal region.

The POWERGRID Corporation of India Ltd. in association with Electricity Department, Govt. of Puducherry is developing a consumer-utility Pilot Smart Grid Project in Puducherry. As a part of this project, a “Smart Grid Control Centre” at Electricity Department, has been established. The above project is being implemented in phases and 195 nos. smart meters have already been installed at consumer premises in Puducherry.

Taking into consideration the ever growing power demand of Puducherry town area and to have more flexibility and reliability of operations for providing power supply to the town distribution, it has been proposed to establish a 110/11KV sub-station at Venkata Nagar at a cost of ₹54.23 crore. This work has been entrusted to the Power Grid Corporation of India and is in progress. Further to meet the growing power demand of Lawspet and its agglomeration, it is proposed to establish a 110/22 KV sub-station at Lawspet, for which required land for the establishment of the sub-station has been identified and the land acquisition proceedings are under progress.

OUTLAY AT A GLANCE

Sector : POWER

No. of Schemes : 11

Department : ELECTRICITY

(₹ in lakh)

Eleventh Plan 2007-12 Actual Expenditure	:	26541.83
Annual Plan 2011-12 Actual Expenditure	:	7086.12
Annual Plan 2012-13 Approved Outlay	:	9665.37
Annual Plan 2012-13 Revised Outlay	:	8837.12
Annual Plan 2013-14 Proposed Outlay	:	7992.30

(₹ in lakh)

Sl. No.	Name of the Scheme	Eleventh Plan 2007-12	Annual Plan 2011-12	Annual Plan 2012-13		Annual Plan 2013-14	
		Actual Expdr.	Actual Expdr.	Approved Outlay	Revised Outlay	Proposed Outlay	Of which Capital Content
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
1	Erection / upgradation of 230KV and 110 KV Primary Main Sub-stations and providing EHT lines in the UT of Puducherry	10425.47	2558.71	4996.17	6213.36	3655.22*	2100.77
2	Conversion of HT over head lines into UG cables, Modernisation and Augmentation of existing 11 KV RMS system and Rationalisation and Improvement of distribution in urban areas.	2118.53	420.49	520.10	292.90	398.93	280.00
3	Providing meters for all consumers under 100% metering programme.	152.75	58.20	155.00	44.35	323.09	316.50
4	System improvement for reduction of transmission and distribution losses.	4089.37	1574.82	790.00	419.00	617.04	431.55

(₹ in lakh)

Sl. No.	Name of the Scheme	Eleventh Plan 2007-12	Annual Plan 2011-12	Annual Plan 2012-13		Annual Plan 2013-14	
		Actual Expdr.	Actual Expdr.	Approved Outlay	Revised Outlay	Proposed Outlay	Of which Capital Content
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
5	Extension and Development of power supply to all categories of consumers and Street Lights.	5219.53	1025.90	1163.00	900.85	887.11	191.94
6	Modernisation of billing methods and development and e-Governance initiatives and improvement of communication methods	691.03	500.75	1103.50	37.00	1118.15**	1051.00
7	Establishment of computer based system monitoring centre at Pondicherry	3025.74	734.36	745.00	800.00	814.89	740.00
8	Research and development setting up of standards laboratory.	507.76	131.70	121.50	104.75	114.77	114.77
9	Formation of electrical inspectorate and licensing board/ Regulatory Commission Liaison Cell, for Pondicherry.	0.50	0.10	0.10	0.00	0.10	--
10	Rural electrification	295.50	76.50	66.00	23.60	59.00	59.00
11	Human resources development	15.65	4.59	5.00	1.31	4.00	--
Total		26541.83	7086.12	9665.37	8837.12	7992.30	5285.53

* Inclusive of ₹1449.00 lakh under negotiated loan.

** Inclusive of ₹1051.00 lakh under negotiated loan.

Sector : POWER

Implementing Department : ELECTRICITY

1. Name of the Scheme : Erection / Upgradation of 230KV and 110 KV Primary Main Sub-stations and providing EHT lines in the UT of Puducherry

2. Objective of the Scheme :

To meet the growing power demand of the Pondicherry region, to stabilize the supply condition, to meet the growth of load, to locate EHT sub-stations at load centres and to reduce transmission line losses.

3. Actual Physical Achievements during Eleventh Five Year Plan (2007-12) :

- i) Establishment of 230/110 KV Thondamanatham Auto Sub-station completed.
- ii) Erection of 230 KV Villianur-Ramanadhapuram-Bahour lines – 14.57 Kms completed.
- iii) Erection of 230 KV Ramanadhapuram-Thondamanatham lines –I- 4.40 Kms completed.
- iv) Erection of 230 KV Ramanadhapuram-Thondamanatham lines –II- 3.49 Kms completed.
- v) LILO of 110 KV Sederapet-Kurumbapet line-2.19 Kms completed.
- vi) LILO of 110 KV Thethampakkam-Thirubuanai line-6.47 Kms completed.
- vii) Renovation and Modernisation of 110/22 KV Villianur Sub-station-25% work completed.
- viii) Establishment of 110/11 KV Vengatta Nagar Sub-station-40% work completed.
- ix) Strengthening of 110 KV Villianur-Bahour line-50% work completed.
- x) Erection of 110 KV Sederapet-Kalapet line-8.00 Kms-62% works completed.
- xi) Preliminary works for the establishment of 230/110 KV Auto Sub-station at Karaikal completed.

4. Physical Achievements for the Annual Plan 2012-13:

- i) 230/110 KV Thondamanatham Auto Sub-station was commissioned.
- ii) 10 Nos. of Tower foundations, 9 Nos. of 22 KV Tower foundations and equipment foundations works for the renovation and modernisation of 110/22 KV Villianur Sub-station were completed.
- iii) 32 Nos. of 110 KV Towers for the strengthening of 110 KV Villianur-Bahour line were completed.

- iv) LILO of 110 KV Sederapet-Kurumbapet line and Thethampakkam-Thirubuanai line were completed.
- v) Letter of Award was issued to M/S ABB Limited for the establishment of 110/11 KV Venkata Nagar Sub-station.
- vi) Letter of Award was issued to M/S Cable Corporation of India Limited for laying of 110 KV UG Cables from 110/22-11 KV Marapalam Sub-station to the newly proposed 110/11 KV Venkata Nagar Sub-station.
- vii) Erection of balance 5.000 Kms. of 110 KV Sederapet-Kalapet line after Right of Way (ROW) was completed.

5. Proposed Physical Targets for Annual Plan 2013-14:

- i) Establishment of 110/11 KV Venkata Nagar Sub-station and laying of 110 KV EHT UG Cables will be completed.
- ii) Renovation and Modernisation of 110/22 KV Villianur Sub-station will be completed.
- iii) 110 KV Villianur-Bahour lines will be strengthened.
- iv) Acquisition of land for the establishment of 110/22 KV Sub-station at Lawspet will be initiated.
- v) Establishment of 110/22 KV Thondamanatham Sub-station with 2X25 MVA Power Transformers will be completed.
- vi) Augmentation of 110/22 KV Villianur Sub-station with 2X25 MVA Power Transformers by replacing the existing 3X10 MVA Power Transformers will be completed.
- vii) Augmentation of 110/22 KV Kurumbapet Sub-station with 2X25 MVA Power Transformers by replacing the existing 2X16 MVA Power Transformers will be completed.
- viii) Renovation and modernisation of 110/11 KV Sorakudy Sub-station will be undertaken.
- ix) Establishment of 230/110 KV Auto Sub-station at Karaikal will be commissioned.
- x) Stringing of II circuit of 110 KV Bahour-Eripakkam feeder in the existing DC Towers will be completed.

6. Remarks : Continuing Scheme

Scheme No.2

Sector : POWER

Implementing Department : ELECTRICITY

1. Name of the Scheme : Conversion of HT over head lines into UG cables, Modernisation and Augmentation of existing 11 KV RMS system and Rationalisation and Improvement of distribution in urban areas

2. Objective of the Scheme :

To meet the rapidly growing demand for Power in and around Pondicherry, Karaikal and Yanam with stabilized system parameter and reduced line losses by providing underground cable distribution system and convert existing overhead lines into under ground cable system in selected urban areas. To provide additional Power supply through 11 KV feeders to the existing Ring Main system and strengthening the same to meet the load growth in urban areas.

3. Actual Physical Achievements during Eleventh Five Year Plan (2007-12) :

i) HT UG Cable	6.728	Kms.
ii) LT Cable laid	66.866	Kms.
iii) Conversion of OH service into UG cable system	2453	Nos.
iv) Conversion of OH Street lights into UG cable system	288	Nos.
v) Erection of 11 KV distribution transformers	7	Nos.
vi) Enhancement of 11 KV distribution transformers	5	Nos.
vii) Erection of Switch Gears	62	Nos.
viii) Erection of Pillar Box	87	Nos.

4. Physical Achievements for the Annual Plan 2012-13:

i) Laying of HT cables	1.000	Kms
ii) Laying of LT cables	13.000	Kms
iii) Conversion of OH service into UG cable system	460	Nos
iv) Conversion of OH Street lights into UG cable system	30	Nos
v) Erection of 11 KV distribution transformers	2	Nos.
vi) Enhancement of 11 KV distribution transformers	2	Nos.
vii) Erection of Switch Gears	6	Nos.
viii) Erection of pillar box	8	Nos

5. Proposed Physical Targets for Annual Plan 2013-14:

i) Laying of HT Cables	2.500	Kms
ii) Laying of LT Cables	17.500	Kms
iii) Conversion of OH service into UG cable system	650	Nos
iv) Conversion of OH Street lights into UG cable system	85	Nos

v)	Erection of 11 KV distribution transformers	3	Nos.
vi)	Enhancement of 11 KV distribution transformers	2	Nos.
vii)	Erection of Switch Gears	10	Nos.
viii)	Erection of pillar box	25	Nos.
ix)	Procurement of Tools & Plants Items		
x)	Creation of Posts		

6. Remarks : Continuing Scheme

Scheme No.3

Sector : POWER

Implementing Department : ELECTRICITY

1. Name of the Scheme : Providing meters for all categories of consumers under 100% metering Programme.

2. Objective of the Scheme :

The objective of the scheme is to provide meters in the distribution system upto 11 KV feeders and for all categories of consumers.

3. Actual Physical Achievements during Eleventh Five Year Plan (2007-12) :

- i) Electro-Mechanical meters converted into Electro Static meters in HT and LT Industrial services.
- ii) Providing meters in all the feeders emanating from all the EHV Sub-Stations from 230 KV upto 11 KV level.
- iii) Energy meters provided in Distribution transformers.
- iv) Insulation sleeves provided in HT services.

4. Physical Achievements for the Annual Plan 2012-13:

- i) Provision of check meters in HT Industrial services was done.
- ii) Conversion of existing Electro- Mechanical meters into Electronic digital meters in the LT services was done.
- iii) Provision of LT CT Tri-vector meters in the distribution transformers was done.
- iv) Erection of Energy Meters in 134 Nos. of Distribution Transformers was completed.

5. Proposed Physical Targets for Annual Plan 2013-14:

- i) Conversion of existing electro-mechanical meters into electronic digital meters/CT operated static meters in the LT / industrial services.
- ii) Provision of LT CT Tri-vector meters in the distribution transformers.
- iii) Procurement of DLMS meters for the new HT / LT CT service connections.

- iv) Procurement of DLMS meters of 0.58 class of accuracy, for replacing the existing LT service connection meters into HT service connection meters
- v) Procurement of DLMS meters of 0.58 class of accuracy, for providing the same in the HT feeders in the EHT Sub-stations.
- vi) Procurement of DLMS meters, to replace the defective meters in the existing LT CT service connections and replacement of electro mechanical meters by electro static energy meters.
- vii) Procurement of metering cubicles for HT service connections.
- viii) Procurement of Hand held devices.
- ix) Procurement of Reference Standard meters/ Phantom Load Kit.
- x) Provision of electronic type meters in distribution transformers, Agricultural services, OHOB services and Street lights.
- xi) Procurement of Scientific instruments.
- xii) Provision of check meters in the HT Industrial services.
- xiii) Providing of Energy Meters in 200 nos. of distribution transformers.

6. Remarks : Continuing Scheme.

Scheme No. 4

Sector : POWER

Implementing Department : ELECTRICITY

1. Name of the Scheme : System improvement for reduction of transmission and distribution losses

2. Objective of the Scheme :

To provide link line with the existing HT feeders and connect up with the existing and new EHV sub-stations to feed additional loads and to reduce the route length of the existing feeders in order to bring down the line losses. To provide additional HT feeders and strengthening the existing HT feeders to feed the additional loads to bring down the voltage regulation within statutory limit and to reduce line losses in the system.

3. Actual Physical Achievements during Eleventh Five Year Plan (2007-12) :

i) Transformers energized	137	Nos.
ii) Transformers enhanced	102	Nos.
iii) HT Line laid	46.649	Kms.
iv) LT Line laid	34.639	Kms.
v) HT Line Strengthened	32.669	Kms.
vi) LT Line Strengthened	48.822	Kms.
vii) HT U.G Cable laid	1.776	Kms.
viii) LT U.G Cable laid	4.196	Kms.

4. Physical Achievements for the Annual Plan 2012-13:

i) Transformers energized	25	Nos
ii) Transformers enhanced	15	Nos
iii) HT Lines erected	11.000	Kms
iv) LT Lines erected	11.000	Kms
v) HT Lines strengthened	2.000	Kms
vi) LT Lines strengthened	8.000	Kms
vii) LT UG Cables Laid	2.000	Kms

5. Proposed Physical Targets for Annual Plan 2013-14:

i) Transformers to be energized	30	Nos
ii) Transformers to be enhanced	20	Nos
iii) HT Lines to be erected	12.000	Kms
iv) LT Lines to be erected	15.000	Kms
v) HT Lines to be strengthened	3.000	Kms
vi) LT Lines to be strengthened	15.000	Kms
vii) LT UG Cables to be laid	2.000	Kms

6. Remarks : Continuing Scheme

Scheme No. 5

Sector : POWER

Implementing Department : ELECTRICITY

1. Name of the Scheme : Extension and Development of power supply to all categories of consumers and Street Lights

2. Objective of the Scheme :

To provide adequate and comprehensive infra structure facilities for all categories of consumers, to make use of ground water potential for agricultural purposes, to provide better living conditions to the house/colonies and strengthen the existing distribution system for more stable conditions and to provide additional street lights to ensure better living conditions of the public. To improve the distribution system so as to ensure reliable power supply.

3. Actual Physical Achievements during Eleventh Five Year Plan (2007-12) :

i) Transformer energized	134	Nos
ii) Transformer enhanced	61	Nos
iii) HT Line laid	32.520	Kms
iv) LT Line laid	263.021	Kms
v) HT Line Strengthened	1.210	Kms

vi)	LT Line Strengthened		56.207	Kms
vii)	HT Industries energized		56	Nos
viii)	LT Industries energized		528	Nos
ix)	Domestic Services effected		49198	Nos
x)	Commercial Services effected		5996	Nos
xi)	Agriculture Services effected		218	Nos
xii)	One Hut One Bulb -	OC	966	Nos
		SC	577	Nos
		Total	1543	Nos
xiii)	Street lights -	OC	2687	Nos
		SC	386	Nos
		Total	3073	Nos
xiv)	Conversion of Street lights		1058	Nos
xv)	HT UG Cable laid		1.954	Km
xvi)	LT UG Cable laid		3.254	Km

4. Physical Achievements for the Annual Plan 2012-13:

i)	Transformers energized		2	Nos
ii)	Transformers enhanced		1	Nos
iii)	HT Lines erected		1.250	Kms
iv)	LT Lines erected		8.500	Kms
v)	HT Lines strengthened		0.100	Kms
vi)	LT Lines strengthened		0.500	Kms
vii)	HT Industries		18	Nos
viii)	LT Industries		80	Nos
ix)	Domestic Services effected		8700	Nos
x)	Commercial Services effected		1200	Nos
xi)	Agriculture Services effected		255	Nos
xii)	One Hut One Bulb	OC	5	Nos
		SC	5	Nos
		Total	10	Nos
xiii)	Street lights	OC	80	Nos
		SC	5	Nos
		Total	85	Nos
xiv)	Conversion of Street lights		70	Nos

5. Proposed Physical Targets for Annual Plan 2013-14:

i)	Transformers to be energized		2	Nos
ii)	Transformers to be enhanced		1	Nos
iii)	HT Lines to be erected		1.500	Kms
iv)	LT Lines to be erected		5.000	Kms
v)	HT Lines to be strengthened		0.250	Kms

vi) LT Lines to be strengthened		0.500	Kms
vii) HT Industries		15	Nos
viii) LT Industries		100	Nos
ix) Domestic Services effected		9000	Nos
x) Commercial Services effected		1200	Nos
xi) Agriculture Services effected		20	Nos
xii) One Hut One Bulb	OC	10	Nos
	SC	10	Nos
	Total	20	Nos
xiii) Street lights	OC	10	Nos
	SC	10	Nos
	Total	20	Nos
xiv) Conversion of Street lights		25	Nos

6. Remarks : Continuing Scheme

Scheme No. 6

Sector : POWER

Implementing Department : ELECTRICITY

1. Name of the Scheme : Modernisation of billing methods and development and e-Governance initiatives and improvement of communication methods

2. Objective of the Scheme :

To modernize issue of bills for current consumption charges, payments and other commercial and technical activities by introducing computers and to establish effective communication network among various sub-stations and O&M sections for minimizing power interruption period

3. Actual Physical Achievements during Eleventh Five Year Plan (2007-12) :

- i) Upgrading of existing Network and Computer systems.
- ii) Procurement of additional computer systems like diskless workstations, personal computers with floppy drive, Printers and Uninterrupted Power supply units.
- iii) Procurement of data processing forms and consumables.
- iv) Introduction of Spot billing system in Lawspet, Gorimedu & Boomianpet O&M.
- v) Finalization of Annual maintenance contract for computer systems and UPS units.
- vi) Procurement of Furniture, Fixtures, Machinery & Equipments and other Tools and Plants items.

- vii) Computerisation of Sub-Urban Collection centres at Mettupalayam, Lawspet, Gorimedu and Boomianpet.

4. Physical Achievements for the Annual Plan 2012-13:

- i) Existing Network and Computer systems were upgraded.
- ii) Computers, Canon Printer Drums, Data processing forms and consumables were procured.
- iii) Spot billing system was introduced in Thiruvandar Koil, Ramanathapuram, Kirumampakkam Kariamanikkam and Thavalakuppam.
- iv) Sub-urban collection canters were computerised.
- v) Annual Maintenance Contract for computer systems and UPS units was finalised.
- vi) Internet web pages for the department was developed.
- vii) Customer Care-cum-Call Centre was established in all Centres for attending the Fuse off call complaints round the clock.

5. Proposed Physical Targets for Annual Plan 2013-14:

- i) Upgrading of existing network and computer systems will be done.
- ii) Additional computer systems / application software packages / virus protection firewall and related software will be provided.
- iii) Furniture, fixtures, machinery and equipment and other tools, plants and data processing forms and consumables will be provided.
- iv) Customer care-cum-call centre for attending fuse call complaints round the clock will be established.
- v) Net based bill collection for payment of current consumption bills will be introduced.
- vi) Common bill collection centre / introduction of Spot billing system will be set up in all areas within Puducherry region.
- vii) Sub-urban collection centers will be computerised.
- viii) Part-A under R-APDRP scheme will be executed.

6. Remarks : Continuing Scheme

Scheme No. 7

Sector : POWER

Implementing Department : ELECTRICITY

1. Name of the Scheme : Establishment of Computer based system monitoring centre in Pondicherry

2. Objective of the Scheme :

To have control of the 110 KV Sub-stations for data acquisition and Tele-metering and Tele-operation.

3. Actual Physical Achievements during Eleventh Five Year Plan (2007-12) :

ULDC charges, Insurance charges, SCADA and MW, AMC charges paid to Power Grid Corporation Of India Limited (PGCIL)

4. Physical Achievements for the Annual Plan 2012-13:

- i) ULDC charges, SCADA, MW, A/C and power supply equipments AMC charges were paid.
- ii) One number of RTU 200 to RTU 560 at Pillaitheruvasal Sub-station, Karaikal along with associated communication Infrastructure hired from BSNL and procurement of 20 Nos. of MFT for replacement of defective units were upgraded.
- iii) One number of SIGMA Index 150 EDPAX complete set were replaced with the existing unit at 132/11 KV Yanam Sub-station.
- iv) 8 Nos. of ETL-41CC set module for reliable PLCC Communication for Power System operation were provided.
- v) 5 Nos. of df/dt relays for load relief in the event of frequency conditions at various Sub-stations in Puducherry region were provided

5. Proposed Physical Targets for Annual Plan 2013-14:

- i) ULDC charges, SCADA, MW, A/C and power supply equipments AMC charges, for the maintenance of System Control equipments will be paid.
- ii) Under frequency relays at various Sub-stations will be provided.
- iii) System Control Centre will be upgraded.
- iv) Remote Tripping facility for various 22 KV feeders for automatic load disconnection scheme will be provided.
- v) 12 Nos. of Under Frequency Relays at 110 KV and 22 KV feeders of various EHV Sub-stations will be provided in Puducherry and Yanam regions.
- vi) 6 Nos. of High Speed Relays will be provided at various Sub-stations in Puducherry.

6. Remarks : Continuing Scheme

Scheme No.8

Sector : POWER

Implementing Department : ELECTRICITY

1. Name of the Scheme : Research and Development, setting up of standards lab

2. Objective of the Scheme :

To set up a standards lab to test the quality of the electrical items purchased by the department and also that of consumers to ascertain the quality. To modernize the existing Meter and Relay Testing lab by providing with scientific instruments based on the latest technology.

3. Actual Physical Achievements during Eleventh Five Year Plan (2007-12) :

- i) Calibration of the Trivector Meters in all the EHT/HT services
- ii) Enhanced the rolling stock Electro Mechanical and Static type energy meters Static Trivector Meters.
- iii) Scientific instruments for testing and calibration of electro mechanical type energy meters and static type energy meters were procured.
- iv) Tamper proof seals, insulation sleeves, red tape insulation, etc. were purchased.
- v) Scientific instruments were tested at GES lab at Chennai.
- vi) Calibration of trivector meters at all the EHT/HT services.

4. Physical Achievements for the Annual Plan 2012-13:

- i) Testing and Calibration of Scientific Instruments at Standard Laboratory.
- ii) Testing of HT/LT Tri-vector meters at site.
- iii) Down loading of data's from the energy meters of the HT consumers and analyse the same.
- iv) Modification in the metering arrangements of HT consumers was done.
- v) Rolling Stock Trivector meters /Energy Meters were enhanced.
- vi) Scientific instruments were procured.
- vii) Periodical testing on all Equipments/Panels in EHT Sub-stations were done.

5. Proposed Physical Targets for Annual Plan 2013-14:

- i) Procurement of Computerised test bench to test Static energy meters as per CEA regulation 2006 and the direction of the Joint Electricity Regulatory Commission.
- ii) Procurement of fully automatic Transformer Oil BDV test kit.

- iii) Procurement of testing instruments for Protection wing such as Tan Delta test kit.
- iv) Procurement of Digital Clamp on meters.
- v) Procurement of portable three phase Generator Set of 3 KVA capacity.
- vi) Procurement of 10 KV Digital Insulation Testers / three phase voltage stabiliser.
- vii) Testing and Calibration of Scientific Instruments at Standard Laboratory.
- viii) Testing of HT/LT Tri-vector meters at site.
- ix) Modification to be made in the metering arrangements of HT consumers.
- x) Enhancement of Rolling Stock Trivector meters /Energy Meters.
- xi) Procurement of scientific instruments.
- xii) Periodical testing on all Equipments/Panels in EHT Sub-stations.

6. Remarks : Continuing Scheme

Scheme No.9

Sector : POWER

Implementing Department : ELECTRICITY

1. Name of the Scheme : Formation of Electrical Inspectorate and licensing board / Regulatory Commission Liaison Cell for Pondicherry

2. Objective of the Scheme :

Electrical Inspectorate for inspection of the electrical installation in the Union Territory of Pondicherry and Licensing board to issue different grades of supervisory permits and contractor licenses to all qualified persons/firms to enable them to undertake electrical installation/maintenance work in the Union Territory of Pondicherry.

3. Actual Physical Achievements during Eleventh Five Year Plan (2007-12) :
Stationery items for Licensing Board was procured.

4. Physical Achievements for the Annual Plan 2012-13:
Stationary items for Licensing Board was procured.

5. Proposed Physical Targets for Annual Plan 2013-14:
Stationary items for Licensing Board will be procured.

6. Remarks : Continuing Scheme.

Sector : POWER

Implementing Department : ELECTRICITY

1. Name of the Scheme : Rural Electrification

2. Objective of the Scheme :

To electrify the villages and Harijan basties and to strengthen the existing LT distribution system by enhancing the existing transformers capacities and strengthening of the LT lines in rural areas.

3. Actual Physical Achievements during Eleventh Five Year Plan (2007-12) :

i) Transformers energised	25	Nos
ii) Transformer enhanced	44	Nos
iii) HT lines	8.210	Kms
iv) LT lines	3.104	Kms
v) Strengthening of LT lines	21.150	Kms.
vi) HT UG cable laid	0.264	Kms

4. Physical Achievements for the Annual Plan 2012-13:

i) Energisation of Transformers	7	Nos
ii) Enhancement of Transformers	5	Nos.
iii) HT Lines	1.750	Kms.
iv) LT lines	3.500	Kms
v) Strengthening of LT lines	1.000	Kms.

5. Proposed Physical Targets for Annual Plan 2013-14:

i) Energisation of Transformers	10	Nos
ii) Enhancement of Transformers	10	Nos.
iii) HT Lines	2.500	Kms.
iv) LT lines	5.000	Kms
v) Strengthening of LT lines	2.500	Kms.

6. Remarks : Continuing Scheme.

Scheme No. 11

Sector : POWER

Implementing Department : ELECTRICITY

1. **Name of the Scheme** : Human Resources and Development

2. **Objective of the Scheme** :

The objective of the scheme is to upgrade the knowledge of the officers/staff in Technical/other important sectors like reforms through various means.

3. **Actual Physical Achievements during Eleventh Five Year Plan (2007-12) :**

i) Internal training of Engineers	170	Nos.
ii) Internal training of Line Staff	326	Nos.
iii) External training of Engineers	42	Nos.
iv) External training of Line staff	26	Nos.

4. **Physical Achievements for the Annual Plan 2012-13:**

i) Internal training of Engineers.	30	Nos
ii) Internal training of Line Staff.		Nos
iii) External training of Engineers.	5	Nos
iv) External training of Line Staff.	5	Nos
v) Purchase of books for technical Library.		

5. **Proposed Physical Targets for Annual Plan 2013-14:**

i) Internal training of Engineers.	30	Nos
ii) Internal training of Line Staff.	50	Nos
iii) External training of Engineers.	10	Nos
iv) External training of Line Staff.	5	Nos

6. **Remarks** : Continuing Scheme.