

## **Integrated power Development Scheme (IPDS)**

Govt. of India has launched Integrated Power Development Scheme (IPDS) for the Urban areas (statutory Towns) with the following components:

- (i) Strengthening of Sub-transmission and Distribution network in urban areas including provisioning of solar panels on Govt. buildings including Net-metering.
- (ii) Metering of feeders / distribution transformers / consumers in urban areas and,
- (iii) IT enablement of distribution sector and strengthening of distribution network,

### **Funding pattern**

The financial support under the scheme shall be as under

Govt. of India : 60% Grant  
contribution by Discoms : 10%  
Loan (FIs/ Banks)/Discom's own fund: 30%  
Additional Grant from GOI for timely completion of Project : 15%

### **Nodal Agency**

M/s PFC Ltd is the nodal agency for the IPDS scheme.

### **Project Management Agency:**

APSPDCL has issued LOA to M/s PFC consulting Ltd, New Delhi as PMA

### **Statutory towns:**

GOI proposes to cover all statutory towns in the district

### **Implementation Period:**

Projects under the scheme shall be completed within a period of 24 months from the date of issue of Letter of Award (LoA) for turn key and 30 months from date of sanction of project for semi turn key projects

M/s PFC Ltd has sanctioned 8Nos DPRs

Sl.No.	District	No of Statutory towns	Amount Sanctioned (Rs. in Crores)	Date of sanction	Project completion date
1	Krishna	6	80.84	26.2.15	25.08.2017
2	Guntur	13	81.54	26.2.15	25.08.2017
3	Chittoor	8	45.70	26.2.15	25.08.2017
4	Prakasam	4	28.02	16.3.16	15.09.2018
5	Nellore	4	28.39	16.3.16	15.09.2018
6	Kadapa	7	30.33	16.3.16	15.09.2018
7	Kurnool	5	26.76	16.3.16	15.09.2018
8	Anantapur	7	29.11	16.3.16	15.09.2018
<b>Total</b>		<b>54</b>	<b>350.69</b>		

c) **Tender for IPDS:**

Tenders were finalized and works are progress in Krishna, Guntur& Chittoor, Prakasam, Nellore, Kadapa, Kurnool & Anantapur districts.

**Work Progress**

Works are under progress and the major work details furnished here under

S.No	Description of Work	Unit	Agt Qty	Cum Progress	Balance
1	33/11 KV Out Door S/S	Nos	24	8	16
2	33/11 KV Indoor & Semi-Indoor S/S	Nos	33	13	20
3	33/11 KV GIS S/S	Nos	3	-	3
Total			60	21	39

Details of other works are here under

SN	Particular	Unit	Scheme Qty	Completed Qty	Balance Qty	Remarks
1	33/11 KV S/S : New	Nos.	60.00	21	39.00	Work under progress
2	33/11 KV S/S : Additional Transformer	Nos.	9.00	0	9.00	
3	33/11 KV S/S : Transformer capacity enhancement	Nos.	10.00	6	4.00	
4	Renovation & Modernisation of 33/11 kV SS	Nos.	163.00	144	19.00	
5	New 33 KV new feeders/Bifurcation of feeders:	Kms	200.24	68.82	131.42	
6	33 KV feeders Reconductoring/Augmentation	Kms	25.60	3.8	21.80	
7	11 kV Line : New Feeder/ Feeder Bifurcation	Kms	313.82	122.34	191.48	
8	11 kV Line : Augmentation/Reconductoring	Kms	250.03	83.01	167.02	
9	Arial Bunched Cable	Kms	181.88	121.63	60.25	
10	UG Cable	Kms	53.50	12.05	41.45	
11	Installation of Distribution Transformer	Nos.	885.00	669	216.00	
12	Capacity enhancement of LT sub-station	Nos.	514.00	298	216.00	
13	LT Line : New Feeder/ Feeder Bifurcation	Kms	347.02	141.86	205.16	
14	LT Line : Augmentation/Reconductoring	Kms	160.76	82.9	77.86	
15	Capacitor Bank	Nos.	133.00		133.00	
16	Metering	Nos.	28168.00	222	27946.00	
17	Provisioning of solar panel	Kwp	1075.00	545	530.00	
18	Realignmen of 33Kv and 11Kv	Kms	144.56	18.75	125.81	