

Village Electrification in NER States



सपना नहीं सच्चाई है, बिजली हमारे घर आई है,
अच्छे दिनों की शुरुआत है, अंधेरे में भी जगमग रात है।

Guwahati, 11.11.2016

DDUGJY: Sanction of New Projects

Under DDUGJY New projects Rs 2482.24 Crores have been sanctioned for 8 NER States (including Sikkim):

Sl. No.	Major Components	Amount (Rs. Crore)
1	Electrification of Villages through Grid	869.93
2	Electrification of Villages through Off-Grid	457.33
3	SAGY	68.47
4	Metering	190.91
5	System strengthening and Access to households	885.53
6	Provision for Project Management Agency	10.07
	TOTAL	2482.24

Fund : Rs. 25.67 Crore has been released against above works

DDUGJY: State-wise Sanction of New Projects

S.No.	State	Villages sanctioned (Nos.)			Sanction Cost (Rs Crore)		
		Grid	Off-grid	Total	Grid	Off-grid	Total
1	Arunachal	478	1176	1654	267.20	151.73	418.93
2	Assam	902	521	1423	1274.10	266.71	1540.81
3	Manipur				54.96		54.96
4	Meghalaya	802	209	1011	261.60	38.89	300.49
5	Mizoram	29		29	30.45		30.45
6	Nagaland	81		81	42.38		42.38
7	Sikkim				20.10		20.10
8	Tripura				74.12		74.12
	Total	2292	1906	4198	2024.91	457.33	2482.24

Details of Ongoing RE Component Projects

Sanction: Rs. 7906.21 Cr. for 134 projects in 8 NER States covering:

- Electrification of 14896 un-electrified villages
- Intensive electrification of 34699 villages
- Providing free electricity connections to 23.84 Lakh Below Poverty Line (BPL) households

Achievement: As on 31.10.2016

- Rs. 5870.67 Crore has been released by REC (74%)
- Electrification in 14337 un-electrified villages (93%)
- Intensive electrification in 21370 villages (63%)
- Free electricity connections to 16.72 Lakh (67%) BPL households

Status of Village Electrification in NER States

- As on 31.03.2015, 5824 villages remained un-electrified
- Out of above, as on 09.11.2016, 2977 villages (1217 in FY 2015-16 & 1760 in FY 2016-17) have been electrified.
- The remaining 2847 un-electrified villages are in 7 States:
 - Arunachal Pradesh - 1233
 - Assam - 1133
 - Manipur - 144
 - Meghalaya - 248
 - Nagaland - 58
 - Mizoram - 20
 - Tripura - 11

Villages yet to be Awarded

Out of 2847 un-electrified remaining villages in NER States, 1623 villages are yet to be awarded by the 4 States as under:

State	Balance un-electrified villages as on 31.10.2016	Un-awarded		
		Grid	Off-grid	Total
Arunachal	1233	329	904	1233
Assam	1133	301		301
Meghalaya	248		69	69
Mizoram	20	20		20
G-Total		650	973	1623

Arunachal Pradesh

DDUGJY New projects: (Rs 418.93 Cr)

A. DDUGJY Grid:

- **Sanction:** 16 DPRs for **Rs. 267.20 Cr** sanctioned as under :

UEV Electrification works : Rs 199.22 Cr Metering : Rs. 58.21 Cr

SAGY : Rs. 8.44 Cr PMA : Rs 1.33 Cr

(Physical Scope of electrification 478 UE village & 3 SAGY villages)

- **Award Status:**

- *Out of 16 projects, 2 projects covering 16 UEV awarded;*
- *For 14 projects covering 462 Villages, Bids under evaluation*
- *For other works, State has issued NIT, bids opened & under evaluation*

B. DDUGJY Off-Grid:

- **Sanction: Rs 151.73 Crore** sanctioned covering 1058 UE Villages.

- **Award Status:**

- *272 villages already electrified & for balance 904, NIT issued by SECI but under litigation*

Arunachal Pradesh

➤ Village Electrification:

As on 09.11.2016, 1233 villages are yet to be electrified in the State.

Balance villages	Target				
	Nov	Dec	Jan	Feb	Mar
1233	149	142	236	331	375

➤ Issues:

- Delay in award of 329 Grid Villages & 904 Off-grid villages

Assam

New projects: (Rs 1540.80 Cr)

A. DDUGJY Grid:

- **Sanction:** 11 projects costing **Rs. 1274.10** Cr sanctioned as under:

UEV Electrification works	: Rs 406.91 Cr	SAGY	: Rs. 50.13 Cr
System Strengthening & RHHs	: Rs. 740.28 Cr	PMA	: Rs 6.34 Cr
Metering	: Rs. 70.44 Cr		

(Physical scope- 902 UE villages and 117 SAGY villages)

- **Award Status:**

- *601 villages have been awarded, 155 villages ready for award & for remaining 146, NIT issued & Bid opening on 15.11.16*
- *For other works, NIT yet to be issued, case is pending with Govt. of Assam*

B. DDUGJY Off-Grid:

- Rs 266.71 Cr sanctioned covering 521 UE Villages.
- **Award Status:** *All villages are awarded (including 305 villages awarded to IIT Chennai)*

Assam

➤ Village Electrification:

As on 09.11.2016, 1133 villages are yet to be electrified in the State.

Balance villages	Target				
	Nov	Dec	Jan	Feb	Mar
1133	129	135	224	316	329

➤ Issues:

- District-wise supplementary DPRs are yet to be submitted for sanctioned amount of Rs. 301 Cr
- Award yet to be placed for 301 grid villages.

Manipur

New projects: (Rs 54.96 Cr)

A. DDUGJY Grid:

- **Sanction:** 3 projects costing **Rs 54.96 Cr** sanctioned as under:

Rural Households Electrification	:Rs	54.01 Cr
SAGY	:Rs	0.68 Cr
PMA charges	:Rs	0.27 Cr

Physical scope: Electrification of 182 Intensively Electrified Villages, 3 SAGY villages & connecting 19417 Rural Households

- ***Award Status:***
 - *MSPDCL has issued NIT for all projects & Bids are under evaluation*

Manipur

➤ Village Electrification:

As on 09.11.2016, 144 villages are yet to be electrified in the State.

Balance villages	Target				
	Nov	Dec	Jan	Feb	Mar
144	103	41			

➤ Issues:

- Delay in award of DDUGJY new Grid projects

Meghalaya

New projects: (Rs 300.49 Cr)

A. DDUGJY Grid:

➤ **Sanction: Rs. 261.69 Cr** sanctioned as under:

UEV Electrification works	: Rs 200.10 Cr	SAGY	: Rs 1.25 Cr
System Strengthening	: Rs 40.72 Cr	Metering	: Rs 18.32 Cr
PMA charges	: Rs 1.30 Cr		

Physical scope: Electrification of 802 Un-electrified Villages, 8 SAGY villages & connecting 16614 Rural Households

➤ ***Award Status:***

- *All 802 villages awarded*
- *State yet to issue NIT for other works*

B. DDUGJY Off-Grid:

➤ **Sanction: Rs 38.89 Cr** sanctioned covering 209 UE villages sanctioned

➤ **Award Status:** *140 villages awarded and completed, Bids under evaluation for 69 villages (26 by MePDCL and 43 by MNREDA)*

Meghalaya

➤ Village Electrification:

As on 09.11.2016, 248 villages are yet to be electrified in the State.

Balance villages	Target				
	Nov	Dec	Jan	Feb	Mar
248	5	33	54	76	80

➤ Issues:

- District-wise supplementary DPRs still awaited for sanctioned amount of Rs 161 Crores.
- Delay in award of 69 villages (43 by MNREDA & 26 by MePDCL) to be electrified through off grid solutions
- Tripartite Agreement for new DDUGJY project yet to be executed & because of that works in UEV could not be started.
- Project Management Agency for DDUGJY projects yet to be appointed

Mizoram

New projects: (Rs 30.43 Cr)

A. DDUGJY Grid:

- **Sanction:** 8 projects costing **Rs 30.43 Cr** sanctioned:

UEV Electrification works : Rs 22.37 Cr SAGY : Rs 0.27 Cr
System Strengthening & RHHs : Rs 7.64 Cr PMA charges : Rs 0.15 Cr
Physical scope - 29 UE villages and 1 SAGY village

- **Award Status:**

- *State has issued NIT & Bids are under evaluation for all works including Un-electrified villages*

Mizoram

➤ Village Electrification:

As on 09.11.2016, 20 villages are yet to be electrified in the State.

Balance villages	Target				
	Nov	Dec	Jan	Feb	Mar
20	2	2	4	6	6

➤ Issues:

- Award yet to be placed for DDUGJY new grid projects
- Project Management Agency for DDUGJY projects yet to be appointed

Nagaland

New projects: (Rs 42.38 Cr)

A. DDUGJY Grid:

- **Sanction:** 10 projects costing **Rs 42.38** Cr sanctioned as under:

UEV Electrification works	: Rs41.41 Cr
SAGY	: Rs 0.76 Cr
PMA charges	: Rs 0.21 Cr

Physical scope only 81 UE & 2 SAGY villages;

- **Award Status:**
 - *Departmental execution allowed*

Nagaland

➤ Village Electrification:

As on 09.11.2016, 58 villages are yet to be electrified in the State.

Balance villages	Target				
	Nov	Dec	Jan	Feb	Mar
58	46	12			

➤ Issues:

- DPRs for other works yet to be submitted by the State.

Sikkim

New projects: (Rs 20.10 Cr)

A. DDUGJY Grid:

- **Sanction:** 4 projects costing **Rs 20.10** Crores sanctioned as under:

System Strengthening & RHHs	: Rs	5.71 Cr
SAGY	: Rs	6.94 Cr
Metering	: Rs	7.35 Cr
PMA charges	: Rs	0.10 Cr

(Physical scope- 2 SAGY villages)

- ***Award Status:*** State yet to issue NIT

➤ Issues

- District-wise supplementary DPRs yet to be submitted by the State for DDUGJY new projects
- Delay in award of new DDUGJY Grid projects
- Agreement for DDUGJY Grid project yet to be executed

Tripura

New projects: (Rs 72.14 Cr)

A. DDUGJY Grid:

Sanction: 8 projects costing **Rs 74.12** Cr sanctioned as under:

Metering	: Rs	36.59 Cr
System Strengthening & RHHs	: Rs	37.16 Cr
PMA charges	: Rs	0.37 Cr

(Physical scope: Intensive electrification of 251 villages)

➤ **Award Status:**

- *State yet to issue NIT for above works*

Tripura

➤ Village Electrification:

As on 09.11.2016, 11 villages are yet to be electrified in the State.

Balance villages	Target				
	Nov	Dec	Jan	Feb	Mar
11	5	6			

➤ Issues:

- Delay in award of DDUGJY new grid projects

THANK YOU

State wise details of Ongoing RE Projects (X,XI & XII plans) (as on 31.10.2016)

S. No.	State	Number of projects	Funds (Rs Crore)			Un-electrified villages (Nos.)			Intensive electrification of villages (Nos.)			BPL HH connections (Nos.)		
			Sanction	Release		Scope	Cum. Achmt		Scope	Cum. Achmt		Scope	Cum. Achmt	
1	Arunachal	16	1029.84	913.78	89%	2078	2078	100%	1306	1306	100%	51621	51621	100%
2	Assam	39	4311.43	3050.25	71%	9361	9041	97%	23098	12839	56%	1752177	1210224	69%
3	Manipur	15	642.07	430.44	67%	1087	920	85%	2968	1322	45%	131731	70307	53%
4	Meghalay	10	469.67	406.37	87%	1870	1844	99%	3051	2947	97%	106093	104383	98%
5	Mizoram	16	388.26	305.40	79%	170	170	100%	517	517	100%	29710	29710	100%
6	Nagaland	22	360.27	289.45	80%	138	103	75%	1949	1152	59%	93873	54559	58%
7	Sikkim	4	212.45	191.03	90%	25	25	100%	412	412	100%	13601	13601	100%
8	Tripura	12	492.24	283.96	58%	167	156	93%	1398	875	63%	205916	137962	67%
	Total	134	7906.21	5870.68	58%	14896	14337	93%	34699	21370	63%	2384722	1672367	67%