



Review, Planning & Monitoring Meeting

Integrated Power Development Scheme

12-04-2018



सत्यमेव जयते

IPDS snapshot



All progress till 10.04.2018

Rs 28,671 Cr sanctioned [Rs. 17,777 Cr GOI Grant]

additional Rs 1,550 Cr approved

Grant released Rs 5,139 Cr (29%)

- **Rs 26,769 Cr** sanctioned for **System Strengthening** (ST&D) in 546 circles (3600+ towns)

ST&D projects	Amt Rs Cr	%	Remarks
NIT floated	26,020	97	Pending for Meters, Solar etc in some Discoms
Awarded	25,173	94	Pending in A&N (1 circle), J&K (9/12 circles), Puducherry (1 circle), Sikkim (6 circles)

- **Rs 966 Cr** for **IT enablement** of Discoms , **Rs 601 Cr** for **ERP**
- **Rs. 336 Cr** for **Smart Metering**



सत्यमेव जयते

IPDS - Progress snapshot



All progress till 10.04.2018

Milestone Name		Unit	Sanction	Award	Survey Complete	WIP	Completion	% Physical progress achieved
Substation	New Substation	No.	1,017	999	915	676	236	47%
	Capacity enhancement & Addl. Xrs	No.	1,428	1,482	1,427	639	448	44%
Over-head Lines	HT (33 & 11KV)	Km	35,376	33,311	25,158	8,406	4,398	25%
	LT (440 V)	Km	20,334	17,905	13,030	4,361	2,980	26%
Cables	Aerial Bunch / UG	Km	72,683	76,028	66,666	23,361	14,556	32%
Distribution Transformers		No.	51,811	60,867	56,127	22,519	17,606	39%
Meters	Smart/ Prepaid	No.	312,455	43,708	27,382	3,561	2,909	13%
	Consumer-System	No.	8,742,799	8,729,713	6,212,574	2,677,569	1,924,156	31%
Solar Panels		KWp	39,441	47,072	31,556	12,756	11,568	30%

WIP – Civil, Materials at site, Erection

Physical progress weightages : 10%- Survey, 15% - Civil, 35% - Materials at site, 20% - Erection, 20% - Completion

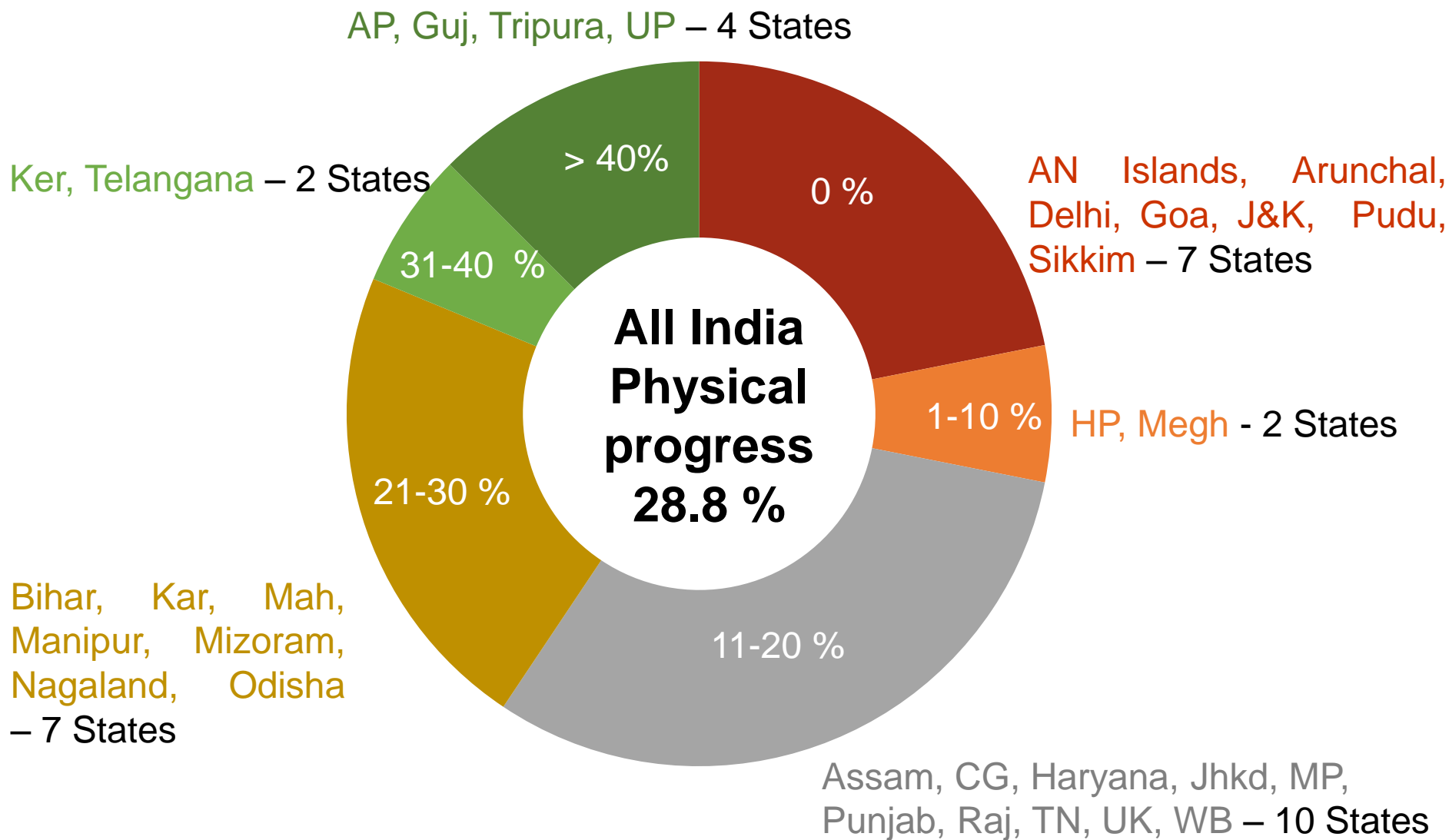
Overall Physical progress – 28.8%



State-wise Physical progress snapshot



All progress till 10.04.2018





सत्यमेव जयते

IT Phase – II under IPDS



• IT Phase - II

	States	Towns	Amount Rs Cr	States
Sanctioned Mar – Jul 17	17	1,293	750	AP, CG, Guj, Ker, Telg, UK, Assam, Har, HP, Kar, MH, MP, Pb, Od, WB, Jhkh, J&K
Sanctioned Feb 18	7	639	131	Bihar, UP, Mizo, Manipur, Arl P, Nagaland, Raj [2 Discoms]
			~104	Mainly for DC/DR in Guj, AP, Assam
TOTAL	24	1,932	985	

Status	States
Work awarded	2 States - Uttarakhand , Punjab (partial)
RfP floated	10 States - AP, CG, Har, HP, Kar, Kerala, Mah, Telg, WB, MP
RfP under preparation	3 States – , Assam, Odisha, Guj
To initiate action	9 States – J & K, Jharkhand, Bihar, UP, Mizo, Manipur, Arl P, Nagaland, Raj [2 Discoms]



सत्यमेव जयते



R-APDRP (subsumed in IPDS) at a Glance

IT projects (Part-A)

All progress till 10.04.2018

- Rs 5,375 Cr sanctioned for 1405 Towns in 30 States
- Gol loan - Rs 3,726 Cr disbursed till date
- 1,376 towns Go-Live, data from 31,000+ Urban feeders on NPP

SCADA projects (Part-A)

- Rs 1,251 Cr sanctioned for 59 Towns in 18 States
- Gol loan - Rs 591 Cr disbursed till date
- 52 Control Centers commissioned, functional in 27 Towns

System Strengthening (Part-B)

- Rs 30,897 Cr (Gol loan 10,497 Cr) sanctioned for 1,227 Towns in 26 States
- Gol loan - Rs.6,833 Cr disbursed till date
- 1187 towns completed

Cumulative Sanc. Rs.37,523 Cr., Gol loan Rs 17,122 Cr, Disb. Rs.11,150 Cr.



सत्यमेव जयते

R-APDRP Part-A [IT] completion & closure



S.No.	Requirement	States Name
TPIEA-IT verification completed, closure awaited		
1	Closure awaited > 1 year	Gujarat, UK*
2	Closure awaited	Bihar, Kerala, HP
TPIEA-IT verification to be completed		
3	To ensure TPIEA-IT verification	Haryana, UP
4	TPIEA-IT deployed/ to be deployed	NE, Jharkhand^ , Raj, J&K
Part-A IT Project Completion		
5	Work not yet completed	Odisha, TN, Puducherry

^ extension request received till Sep 2018

* revised closure report awaited




सत्यमेव जयते

R-APDRP Part B completion & closure



S.No.	State Name	No. of Towns	Part-B Completed	Closure reports under consideration [^]	Town Closed
1	Andhra Pradesh	46	46	40	10
2	Assam	67	67		0
3	Bihar	59	59		0
4	Chhattisgarh	19	19	16	16
5	Gujarat	62	62	62	61
6	HP	14	14		0
7	J&K	30	0		0
8	Jharkhand	30	24		0
9	Karnataka	81	81	48	48
10	Kerala	43	43		0
11	MP	81	81	77	77
12	Maharashtra	123	123	79	0
13	Manipur	13	13		0
14	Meghalaya	9	6		0
15	Mizoram	9	9		0
16	Odisha	12	12		0
17	Puducherry	1	0		0
18	Punjab	46	46	7	0
19	Rajasthan	82	82		0
20	Sikkim	2	2	2	2
21	Tamil Nadu	88	88		0
22	Telangana	37	37	37	37
23	Tripura	16	16	11	11
24	Uttar Pradesh	167	167	80	62
25	Uttarakhand	31	31		0
26	West Bengal	59	59		0
		1227	1187	459	324

 Work not yet completed

 Towns yet to be closed

[^]does not include the reports sent back to States for correction



सत्यमेव जयते

R-APDRP Part-A SCADA completion



States	Remarks
TN (7/7 Towns), Bihar (1/1), Assam (1/1), MP (2/5), Mah (8/8), Raj (3/5), AP (1/4), Gujarat (1/6), WB (2/3), Telangana (1/2) = 27	To expedite verification of SCADA work - TN, Bihar, Mah already started
UK (1/1)	Likely to complete in April 2018
AP (3), Gujarat (5), WB (1), Kerala (3), MP (3), Odisha (2), Telangana (1)	To expedite completion by Jun18
Punjab (3/3) and Rajasthan (2/5)	SCADA Enablers quantities reduced substantially – to commit to install substantial quantities to achieve SCADA/ DMS objective
J&K (2/2), Jharkhand^ (3/3), Puducherry (1/1)	No / very slow progress

^ extension request received till Sep 2018



सत्यमेव जयते

AT&C loss data for Go-live towns



S.No.	State Name	Mar-17	Mar-18	Mar-17	Mar-18	Mar-17	Mar-18	Mar-17	Mar-18	Mar-17	Mar-18
		0 and <=10		>10 and <=15		>15 and <=20		>20 and <=30		>30	
1	Andhra Pradesh	75	75	0	0	0	0	0	0	0	0
2	Arunachal	0	0	0	0	0	0	0	0	4	0
3	Assam	5	15	6	6	8	9	25	16	23	19
4	Bihar	0	0	1	0	0	2	10	6	55	59
5	Chhattisgarh	1	2	5	4	3	2	4	9	7	3
6	Goa	0	1	1	1	1	0	0	1	0	0
7	Gujarat	38	43	25	20	13	12	6	7	2	2
8	Haryana	1	5	3	6	0	7	8	13	20	5
9	HP	2	10	4	3	3	0	3	0	2	0
10	J&K		0		0		0		0		30
11	Jharkhand	0	0	0	0	0	0	0	1	21	23
12	Karnataka	18	10	30	30	27	38	23	19	0	1
13	Kerala	0	2	4	13	4	6	18	8	16	14
14	Madhya Pradesh	10	7	23	23	10	18	19	22	21	13
15	Maharashtra	20	21	20	28	24	20	28	27	36	32
16	Meghalaya	1	0	0	0	0	2	0	1	8	6
17	Mizoram	0		0		0		0		2	
18	Nagaland	0	0	0	0	0	0	0	0	3	8
19	Punjab	3	8	6	10	4	5	12	12	22	12
20	Rajasthan	6	23	5	15	10	6	10	9	17	6
21	Sikkim	0	0	0	0	0	0	0	0	2	2
22	Tamil Nadu		19		80		2		1		0
23	Telangana	9	10	15	23	11	3	2	2	0	0
24	Tripura	8	16	8	0	0	0	0	0	0	0
25	Uttar Pradesh	1	2	16	14	18	27	48	54	85	71
26	Uttarakhand	0	1	1	0	3	1	7	9	20	20
27	West Bengal		1		3		6		20		31
		198	271	173	279	139	166	223	237	366	357

Data based on Post Go-live reports submitted by Discoms **Mar 2018 & Mar 2017**



सत्यमेव जयते

State-wise progress



All progress till 10.04.2018

1	A & N Islands	17	Maharashtra
2	Andhra Pradesh	18	Manipur
3	Arunl Pradesh	19	Meghalaya
4	Assam	20	Mizoram
5	Bihar	21	Nagaland
6	Chhattisgarh	22	Odisha
7	Delhi	23	Puducherry
8	Goa	24	Punjab
9	Gujarat	25	Rajasthan
10	Haryana	26	Sikkim
11	HP	27	Tamil Nadu
12	J & K	28	Telangana
13	Jharkhand	29	Tripura
14	Karnataka	30	Uttar Pradesh
15	Kerala	31	Uttarakhand
16	MP	32	West Bengal



धन्यवाद।



Dial 1912 for
'Complaints on Electricity'