



सत्यमेव जयते

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विद्युत मंत्रालय

Ministry of Power

केन्द्रीय विद्युत प्राधिकरण

Central Electricity Authority

नवीकरणीय परियोजना प्रबोधन प्रभाग

Renewable Project Monitoring Division

देश में सोलर पार्क/ UMREPPs के विकास पर स्थिति रिपोर्ट
Status Report on Development of Solar Parks /UMREPPs in the Country



मार्च - 2025 / March -2025

Preface

India has successfully achieved **172.37 GW** of RE Installed capacity (excluding Large Hydro) by the end of March, 2024. Further, various Renewable Energy (RE) projects including Solar Parks / UMREPPs are under various stages of construction. The present **Report** highlights the progress of infrastructure related to Solar Parks /UMREPPs and under-construction RE projects within the Solar Parks /UMREPPs of SECI, CPSUs under MoP (**NTPC, NHPC, THDC**), various States (**Andhra Pradesh, Chhattisgarh, Gujarat, Himachal Pradesh, Jharkhand, Karnataka , Kerala , Madhya Pradesh, Maharashtra, Mizoram , Odisha , Rajasthan and Uttar Pradesh**). This Report also includes the information received from the Ministry of New and Renewable Energy (MNRE).

As per the available information, Solar Parks / UMREPPs of aggregate capacity of **41137 MW** have been envisaged for development in the country as on 31st March, 2025. Of these, the capacity of **13054 MW** has already been commissioned while **15181 MW** capacity is under construction and **12902 MW** is under award/tendering process.

SUMMARY OF THE DEVELOPMENT OF SOLAR PARKS/UMREPPs IN THE COUNTRY

S. No.	Name of the State in which Solar Parks/UMREPPs are located	Total Capacity of Solar Park/ UMREPP (MW)	Capacity Under Award / Tendering (MW)	Capacity Awarded (MW)	Capacity Under Construction (MW)	Capacity Commissioned (MW)
1.	Andhra Pradesh	4300	300	4000	950	3050
2.	Chhattisgarh	100	0	100	0	100
3.	Gujarat	12150	2295	9855	8855	1000
4.	Himachal Pradesh	53	21	32	0	32
5.	Jharkhand	1089	679	410	410	0
6.	Karnataka	2500	500	2000	0	2000
7.	Kerala	255	100	155	50	105
8.	Madhya Pradesh	4330	1552	2778	515	2263
9.	Maharashtra	1105	855	250	250	0
10.	Mizoram	20	0	20	0	20
11.	Odisha	40	0	40	40	0
12.	Rajasthan	11355	5190	6165	2111	4054
13.	Uttar Pradesh	3840	1410	2430	2000	430
14.	All INDIA TOTAL;	41137	12902	28235	15181	13054

(A) DETAILED STATUS OF THE DEVELOPMENT OF UMREPP / SOLAR PARKS

S. No.	Name of the Solar Park (Agency)	Location (Village/ District/ State)	Total Capacity of Solar Park/ UMREPP (MW)	Date of Approval	Solar Park Completion Date (Actual/ Anticipated)	Land Acquisition Status	Current Status
1.	Ananthapuramu Ultra Mega Solar Park (Andhra Pradesh Solar Power Corporation Private Ltd. (APSPCL) - a JV of NREDCAP, APGENCO & SECI.)	Ananthapuramu, Andhra Pradesh	1500 (100 MW Capacity cancelled by MNRE so 1400 MW instead of 1500 MW)	28.11.2014	Completed in September,2018	Solar Park has been developed on 5845.84 acres of land.	• 1400 MW capacity has been commissioned and balance 100 MW is yet to be awarded. • Infrastructural facilities of Roads & Drains, Water Supply System, Cable Tray Supports and Boundary Fencing have been completed. • <u>Internal Transmission System</u>: 3 Nos. of 220/33 kV Pooling Sub-Stations (PSS). PSS-1(250 MW) charged on 11.06.2018, PSS-2 (50 MW) on 29.06.2018 and PSS-3 (100 MW) on 28.09.2018. • <u>External Transmission System</u>: It was developed by PGCIL and charged on 30.09.2018
2.	Ananthapuramu -II Ultra Mega Solar Park (APSPCL - a JV of NREDCAP, APGENCO & SECI.)	Tadipatri Mandal, Andhra Pradesh	500	15.01.2016	Completed in December,2018	Solar Park has been developed on 2751 acres of land.	• 400 MW capacity has been commissioned and balance 100 MW re-allotted to APGENCO on 05.01.2024. APGENCO issued tenders for selection of EPC contractor. • Infrastructural facilities of Roads & Drains, Water Supply System, Cable Tray Supports and Boundary Fencing have been completed.

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3.	Kadapa Ultra Mega Solar Park (APSPCL - a JV of NREDCAP, APGENCO & SECI.)	Mylavaram Mandal, Andhra Pradesh	1000	09.10.2015	31.03.2025	Total Land Identified: 5949.13 acres. Total Land Acquired: 5785.01 acres	• 250 MW capacity has been commissioned and development of balance capacity of 750 MW awarded to SECI under BOO Basis. • Supplemental Power Sale Agreements (PSAs) were signed on 31.07.2024 between SECI and APDISCOMs, with the expected completion date set for 28.02.2026. • <u>Internal Transmission System</u>: For evacuation of balance 750 MW in Phase-II, contract awarded for the establishment of 220/33kV Pooling Stations-1, 2 & 3 to M/s. Tata Projects Ltd. • <u>External Transmission System</u>: All external evacuation work is developed by APTRANSCO and work is completed.
4.	Kurnool Ultra Mega Solar Park (APSPCL - a JV of NREDCAP, APGENCO & SECI.)	Kurnool , Andhra Pradesh	1000	28.11.2014	Completed in the year 2018.	Solar Park has been developed on 5231.94 acres of land.	• Entire 1000 MW capacity has been commissioned. • Infrastructural facilities of Roads & Drains, Water Supply System, Cable Tray Supports and Boundary Fencing have been completed. • <u>Internal Transmission System</u>: 4 Nos of 220/33 kV Pooling Substations (PSS) and associated Transmission lines have been completed and charged. • <u>External Transmission System</u>: 400/220 kV Grid Sub-Station at Gani Village in Kurnool District, 2 Nos. 400 kV Bay Extensions and 400 kV QMDC line from existing 400 kV Narnoor (Kurnool) Substation, have been completed and charged.
5.	Ramagiri Solar Park (SECI)	Ramagiri, Sri Sathyasai , Andhra Pradesh	300	11.11.2021	----	Total Land Identified: 1170 acres. Total Land Acquired: 1170 acres	• Tender has been floated for the entire park and project infrastructure. Tender for PV modules floated on 17-11-2024. • For entire 300 MW connectivity has been granted by CTU.

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6.	Rajnandgaon Solar Park (SECI)	Rajnandgaon Chhattisgarh	100	31.03.2022	01.02.2024	Total Land Identified: 466.42 acres. Total Land Acquired: 451.9 acres	Park infrastructure completed & 100 MW solar projects commissioned.
7.	NTPC REL. Khavda 4750 MW Solar Park (NTPC Renewable Energy Ltd.)	Khavda, Bhuj, Gujarat	4750	12.07.2021	31.03.2025	Total 23750 acres of land has been acquired in May, 2022.	<u>Infrastructure Activities:</u> - Work of Approach Road completed through R&B, Bhuj on Deposit work basis. 2755 MW Solar Project awarded. Work under progress. <u>Internal Transmission system:</u> - Transformer supply package (North Block, 2755 MW) awarded. Transformer supply package (South Block, 1995 MW) awarded on 13.04.2022 to Transformers & Rectifiers (India) Ltd. Power Evacuation Infrastructure package for 4750 MW Awarded on 19.07.2023. Construction power package of 550 KWp awarded <u>External Transmission System:</u> - Approval for connectivity of 4750 MW received. - Expected date of completion: For 865 MW Jan/Feb 2025; for 3885 MW Oct. 2026.
8.	GSECL RE Park, (GSECL),	Khavda, Bhuj, Gujarat	3325	12.08.2021	31.03.2026	Total 16432.5 acres of land is acquired.	<u>Infrastructure Activities:</u> - Approach road to Park completed. - Work order for Chain-link fencing for South Block placed on 29.06.2022 (Work under progress). - Work order for Porta Cabin awarded on 02.11.2022 (Porta cabins installed). - Work order for Chain-link fencing for North Block placed on 13.12.2022 (Work under progress). - Work order for construction of PHC is awarded on 02.01.2023 (Work under progress). - Internal road and drain work NTP issued by R&B Department, GoG on 03.03.2023. GSECL issued Work Order on 22.11.2023 (Work under progress).

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							- Project Management Consultancy (PMC) order awarded on 02.06.2023 (Work under progress). - For 1964 MW South Block 33/400 kV Pooling Substation, Work order issued on 16.09.2023 (Work under progress). - For 1361 MW North Block 33/400 kV Pooling Substation, Work order issued on 25.09.2023 (Work under progress). - Work order for Construction of Earthen Bund placed on 01.06.2024.(Work under progress) <u>Connectivity/GNA:</u> 1600 MW connectivity LTA to GNA transition Granted on 22.09.2023. 1725 MW Connectivity Granted under GNA on 03.11.2023. - Thus, 3325 MW Connectivity Granted under GNA. - Connectivity agreement for 1600 MW signed with CTUIL on 18.04.2024 to align in GNA. <u>Power Purchasing through TBCB by GUVNL.</u> - LOI issued for 600 MW on 16.05.2023, 1600 MW on 03.08.2023 and 1125 MW on 14.03.2024.
9.	GIPCL RE Park Ph-I (GIPCL)	Rann of Kutch, Khavda, Gujarat	600	24.09.2021	31.03.2025	Total 2965 acres of land is acquired.	<u>Infrastructure Activities:</u> Approach Road Completed and tender for desalination plant is under process. - Solar Projects: GUVNL has issued LoI to GIPCL on 16.05.2023 and PPA signed on 11.08.2023. Contract awarded for Balance of system package for development solar project on 11.08.2023. Site mobilised and construction work is in progress. <u>Internal Transmission system:</u> - Contract awarded for Pooling Substation for 1200 MW. PSS-1 critical supplies like power transformers, GIS received at site.

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							<u>External Transmission system:</u> LTA and connectivity agreement signed with CTUIL on 16.09.2021 for 600 MW Capacity. GIPCL has made an application for balance 1775MW capacity for connectivity under GNA on 29.07.2023 and CTUIL has granted connectivity on 03.11.2023 under Khavda Phase-V which is expected to be ready by Dec-2027.
10.	GIPCL RE Park Ph-II (GIPCL)	Rann of Kutch, Khavda, Gujarat	1200	24.02.2022	30.09.2025	Total 5930 acres of land is acquired.	<u>Infrastructure Activities:</u> The contract for RE Park infrastructure like Pooling substation, Road, Drain and Pond works etc. have been awarded. - Tender published by GUVNL (DISCOM) on 04.07.2023 for 600 MW Solar PV Projects to be developed in GIPCL's RE Park with green shoe option of equal capacity of 600 MW. GUVNL issued LoI on 11.03.2024 to various Bidders as follows. 500MW- SJVNL 400 MW- SAEL 300MW- Coal India Ltd - Connectivity application has been submitted to CTU on 29.07.2023 for 1775 MW capacity of Ph-II & Ph-III under GNA. And CTUIL has granted connectivity on 03.11.2023 under Khavda Phase-V which is expected to be ready by Dec-2027. Transmission System for immediate injection of power for KPS-II is expected to be available by September, 2025 under Temporary – General Network Access (T-GNA) (short term) based on margin available in the system.
11.	GIPCL RE Park Ph-III (GIPCL)	Rann of Kutch, Khavda, Gujarat	575	31.03.2022	Under development.	Total 2500 acres of land is acquired.	GIPCL has signed PPA with GUVNL on 30.10.2023, for 500MW solar projects. Contract awarded for Balance of system (BoS) package for development of 500 MW solar project on 20.12.2024. <u>Internal Transmission system:</u> Contract awarded for development of another 575 MW pooling substation on 06.05.2023.

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							<u>External Transmission system:</u> LTA and connectivity agreement signed with CTUIL on 16.09.2021 for 600MW Capacity. GIPCL has made an application for balance 1775MW capacity for connectivity under GNA on 29.07.2023 and CTUIL has granted connectivity on 03.11.2023 under Khavda Phase-V which is expected to be ready by Dec-2027.
12.	Radhnesada Solar Park (Gujarat Power Corporation Limited-GPCL)	Radhanesda , Banaskantha, Gujarat	700	01.12.2014	Completed on Sep 2024	Total 3517 acres of land is acquired.	• Infrastructural facilities of Roads & Drains, Water Supply System, Cable Tray Supports and Boundary Fencing have been completed. • Internal and External Transmission System completed. • 700 MW commission work is completed (ENGIE-200 MW, TATA-100 MW, GIPCL-100 MW, GSECL-100 MW Ph I, GSECL-100 MW Ph II, SJVN Green Energy Limited-100MW)
13.	Dholera Solar Park Ph-I (Gujarat Power Corporation Limited-GPCL)	Dholera / Mahadevpura, Ahmedabad, Gujarat	1000	25.06.2019	Under development.	Total 4940 acres of land is acquired.	• Infrastructural facilities of Roads & Drains, Water Supply System, Cable Tray Supports and Boundary Fencing are under development. <u>Internal Transmission System:</u> • Substation construction work of GETCO completed for 300 MW with AIS as stop gap arrangement on March 2022. Commissioning of another 220 KV GIS substation is under process and expected to complete by April 2025. • The work for 220 KV transmission line is completed and charged on March 2022 by GETCO. <u>External Transmission System :</u> • Power would be evacuated from the 220 kV/400kV existing Pooling Station of GETCO at Pachham substation. <u>Project Details:</u>

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							300 MW capacity has been commissioned in March, 2022. - For balance capacity of 700 MW NIT was issued on 18-03-2020 and LoA issued on 09-10-2020 to Tata Power (100 MW), Vena Energy (100 MW), ReNew Solar (200 MW), SJVN (100 MW) and TEQ Green (200 MW). - Tariff bid not accepted by GERC vide its order Dated 29.01.2021. GUVNL has Re-floated tenders for second time but all the developers of first tendering could get stay from APTEL However as per APTEL's Order Dtd. 07.08.2023; directed that GERC may re-examine the case. Accordingly, GERC has admitted petition and ordered to sign PPA for the party TEQ Ltd. with GUVNL. Hence, GUVNL has signed PPA with TEQ for 200 MW. The decision on other developer is pending at GERC.
14.	Pekhubela Solar Park (HPSEBL)	Himachal pradesh	53	01.02.2024	Completed.	Total 121.60 acres of land is acquired for phase-I and for Phase-II land acquisition is under process.	Phase-I-32 MW Phase-II-21 MW Park infrastructure almost completed for Phase-I and drainage facility is under progress & remaining 21 MW solar project capacity is under development.
15.	DVC Floating Solar Park Ph-I (Green Valley Renewable Energy GVREL - A JV of DVC & NTPC Green Energy Limited)	Tilaya Dam, Koderma, Jharkhand <u>And</u> , Panchet Dam, Dhanbad, Jharkhand (part of project in West Bengal)	755	24.02.2022	Expected to complete by December 2025	4121 acre of land/water body is acquired and in possession of DVC.	- The water bodies are in possession of DVC. - NIT issued for 310 MW Solar PV Project on 22.02.2023. NIT for balance EPC Package to be issued by 30th April, 2025. <u>Internal Transmission System:</u> - NIT for for 310MW (132kV-Pkg-1) issued on 03.02.2023. TC bids opened on 28.06.23. Price Bid opened on 31.07.2023 and under evaluation. - NIT for Power Evacuation infrastructure for 445MW (220kV-Pkg-2) issued on 11.01.2023.

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							TC bid opened on 14.07.2023. Contract Awarded for Evacuation infrastructure (132KV-Pkg-1) to M/S SMS India Pvt. Ltd. on 19.01.2024. - NIT for Evacuation infrastructure (220KV-Pkg-2) issued on 04.11. 2024. Bid Opening Date has been extended up to 04.01.2025. <u>External Transmission System:</u> - Connectivity at DVC Sub-Stations.
16.	DVC Floating Solar Park Ph-II, (Green Valley Renewable Energy GVREL - A JV of DVC & NTPC Green Energy Limited) or DVC only.	Maithon Dam, Dhanbad, Jharkhand (part of project in West Bengal)	234	31.03.2022	Not available	2523 acre of land/water body is acquired and in possession of DVC.	- Phase - II (445 MW) is in tendering stage and will be awarded by January 2026. - NIT for 234 MW Solar Park (Power Evacuation Infrastructure) issued on 30.12.2024 and the bid opening date has been extended to 16.04.2025.
17.	SECI Floating Solar Park (SECI)	Getalsud Dam, Jharkhand	100	04.04.2019	Expected date of completion Nov, 2025	283 acres of Land /Water body has been acquired.	- Location identified as Getalsud Dam, Jharkhand. Consent from Water Resource Department has been obtained. <u>Solar Projects:</u> - Provisional PPA signed on 09.11.2021 with JBVNL - SECI & JBVNL have filed petition before JSERC on 28-04-2023 for approval of PPA and PPA approved on 12-09-2023. LOA for EPC works issued to L&T on 07/05/2024. <u>Internal/External Transmission System:</u> 132 kV D/c transmission line (with ACSR zebra conductor) of approximate 10 KM route length has to be constructed from Getalsud dam site to 132/33 KV IRBA, GSS of JUSNL.
18.	Bidar Solar Park (Karnataka Renewable Energy	Bidar, Karnataka	500	04.08.2023	Under development.		<u>Infrastructure and Transmission system</u>- Yet to be initiated.

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	Development Ltd. - KREDL)						Due to poor response at Madhugiri, KREDL is planning to shift location to Belagavi.
19.	Pavagada Solar Park (Karnataka Solar Power Development Corporation Pvt. Ltd. – KSPDCL a JV of KREDL & SECI)	Pavagada, Karnataka	2000	19.03.2015	Completed.	12937 acres of land acquired For, Phase - II (445 MW) is in tendering stage and will be awarded by January 2026..	- Infrastructural facilities of Roads & Drains, Water Supply System, Cable Tray Supports and Boundary Fencing have been completed. <u>Internal & External Transmission System</u>: Completed. - Entire 2050 MW capacity has been commissioned.
20.	Floating Solar Park (NHPC)	West Kallada, Kerala	50	08.12.2020	06.02.2026	303 acres of land/water body has been identified. Transfer of balance water body is in process and Lease agreement shall be signed after signing of PPA.	- Site activities related to topographical and bathymetric surveys were completed on 26.09.2024. - KSEB vide letter dated 27.06.2024 gave the consent for the PPA on tariff @ Rs. 3.04/unit (including taxes) or KSERC determined tariff whichever is lower. <u>Internal Transmission system</u> upto LILO point shall be developed through EPC Contract for entire project.
21.	Kasaragod Solar Park Phase-I (Renewable Power Corporation of Kerala Limited – RPCKL – a JV of SECI & KSEB)	Kasaragod, Kerala	105	19.03.2015	Completed.	Required land stands acquired.	- Infrastructural facilities of Roads & Drains, Water Supply System, Cable Tray Supports and Boundary Fencing have been completed. <u>Internal & External Transmission System</u>: Completed. 100 MW capacity has been commissioned. Project work awarded for balance 5 MW.
22.	Kasaragod Solar Park Phase-II (Renewable Power Corporation of Kerala Limited – RPCKL – a JV of SECI & KSEB)	Kasaragod, Kerala	100	19.03.2015	Not available.	Required land stands acquired.	Infrastructural facilities of Roads & Drains, Water Supply System, Cable Tray Supports and Boundary Fencing is under Process.

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23.	Neemuch Solar Park (Rewa Ultra Mega Solar Limited RUMSL- a JV of MPUVN and SECI)	Neemuch, Madhya Pradesh	500	28.01.2020	30.06.2025	Total 2471 acres of land is acquired.	- Roads, water and common facilities as per the MNRE Solar Park Scheme have been provided by RUMSL to SPDs. <u>Internal Transmission System:</u> - Internal evacuation completed. <u>External Transmission System:</u> - External evacuation is planned through CTU substation in Neemuch, which has been charged in May 2024. 330 MW (Unit 1-160 MW & 2-170 MW) of Neemuch Solar Park is commissioned in November 2024. Unit 3 – 170 MW is expected to be commissioned by June 2025, as PPA with Aljomaih Energy and Water Co. has been terminated. Waaree Forever Energies Pvt Ltd has been selected as successful bidder for development of Unit 3.
24.	Agar Solar Park (Rewa Ultra Mega Solar Limited RUMSL- a JV of MPUVN and SECI)	Agar, Madhya Pradesh	550	28.01.2020	15.04.2024	Total 2718 acres of land is acquired.	Park infrastructure completed. 550 MW solar projects have been commissioned.
25.	Shajapur Solar Park (Rewa Ultra Mega Solar Limited RUMSL- a JV of MPUVN and SECI)	Shajapur, Madhya Pradesh	450	28.01.2020	Completed.	Total 2224 acres of land is acquired.	- Roads, water and common facilities as per the MNRE Solar Park Scheme have been provided by RUMSL to SPPDs. <u>Internal Transmission System:</u> Completed. <u>External transmission system:</u> - Evacuation of power is through Pachora ISTS substation which has been developed by Rajgarh Transmission Limited, which has been commissioned in April 2024. <u>Solar Projects:</u> - Reverse auction for the park was held on 19th July, 2021 and rates discovered are as follows:

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							- Unit 6 (105 MW): SPD is NTPC Renewable Energy Ltd - Unit 7 (220 MW): SPD is NTPC Renewable Energy Ltd - Unit 8 (125 MW): SPD is Taletuttayi Solar Projects Nine Pvt Ltd - Letter of award to the SPDs have been signed on 1st September 2021, and PPA has been signed on 25th November, 2021, SCOD is 5th February 2024 50 MW of Unit 7 commissioned on 30th September 2024 and 55 MW of Unit 6 of M/s NTPC has been commissioned on 27th November 2024, 125 MW Unit of M/s Taletuttayi is expected to be commissioned in February 2025.
26.	Omkareswar Floating Solar Park (Rewa Ultra Mega Solar Limited RUMSL- a JV of MPUVN and SECI)	Omkareswar, Madhya Pradesh	600	17.09.2020	Under development.	Water body identified and acquired on right to use basis.	- Roads, water and common facilities as per the MNRE Solar Park Scheme have been provided by RUMSL to SPPDs. <u>Internal Transmission System:</u> - For 278 MW completed and for remaining Capacity is under development. <u>External transmission system:</u> - Evacuation of power is through Pachora ISTS substation which has been developed by Rajgarh Transmission Limited, which has been commissioned in April 2024. 100 MW of M/s AMP Energy has been commissioned on 6th June 2024 88 MW of M/s NHDC commissioned on 29th October 2024 90 MW of M/s SJVN Green Energy Ltd commissioned on 30th October 2024 - For Phase II (240 MW): RFP for Phase II has been released again on 28.09.2023

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27.	Barethi Solar Park (NTPC Renewable Energy Ltd.)	Barethi , Madhya Pradesh	630	17.09.2020	Under development.	Total 2809 acres of land is acquired and in possession of NTPC REL.	• Park development activity is yet to start. <u>Internal Transmission System:</u> PSS Package of 630 MW awarded and work is under progress. <u>External Transmission System:</u> Connectivity application for 630 MW is to be reapplied, based on observation of CTU. • E-RA for EPC Package concluded on 17.12.2024. Award of 630 (315 X 2) MW Solar Project-EPC Package to be completed by December 2025.
28.	Rewa Solar Park (Rewa Ultra Mega Solar Limited RUMSL- a JV of MPUVN and SECI)	Rewa, Madhya Pradesh	750	01.12.2014	Completed in January, 2020.	Solar Park has been developed on 3929 acres of land.	• Park infrastructure development has been completed. • Entire 750 MW has been commissioned by 3rd January, 2020.
29.	Mandsaur Solar park (Rewa Ultra Mega Solar Limited RUMSL- a JV of MPUVN and SECI)	Mandsaur, Madhya Pradesh	250	15.01.2016	Completed in September,2017	Completed.	• Park infrastructure development has been completed. • Entire 250 MW has been commissioned.
30.	Morena Solar Park (Phase I) (RUMSL)	Morena , Madhya Pradesh	600	Not Available.	Not available.	Land acquisition is under Process.	• Park development activity is yet to start. <u>Internal Transmission System:</u> • RUMSL is planning to develop 2 x 33/400 kV substations at Morena. Each substation will evacuate power from 2x150 MW Solar Project Units <u>External Transmission System:</u> • RUMSL is planning to evacuate power from the solar park through CTU

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31.	Sai Guru Solar Park (M/s Sai Guru Mega Solar Park Pvt. Ltd. – formerly, M/s. Pragat Akshay Urja Ltd.)	Sakri, Maharashtra	500	29.09.2015	No Activity is underway.	Total 3200 acres of land is identified at Sakri Taluka, District Dhule, Maharashtra.	• Park development activity is yet to start. • Matter under Arbitration.
32.	Dondaicha Solar Park (Maharashtra State Electricity Generating Co. Ltd. - MAHAGENCO)	Methi & Vikharan, Dhule, Maharashtra	250	17.12.2015	Under development.	Total 1247.16 acres of land is acquired.	• Park development activity had started. • LOA issued and PPA signed for 250 MW. • Internal and External transmission system work is under Progress. • LoA is placed by MSETCL on M/s Stelmec Ltd on dated 09.12.2021 for 220/33kV Pooling Substation & 220 kV LILO. • As per MERC order dated 13.08.2024, M/s TP Saurya Ltd has initiated activities for development of Solar Project. Process for land lease agreement is also undertaken.
33.	Patoda Solar Park Maharastra (M/s Paramount Solar Pvt Ltd)	Maharashtra	250	07.12.2023	Not Available.	Land identified: 1000 acres. Total 775 acres of land is acquired.	• Park development activity is yet to start. • Grid connectivity has been received from MSETCL via a letter dated 25-01-2024.
34.	105 MW Erai Floating Solar Park (MAHAGENCO)	Maharashtra	105	01.02.2024	Not Available.	Land acquisition is under Process and Total identified: 427 Acres of Water body.	• Park infrastructure like approach road and water supply system completed. <u>Internal transmission system:</u> • Tendering process for development of 220/33 kV pooling Substation will be initiated through MSETCL soon. • 200/33kV pooling substation and 220kV LILO arrangement will be constructed by Mahagenco through MSETCL.
35.	Vankal Solar Park, (Power & Electricity Department, Mizoram)	Vankal, Khawzawl, Mizoram	20	10.10.2017	Completed in Feb, 2023.	Spanning over an area of 144.6 acres.	• Park infrastructure development has been completed. • Entire 20 MW has been commissioned.

S. No.	Name of the Solar Park (Agency)	Location (Village/ District/ State)	Total Capacity of Solar Park/ UMREPP (MW)	Date of Approval	Solar Park Completion Date (Actual/ Anticipated)	Land Acquisition Status	Current Status
36.	Odisha Solar Park (NHPC)	Landehill, Ganjam, Odisha	40	22.10.2018	05.06.2025	Total 176 acres of land is acquired.	• <u>Transmission System:</u> - Power will be evacuated from 40 MW Solar PV Plant at 220 kV level with OPTCL Transmission system through LILO provision in the existing 220 kV Bhanjanagar-Nayagarh line. • NHPC has awarded the EPC Work for 40 MW Solar Park and Project on 21.05.2024 and GRIDCO has accorded approval for amendment in the already signed PPA to incorporate the revised completion time and CUF/ annual energy. • Supplementary PPA signed with GRIDCO on 29.06.2024. • Work has been started. Design drawings, land levelling and fencing is in process
37.	Phalodi-Pokaran Solar Park (M/s. Essel Surya Urja Company of Rajasthan Limited - ESUCRL- A JV of Rajasthan State Govt. and Essel Infraprojects Ltd.)	Phalodi (400 MW) &, Pokaran (350 MW), Bikaner, Rajasthan	750	17.12.2015	Under development.	Total 3328 acres of land has been acquired.	<u>Solar Projects:</u> • Phase-IA: 400 MW in Phalodi Tehsil, Phalodi District. • Phase-IB: 350 MW in Pokaran tehsil, Jaisalmer District. • Implementation Support Agreement signed with M/s SB Energy Six Pvt. Ltd. for 600 MW, who has been successful bidder of NTPC solar bids. Execution of balance 150 MW agreement is under process with M/S Ambuja Cement (Entity of Adani) • Financial closure between SB Energy & NTPC for Bihar 300 MW is completed. • ESUCRL completed the development of 350 MW solar park facility of Phase IB at Pokhran and 200 MW Solar Park facility of phase 1A along with the dedicated transmission line to PowerGrid Bhadla 1 GSS. 350 MW park facility commissioned on 08-06-2021 & 200 MW park facility commissioned on 28-03-2024 • SPDs had completed the installation of 300 MW solar plant at Pokhran and 150 MW at Phalodi.

S. No.	Name of the Solar Park (Agency)	Location (Village/ District/ State)	Total Capacity of Solar Park/ UMREPP (MW)	Date of Approval	Solar Park Completion Date (Actual/ Anticipated)	Land Acquisition Status	Current Status
							- SPD has achieved the COD for 300 MW for Pokaran Side Park on 18-06-2021. - COD for 150 MW was received by SPD from SECI on 01-07-2024 - A contingency arrangement was made to evacuate 350 MW from Pokhran i.e. ISS2 & 200 MW from Phalodi ISS-1 directly to PGCIL. The revert to the original scheme i.e. through MSS to PGCIL GSS for evacuating 750 MW after completion of balance 300 MW solar plant by SPD and commissioning of the MSS substation. Construction of MSS is already completed
38.	Nokh Solar Park (Rajasthan Solar Park Development Company Ltd. RSDCL- a subsidiary of RRECL)	Jaisalmer, Rajasthan	925	18.07.2017	Under development.	Total 4587 acres of land has been acquired.	- Work has been awarded for Park infrastructural facilities of road, water system and almost completed. <u>Internal transmission System:</u> Work under progress. <u>External Transmission System:</u> - PGCIL has granted the Connectivity and LTA in ISTS through 765/400/220KV PGCIL, Bhadla-II GSS. - The Transmission, LTA & Transmission Service Agreements between PGCIL and RSDCL have been signed on 04.11.2019. - Extended Date of connectivity: 01.06.2022. - Extended start date of LTA: 08.03.2023 - Solar Projects are being developed by NTPC under EPC (735 MW) and 190 MW under Developer mode (m/s. Rising Sun). - External transmission system is being developed by PGCIL.
39.	Pugal Solar Park Ph-I (Rajasthan Solar Park Development Company Ltd.	Pugal , Rajasthan	1000	24.02.2022	Not available	4942.108 acres of Land has been identified and allotment by	RSDCL is now in process to take over the possession of land.

S. No.	Name of the Solar Park (Agency)	Location (Village/ District/ State)	Total Capacity of Solar Park/ UMREPP (MW)	Date of Approval	Solar Park Completion Date (Actual/ Anticipated)	Land Acquisition Status	Current Status
	RSDCL- a subsidiary of RRECL)					Govt. of Rajasthan is under process.	- RSDCL is in process for preparing tenders of transmission lines and Park Pooling Stations for development of power infrastructure network. Finalization of CPSU as SPD is under process. - Solar project will be established by joint venture companies of RVUN and NTPC Limited.
40.	Pugal Solar Park Ph-II (Rajasthan Solar Park Development Company Ltd. RSDCL- a subsidiary of RRECL)	Pugal , Rajasthan	1000	31.03.2022	Not available	4647 acres of Land has been identified and allotment by Govt. of Rajasthan is under process.	- RSDCL is now in process to take over the possession of land. - RSDCL is in process for preparing tenders of transmission lines and Park Pooling Stations for development of power infrastructure network. - Finalization of CPSU as SPD is under process. - Solar project will be established by joint venture companies of RVUN and NTPC Limited.
41.	RRVUN Solar Park (Rajasthan Rajya Vidyut Utpadan Nigam Ltd. - RRVUNL)	Village Ramsar Chhota, Barala and Bandrewal, Tehsil Pugal, Bikaner, Rajasthan	2000	31.03.2022 for 1310 MW and, 28.04.2023 for 2000 MW	Not available	Total 11975.23 acres of land is acquired.	- Park Development activity has started. <u>Transmission System:</u> - Technical feasibility for Power Evacuation from RVUN's 2000 MW Solar Park has been approved by RVPN. - The tender for work of Internal & External Transmission system with Park Pooling stations is floated by RVPN (STU) with opening date 13.01.2025. - LoI placed for 810 MW Solar Project to be installed by M/s NLC India in RVUN's Solar Park On 3.10.2023. PPA is yet be signed. - Power generated from solar project shall be procured & supplied by RVUN to DISCOMs under MoP's scheme for flexibility in Generation and Scheduling of Thermal/Hydro Power Stations through bundling with Renewable Energy and Storage.

S. No.	Name of the Solar Park (Agency)	Location (Village/ District/ State)	Total Capacity of Solar Park/ UMREPP (MW)	Date of Approval	Solar Park Completion Date (Actual/ Anticipated)	Land Acquisition Status	Current Status
							Tender floated by M/s NGEL for development of 1500MW grid connected solar PV projects at RVUN'S Solar Park in Bikaner, Rajasthan.
42.	Bhadla-II Solar Park (Rajasthan Solar Park Development Company Ltd. RSDCL- a subsidiary of RRECL)	Bhadla, Jodhpur, Rajasthan	680	02.12.2014	Completed.	Solar Park has been developed on 4440.48 acres of land.	- Park infrastructure development has been completed. - Entire 680 MW has been commissioned.
43.	Bhadla -III Solar Park (Surya Urja Company of Rajasthan Ltd. – SUCRL – a JV of State Govt. and IL&FS Energy)	Bhadla, Jodhpur, Rajasthan	1000	12.12.2014	Completed.	Solar Park has been developed on 6103.50 acres of land.	- Park infrastructure development has been completed. - Entire 1000 MW has been commissioned.
44.	Bhadla -IV Solar Park (Adani Renewable Energy Park Rajasthan Ltd. – AREPRL – a JV of State Govt. & Adani Renewable Energy Park Ltd.)	Bhadla, Jodhpur, Rajasthan	500	29.09.2015	Completed.	Solar Park has been developed on 3286.50 acres of land.	- Park infrastructure development has been completed. - Entire 500 MW has been commissioned.
45.	Fatehgarh Phase -1B Solar Park (Adani Renewable Energy Park Rajasthan Ltd. – AREPRL – a JV of State Govt. & Adani	Fatehgarh, Jaisalmer, Rajasthan	1500 (out of which 421 MW is under CFA)	01.02.2016	Under development.	Total 10145.43 acres of land is acquired.	- Park infrastructure is under development. - Transmission System - For 1000 MW capacity, LTA signed with CTU on 22.09.16. - For balance 500 MW, SPD to utilize its own connectivity at ISTS Fatehgarh-II S/s.

S. No.	Name of the Solar Park (Agency)	Location (Village/ District/ State)	Total Capacity of Solar Park/ UMREPP (MW)	Date of Approval	Solar Park Completion Date (Actual/ Anticipated)	Land Acquisition Status	Current Status
	Renewable Energy Park Ltd.)						- Details of projects commissioned are as below: - NTPC Ltd. 296 MW: (RfS 01.08.19, LOA 25.11.19, PUA 13.03.20, COD 05.08.22)- (296 MW commissioned) - Adani Hybrid Energy Jaisalmer Four Ltd – 700 MW: (RfS 18.07.19, LOA 06.09.19, PUA 07.07.20, COD 01.10.2023)- (Commissioned on 10.08.22) - Adani Green energy 24 Limited – 500MW : (RFS-25.06.19,LOA – 12.10.19,PPA – 14.12.21) - COD – 238MW commissioned on 02-Jan-2025 - Balance capacity is under development.
46.	2000MW Bodana Solar Park (Rajasthan Solar Park Development Company Ltd. RSDCL- a subsidiary of RRECL)	Rajasthan	2000	01.02.2024	Not available	Total 9984 acres of land identified.	Work under Progress for infrastructure Development.
47.	Jalaun Solar Park (Bundelkhand Saur Urja Limited – BSUL – a JV of NHPC & UPNEDA)	Jalaun, Uttar Pradesh	1200	17.09.2020	31.08.2025	Land identified: 6000 acres Land acquired: 3844.67 Acres (879 acres of private land and 2970.67 acres of Govt. land on lease basis) and rest under process.	- Project Management Consultant hired for the development of solar park on 04.07.2023 and drone survey completed. - Connectivity Agreement has been signed between BSUL and CTUIL on 22.05.2024. - BSUL vide letter dated: 25.10.2024 requested PGCIL for taking up construction of Evacuation System including transmission line and PSS for Jalaun Solar Park 1200 MW on deposit work basis. - Transmission system is under development.
48.	Lalitpur Solar Park (TUSCO Ltd. - a JV of THDC & UPNEDA)	Tehsil Talbehat, District Lalitpur, Uttar Pradesh	600	13.10.2020	31.05.2025	Total land required: 2700 acres.	Park infrastructure is under development. Total 25 km of fencing work has been awarded and is in progress.

S. No.	Name of the Solar Park (Agency)	Location (Village/ District/ State)	Total Capacity of Solar Park/ UMREPP (MW)	Date of Approval	Solar Park Completion Date (Actual/ Anticipated)	Land Acquisition Status	Current Status
						Total land acquired: 2372.11 acres of land (Govt. land: 1317.8 acres & Pvt land: 1831.55 acres). Possession of 1317.8 acres of Govt land has been given by UPNEDA to TUSCO Ltd on 18.11.2023.	<u>Internal Transmission System:</u> The Land Use MoU/Agreement has been signed between TUSCO Ltd. & UPPTCL on 17.07.2023 for Construction of 220/400/765KV Grid Sub-station (GSS) at village-Khandi. • Grid connectivity has been applied to UPNEDA portal for 600 MW Lalitpur SPP. • Project is to be executed by NREL (NTPC) as SPD. The tender for engagement of bidders for Balance of System (BoS) of Lalitpur solar project has been floated by NREL (NTPC) on 3rd Jan 2025 & the bid submission date is 25.03.2025.
49.	Jhansi Solar Park (TUSCO Ltd. - a JV of THDC & UPNEDA)	Tehsil Garautha, District Jhansi, Uttar Pradesh	600	13.10.2020	31.05.2025	Land Acquired: 2673.50 (263.77 acres of Govt. land 2880.96 acres of Private Land). Possession of 263.77 acres of Govt land has been given by UPNEDA to TUSCO Ltd on 07.11.2023.	• 45 km length of Fencing work/Project boundary of the Jhansi Solar Park has been completed and other infrastructure is under development. • The project has been awarded to M/s Hinduja Renewables Energy Pvt. Ltd. as solar project developer on 06.01.2025. <u>Internal Transmission System:</u> • To be developed by PGCIL. • Notification of award (NOA) for package-1 (220kV Substation Package) & package -2 (220kv Transformer Package) have been issued to M/s BLUE STAR & M/s Toshiba respectively on 27.05.2024 by PGCIL. Preliminary survey of site has been completed by BLUE STAR & Reports are being submitted & engineering clearance shall be issued accordingly. <u>External Transmission System:</u> • Work for construction of GSS has been awarded by UPPTCL to M/s KPTL Noida and the work is under progress.

S. No.	Name of the Solar Park (Agency)	Location (Village/ District/ State)	Total Capacity of Solar Park/ UMREPP (MW)	Date of Approval	Solar Park Completion Date (Actual/ Anticipated)	Land Acquisition Status	Current Status
50.	Chitrakoot Solar Park (TUSCO Ltd. - a JV of THDC & UPNEDA)	Tehsil Mau, District Chitrakoot, Uttar Pradesh	800	18.08.2021	31.05.2025	Total Land required: 3400 acres Total land acquired: 3279.54 acres Private land: 3301.30 acres (acquired on lease basis 2031.143 acres) And Govt. land 1249.5 acres	- Park infrastructure is under development. <u>Internal Transmission System:</u> - Bid documents for award of work of internal power evacuation system are being prepared. <u>External Transmission System:</u> 49.42 acres land for GSS at village Usri Mafi & Charehra to UPPCL land has been handed over to UPPTCL on 03.05.202. <u>Solar Projects:</u> 800 MW Chitrakoot Solar Power Project is to be executed by NGEL (NTPC) as SPD. - The tender for engagement of bidders for balance of system of Chitrakoot solar project has been floated by NREL on 3rd Jan 2025 & the bid submission date is 10.04.2025
51.	UP Solar Park (Lucknow Solar Power Development Corporation Ltd. – LSPDCL - a JV OF SECI & UPNEDA)	Uttar Pradesh	365	02.12.2014	Completed on 22.02.2024	Land acquired: 2209.6508 acres.	- Park infrastructure like Approach road and water system arrangement has been completed. <u>Internal Transmission System:</u> - Work completed. <u>External Transmission System:</u> - Construction of evacuation infrastructure has been completed. - Mirzapur, Allahabad & Dakor by STU in April 2018. - Parasan, by STU on 13.09.2022. - Gurah, by STU in October 2022. - Gujarai, completed. 365 MW capacity has been commissioned.
52.	75 MW Kanpur Dehat Solar Park Lucknow Solar Power Development Corporation Ltd. – LSPDCL - a JV OF SECI & UPNEDA)	Kanpur Dehat, Uttar Pradesh	75	01.02.2024	Under Development.	Land acquired 308.98 acres (on Lease in Leharpur Vilage, Akbarpur Tehsil)	- Park infrastructure development yet to be started. - To be constructed by STU on deposit basis. Grid connectivity identified and to be applied being applied at STU connectivity Portal.

S. No.	Name of the Solar Park (Agency)	Location (Village/ District/ State)	Total Capacity of Solar Park/ UMREPP (MW)	Date of Approval	Solar Park Completion Date (Actual/ Anticipated)	Land Acquisition Status	Current Status
53.	35 MW Kanpur Nagar Solar Park Lucknow Solar Power Development Corporation Ltd. – LSPDCL - a JV OF SECI & UPNEDA)	Kanpur Nagar, Uttar Pradesh	35	01.02.2024	Under Development.	Land acquired 161 acres (on Lease in Katar Village, Ghatampur Tehsil)	- Park infrastructure development yet to be started. - To be constructed by STU on deposit basis. Grid connectivity identified and to be applied being applied at STU connectivity Portal.
54.	Mirzapur Solar Park (Bundelkhand Saur Urja Limited – BSUL – a JV of NHPC & UPNEDA)	Sherwa, District Mirzapur, Uttar Pradesh	100	01.03.2021	31.05.2025	Total 637.31 acres of land has been identified. (Land acquired: 0 acres) BSUL vide various letter requested UPNEDA for early transfer of required govt land for Mirzapur Solar Park 100 MW	- Park infrastructure development like road, water arrangement yet to be started. - Consent of DISCOM / UPPCL for procuring power from the Solar Park is requested vide various letters. Consent of UPPCL is awaited. Connectivity confirmation is awaited from UPPTCL (STU). BSUL also proposed and requested UPNEDA for procurement of power for proposed solar cities in UP. <u>Internal Transmission System</u> - Transmission system shall be developed during implementation of Solar Park. <u>External Transmission System</u> 2 Nos. 132 KV Substation of UPPTCL at Chakia and Ahraura, Mirzapur have been identified for power evacuation. - BSUL vide various letter requested UPPTCL for providing technical feasibility for evacuation of power from Mirzapur Solar Park 100 MW.
55.	Kalpi Solar Park (Bundelkhand Saur Urja Limited – BSUL – a JV of NHPC & UPNEDA)	Parasan, Jalaun, Uttar Pradesh	65	16.09.2021	07.03.2024	Total 322.273 acres of land has been acquired.	- Park infrastructure like road and water arrangement has been completed. - Transmission system work completed on 02.07.2022. - Project is being developed by BSUL under EPC mode. <u>Solar Projects:</u>

S. No.	Name of the Solar Park (Agency)	Location (Village/ District/ State)	Total Capacity of Solar Park/ UMREPP (MW)	Date of Approval	Solar Park Completion Date (Actual/ Anticipated)	Land Acquisition Status	Current Status
							• Solar Park developed through EPC Mode by M/s Reflex (EPC contractor). PPA signed on 28.04.2022 with UPPCL. • Partial commissioning and grid synchronization occurred on 09.07.2022. • Full Capacity Commissioning took place on 07.03.2024. Work is currently in progress to add DC capacity to achieve the design energy.
		Total:	41137				

(B) STATUS OF THE DEVELOPMENT OF SOLAR PROJECTS IN UMREPP / SOLAR PARKS

S. No.	Name of the Solar Park (Agency)	Location(Village / District/State)	Total Capacity of Solar Park/ UMREPP (MW)	Name of the Solar Project Developers	Project Completion Date	Capacity Under Award / Tendering (MW)	Capacity Awarded (MW)	Capacity Under Construction (MW)	Capacity Commissioned (MW)
1	Ananthapuramu Ultra Solar Park (Andhra Pradesh Solar Power Corporation Pvt. Ltd. – APSPCL - a JV of NREDCAP, APGENCO and SECI)	Ananthapuramu, Andhra Pradesh	1000	NTPC Ltd.	30.04.2016 -100 MW,30.05.2016 - 50 MW,07.06.2016 - 50 MW,10.08.2016 - 50 MW	0	250	0	250
				Adani Solar Energy AP Seven Pvt. Ltd (formerly, SB Energy Solar Pvt. Ltd.)	11.03.2020 -250 MW	0	250	0	250
				M/s. Sprng Agnitra Pvt. Ltd.	11.11.2020 - 54 MW,09.01.2021 - 98 MW 20.04.2021 - 76.5 MW,04.06.2021 - 21.5 MW	0	250	0	250
				Ayana Ananthapuramu Solar Pvt. Ltd.	14.10.2020 - 50 MW,21.12.2020 - 100 MW,08.03.2021 - 100 MW	0	250	0	250
			500	Tata Power Renewable Energy Ltd	22.06.2018 - 100 MW	0	100	0	100
				Azure Power Thirty Six Pvt Ltd	05.05.2018 - 50 MW	0	50	0	50
				Athena Karnal Solar Power Pvt. Ltd. (formerly, Acme Karnal Solar Power Pvt. Ltd.)	21.06.2018 - 50 MW	0	50	0	50
				Athena Hisar Solar Power Pvt. Ltd. (formerly, Acme Karnal Solar Power Pvt. Ltd.)	21.06.2018 - 50 MW	0	50	0	50
				Athena Bhiwadi Solar Power Pvt. Ltd. (formerly, Acme Karnal Solar Power Pvt. Ltd.)	05.07.2018 - 50 MW	0	50	0	50
				IndiGrid Solar-I (AP) Pvt. Ltd. (Formerly, FRV Andhra Pradesh Solar Farm-I Pvt. Ltd.)	22.06.2018 - 50 MW	0	50	0	50

S. No.	Name of the Solar Park (Agency)	Location(Village / District/State)	Total Capacity of Solar Park/ UMREPP (MW)	Name of the Solar Project Developers	Project Completion Date	Capacity Under Award / Tendering (MW)	Capacity Awarded (MW)	Capacity Under Construction (MW)	Capacity Commissioned (MW)
				IndiGrid Solar-II (AP) Pvt. Ltd. (formerly, FRV India Solar Park-II Pvt. Ltd)	08.10.2018 - 50 MW	0	50	0	50
				Hindustan Petroleum Corporation Ltd.	31.12.2025	0	100	100	0
2	Ananthapuramu -II Ultra Mega Solar Park (APSPCL - a JV of NREDCAP, APGENCO & SECI)	Tadipatri Mandal, Andhra Pradesh	500	APGENCO	30.12.2018 -250 MW,12.02.2019 -150 MW , 31.12.2025-100 MW	0	500	100	400
3	Kadapa Ultra Mega Solar Park (APSPCL - a JV of NREDCAP, APGENCO and SECI)	Mylavaram Mandal, Andhra Pradesh	1000	Solairedirect Energy India Pvt. Ltd.	03.05.2019 - 200 MW	0	250	0	250
					08.02.2019 - 50 MW				
				SB Energy Seven Private Limited (Adani Ltd.)	31.03.2026	0	250	250	0
				Sprng Sourya Kiran Vidyut Pvt. Ltd.	28.02.2026	0	250	250	0
4	Kurnool Ultra Mega Solar Park (APSPCL - a JV of NREDCAP, APGENCO and SECI)	Kurnool, Andhra Pradesh	1000	Ayana Kadapa Renewable Power Private Limited	28.02.2026	0	250	250	0
				SunEdison Energy India Pvt. Ltd. (Greenko Energy) - 500 MW; SBG Cleantech Project Co. Pvt. Ltd. - 350 MW;	Fully Commissioned in 2017.	0	1000	0	1000
				Azure Power India Ltd. - 100 MW; and, Prayatna Developers Pvt. Ltd. – 50 MW					
5	Ramagiri Solar Park (SECI)	Ramagiri, Sri Sathyasai, Andhra Pradesh	300	SECI	31.12.2026	0	300	300	0
	Andhra Pradesh (Total):		4300			300	4000	950	3050
6	Rajnandgaon Solar Park (SECI)	Rajnandgaon, Chhattisgarh	100	TATA Power Solar Systems Ltd. (100 MW (160 MWp) SPV with 40MW/120MWh BESS)	28.125-01.01.2023 71.875-01.02.2024	0	100	0	100

S. No.	Name of the Solar Park (Agency)	Location(Village / District/State)	Total Capacity of Solar Park/ UMREPP (MW)	Name of the Solar Project Developers	Project Completion Date	Capacity Under Award / Tendering (MW)	Capacity Awarded (MW)	Capacity Under Construction (MW)	Capacity Commissioned (MW)
	Chhattisgarh (Total):		100			0	100	0	100
7	NTPC REL. Khavda 4750 MW Solar Park (NTPC Renewable Energy Ltd.)	Khavda, Bhuj,Gujarat	4750	Sterling and Wilson Renewable Energy Ltd.	31.01.2026	0	1255	1255	0
				Sterling and Wilson Renewable Energy Ltd.	28.02.2026	0	1200	1200	0
				Sterling and Wilson Renewable Energy Ltd.	28.02.2026	0	300	300	0
				To be finalised.	Not Available.	1720	275	275	0
8	GSECL RE Park, (GSECL)	Khavda, Bhuj,Gujarat	3325	NHPC Ltd.- 400 MW, SJVN Green Energy LTd. 400 MW, NTPC Renewable Energy LTd. 425 MW & KPI Green Energy Ltd.- 200 MW, NLC India -600 MW ,SAEL Industries Ltd.- 800 MW ,Engie Energy Pvt. Ltd.-200 MW ,JSW Neo Energy Ltd. – 300 MW	200 MW NHPC- 20.08.2025, 200 MW NTPC-31.10.2025 , 225 MW NTPC-28.02.2026 And balance by March 2026.	0	3325	3325	0
9	GIPCL RE Park Ph-I (GIPCL)	Rann of Kutch,Khavda, Gujarat	600	GIPCL	31.05.2025	0	600	600	0
10	GIPCL RE Park Ph-II (GIPCL)	Rann of Kutch,Khavda, Gujarat	1200	SJVNL-500 MW ,SAEL – 400 MW,Coal India Ltd. 300 MW	31.08.2025	0	1200	1200	0
11	GIPCL RE Park Ph-III (GIPCL)	Rann of Kutch,Khavda, Gujarat	575	GIPCL	Not Available.	575	0	0	0
12	Radhnesada Solar Park (GPCL)	Radhanesda,Bana skantha,Gujarat	700	SJVN Green Energy Limited, GIPCL, Tata Power Renewable Energy Limited – 100 MW each,Electro Solaire Pvt. Ltd. & GSECL - 200 MW each	August,2021 (400 MW),March, 2022 (85 MW),Nov.,2022 (15 MW),June,2023 (100 MW),April , 2024- 75 MW, 15 MW September 2024.	0	700	0	700

S. No.	Name of the Solar Park (Agency)	Location(Village / District/State)	Total Capacity of Solar Park/ UMREPP (MW)	Name of the Solar Project Developers	Project Completion Date	Capacity Under Award / Tendering (MW)	Capacity Awarded (MW)	Capacity Under Construction (MW)	Capacity Commissioned (MW)
13	Dholera Solar Park Ph-I (GPCL)	Dholera/ Mahadevpura,Ah medabad,Gujarat	1000	Tata Power Renewable Energy Ltd. - 300 MW, Tata Powr-100 MW, Vena Energy-100 MW , Renew Power -200 MW, SJVN-100 MW , Teq Green-200 MW	March, 2022 (300 MW), 700 MW by March 2027	0	1000	700	300
	Gujarat (Total):		12150			2295	9855	8855	1000
14	Pekhubela Solar Park	Himachal pradesh	53	HPSEBL	15.04.2024-32 MW, 21 MW By 2025.	21	32	0	32
	Himachal Pradesh (Total) :		53			21	32	0	32
15	DVC Floating Solar Park Ph-I M/s GVREL (JVC of DVC & NTPC REL) GVREL)	Tilaya Dam, Koderma, Jharkhand, and,Panchet Dam, Dhanbad, Jharkhand (part of project in West Bengal)	755	GVERL (M/S Sterling and Wilson Renewable Energy Ltd. – 155 MW , M/S Larsen & Toubro Limited-75 MW ,M/s. M/S NTPC GE Power Services Private Limited (NGSL) - 80 MW	310 MW-31.03.2025	445	310	310	0
16	DVC Floating Solar Park Ph-II (GVREL)	Maithon Dam,Dhanbad, Jharkhand (part of project in West Bengal)	234	Green Valley Renewable Energy Ltd. (A JV of DVC and NTPC Green Energy Ltd.)	Not Available.	234	0	0	0
17	SECI Floating Solar Park (SECI)	Getalsud Dam,Jharkhand	100	M/S Larsen & Toubro Limited – 100 MW	Not Available.	0	100	100	0
	Jharkhand (Total):		1089			679	410	410	0
18	Bidar Solar Park (KREDL)	Bidar, Karnataka	500	To be finalised.	Not Available.	500	0	0	0

S. No.	Name of the Solar Park (Agency)	Location(Village / District/State)	Total Capacity of Solar Park/ UMREPP (MW)	Name of the Solar Project Developers	Project Completion Date	Capacity Under Award / Tendering (MW)	Capacity Awarded (MW)	Capacity Under Construction (MW)	Capacity Commissioned (MW)
19	Pavagada Solar Park (KSPDCL)	Pavagada , Tumkur, Karnataka	2000	Tata Power - 400 MW,Renew Power - 350 MW,Fortum Solar - 350 MW,Avaada Energy - 300 MW,SB Energy – 200 MW,Adani Green Energy -150 MW,ACME Solar - 100 MW,Azure Rattan India - 50 MW, and,Power - 100 MW,KREDL - 50 MW.	Fully Commissioned in December 2019	0	2000	0	2000
	Karnataka (Total):		2500			500	2000	0	2000
20	Floating Solar Park (NHPC)	West Kallada,Kerala	50	M/s Apollo Green energy limited	06.02.2026	0	50	50	0
21	Kasaragod Solar Park (RPCKL)	Nellithadam, Kerala	105	THDC – 50 MW , and,Tata Power Solar - 50 MW,M/s MIMS, Kozhikode for captive use- 5 MW	31.10.2023	0	105	0	105
22	Kasaragod Solar Park , Phase-II (RPCKL)	Kerala	100	To be finalised	Not Available	100	0	0	0
	Kerala (Total):		255			100	155	50	105
23	Neemuch Solar Park (RUMSL)	Neemuch, Madhya Pradesh	500	TP Saurya Ltd.	30.11.2024	0	160		160
				TP Saurya Ltd.	30.11.2024	0	170		170
				Waree Forever Energies Pvt. Ltd.	30.06.2025		170	170	0
24	Agar Solar Park (RUMSL)	Agar,Madhya Pradesh	550	Avaada Energy Pvt Ltd.	11.04.2024- 200 MW	0	200	0	200
				Beempow Energy Private Ltd.	15.04.2024- 350 MW	0	350	0	350
25	Shajapur Solar Park (RUMSL)	Shajapur, Madhya Pradesh	450	NTPC Renewable Energy Ltd.	30.09.2024-50 MW , 27.11.2024-55 MW	0	105	0	105
				NTPC Renewable Energy Ltd.	31.03.2025	0	220	220	0
				Taletuttayi Solar Projects Nine Pvt Ltd.	31.03.2025	0	125	125	0

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26	Omkareswar Floating Solar Park (RUMSL)	Omkareswar, Madhya Pradesh	600	NHDC Ltd.	29.10.2024	0	88		88
				Amp Energy Green Seven Private Limited (Amp Energy Green Pvt Ltd)	06.06.2024	0	100		100
				SJVN Ltd	30.10.2024	0	90		90
				To be finalised.	Not Available.	322	0	0	0
27	Barethi Solar Park (NTPC Renewable Energy Ltd)	Barethi, Madhya Pradesh	630	To be finalised.	Not Available.	630	0	0	0
28	Rewa Solar Park (RUMSL)	Rewa, Madhya Pradesh	750	Mahindra Renewables Private Ltd., Acme Jaipur Solar Power Private Ltd. & Arinsun Clean Energy Pvt. Ltd. - 250 MW each	Fully Commissioned on 3 rd January 2020.	0	750	0	750
29	Mandsaur Solar park (RUMSL)	Mandsaur, Madhya Pradesh	250	NTPC Renewable Energy Ltd.	Fully Commissioned in March 2020.	0	250	0	250
30	Morena Solar Park (Phase I) (RUMSL)	Morena , Madhya Pradesh	600	To be finalised.	Not Available.	600	0	0	0
	Madhya Pradesh (Total):		4330			1552	2778	515	2263
31	Sai Guru Solar Park (Sai Guru Mega Solar Park Ltd.)	Sakri, Dhule ,Maharashtra	500	To be finalised. (Matter Under Arbitration)	Not Available.	500	0	0	0
32	Dondaicha Solar Park(MAHAGENCO)	Methi & Vikharan, Dhule, Maharashtra	250	TP Saurya Ltd.	31.12.2026	0	250	250	0
33	Patoda Solar Park Maharastra (M/s Paramount Solar Pvt Ltd)	Maharashtra	250	To be finalised.	31.12.2026	0	250	250	0
34	105 MW Erai Floating Solar Park (MAHAGENCO)	Maharashtra	105	To be finalised.	Not Available.	105	0	0	0
	Maharashtra (Total):		1105			855	250	250	0

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35	Vankal Solar Park, (Power & Electricity Department, Mizoram)	Vankal, Khawzawl, Mizoram	20	Meghalaya Power Generation Corporation Ltd (MePGCL)	25.04. 2023	0	20	0	20
	Mizoram (Total):		20			0	20	0	20
36	Odisha Solar Park (NHPC)	Landehill, Ganjam, Odisha	40	M/s Apollo Green energy limited	05.06.2025	0	40	40	0
	Odisha (Total):		40			0	40	40	0
37	Phalodi - Pokaran Solar Park (ESUCRL)	Phalodi (400 MW) & Pokaran (350 MW), Rajasthan	750	Adani Solar Energy RJ Two Pvt. Ltd. (300 MW)-Pokaran	30.06.2024	0	300	300	0
				Adani Solar Energy RJ one Pvt. Ltd. (300 MW)- Phalodi	08.06.2021	0	300	0	300
				M/s SB Energy Six Pvt. Ltd.	31.05.2024	0	150		150
38	Nokh Solar Park (RSDCL)	Jaisalmer, Rajasthan	925	NTPC Renewable Energy Ltd.	31.03.2025	0	735	735	0
				Rising Sun	03.04.2024-190 MW	0	190	0	190
39	Pugal Solar Park Ph-I (RSDCL)	Pugal ,Rajasthan	1000	To be finalised.	Not Available.	1000	0	0	0
40	Pugal Solar Park Ph-II (RSDCL)	Pugal ,Rajasthan	1000	To be finalised.	Not Available.	1000	0	0	0
41	RVUN Solar Park (RRVUNL)	Village Ramsar Chhota, Barala & Bandrewala, Tehsil Pugal, Bikaner,Rajasthan	2000	810 MW – M/s NLC India Limited selected through TBCB.1190 MW – MoU signed with Coal India Limited for installation of Solar Project, Modalities under process. Current status.	31.03.2026	2000 (Current Status)	0	0	0
42	Bhadla-II Solar Park (RSDCL)	Bhadla, Jodhpur, Rajasthan	680	NTPC Renewable Energy Ltd. - 260 MW, Rising Sun & Solaire Saurya -140 MW each, Yarrow & Fortum - 70 MW each	30.11.2017	0	680	0	680
43		Bhadla, Jodhpur,	1000	ACME- 200 MW, and,	30.09.2018	0	1000	0	1000

S. No.	Name of the Solar Park (Agency)	Location(Village / District/State)	Total Capacity of Solar Park/ UMREPP (MW)	Name of the Solar Project Developers	Project Completion Date	Capacity Under Award / Tendering (MW)	Capacity Awarded (MW)	Capacity Under Construction (MW)	Capacity Commissioned (MW)
	Bhadla -III Solar Park (SUCRL)	Rajasthan		SB Energy -300 MW	28.02.2020				
				Clean Solar-300 MW, and,					
				SB Energy- 200 MW					
44	Bhadla -IV Solar Park (AREPRL)	Bhadla, Jodhpur Rajasthan	500	SB Energy & Clean Sustainable - 100 MW each, and,	30.11.2018	0	500	0	500
				Phelan Solar- 50 MW					
				Azure Power India- 200 MW, and, Renew Solar- 50 MW	27.07.2019				
45	Fatehgarh Phase - 1B Solar Park (AREPRL)	Fatehgarh Jaisalmer, Rajasthan	1500	Adani Hybrid Energy Jaisalmer Four Ltd. – 700 MW NTPC. 296 MW Adani Green energy 24 Limited- 500 MW ISA for 4 MW signed with ASEAP2L	05.08.2022-296 MW 10.08.2022-700 MW 02.02.2025-238 MW	0	1500	266	1234
46	2000MW Bodana Solar Park (Rajasthan Solar Park Development Company Ltd. RSDCL- a subsidiary of RRECL)	Rajasthan	2000	To be finalised.	Not Available.	2000	0	0	0
	Rajasthan (Total):		11355			5190	6165	2111	4054
47	Jalaun Solar Park (BSUL-A JV of NHPC & UPNEDA)	Jalaun, Uttar Pradesh	1200	BSUL	Not Available.	1200	0	0	0
48	Lalitpur Solar Park (TUSCO Ltd. - a JV of THDC & UPNEDA)	Talbehat, Lalitpur, Uttar Pradesh	600	NTPC Renewable Energy Ltd. (NREL)	30.06.2026 (Anticipated)	0	600	600	0
49	Jhansi Solar Park (TUSCO Ltd.)	Garautha, Jhansi, Uttar Pradesh	600	M/S. Hinduja Renwables Pvt.Ltd.	31.12.2025 (Anticipated)	0	600	600	0

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50	Chitrakoot Solar Park (TUSCO Ltd.)	Mau, Chitrakoot, Uttar Pradesh	800	NTPC Renewable Energy Ltd. (NREL)	30.06.2026 (Anticipated)	0	800	800	0
51	UP Solar Park UP (LSPDCL)	Uttar Pradesh	365	Mirzapur: 75 MW (M/s Enviro Solaire Direct)	1).165 MW under VGF by SECI (12.03.2018-75 MW 08.02.2018-50 MW 15.08.2018-40 MW) 2).200 MW by UPNEDA (29.12.2023-75 MW 22.02.2024-50 MW 22.11.2022-75 MW)	0	365	0	365
				Allahabad: 50 MW (M/s Rattan India2 Solar Ltd)					
				Dakore (Jalaun): 40 MW (M/s Azure Power Venus Pvt Ltd)Gurah (Jalaun): 75 MW (SJVN Ltd)					
				Gujrai (Kanpur Dehat): 50 MW (SJVN Ltd)					
	Parasan (Jalaun): 75 MW (SJVN Ltd)								
52	75 MW Kanpur Dehat Solar Park	Kanpur Dehat, Uttar Pradesh.	75	To be finalised.	Not Available.	75	0	0	0
53	35 MW Kanpur Nagar Solar Park	Kanpur Nagar, Uttar Pradesh	35	To be finalised.	Not Available.	35	0	0	0
54	Mirzapur Solar Park (BSUL)	Sherwa,Mirzapur, Uttar Pradesh	100	BSUL	Not Available.	100	0	0	0
55	Kalpi Solar Park (BSUL)	Parasan,Jalaun, Uttar Pradesh	65	Svaryu Energy Limited	07.03.2024	0	65	0	65
	Uttar Pradesh (Total):		3840			1410	2430	2000	430
	ALL INDIA (Total):		41137			12902	28235	15181	13054



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