

Executive Summary

Of

RE Component of

DDUGJY

Sept-2017

Web & MIS Group

RE DIVISION



असीमित ऊर्जा, अनन्त संभावनाएँ
Endless energy. Infinite possibilities.

Scope & Cumulative Achievement

Projects Sanctioned under		X Plan	XI Plan	Total Phase I	XI Plan Ph-II	XII Plan	New (RE)	Others	DDG (XI, XII & New)	Stateplan	Grand Total
No. of Projects		235	341	576	72	273	636		4220		5777
Sanctioned Project Cost in Rs. Cr. (Effective cost)		12782.59	20081.91	32864.5	9355.87	23606.4	41408.76		1351.86		108587.39
Release in Rs. Cr.		12339.67	18325.93	30665.6	5316.79	10510.16	4504.76		318.07		51315.38
		97%	91%	93%	57%	45%	11%		24%		47%
Un-electrified Villages (UEV) (in Nos.)	Scope	64167	46964	111131	2207	8995	3351		3285		128969
	Ach.	63953	45952	109905	2004	6541	2608	951	794	780	123583
	%	100%	98%	99%	91%	73%	78%		24%		96%
Intensive Electrification of Villages(IEV) (in Nos.)	Scope	97571	212797	310368	52635	231760	185883				780646
	Ach.	97084	208647	305731	36666	99236	6398				448031
	%	100%	98%	99%	70%	43%	3%				57%
BPL HH covered (in Lakhs)	Scope	76.60	145.64	222.24	44.83	132.22	36.89		1.6		437.78
	Ach.	74.51	138.98	213.49	18.78	32.13	6.96		0.2		271.56
	%	97%	95%	96%	42%	24%	19%		13%		62%

341 Projects of XI Plan Phase-I

Statewise Status of Defects Reported & Rectified under 3-Tier Quality Control Mechanism

Sl. No.	Name of the State	Tier-I : TPIA (Third Party Inspection Agency)		Tier-II : RQM (REC Quality Monitoring)		Tier-III : NQM (National Quality Monitoring)	
		No. of Descrepancies Observed by TPIA	No. of Descrepancies rectified	No. of Descrepancies Observed by RQM	No. of Descrepancies rectified	No. of Descrepancies Observed by NQM	No. of Descrepancies rectified
1	Andhra Pradesh	6624	6624	1951	1951	668	668
2	Arunachal Pradesh	2615	2615	3383	3383	618	618
3	Assam	21661	21661	11912	11912	188	188
4	Bihar	40710	21828	13676	12826	1400	1151
5	Chhattisgarh	5084	5080	3913	3913	1494	1494
6	Gujarat	36686	36686	2641	2641	1667	1667
7	Haryana	18257	18257	2159	2159	447	447
8	Himachal Pradesh	1860	1860	2480	2480	2253	2253
9	J&K	11507	10866	5158	5158	318	265
10	Jharkhand	16476	16092	12549	12549	1162	1162
11	Karnataka	5204	5204	4600	4600	768	768
12	Kerala	264	264	281	281	210	210
13	MP	41306	38589	12791	12791	3451	3208
14	Maharashtra	31011	31011	4949	4949	3183	3183
15	Manipur	153	61	696	696	483	113
16	Meghalaya	1730	1730	1154	1154	554	554
17	Mizoram	1079	1079	193	193	113	113
18	Nagaland	1810	1810	540	540	188	188
19	Orissa	32972	29906	2814	2814	4159	4159
20	Punjab	12406	9756	2269	2269	1051	1051
21	Rajasthan	94635	93437	28112	28112	1882	1882
22	Sikkim	6	6	274	274	50	50
23	Tamil Nadu	15145	15145	6021	6021	1142	1142
24	Tripura	643	643	266	266	142	142
25	West Bengal	48288	48261	28461	28461	2213	2213
Total		448132	418471	153243	152393	29804	28889

* No major deficiencies observed, only minor deficiencies like tilting of Poles , missing danger plates, missing Barbed wire, missing piercing connector are observed.

341 Projects of XI Plan Phase-I

Statewise Status of Village Inspected under 3-Tier Quality Control Mechanism

Sl. No.	Name of the State	Tier-I : TPIA (Third Party Inspection Agency)		Tier-II : RQM (REC Quality Monitoring)		Tier-III : NQM (National Quality Monitoring)	
		Scope of TPIA	No. of Villages Inspected	Scope of RQM	No. of Villages Inspected	Scope of NQM	No. of Villages Inspected
1	Andhra Pradesh	2638	2969	586	586	58	58
2	Arunachal Pradesh	1493	1697	335	335	30	30
3	Assam	9282	5693	1923	1923	184	184
4	Bihar	5513	5003	1113	1053	119	119
5	Chhattisgarh	6741	4645	1360	1088	138	138
6	Gujarat	7027	6781	1560	1560	155	155
7	Haryana	2081	2030	461	461	43	43
8	Himachal Pradesh	3763	3853	965	965	87	87
9	J&K	1110	798	258	249	25	25
10	Jharkhand	6313	3863	1419	1299	130	130
11	Karnataka	2855	2688	713	713	58	58
12	Kerala	279	299	59	59	6	6
13	MP	11937	11485	2339	2175	229	219
14	Maharashtra	15516	17964	3637	3637	357	357
15	Manipur	902	0	182	83	19	15
16	Meghalaya	2072	598	422	422	42	42
17	Mizoram	200	205	41	41	6	6
18	Nagaland	482	479	100	100	10	10
19	Orissa	17743	14597	3782	3782	381	381
20	Punjab	3149	3096	645	645	65	65
21	Rajasthan	10566	9129	2201	2201	220	220
22	Sikkim	132	76	27	27	3	3
23	Tamil Nadu	4837	6955	1242	1242	102	102
24	Tripura	340	345	69	69	8	8
25	West Bengal	11950	9979	2490	2490	235	235
Total		128919	115227	27929	27205	2710	2696

1. In the state of **Kerela** all 6 projects have been recently sanctioned, similarly in Manipur sufficient progress is yet to come for the inspection to be done by RQM and NQM.

2. TPIA Reports from some of the states are awaited

72 Projects of XI Plan Phase-II

Statewise Status of Village Inspected under 3-Tier Quality Control Mechanism

As on 30.09.2017

Sl. No.	Name of the State	Tier-I : TPIA (Third Party Inspection Agency)		Tier-II : RQM (REC Quality Monitoring)		Tier-III : NQM (National Quality Monitoring)	
		Scope of TPIA	No. of Villages Inspected	Scope of RQM	No. of Villages Inspected	Scope of NQM	No. of Villages Inspected
1	Bihar	7038	2590	2826	1095	143	125
2	Chhattisgarh	602	1076	241	241	12	5
3	Haryana	313	0	125	0	6	0
4	Karnataka	294	320	117	117	6	6
5	Kerala	247	268	128	128	7	7
6	MP	7905	6777	3162	1620	160	70
7	Maharashtra	570	684	166	166	11	5
8	Tamil Nadu	365	0	146	0	8	0
9	Uttar Pradesh	9957	8211	3981	1962	198	116
10	West Bengal	153	52	61	20	3	1
Total		27444	19978	10953	5349	554	335

1. TPIA Reports from some of the states are awaited

72 Projects of XI Plan Phase-II

Statewise Status of Defects Reported & Rectified under 3-Tier Quality Control Mechanism

As on 30.09.2017

Sl. No.	Name of the State	Tier-I : TPIA (Third Party Inspection Agency)		Tier-II : RQM (REC Quality Monitoring)		Tier-III : NQM (National Quality Monitoring)	
		No. of Descrepancies Observed by TPIA	No. of Descrepancies rectified	No. of Descrepancies Observed by RQM	No. of Descrepancies rectified	No. of Descrepancies Observed by NQM	No. of Descrepancies rectified
1	Bihar	39546	10132	11080	3576	12424	2336
2	Chhattisgarh	3320	3320	11050	11050	659	659
3	Haryana	0	0	0	0	0	0
4	Karnataka	1890	1890	1918	1918	98	98
5	Kerala	639	639	2542	2542	131	131
6	MP	58913	55619	97721	90930	5160	2517
7	Maharashtra	1662	1662	9845	9845	114	114
8	Tamil Nadu	0	0	0	0	0	0
9	Uttar Pradesh	94307	73293	122740	84197	11656	10346
10	West Bengal	347	309	573	221	170	102
Total		200624	146864	257469	204279	30412	16303

* No major deficiencies observed, only minor deficiencies like tilting of Poles , missing danger plates, missing Barbed wire, missing piercing connector are observed.

Details of closed projects and Infrastructure created there under

S.No.	States	No. of Projects Closed				Final coverage & Executed Infrastructure as per closure																		
		X	XI	XI -II	Total	UEV/DEV (nos.)	IEV (nos.)	BPL Hhs (nos.)	Final Completion Cost (Rs. Lakhs)	New 33/11 kV S/s (nos.)	Aug of S/s (nos.)	33 kV line	DTs (nos.)								Total	Cap. (MVA)	11 kV line (kms.)	LT line (kms.)
													5 KVA	10 KVA	15 KVA	16 KVA	25 KVA	40 KVA	63 KVA					
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22			
1	Andhra Pradesh	12	4	0	16	0	16114	1897972	54709.29	8	16	250.37	0	40	15236	2910	339	0	0	18525	283.975	4375.727	15801.539	
2	Arunachal Pradesh	2	14	0	16	2078	1305	39121	102758.52	22	1	709.5	1491	689	0	494	517	0	0	3191	35.174	9154.15	2426.18	
3	Assam	3	20	0	23	8347	12843	1210211	261927.14	33	1	560.098	0	1085	0	21765	8775	0	0	31625	578.465	32209.325	37584.43	
4	Bihar	26	11	0	37	16894	1025	892483	221255.621	85	22	1768.544	0	3070	0	24135	7117	22	0	34344	595.665	25573.87	28516.33	
5	Chhattisgarh	3	9	0	12	121	10106	303327	43933.71	11	37	1.25	0	4052	857	2548	2206	0	0	9663	149.293	4567.1149	7105.09	
6	Gujarat	3	22	0	25	0	16144	745460	31495.73	0	0	0	3	346	0	1574	731	0	48	2702	49.958	1113.034	8861.45	
7	Haryana	4	14	0	18	0	5137	193762	15524.19	0	0	0.00	0	0	0	260	4867		459	5586	154.75	1675.64	695.83	
8	Himachal Pradesh		11	0	11	75	7467	14119	25890.28	0	4	0	0	15	0	64	1794		187	2060	57.805	1284.09	5428.90	
9	Jammu & Kashmir	3	9	0	12	133	1209	33470	20534.38	4	10	26.414	0	36	0	257	1679	0	0	1972	46.447	1384.05	3105.16	
10	Jharkhand	7	5	0	12	9072	3241	556249	118225.45	43	28	1004.589	0	13324	0	7562	2282	0	0	23168	311.282	16538.92	17121.91	
11	Karnataka	17	8	0	25	55	22186	872610	84614.11	0	5	0	0	0	86	0	15032	0	0	15118	377.09	4187.045	16557.75	
12	Kerala	1	6	7	14	0	1087	113305	19750.41	2	5	2.50	0	0	0	0	1825		0	1825	45.63	1939.04	3563.69	
13	Madhya Pradesh	8	8	0	16	165	12175	420002	71924.44	4	32	23.89	0	2523	721	4919	7145	0	0	15308	293.374	11918.97	10537.50	
14	Maharashtra	4	30	0	34	0	35325	1198861	66320.46	3	14	0.00	0	191	1123	279	7108	0	14	8715	201.80	3526.50	9845.60	
15	Manipur	2	0	0	2	168	272	11117	8421.63	2	1	74	25	128	0	61	78	0	0	292	4.331	968.09	417.82	
15	Meghalaya	2	3	0	5	1022	2425	84383	26795.13	1	0	5.77	34	412	0	686	1166	0	0	2298	44.416	2533.15	5906.94	
16	Mizoram	2	6	0	8	170	517	26210	31213.71	4	0	200	0	0	0	0	742	0	0	742	18.55	1407.75	811.21	
17	Nagaland	2	9	0	11	102	1152	51522	26578.39	10	27	216.5	0	0	0	60	849	0	0	909	22.185	1140.04	1079.85	
18	Odisha	4	24	0	28	4370	11733	948151	112483.01	9	98	126.52	0	10466	0	14132	3866	0	0	23560	427.422	12646.04	25327.5	
19	Punjab	0	17	0	17	0	6131	72988	3490.44	0	0	0	0	0	0	0	4198	0	0	4198	104.95	555.30	38.39	
20	Rajasthan	25	14	0	39	2909	24600	760824	82787.06	2	0	49.49	0	0	0	22473	5735	0	0	28208	502.943	13876.03	31567.56	
21	Sikkim	2	2	0	4	25	412	13601	21244.72	0	0	0	0	282	0	0	122	0	0	404	5.87	608.06	791.88	
22	Tamil Nadu	0	26	0	26	0	9673	501202	34120.25	0	0	0	0	0	0	4724	5405	0	0	10129	210.709	2646.53	1959.21	
23	Telangana	5	5	0	10	0	9176	708865	31073.06	2	0	8.17	0	653	9448	4	536	0	1	10642	161.777	3150.91	11897.42	
24	Tripura	1	3	0	4	141	620	106329	17421.06	6	1	102.5	0	962	0	626	237		0	1825	25.561	871.92	1879.69	
25	Uttar Pradesh	63	0	0	63	27140	2991	888013	368493.19	197	281	2937.20	0	76379	0	27388	9076	0	0	112843	1428.9	48300.83	22069.55	
26	Uttarakhand	13	0	0	13	1514	10042	202954	78200.09	6	13	118.45	0	508	0	9118	2872	0	0	12498	222.768	8582.53	11496.44	
27	West Bengal	13	14	0	27	4183	10682	1223899	139377.58	13	1	178.24	0	7514	0	4558	6174	0	0	18246	302.418	10362.68	24447.35	
Grand Total		227	294	7	528	78684	235790	14091010	2120563.05	467	597	8363.99	1553	122675	27471	150597	102473	22	709	400596	6663.50	227097.33	306842.17	