

Solar Project Report as on 05-12-2023

Sl. No.	Project Name	Remarks
1.	Solar Rooftop (Grid Connected & Standalone)	Attached in Annexure I
2.	Solar Water Pump (Standalone)	Attached in Annexure II
3.	Mini grids (Standalone)	Attached in Annexure III
4.	Utility grade (Ground Mounted)	Project Ongoing
5.	Utility grade (Canal Top Solar)	Project Ongoing
6.	Utility grade (Floating Solar)	Work Under Progress

Annexure -I

Details of Grid Connected Rooftop Solar Power Plant Installed at Different Government Building by Jharkhand Renewable Energy Development Agency (JREDA)
during Different Year till March 2023

S. No.	District	Block	Location	Financial Year/ Implemtation Year																Phase	Ownership	Implementing Agency
				2016-17		2017-18		2018-19		2019-20		2020-21		2021-22		2022-23		Total				
				Number of Building	Capacity Installed (in KWp)	Number of Building	Capacity Installed (in KWp)	Number of Building	Capacity Installed (in KWp)	Number of Building	Capacity Installed (in KWp)	Number of Building	Capacity Installed (in KWp)	Number of Building	Capacity Installed (in KWp)	Number of Building	Capacity Installed (in KWp)	Total Number of Building	Toatl Capacity Installed (in KWp)			
1	Bokaro	—	—	5	180	0	0	9	280	17	275	21	320	39	660	7	70	98	1785	—	JREDA	JREDA
2	Chatra	—	—	3	35	22	354	2	70	20	200	17	132	33	665	11	210	108	1666	—	JREDA	JREDA
3	Deoghar	—	—	1	60	11	174	1	30	11	155	12	145	14	480	6	250	56	1294	—	JREDA	JREDA
4	Dhanbad	—	—	2	280	8	124	2	110	31	355	14	405	19	380	8	570	84	2224	—	JREDA	JREDA
5	Dumka	—	—	8	155	14	140	20	350	14	185	10	270	18	670	1	100	85	1870	—	JREDA	JREDA
6	East Singhbhum	—	—	4	355	13	132	3	170	28	370	18	211	12	240	5	110	83	1588	—	JREDA	JREDA
7	Garhwa	—	—	6	270	22	312	1	6	30	330	20	210	3	70	3	115	85	1313	—	JREDA	JREDA
8	Giridih	—	—	0	0	0	0	14	360	32	525	17	155	31	495	21	470	115	2005	—	JREDA	JREDA
9	Godda	—	—	2	70	1	2	17	438	17	170	9	90	13	245	9	280	68	1295	—	JREDA	JREDA
10	Gumla	—	—	4	90	3	22	12	265	5	50	13	138	28	620	5	230	70	1415	—	JREDA	JREDA
11	Hazaribagh	—	—	3	195	11	182	2	75	0	0	0	0	60	1370	10	320	86	2142	—	JREDA	JREDA
12	Jamtara	—	—	5	105	9	196	1	20	12	120	10	150	24	280	3	80	64	951	—	JREDA	JREDA
13	Khunti	—	—	4	215	1	10	11	156	6	75	7	85	6	250	3	30	38	821	—	JREDA	JREDA
14	Koderma	—	—	1	80	4	106	11	205	8	125	9	145	6	65	2	50	41	776	—	JREDA	JREDA
15	Latehar	—	—	4	95	12	178	16	244	2	50	9	150	8	80	0	0	51	797	—	JREDA	JREDA
16	Lohardaga	—	—	1	10	5	90	2	75	8	80	8	95	11	165	2	90	37	605	—	JREDA	JREDA
17	Pakur	—	—	3	90	11	146	8	225	7	100	8	90	2	60	0	0	39	711	—	JREDA	JREDA
18	Palamu	—	—	5	140	4	8	16	417	29	320	28	301	26	480	6	195	114	1861	—	JREDA	JREDA
19	Ramgarh	—	—	3	190	8	202	0	0	8	110	10	100	23	340	6	80	58	1022	—	JREDA	JREDA
20	Ranchi	—	—	15	1395	22	342	7	445	39	600	30	880	103	2720	24	880	240	7262	—	JREDA	JREDA
21	Sahibganj	—	—	6	200	1	10	9	185	18	265	14	225	10	160	6	120	64	1165	—	JREDA	JREDA
22	Saraikela Kharsawan	—	—	2	20	0	0	11	360	14	155	15	226	14	140	0	0	56	901	—	JREDA	JREDA
23	Simdega	—	—	4	185	0	0	15	266	0	0	12	175	30	525	10	250	71	1401	—	JREDA	JREDA
24	West Singhbhum	—	—	4	120	24	336	10	97	10	285	12	220	36	645	24	380	120	2083	—	JREDA	JREDA
				98	4565	227	3394	200	4849	368	4950	365	5344	579	12150	173	4930	2010	40182			

District-wise report Solar Water Pump (PM - KUSUM Yojna)

S. No.	District	Financial Year & Scheme	Nos. of SWPs Installed	Financial Year & Scheme	Nos. of SWPs Installed	Financial Year & Scheme	Nos. of SWPs Installed	Financial Year & Scheme	Nos. of SWPs Installed	Districtwise solar pump installed (Till now)
1	BOKARO	2016-17	5	2018-19	0	2019-20 & 2020-21 (PM-KUSUM Phase I)	200	2021-22 (PM-KUSUM Phase II)	131	336
2	CHATRA		41		0		300		449	790
3	DEOGHAR		0		0		133		400	533
4	DHANBAD		0		0		270		0	270
5	DUMKA		1		0		229		155	385
6	EAST SINGHBHUM		2		0		384		398	784
7	GARHWA		80		0		0		500	580
8	GIRIDIH		5		0		616		550	1171
9	GODDA		4		0		413		448	865
10	GUMLA		5		80		159		187	431
11	HAZARIBAGH		168		0		671		543	1382
12	JAMTARA		0		0		0		0	0
13	KHUNTI		1		285		513		295	1094
14	KODERMA		0		0		350		398	748
15	LATEHAR		0		0		161		0	161
16	LOHARDAGA		6		0		146		243	395
17	PAKUR		0		0		0		196	196
18	PALAMU		78		0		300		499	877
19	RAMGARH		15		0		200		313	528
20	RANCHI		44		0		351		306	701
21	SAHIBGANJ		0		18		153		0	171
22	SARAIKELA KHARSAWAN		3		0		279		0	282
23	SIMDEGA		1		620		436		0	1057
24	WEST SINGHBHUM		10		177		453		257	897
			469		1180		6717		6268	14634

Annexure-3

Details of Solar Mini Grid Plant

Sr. No.	Tender Reference No.	Work Order Details	Name of District	Name of Block	Name of Village	Capacity (kWp)	Date of Installation
1	NIB 15/JREDA/DDG/SPV/20-21	14/2021-22 dated 13.04.2021 Amendment order 1498 Dt 27.08.2021	Sahibganj	Pathna	UrsaPahad	30	24.03.2022
2		16/2021-22 dated 13.04.2021 Amendment order 1495 Dt 27.08.2021	Sahibganj	Barhet	Dulmi	73	27.03.2022
3		16/2021-22 dated 13.04.2021 Amendment order 1495 Dt 27.08.2022	Sahibganj	Barhet	Mahua Thanr	35	27.03.2022
4		16/2021-22 dated 13.04.2021 Amendment order 1495 Dt 27.08.2023	Sahibganj	Barhet	Hiranpur	35	27.03.2022
5		15/2021-22 dated 13.04.2021 Amendment order 1499 Dt 27.08.2021	Sahibganj	Pathna	Chapel Pahar	23	27.10.2021
6		15/2021-22 dated 13.04.2021 Amendment order 1499 Dt 27.08.2021	Sahibganj	Barhet	Karanghatti	23	27.10.2021
7		15/2021-22 dated 13.04.2021 Amendment order 1499 Dt 27.08.2021	Sahibganj	Barhet	Barmasiya	60	27.10.2021
8		15/2021-22 dated 13.04.2021 Amendment order 1499 Dt 27.08.2021	Sahibganj	Barhet	Basko Pahad	40	27.10.2021
9		15/2021-22 dated 13.04.2021 Amendment order 1499 Dt 27.08.2021	Sahibganj	Barhet	Teghra Pahad	40	27.10.2021
10		18/2021-22 dated 13.04.2021 Amendment order 1494 Dt 27.08.2021	Hazaribagh	Ichak	Gardine	35	17.03.2022
11		20/2021-22 dated 13.04.2021 Amendment order 1498 Dt 27.08.2021	Chatra	Simaria	Bargaon	55	03.02.2022
12		17/2021-22 dated 13.04.2021	Simdega	Bano	Tarop tola	20	29.12.2021
13		17/2021-22 dated 13.04.2022	Simdega	Bano	Khapra tola	14	29.12.2021
14		17/2021-22 dated 13.04.2023	Simdega	Bano	Kadam tola	20	29.12.2021
15		17/2021-22 dated 13.04.2021	Simdega	Bano	Bar Tola	20	29.12.2021
16		19/2021-22 dated 13.04.2021 Amendment order 1498 Dt 27.08.2021	Chatra	Simaria	Kaslatu	60	14.02.2022
17	NIB16/JREDA/SPV/DDG/21-22	15/2022-23 dt 14.06.2022. Amendment order No. 1729/2022 dt 20.08.2022	Garhwa	Ramkanda	Suli(Goryakarma)	20	29.11.2022
18		12/2022-23 dt 14.06.2022. Amendment order No. 1731/2022 dt 20.08.2022	Chatra	Chatra	Masuriya Tanr	61	31.10.2022
19			Chatra	Chatra	Bayh	28	31.10.2022
20			Chatra	Kunda	Lalimati	20	31.10.2022
21			Chatra	Lawalong	Arsal Tand	20	31.10.2022
22		93 /2023 dt 06.02.2023	Garhwa	Bargarh	Chemo	36.5	04.05.2023
23		93 /2023 dt 06.02.2023	Garhwa	Bargarh	Kutku	32	04.05.2023

24		93 /2023 dt 06.02.2023	Garhwa	Bargarh	Saniya	47.5	04.05.2023
25		93 /2023 dt 06.02.2023	Garhwa	Bargarh	Chapiya	35	04.05.2023
26		93 /2023 dt 06.02.2023	Garhwa	Bargarh	Turer	25	04.05.2023
27		93 /2023 dt 06.02.2023	Garhwa	Bargarh	Totaki	30	04.05.2023
28		141 /2023 dt 13.02.2023	Garhwa	Bargarh	Tumera	21.5	02.07.2023
29		141 /2023 dt 13.02.2023	Garhwa	Bhandariya	Chapalsi	25	29.06.2023
30		141 /2023 dt 13.02.2023	Garhwa	Chiniya	Palhe	65	30.06.2023
31		141 /2023 dt 13.02.2023	Garhwa	Chiniya	Puregara	30	19.06.2023
32		141 /2023 dt 13.02.2023	Garhwa	Chiniya	Side	81	30.06.2023
33		141 /2023 dt 13.02.2023	Garhwa	Chiniya	Tandil	35	05.07.2023
34		142 /2023 dt 13.02.2023	Garhwa	Bargarh	Budhagram	24	31.05.2023
35		142 /2023 dt 13.02.2023	Sahibganj	Taljhari	Bhatbhanga Pahad	62	18.08.2023
36		142 /2023 dt 13.02.2023	Sahibganj	Pathna	Pipraji	16.5	18.08.2023
37		142 /2023 dt 13.02.2023	Sahibganj	Pathna	Gumapahar	28	13.05.2023
38		143 /2023 dt 13.02.2023	Sahibganj	Barhait	Kaldigora	14.5	26.11.2023
39		143 /2023 dt 13.02.2023	Sahibganj	Barhait	Pakri Pahar	20.5	02.11.2023
40		143 /2023 dt 13.02.2023	Sahibganj	Barhait	Chukli Bedo	24	02.11.2023
41		144 /2023 dt 13.02.2023	Garhwa	Bargarh	Khura	40.5	17.06.2023
42		144 /2023 dt 13.02.2023	Garhwa	Bhandariya	Udki	60	17.06.2023
43		144 /2023 dt 13.02.2023	Chatra	Huntergunj	Gossaidih(Tetariya)	30	11.09.2023
44		144 /2023 dt 13.02.2023	Garhwa	Chiniya	Chamkali	68.5	18.08.2023
45		144 /2023 dt 13.02.2023	Chatra	Huntergunj	Kullu(Harijan Tola)	33.5	11.09.2023
46		144 /2023 dt 13.02.2023	Chatra	Simariya	Kurjahi	24.5	11.09.2023
47		152 /2023 dt 28.02.2023	Sahibganj	Borio	Pokhariapahar	16.5	20.10.2023
48		152 /2023 dt 28.02.2023	Sahibganj	Mandro	Komodari Pahar	24.5	20.10.2023
49		151 /2023 dt 28.02.2023	Garhwa	Bargarh	Barkol Kalan	20	05.07.2023
50		150 /2023 dt 28.02.2023	Garhwa	Bargarh	Polpol	12.5	17.07.2023

NIB 21/JREDA/SPV/OFFGRID/22-23