

## Work Plan for Financial Year 2016-17 for Energy Department

### 1. Energy to be supplied for 24x7 Power Supply :-

Items	1st Quarter	2nd Quarter	3rd Quarter	4th Quarter	Target
Estimated Energy available for Supply (MU)	15308	14687	20755	18204	68954

### 2. Transmission System Strengthening - EHV S/s & Power Transformers

Items	1st Quarter	2nd Quarter	3rd Quarter	4th Quarter	Target
EHV Sub-station & Capacity addition	No.	8	17	19	10
	MVA	460	1095	1293	892
					3740

### 3. Constructions of new Tranmission lines

Items	1st Quarter	2nd Quarter	3rd Quarter	4th Quarter	Target
Construction of new EHT lines (CKT. Kms)	263	78	218	366	925

### 4. Strengthening of Sub-transmission and Distribution System - Installation of 33/11 KV S/s and Transformer Capacity Addition

Items	1st Quarter	2nd Quarter	3rd Quarter	4th Quarter	Target
Installation of new 33/ 11 KV Sub-station (Nos.)	23	23	29	36	111
Capacity addition and Augmentation of Power Transformers (Nos.)	58	64	119	81	322

### 5. Construction of new HT lines and AB Cables

Items	1st Quarter	2nd Quarter	3rd Quarter	4th Quarter	Target
Erection of new 33 KV lines (Kms.)	432	378	560	620	1990
Erection of new 11 KV lines (Kms.)	3280	3447	5240	6161	18128
Installation of AB Cable (Kms.)	1633	1840	3764	3579	10816

## 6. Installation of Distribution Transformers

Items	1st Quarter	2nd Quarter	3rd Quarter	4th Quarter	Target
Installation of Distribution Transformers (Nos.)	4954	6530	9808	11634	32926

## 7. New Permanent Pump Connection/ TC to PC

Items	1st Quarter	2nd Quarter	3rd Quarter	4th Quarter	Target
New Permanent Pump Connections including Anudan Yojna (Nos.)	3195	3895	6075	5835	19000

## 8. Commercial Activities

Items	1st Quarter	2nd Quarter	3rd Quarter	4th Quarter	Target
I. Revenue realization (Rs in Crore)	3930	4375	4820	4375	17500
II. AT&C loss reduction as compared to previous year	3%	3%	3%	3%	3%
III. RPU (Rs/ unit)	15% increased compared to last year				
IV. Collection efficiency	95%	95%	95%	95%	95%