

DDUGJY & Saubhagya : Status of Rural Electrification in West Bengal

(Status as on 30.11.2018)

I. Village Electrification (Nos.)

- a. Total inhabited villages (as per Census 2011) - 37,463
State has reported all villages as electrified

II. Deendayal Upadhyaya Gram Jyoti Yojana (DDUGJY) (as on 30.11.2018)

a. RE projects (erstwhile RGGVY):

Plan	No. of projects	Amount sanctioned (Rs Cr)	Amount disbursed (Rs Cr)	Villages covered for providing access to Rural households (Nos)		Electrification of BPL Households (Nos.)		Substation (Nos.)				Remarks
				Scope	Achmt	Scope	Achmt	New		Aug.		
								Scope	Ach	Scope	Ach	
X	13	453.24	443.14 (98%)	-	-	93110	93110 (100%)	11	11 (100%)	01	01 (100%)	closed
XI	16	2334.21	2064.54 (87%)	24015	23926 (100%)	2132120	2107546 (99%)	08	7 (88%)	02	-	14 closed (Hugli & Darjeeling balance)
XII	7	607.62	460.38 (76%)	5628	6254 (100%)	248073	35487 (14%)	04	01 (25%)	11	11 (100%)	ongoing
Total	36	3395.09	2968.10 (87%)	29643	30180 (100%)	2473303	2236143 (90%)	23	19 (84%)	14	12 (85%)	27 closed

b. New projects:

- i. DDUGJY Grid: 13 projects for Rs. 4262.13 Crore have been sanctioned. All projects awarded and work under progress. The Component wise financial & Physical details are as under:

Financial -

(Rs Crore)							
Electrification of Un-electrified Villages	SAGY	Metering	Rural Household Access	System. Strengthening	Feeder Separation	PMA Charges	Total
46.86	0.60	441.22	1729.93	862.34	1159.96	21.20	4262.13

State has drawn Rs. 1042.91 Cr. so far

PHYSICAL SCOPE & ACHIEVEMENT

Parameter	Intensive Electrification of Villages (Nos)	SAGY Villages (Nos)	Connections to BPL HHs (Nos)	Substation (Nos)		Distribution Transformers (Nos)	Lines (CKT KMs)				Energy Meters (Nos)		
				New	Aug.		LT line	Feeder Segregation	11 KV	33 & 66 KV Line	Consumer	DTR	Feeder
Scope	395	1	31305	80	112	26364	8511	17579	8126	1969	1366391	122597	512
Ach (%)	60 (15%)	-	7325 (23%)	28 (35%)	107 (96%)	3576 (15%)	2036 (24%)	1537 (9%)	886 (11%)	263 (13%)	1328472 (97%)	-	-

C. Issues:

- Delay in commissioning of one new Sub-station and Augmentation works in 02 Sub Stations of XI plan, sanctioned in April, 2008
- Poor performance of XII plan projects (BPL- 14%) & delay in completion of works in 03 new Sub Stations (Howrah-1 & North 24 Paraganas- 2), sanctioned in Dec, 2013.

III. Saubhagya:

- Project Cost of Rs. 259.06 Crore has been sanctioned.
- Rs. 46.63 Cr. fund has been released to state.

Rural:

i. Total Households in the State	-	1,50,57,882
ii. Households electrified till 10th Oct, 2017	-	1,43,25,592
iii. Subsequent progress till date	-	7,32,290
iv. Balance un-electrified households	-	Nil

DDUGJY West Bengal : Details of all Projects (X, XI, XII & New plan)

Date 30-11-2018

Sl	State Name	Project Name	Plan	Discom	Implimenting Agency	Financial (Rs Cr)		Physical													
						Sanction Cost	Release	Parameter	Intensive Elecfn Villages (Nos)	SAGY Villages (Nos)	Connections to BPL HHs (Nos)	Substation 33/11 KV (Nos)		DTR (Nos)	Feeder Segregation	Lines (CKm)			Energy Meters (Nos)		
												New	Aug			LT	11 KV Line	33 & 66 KV	Consumer	DTR	11 KV Feeder
1	WEST BENGAL	Bankura	NEW	WBSEDC	WBSEDC L	227.04	35.23	Scope	22			3	13	1,764	963	441	275	90	62,877	6,334	18
								Achmt.					13						22,750		
2	WEST BENGAL	Bankura	X	WBSEDC	PGCIL	36.58	36.02	Scope			8,372			888		713	2,072				
								Achmt.			8,372			888		713	2,072				
	WEST BENGAL	Bankura	District Total			263.62	71.25	Scope	22		8,372	3	13	2,652	963	1,154	2,347	90	62,877	6,334	18
								Achmt.			8,372		13	888		713	2,072		22,750		
3	WEST BENGAL	Barddhaman	NEW	WBSEDC	WBSEDC L	392.66	124.5	Scope	31			10	2	2,766	2,155	516	604	156	87,940	9,586	28
								Achmt.				4	2	616	320	155	87	18	88,072		
4	WEST BENGAL	Barddhaman	XII	WBSEDC	WBSEDC L	100.13	68.58	Scope	1,283		46,885			1,327		1,747	626				
								Achmt.	1,403		6,351			636		1,286	178				
5	WEST BENGAL	Barddhaman	XI	WBSEDC	WBSEDC L	183.92	176.6	Scope	2,380		197,208			2,095		4,233	471				
								Achmt.	2,380		197,208			2,095		4,233	471				
6	WEST BENGAL	Barddhaman	X	WBSEDC	WBSEDC L	1.3	1.3	Scope			284			27		15	12				
								Achmt.			284			27		15	12				
	WEST BENGAL	Barddhaman	District Total			678.01	370.98	Scope	3,694		244,377	10	2	6,215	2,155	6,511	1,713	156	150,817	9,586	28
								Achmt.	3,783		203,843	4	2	3,374	320	5,689	747	18	88,072		
7	WEST BENGAL	Birbhum	NEW	WBSEDC	WBSEDC L	288.33	43.16	Scope	19			5	6	2,040	1,859	244	400	87	34,909	12,420	99
								Achmt.				3	6	61	73	2	5	24	53,328		
8	WEST BENGAL	Birbhum	XI	WBSEDC	WBSEDC L	144.75	137.85	Scope	2,049		158,566			1,639		2,936	504				
								Achmt.	2,049		158,566			1,639		2,936	504				
	WEST BENGAL	Birbhum	District Total			433.08	181.01	Scope	2,068		158,566	5	6	3,679	1,859	3,180	904	87	185,726	12,420	99
								Achmt.	2,049		158,566	3	6	1,700	73	2,938	509	24	53,328		
9	WEST BENGAL	Dakshin Dinajpur	NEW	WBSEDC	WBSEDC L	141.45	45.58	Scope	8			3	3	661	555	350	356	70	64,898	3,571	3
								Achmt.					3	67	25	6	10		69,377		
10	WEST BENGAL	Dakshin Dinajpur	XI	WBSEDC	WBSEDC L	105.06	89.07	Scope	1,336		71,253			2	1,279		1,410	1,878			
								Achmt.	1,336		71,253										
11	WEST BENGAL	Dakshin Dinajpur	X	WBSEDC	WBSEDC L	19.04	18.95	Scope			4,900	1		351		184	214	12			
								Achmt.			4,900	1		351		184	214	12			
	WEST BENGAL	Dakshin Dinajpur	District Total			265.55	153.6	Scope	1,344		76,153	4	5	2,291	555	1,944	2,448	82	250,624	3,571	3
								Achmt.	1,336		76,153	1	3	418	25	190	224	12	69,377		
12	WEST BENGAL	Darjiling	NEW	WBSEDC	WBSEDC L	112.56	38.47	Scope	11	1		4	7	406	122	149	244	112	25,780	2,995	6
								Achmt.				2	4			18	37				
13	WEST BENGAL	Darjiling	XII	WBSEDC	WBSEDC L	14.28	12.18	Scope	208		8,504			2	98		132	171			
								Achmt.	208		5,317			2							
14	WEST BENGAL	Darjiling	XI-II	WBSEDC	WBSEDC L	198.99	137.71	Scope	289		24,423	2		1,177		1,177	1,197	40			
								Achmt.	289		24,423	2									
15	WEST BENGAL	Darjiling	XI	WBSEDC	WBSEDC L	19.03	18.97	Scope	255		8,980	1		217		340	108	1			
								Achmt.	255		8,980	1		217		340	108	1			
16	WEST BENGAL	Darjiling	X	WBSEDC	WBSEDC L	0.35	0.34	Scope			45			9		5	5				
								Achmt.			45			9		5	5				
	WEST BENGAL	Darjiling	District Total			345.21	207.67	Scope	763	1	41,952	7	9	1,907	122	1,803	1,726	153	276,404	2,995	6
								Achmt.	752		38,765	5	6	226	345	132	37		69,377		
17	WEST BENGAL	Haora	NEW	WBSEDC	WBSEDC L	122.21	20.67	Scope	14			4	8	384	72	205	288	71	143,956	3,531	
								Achmt.				3	8				26	38	27,060		
18	WEST BENGAL	Haora	XII	WBSEDC	WBSEDC L	31.76	21.16	Scope	528		12,812	1		131		803	72	6			
								Achmt.	692		706										
19	WEST BENGAL	Haora	XI	WBSEDC	WBSEDC L	51.94	52.97	Scope	756		59,397			305		1,043	84				
								Achmt.	756		59,397			305		1,043	84				
	WEST BENGAL	Haora	District Total			205.91	94.8	Scope	1,298		72,209	5	8	820	72	2,051	444	77	420,360	3,531	
								Achmt.	1,448		60,103	3	8	305	1,043	110	38		27,060		
20	WEST BENGAL	Hugli	NEW	WBSEDC	WBSEDC L	268.07	75.05	Scope	18			3	2	1,450	1,158	63	405	39	27,113	8,847	72
								Achmt.				1	2	203	24	17	32	10	81,607		
21	WEST BENGAL	Hugli	XII	WBSEDC	WBSEDC L	14.18	10.21	Scope	531		7,686			70		408	19				
								Achmt.	701		898										
22	WEST BENGAL	Hugli	XI	WBSEDC	WBSEDC L	88.83	76.66	Scope	1,416		73,934	2		1,770		1,618	2,468	30			
								Achmt.	1,327		49,032	2									
	WEST BENGAL	Hugli	District Total			371.08	161.92	Scope	1,965		81,620	5	2	3,290	1,158	2,088	2,892	69	447,473	8,847	72
								Achmt.	2,028		49,930	3	2	203	24	17	32	10	81,607		
23	WEST BENGAL	Jalpaiguri	NEW	WBSEDC	WBSEDC L	135.76	43.81	Scope	13			5	6	575	249	496	297	170	34,641	2,602	18
								Achmt.				1	6	178	7	38	51	1	61,027		
24	WEST BENGAL	Koch Bihar	NEW	WBSEDC	WBSEDC L	103.46	35.57	Scope	12			5	6	460	54	343	227	81	42,315	3,124	5
								Achmt.			144	2	6	228	21	607	64	13	54,410		
25	WEST BENGAL	Koch Bihar	XII	WBSEDC	WBSEDC L	60.38	45.25	Scope	513		28,488			3	399		1,265	310			
								Achmt.	511		6,277			3							
26	WEST BENGAL	Koch Bihar	XI	WBSEDC	WBSEDC L	126.35	100.2	Scope	1,108		92,328	1		1,388		1,754	486	18			

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						Sanction Cost	Release					New	Aug			LT	11 KV Line	33 & 66 KV	Consumer	DTR	11 KV Feeder	
26	WEST BENGAL	Koch Bihar	XI	WBSEDC	L	120.55	100.2	Achmt.	1,108		92,328											
	WEST BENGAL	Koch Bihar	District Total			290.19	181.02	Scope	1,633		120,816	6	9	2,247	54	3,362	1,023	99	524,429	3,124	5	
								Achmt.	1,619		98,749	2	9	228	21	607	64	13	54,410			
27	WEST BENGAL	Maldah	NEW	WBSEDC	WBSEDC L	262.35	45.15	Scope	15			8	5	2,081	1,233	94	339	272	88,378	5,641	78	
								Achmt.				1	5	361	302	24	29	0	80,861			
28	WEST BENGAL	Maldah	XI	WBSEDC	WBSEDC L	129.72	120.44	Scope	1,504		137,619			1,770		3,596	634					
								Achmt.	1,504		137,619			1,770		3,596	634					
29	WEST BENGAL	Maldah	X	WBSEDC	WBSEDC L	1.19	1.13	Scope			362			18		11	20					
								Achmt.			362			18		11	20					
	WEST BENGAL	Maldah	District Total			393.26	166.72	Scope	1,519		137,981	8	5	3,869	1,233	3,701	992	272	612,807	5,641	78	
								Achmt.	1,504		137,981	1	5	2,149	302	3,631	683	0	80,861			
30	WEST BENGAL	Murshidabad	NEW	WBSEDC	WBSEDC L	295.52	90.2	Scope	26			4	11	1,618	2,111	517	305	94	66,605	8,637	80	
								Achmt.					11	74	226	13	10		79,810			
31	WEST BENGAL	Murshidabad	XI	WBSEDC	NTPC	251.97	249.17	Scope	1,678		408,073			1,883		5,234	489					
								Achmt.	1,678		408,073			1,883		5,234	489					
32	WEST BENGAL	Murshidabad	X	WBSEDC	WBSEDC L	2.05	2.03	Scope			583			37		30	34					
								Achmt.			583			37		30	34					
	WEST BENGAL	Murshidabad	District Total			549.54	341.4	Scope	1,704		408,656	4	11	3,538	2,111	5,780	829	94	679,412	8,637	80	
								Achmt.	1,678		408,656		11	1,994	226	5,276	534		79,810			
33	WEST BENGAL	Nadia	NEW	WBSEDC	WBSEDC L	269.39	78.28	Scope	17			4	9	1,723	1,423	198	300	86	124,979	4,485	21	
								Achmt.				2	7	263	37	20	41	25	132,827			
34	WEST BENGAL	Nadia	XII	WBSEDC	WBSEDC L	110.63	74.72	Scope	990		59,031		6	1,194		2,022	506					
								Achmt.	1,144		10,933		6									
35	WEST BENGAL	Nadia	XI	WBSEDC	WBSEDC L	135.94	110.73	Scope	1,221		180,607			1,528		2,126	2,063					
								Achmt.	1,221		180,607											
	WEST BENGAL	Nadia	District Total			515.96	263.73	Scope	2,228		239,638	4	15	4,445	1,423	4,347	2,869	86	804,391	4,485	21	
								Achmt.	2,365		191,540	2	13	263	37	20	41	25	132,827			
36	WEST BENGAL	North Twenty Four Parganas	NEW	WBSEDC	WBSEDC L	331.59	99.57	Scope	21			3	7	1,729	1,115	769	690	131	164,659	3,940	33	
								Achmt.				1	7	168	81	75	26		175,059			
37	WEST BENGAL	North Twenty Four Parganas	XII	WBSEDC	WBSEDC L	276.26	228.27	Scope	1,575		84,667			4,134		4,574	1,706					
								Achmt.	1,595		5,005			1								
38	WEST BENGAL	North Twenty Four Parganas	X	WBSEDC	WBSEDC L	5.09	5.07	Scope			2,516			89		54	115					
								Achmt.			2,516			89		54	115					
	WEST BENGAL	North Twenty Four Parganas	District Total			612.94	332.91	Scope	1,596		87,183	6	7	5,952	1,115	5,397	2,511	131	969,050	3,940	33	
								Achmt.	1,595		7,521	2	7	257	81	129	141		175,059			
39	WEST BENGAL	Paschim Medinipur	NEW	WBSEDC	WBSEDC L	466.26	80.37	Scope	29			6	7	3,219	2,822	1,500	1,396	200	58,586	19,451		
								Achmt.				2	7	156	386	16	18	37	96,950			
40	WEST BENGAL	Paschim Medinipur	XI	WBSEDC	PGCIL	20.97	20.99	Scope	329		22,655			184		582	80					
								Achmt.	329		22,655			184		582	80					
41	WEST BENGAL	Paschim Medinipur	X	WBSEDC	PGCIL	222.58	26	Scope			43,922		7	4,607		1,966	2,533	84				
								Achmt.			43,922		7	4,607		1,966	2,533	84				
42	WEST BENGAL	Paschim Medinipur	XI			400	369.3	Scope	5,169		293,064		1	9,252		7,239	3,234					
								Achmt.	5,169		293,392		1									
43	WEST BENGAL	Paschim Medinipur	X		NTPC	24.86	220.24	Scope			5,124	1	1	441		267	223	30				
								Achmt.			5,124	1	1	441		267	223	30				
	WEST BENGAL		District Total			1134.67	716.9	Scope	5,527		364,765	15	8	17,703	2,822	11,554	7,466	313	1,027,636	19,451		
								Achmt.	5,498		365,093	11	8	5,388	386	2,832	2,854	150	96,950			
44	WEST BENGAL	Purba Medinipur	NEW	WBSEDC	WBSEDC L	251.03	41.52	Scope	25			4	8	2,187	515	458	388	83	106,359	13,017	13	
								Achmt.				2	8	260	8	32	47	25	122,122			
45	WEST BENGAL	Purba Medinipur	X	WBSEDC	DVC	61.76	59.17	Scope			9,080			1,153		810	891					
								Achmt.			9,080			1,153		810	891					
	WEST BENGAL	Purba Medinipur	District Total			312.79	100.69	Scope	25		9,080	4	8	3,340	515	1,268	1,279	83	1,133,995	13,017	13	
								Achmt.			9,080	2	8	1,413	8	843	939	25	122,122			
46	WEST BENGAL	Puruliya	NEW	WBSEDC	WBSEDC L	105.03	16.43	Scope	20			1		442	125	165	162	27	42,254	5,007	12	
								Achmt.											15,288			
47	WEST BENGAL	Puruliya	XI	WBSEDC	NHPC	138.24	123.13	Scope	1,731		138,291		1	1,384		1,768	757	20				
								Achmt.	1,731		138,291		1	1,384		1,768	757	20				
48	WEST BENGAL	Puruliya	X	WBSEDC	NHPC	55.08	54.68	Scope			14,159			950		486	821					
								Achmt.			14,159			950		486	821					
	WEST BENGAL	Puruliya	District Total			298.35	194.24	Scope	1,751		152,450	2		2,776	125	2,419	1,739	47	1,176,249	5,007	12	
								Achmt.	1,731		152,450	1		2,334	2,254	1,578	20	15,288				
49	WEST BENGAL	South Twenty Four Parganas	NEW	WBSEDC	WBSEDC L	346.23	104.21	Scope	85		31,305	4	4	2,236	568	1,670	1,205	108	129,203	5,976	26	
								Achmt.	60		7,181	4	4	766	21	1,019	402	35	98,098			
50	WEST BENGAL	South Twenty Four Parganas	XI	WBSEDC	WBSEDC L	189.7	151.24	Scope	1,579		137,882			2,435		3,162	3,117					
								Achmt.	1,579		137,882											
51	WEST BENGAL	South Twenty Four	X	WBSEDC	WBSEDC L	14.17	0.10															

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												New	Aug			LT	11 KV Line	33 & 66 KV	Consumer	DTR	11 KV Feeder
51	WEST BENGAL	Parganas	X	WBSEDCL	L	14.17	9.15	Achmt.			1,485	1		126		83	196	30			
	WEST BENGAL	South Twenty Four Parganas	District Total			550.1	264.64	Scope	1,664		170,672	5	4	4,797	568	4,915	4,518	138	1,305,452	5,976	26
								Achmt.	1,639		146,548	5	4	892	21	1,102	598	65	98,098		
52	WEST BENGAL	Uttar Dinajpur	NEW	WBSEDCL	WBSEDC L	143.19	25.14	Scope	9			4	8	623	480	334	247	92	60,939	3,433	
								Achmt.					8	175	8	11	20		69,826		
53	WEST BENGAL	Uttar Dinajpur	XI	WBSEDCL	NTPC	148.81	129.54	Scope	1,215		127,840					3,259	1,787				
								Achmt.	1,215		127,840										
54	WEST BENGAL	Uttar Dinajpur	X	WBSEDCL	WBSEDC L	9.2	9.02	Scope			2,278	1		130		91	100	2			
								Achmt.			2,278	1		130		91	100	2			
	WEST BENGAL	Uttar Dinajpur	District Total			301.2	163.7	Scope	1,224		130,118	5	8	1,762	480	3,684	2,134	94	1,366,391	3,433	
								Achmt.	1,215		130,118	1	8	305	8	102	119	2	69,826		
	WEST BENGAL	Plan Wise Total	NEW			4262.13	1042.91	Scope	395	1	31,305	80	112	26,364	17,579	8,511	8,126	1,969	1,366,391	122,597	512
								Achmt.	60		7,325	28	107	3,576	1,538	2,037	886	263	1,328,472		
	WEST BENGAL	Plan Wise Total	X			453.25	443.14	Scope			93,110	11	1	8,826		4,716	7,236	157			
								Achmt.			93,110	11	1	8,826		4,716	7,236	157			
	WEST BENGAL	Plan Wise Total	XI			2135.23	1926.86	Scope	23,726		2,107,697	6	2	28,138		40,300	18,160	69			
								Achmt.	23,637		2,083,123	5		9,477		19,731	3,127	21			
	WEST BENGAL	Plan Wise Total	XI-II			198.99	137.71	Scope	289		24,423	2		1,177		1,177	1,197	40			
								Achmt.	289		24,423	2									
	WEST BENGAL	Plan Wise Total	XII			607.62	460.37	Scope	5,628		248,073	4	11	7,353		10,952	3,411	6			
								Achmt.	6,254		35,487	1	11	636		1,286	178				
	WEST BENGAL		State Total			7657.22	4010.99	Scope	30,038	1	2,504,608	103	126	71,858	17,579	65,655	38,129	2,241	1,366,391	122,597	512
								Achmt.	30,240		2,243,468	47	119	22,515	1,538	27,770	11,427	441	1,328,472		