



सत्यमेव जयते

भारत सरकार
Government of India
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



दिसंबर-2023 / December-2023

Preface

India has successfully achieved **133.89 GW** of RE Installed capacity (excluding Large Hydro) by the end of December, 2023. Further, a number of 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, SJVNL & DVC**), and entities of various States (**Andhra Pradesh, Chhattisgarh, Gujarat, 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, 50 Nos. Solar Parks / UMREPPs of aggregate capacity of **37490 MW** have been envisaged for development in the country as on 31st December, 2023. Of these, the capacity of **10429 MW** has already been commissioned while **9625 MW** capacity is under construction and **17436 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	4200	1150	3050	0	3050
2.	Chhattisgarh	100	0	100	72	28
3.	Gujarat	12150	5595	6555	5655	900
4.	Jharkhand	1089	1089	0	0	0
5.	Karnataka	2500	500	2000	0	2000
6.	Kerala	155	50	105	5	100
7.	Madhya Pradesh	4180	1572	2608	1608	1000
8.	Maharashtra	750	500	250	250	0
9.	Mizoram	20	0	20	0	20
10.	Odisha	340	340	0	0	0
11.	Rajasthan	8276	3340	4936	1871	3065
12.	Uttar Pradesh	3730	3300	430	164	266
	ALL INDIA (Total)	37490	17436	20054	9625	10429

(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	1400	28.11.2014	Completed in September,2018	Solar Park has been developed on 11000 acres of land.	<ul style="list-style-type: none"> • 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 on11.06.2018, 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 • Entire 1400 MW capacity has been commissioned.
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.	<ul style="list-style-type: none"> • 400 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>: 2 Nos. of 220/33 kV Pooling substations (PSS). PSS-1 charged on 06.02.2019 and PSS-2 on 28.12.2018. • <u>External Transmission System</u>: 400/220 kV Grid Sub-Station at N.P. Kunta developed by APTRANSCO, was charged on 06.12.2018.
3.	Kadapa Ultra Mega Solar Park (APSPCL - a JV of NREDCAP, APGENCO & SECI.)	Mylavaram Mandal, Andhra Pradesh	1000	09.10.2015	----	Solar Park has been developed on 5943.50 acres of land.	<ul style="list-style-type: none"> • 250 MW capacity has been commissioned and development of balance capacity of 750 MW is stalled for over 3 years and execution of order of APTEL is pending with Govt. of AP. The PSA cancelled by AP DISCOM for 750 MW is yet to be reinstated. • Infrastructural facilities of Roads & Drains are stated to have been completed.

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							<ul style="list-style-type: none"> • <u>Internal Transmission System</u>: Charged on 30.04.2019 for 250 MW in Phase-I. Most of the work related to internal transmission system for Phase-II (750 MW) is stated to have been completed. • <u>External Transmission System</u>: Power generated from 250 MW solar project in Phase-I is being evacuated through existing 220kV DC line from 220 kV SS Tirumalayapalli to 400kV SS Jamalamadugu by arranging LILO to one of the 220kV circuit at location 65 temporarily. <p>For Phase-II (750 MW), APTRANSCO has informed that instead of constructing new 400 kV Substation at Mylavaram, they have issued administrative approval for augmentation works of 400kV substation at Jamalamadugu, Kadapa District, for which LOI has been issued on 17/29.12.2021. The 220 kV D/C lines from 220/33kV Pooling Stations-1,2,3 &4 are to extended upto existing 400kV substation at Jamalamadugu.</p>
4.	Kurnool Ultra Mega Solar Park (APSPCL - a JV of NREDCAP, APGENCO & SECI.)	Kurnool , Andhra Pradesh	1000	28.11.2014	Completed in the year 2017.	Solar Park has been developed on 5683.22 acres of land.	<ul style="list-style-type: none"> • 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. • Entire 1000 MW capacity has been commissioned.
5.	Ramagiri Solar Park (SECI)	Ramagiri, Sri Sathyasai ,	300	11.11.2021	---	Of the total 1185.66 acres of	<ul style="list-style-type: none"> • Tender has been floated for the entire park and project infrastructure.

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		Andhra Pradesh				land required, 907.87 acres has been acquired from Govt. of AP. Balance 270.93 acres to be acquired from APSRTC and 6.86 acres of Pvt. Land.	<ul style="list-style-type: none"> Stage-II connectivity for 200 MW at the Pavagada ISTS substation has been granted by CTU. Connectivity for additional 100 MW is under progress
6.	Rajnandgaon Solar Park (SECI)	Rajnandgaon Chhattisgarh	100	31.03.2022	31.12.2023	Total 466 acres of land has been acquired.	<ul style="list-style-type: none"> The Project is 100 MW (AC) / 200MWp DC capacity Solar PV Project along with 50 MW/150 MWh Battery Energy Storage System. PPA has been signed between SECI and CSPDCL and work awarded to EPC contractor – TATA Power Solar Systems Limited in December 2021.
7.	NTPC REL. Khavda 4750 MW Solar Park (NTPC Renewable Energy Ltd.)	Khavda, Bhuj, Gujarat	4750	12.07.2021	31.12.2025	Total 23750 acres of land has been acquired in May, 2022.	<ul style="list-style-type: none"> <u>Infrastructure Activities:</u> <ul style="list-style-type: none"> Work of Approach Road completed through R&B, Bhuj on Deposit work basis. Fencing & Internal Road works under progress. Works for the water supply is partially completed balance is under progress. <u>Internal Transmission System:</u> Transformer Supply package for full 4750 MW Capacity has been awarded. Power Evacuation Infrastructure package for 4750 MW has also been awarded on 19.07.2023. Approval for Connectivity of 4750 MW has been received. 2755 MW capacity has been awarded and construction work has started. Another 1200 MW is in active Tendering stage.
8.	GSECL RE Park, (GSECL)	Khavda, Bhuj, Gujarat	3325	12.08.2021	50 % capacity up to 31.12.2024 & 100 % capacity upto 31.12.2026.	Total 16432.5 acres of land is acquired.	<ul style="list-style-type: none"> <u>Infrastructure Activities:</u> <ul style="list-style-type: none"> Approach road to Park completed. Porta Cabin has been installed.

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							<ul style="list-style-type: none"> - Work order for Chain link fencing for South & North Block placed on 29.06.2022 & 13.12.2022 respectively. (under progress) - Internal road and drain work NTP issued by R&B Department, Govt. of Gujarat on 03.03.2023. - Project Management Consultancy (PMC) order awarded on 02.06.2023. - For South & North Block 33/400 kV Pooling Substation, Work order issued on 16.09.2023 & 25.09.2023 respectively. (under progress) • Connectivity for 3325 MW capacity granted by CTU on 29.08.2023 under GNA regulation. • Power Purchase through TBCB by GUVNL is under progress. LoI issued for 600 MW on 16.05.2023 and for 1600 MW on 03.08.2023. PPA executed for 600 MW (200 MW on 07.08.2023 and 400 MW on 09.08.2023)
9.	GIPCL RE Park Ph-I (GIPCL)	Rann of Kutch, Khavda, Gujarat	600	24.09.2021	31.12.2024	Total 2965 acres of land is acquired.	<ul style="list-style-type: none"> • <u>Infrastructure Activities:</u> The contract for RE Park infrastructure like Pooling substation, Road, Drain and Pond works etc. have been awarded. • Detailed Engineering and Design of 600 MW (AC) Solar Project is under progress. EPC Contractor has mobilized the team at Site. Field work for Geotechnical Investigation and Topographical Survey is in progress. • LTA and Connectivity Agreement signed for 600 MW. • GUVNL has issued LoI to GIPCL on 16.05.2023.
10.	GIPCL RE Park Ph-II (GIPCL)	Rann of Kutch, Khavda, Gujarat	1200	24.02.2022	31.12.2024	Total 5930 acres of land is acquired.	<ul style="list-style-type: none"> • <u>Infrastructure Activities:</u> The contract for RE Park infrastructure like Pooling substation, Road, Drain and Pond works etc. have been awarded.

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							<ul style="list-style-type: none"> 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. Connectivity application has been submitted to CTU on 29.07.2023 for 1775 MW capacity of Ph-II & Ph-III under GNA.
11.	GIPCL RE Park Ph-III (GIPCL)	Rann of Kutch, Khavda, Gujarat	575	31.03.2022	31.12.2024	Total 2500 acres of land is acquired.	<ul style="list-style-type: none"> <u>Infrastructure Activities</u>: The contract for RE Park infrastructure like Pooling substation, Road, Drain and Pond works etc. have been awarded. Connectivity application has been submitted to CTU on 29.07.2023 for 1775 MW capacity of Ph-II & Ph-III under GNA.
12.	Radhnesada Solar Park (GPCL)	Radhanesda , Banaskantha, Gujarat	700	01.12.2014	Completed.	Total 3517 acres of land is acquired.	<ul style="list-style-type: none"> 600 MW capacity has been commissioned and balance 100 MW is under-construction. Infrastructural facilities of Roads & Drains, Water Supply System, Cable Tray Supports and Boundary Fencing have been completed. <u>Internal & External Transmission System</u>: Completed.
13.	Dholera Solar Park Ph-I (GPCL)	Dholera / Mahadevpura, Ahmedabad, Gujarat	1000	04.05.2018	Under development.	Total 4940 acres of land is acquired.	<ul style="list-style-type: none"> 300 MW capacity has been commissioned in March,2022. Infrastructural facilities of Roads & Drains, Water Supply System, Cable Tray Supports and Boundary Fencing are under development. 300 MW power evacuated through AIS as stop gap arrangement. Transmission system is being developed by GETCO. 700 MW Solar power project Tariff bid not accepted by GERC vide its order dated 29.01.2021 and the matter is sub-judice in APTEL for resolution of PPA issue. As per APTEL intermittent order the Bid has been deferred until further order received by GUVNL. SJVNL-100 MW & ReNew-200

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							MW have withdrawn their appeal from APTEL, and this 300 MW is being re-tendered.
14.	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	---	4121 acre of land/water body is acquired and in possession of DVC.	<ul style="list-style-type: none"> • Park Development Activity is yet to start. • Solar PV Project: <ul style="list-style-type: none"> - NIT for 310 MW issued on 22.02.2023. Bid opened and reverse auction completed on 03.12.2023. Award of contract is under process. - Tender for 445 MW will be issued after award of 310 MW Solar Power Project. • Power Evacuation infrastructure <ul style="list-style-type: none"> - NIT for 310 MW (132kV-Pkg-1) issued on 03.02.2023. TC bids opened on 28.06.2023. Price Bid opened on 31.07.2023 and under evaluation. - NIT for Power Evacuation infrastructure for 445 MW (220kV-Pkg-2) issued on 11.01.2023. TC bid opened on 14.07.2023. Tender will be cancelled due to high bid price. Retendering exercise is under process.
15.	DVC Floating Solar Park Ph-II, (Green Valley Renewable Energy GVREL - A JV of DVC & NTPC Green Energy Limited)	Maithon Dam, Dhanbad, Jharkhand (part of project in West Bengal)	234	31.03.2020	---	2523 acre of land/water body is acquired and in possession of DVC.	<ul style="list-style-type: none"> • DPR has been submitted to MNRE and Park Development Activity is yet to start.
16.	SECI Floating Solar Park (SECI)	Getalsud Dam, Jharkhand	100	04.04.2019	Under development.	283 acres of Land /Water body has been acquired.	<ul style="list-style-type: none"> • Location identified as Getalsud Dam, Jharkhand. Consent from Water Resource Department has been obtained. • NIT for selection of EPC contractor for the Solar Park was floated on 15.03.2023 and last date of bid submission was 10.08.2023. • PSA signed with JBVNL and tender issued for project development.

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17.	Bidar Solar Park (Karnataka Renewable Energy Development Ltd. - KREDL)	Bidar, Karnataka	500	04.08.2023	04.08.2025	Eol for 160 acres has been received out of total 2000 acres.	<ul style="list-style-type: none"> The earlier approved 500 MW Kalaburgi Solar park in Karnataka by KREDL has been cancelled by MNRE due to slow progress and in its place approval has been given for development of 500 MW Bidar Solar Park in Karnataka with KREDL as the Solar Park developer. Issue of LOA to M/s. iDeCK for preparation of DPR is Under Process. Connectivity will be applied for once 50% (1000 acres) of land is acquired.
18.	Pavagada Solar Park (Karnataka Solar Power Development Corporation Pvt. Ltd. – KSPDCL a JV of KREDL & SECI)	Pavagada, Karnataka	2000	19.03.2015	Completed.	Spanning over 13000 acres.	<ul style="list-style-type: none"> 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 2000 MW capacity has been commissioned.
19.	Floating Solar Park (NHPC)	West Kallada, Kerala	50	08.12.2020	31.03.2025	68 acres of land/water body has been acquired. Transfer of balance water body is in process and Lease agreement shall be signed after signing of PPA.	<ul style="list-style-type: none"> Govt. of Kerala did not agree to purchase power at the tariff (Rs. 3.35/unit) offered by NHPC in the earlier bid. The tender was floated again in April, 2023. Single bid (M/s. Apollo International Limited) has been received and the same is being evaluated. Discussion with KSEB regarding consent for PPA is being explored.
20.	Kasaragod Solar Park (Renewable Power Corporation of Kerala Limited – RPCKL – a JV of SECI & KSEB)	Kasargod, Kerala	105	19.03.2015	Completed.	Required land stands acquired.	<ul style="list-style-type: none"> 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.
21.	Neemuch Solar Park (Rewa Ultra Mega	Neemuch,	500	28.01.2020	Under development.	Total 2471 acres of land is acquired.	<ul style="list-style-type: none"> Park infrastructure development activity has started.

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	Solar Limited RUMSL- a JV of MPUVN and SECI)	Madhya Pradesh					<ul style="list-style-type: none"> • Solar Project Developers finalized and PPA has been signed for 500 MW. Work is in progress. • LTA connectivity has been obtained. Transmission system is stated to be scheduled for completion in February, 2024, due to 5 months delay in handing over of the land for sub-station from RUMSL to PGCIL. • Due to delay in commissioning of external evacuation infrastructure, delay is expected in commissioning of Neemuch Solar Park.
22.	Agar Solar Park (Rewa Ultra Mega Solar Limited RUMSL- a JV of MPUVN and SECI)	Agar, Madhya Pradesh	550	29.01.2020	Under development.	Total 2718 acres of land is acquired.	<ul style="list-style-type: none"> • Park infrastructure development activity has started. • Solar Project Developers finalized and PPA has been signed for 550 MW. Work is in progress. • LTA connectivity has been obtained. • External transmission completed. • Commissioning is expected in February 2024.
23.	Shajapur Solar Park (Rewa Ultra Mega Solar Limited RUMSL- a JV of MPUVN and SECI)	Shajapur, Madhya Pradesh	450	30.01.2020	Under development.	Total 2224 acres of land is acquired.	<ul style="list-style-type: none"> • Park infrastructure development activity has started. • Solar Project Developers finalized and PPA has been signed for 450 MW. Work is in progress. • LTA connectivity has been obtained. Transmission system is stated to be scheduled for completion in November, 2023, completed. • Commissioning is expected in February 2024.
24.	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.	<ul style="list-style-type: none"> • Park development activity has started. • Solar Project Developers (SPDs) finalized and PPA signed for 278 MW under Ph.-I. Work is in progress for completion by February, 2024. • Tender issued for Ph.-II & e-reverse auction conducted. However, the earlier discovered tariff (Rs. 3.69-3.70/unit) was not accepted by State Govt. Tender reissued and the present discovered tariff is Rs. 3.79-3.89/unit which is higher than the previous bid.

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							<ul style="list-style-type: none"> • Retendering for Bid of phase II is being carried out due to high tariff rates ~3.90 per unit, which was unacceptable to State Discoms.
25.	Chhatarpur Solar Park (Rewa Ultra Mega Solar Limited RUMSL- a JV of MPUVN and SECI)	Chhatapur, Madhya Pradesh	450	17.09.2020	31.12.2024	Total 3813 acres of land is acquired.	<ul style="list-style-type: none"> • Park development activity is yet to start. • RUMSL is analysing the development of Chhatarpur solar park. However, the presence of forest land in vicinity poses challenge for project as well as evacuation infrastructure
26.	Barethi Solar Park (NTPC Renewable Energy Ltd.)	Barethi , Madhya Pradesh	630	17.09.2020	Under development.	Total 2800 acres of land is acquired and in possession of NTPC REL.	<ul style="list-style-type: none"> • Park development activity is under process. • Fencing work for the project done for small portion. • Tendering processes initiated for the Internal Pooling Substation Package. • Stage -I Connectivity granted for 630 MW in the name of NTPC REL. • PGCIL (CTU) is stated to have communicated that separate Pooling Substation shall be developed for power evacuation from Barethi Solar Park. • NIT for the Internal Pooling Substation Package floated. • Tendering activities for the 630 MW Solar Projects under EPC Mode have been initiated.
27.	Rewa Solar Park (Rewa Ultra Mega Solar Limited RUMSL- a JV of MPUVN and SECI)	Rewa, Madhya Pradesh	750	01.12.2014	Completed in June,2018.	Solar Park has been developed on 3929 acres of land.	<ul style="list-style-type: none"> • Park infrastructure development has been completed. • Entire 750 MW has been commissioned by 3rd January,2020.
28.	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.	<ul style="list-style-type: none"> • Park infrastructure development has been completed. • Entire 250 MW has been commissioned.

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29.	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.	No Activity.	<ul style="list-style-type: none"> • Park development activity is yet to start. • Matter is sub-judice.
30.	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.	<ul style="list-style-type: none"> • Park development activity had started. • LOA issued and PPA signed for 250 MW. • Request was received from Solar Power Developer for change of mode of development from Mode-1 to Mode-8. • M/s. TP Saurya Ltd. has demobilised manpower & machinery from site since 24.02.2023 due to stoppage of work and served notice for termination of PPA & ISA on 13.03.2023. M/s. TPSL filed petition with MERC for cancellation of PPA & ISA. First hearing held in MERC on 18.07.2023.
31.	Vankal Solar Park, (Power & Electricity Department, Mizoram)	Vankal, Khawzawl, Mizoram	20	13.10.2017	Completed in March, 2023.	Spanning over an area of 194 acres.	<ul style="list-style-type: none"> • Park infrastructure development has been completed. • Entire 20 MW has been commissioned.
32.	Rengali Floating Solar Park Ph-I (JV of NHPC and GEDCOL)	Rengali Reservoir, Angul, Odisha	100	08.12.2020	31.03.2026	Water body identified.	<ul style="list-style-type: none"> • Park development activity is yet to start. • Tariff of Rs. 3.56 per unit discovered in earlier bid was not accepted by GRIDCO. • The tender was floated again in April, 2023 and the single bid received from M/s. BHEL is under evaluation. • Discussion with GRIDCO/GEDCOL regarding consent for PPA is being explored.
33.	Rengali Floating Solar Park Ph-II (JV of NHPC and GEDCOL)	Rengali Reservoir, Angul, Odisha	200	24.02.2022	31.03.2026	Water body identified.	<ul style="list-style-type: none"> • Park development activity is yet to start. • Tariff of Rs. 3.56 per unit discovered in earlier bid was not accepted by GRIDCO. • The tender was floated again in April, 2023 and the single bid received from M/s. BHEL is under evaluation.

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
							<ul style="list-style-type: none"> • Discussion with GRIDCO/GEDCOL regarding consent for PPA is being explored.
34.	Odisha Solar Park (NHPC)	Landehill, Ganjam, Odisha	40	19.03.2020	31.03.2025	Total 176 acres of land is acquired.	<ul style="list-style-type: none"> • EPC contractor was finalized and PPA was signed. The project development was stopped by the contractor – M/s. TPSSL due to issue of BCD. • The contract with TPSSL was terminated. Amicable settlement of dispute between NHPC & TPSSL signed on 30.05.2023. • NIT for fresh EPC Contract floated on 29.09.2023. Bids opened on 14.12.2023 and are under evaluation.
35.	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 3300 acres of land has been acquired.	<ul style="list-style-type: none"> • Park Infrastructure has been developed for 350 MW capacity at Pokaran site and 300 MW capacity of Solar Projects have been commissioned therein. • Work has stopped at Phalodi site from February, 2020 due to stay order by Jodhpur Court for Phalodi land. Alteration in land has been made as per Hon'ble Court directives and the process of handing over of land is in final stage at DC office and will be allotted shortly. • Solar Project Developer - Adani Solar Energy RJ One Pvt. Ltd. selected for 600 MW out of which 300 MW capacity has already been commissioned at Pokaran site. • Construction of two no 33/220kV substations is under progress for balance 400 MW capacity at Phalodi land.
36.	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.	<ul style="list-style-type: none"> • Work has been awarded for Park infrastructural facilities of road, water system and internal transmission infrastructure and it is in progress. • 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. • NTPC has requested for extension in effective date of LTA to 31.10.2024. RSDCL has filed petition before Hon'ble CERC for extension in effective date of LTA to 31.10.2024.

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
							<ul style="list-style-type: none"> Solar Project of 164 MW capacity out of 190 MW has been commissioned on 20.10.23 and balance 26 MW capacity is to be commissioned by 31.03.24 subject to compliance with reactive power compensation as per CEA regulations. Balance 735 MW is under implementation in EPC mode and is expected to be completed by October, 2024.
37.	Pugal Solar Park Ph-I (Rajasthan Solar Park Development Company Ltd. RSDCL- a subsidiary of RRECL)	Pugal , Rajasthan	1000	24.02.2022	---	Around 4942 Acres of Land has been identified and allotment by Govt. of Rajasthan is under process.	<ul style="list-style-type: none"> Park development activity is yet to start. MNRE has approved the DPR of this solar park on 23.08.2023. RSDCL has applied Stage-I connectivity of 1000 MW Pugal Solar Park phase-I on newly proposed Bikaner-III GSS of CTU on 04.04.2023. RSDCL is to apply afresh to CTU for connectivity under GNA after allotment of land.
38.	Pugal Solar Park Ph-II (Rajasthan Solar Park Development Company Ltd. RSDCL- a subsidiary of RRECL)	Pugal , Rajasthan	1000	31.03.2022	---	Around 4646 Acres of Land has been identified and allotment by Govt. of Rajasthan is under process.	<ul style="list-style-type: none"> Park development activity is yet to start. DPR has been submitted to MNRE/SECI on 14.11.2023, approval of DPR is under consideration at MNRE.
39.	RVUN 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	31.03.2025	Total 11975 acres of land is acquired.	<ul style="list-style-type: none"> Park Development activity has started. Tender for EPC of Solar Park published on 11.12.2023. Date of opening of tender is 25.01.2024. M/s NLC India Limited have been selected through TBCB as Solar Project developer for 810 MW. Lol issued to M/s NLC India on 03.10.2023 on Tariff of Rs 2.64/kWh discovered through e-reverse bidding. 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
40.	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.	<ul style="list-style-type: none"> • Park infrastructure development has been completed. • Entire 680 MW has been commissioned.
41.	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.	<ul style="list-style-type: none"> • Park infrastructure development has been completed. • Entire 1000 MW has been commissioned.
42.	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.	<ul style="list-style-type: none"> • Park infrastructure development has been completed. • Entire 500 MW has been commissioned.
43.	Fatehgarh Phase -1B Solar Park (Adani Renewable Energy Park Rajasthan Ltd. – AREPRL – a JV of State Govt. & Adani Renewable Energy Park Ltd.)	Fatehgarh, Jaisalmer, Rajasthan	421	01.02.2016	Completed.	Total 6187 acres of land is acquired for 1500 MW capacity at site.	<ul style="list-style-type: none"> • Park infrastructure development has been completed. • Entire 421 MW capacity under Solar Park has been commissioned out of the total capacity of 996 MW commissioned at site.
44.	Jalaun Solar Park (Bundelkhand Saur Urja Limited – BSUL	Jalaun, Uttar Pradesh	1200	17.09.2020	31.05.2025	Total 6000 acres of land (out of which Govt. land: 2435 acres & Pvt land:	<ul style="list-style-type: none"> • Park infrastructure is under development. • Connectivity application submitted online under GNA Regulation, 2022 on 31.10.2023.

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
	– a JV of NHPC & UPNEDA)					660 acres has been acquired, Balance is in progress.)	<ul style="list-style-type: none"> • Terms of References (TOR) signed between BSUL and REMCL for offtake of 800 MW power. • Project Management Consultant (PMC) has been engaged for tender support and solar park implementation. Drone survey under progress.
45.	Lalitpur Solar Park (TUSCO Ltd. - a JV of THDC & UPNEDA)	Tehsil Talbehat, District Lalitpur, Uttar Pradesh	600	13.10.2020	31.05.2025	Total 2700 acres of land is required as per reassessment, of which 2331.18 acres land acquired (Govt. land: 1317.80 acres & Pvt land: 1013.38 acres).	<ul style="list-style-type: none"> • Park infrastructure is under development. Total 25 km of fencing work has been awarded and is in progress. • Lease agreement between TUSCO Ltd and UPNEDA for allotment of Govt. land has been signed and in possession of TUSCO. • DPR: Approved by State High-Level Committee of U.P. and also financially vetted by REC-PDCL on 13.04.2023 for Rs 449.23 Cr. Subsequently, the same has been submitting to MNRE/SECI for its approval. • So far 86.34% of total land (Govt. & Pvt. land) has been acquired till 31.12.2023. • <u>Internal Transmission System:</u> 2 Nos. 33/220 kV Pooling Substations are proposed in Park to evacuate power from Solar Park to GSS through 220 kV Transmission Lines. • <u>External Transmission System:</u> Power Evacuation shall be carried out through LILO connection from 765 kV GSS to LILO Point on the 765 kV D/C Transmission Line (~ 20 Km) of main Agra Transmission line. • The Land Use MoU/Agreement has been signed between TUSCO Ltd. & UPPTCL on 17.07.2023 for handover of 81.89 acre of land for construction of 220/400/765KV Grid Substation (GSS) at village-Khandi, Tehsil-Talbehat, Distt. Lalitpur. Tender (NIT) to award the work with respect to external power evacuation system have been floated by UPPTCL.

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
46.	Jhansi Solar Park (TUSCO Ltd. - a JV of THDC & UPNEDA)	Tehsil Garautha, District Jhansi, Uttar Pradesh	600	13.10.2020	31.05.2025	Total 2700 acres of land is required as per reassessment, of which 2492.66 acres land is acquired (Govt. land: 263.77acres & Pvt land: 2228.89 acres).	<ul style="list-style-type: none"> • Park infrastructure is under development. Total 45 km of fencing work has been awarded, of which 30 km has been completed and balance is in progress. • Lease agreement between TUSCO Ltd and UPNEDA for allotment of Govt. land has been signed and is in possession of TUSCO. So far 92.32% of total land (Govt. & Pvt. land) has been acquired till 31.12.2023. • DPR: MNRE has approved the DPR for development of Jhansi Solar power park for Rs. 429.92 Cr on 20.06.2022 • <u>Internal Transmission System:</u> The MoU/Agreement has been signed between TUSCO Ltd & PGCIL (POWERGRID) on 21.06.2023 for implementation of Internal Power Evacuation System Site survey has been conducted by PGCIL and physical work is to start shortly. Tender (NIT) to award the work with respect to internal power evacuation system have been floated by PGCIL , last date for bid submission was 08.12.2023, evaluation is under process. • <u>External Transmission System:</u> Power Evacuation shall be carried out from 220/400 kV GSS at Jhansi Solar Park to 400 kV UPPTCL substation at Orai. Grant of connectivity has been accorded by UPPTCL in March, 2022. Work for construction of GSS has been awarded by UPPTCL.
47.	Chitrakoot Solar Park (TUSCO Ltd. - a JV of THDC & UPNEDA)	Tehsil Mau, District Chitrakoot, Uttar Pradesh	800	18.08.2021	31.05.2025	Total 3400 acres of land is required as per reassessment, of which 2478.73 acres land acquired (Govt. land: 1260 acres & Pvt land: 1523.73 acres).	<ul style="list-style-type: none"> • Civil Infrastructure works and fencing work of the Park are expected to commence shortly. • Lease agreement between TUSCO Ltd and UPNEDA for allotment of Govt. land has been signed. Bank Guarantee has been submitted and lease agreements with farmers have been started. • So far 73 % of total land (Govt. & Pvt. land) has been acquired till 31.12.2023.

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
							<ul style="list-style-type: none"> • DPR: Draft DPR of 800 MW Chitrakoot Solar Power Park has been prepared and is being submitted to MNRE/SECI through UPNEDA. • External Transmission System: A joint survey was conducted by TUSCO & UPPTCL officials on 02.04.2023 and approx. 79.09 acre of land was identified by TUSCO & UPPTCL team for construction of GSS at village Usri Mafi & Charehra.
48.	Solar Park in UP (Lucknow Solar Power Development Corporation Ltd. – LSPDCL - a JV OF SECI & UPNEDA)	Uttar Pradesh	365	02.12.2014	Completed.	Completed.	<ul style="list-style-type: none"> • Park infrastructure development has been completed. • 240 MW capacity has been commissioned. Balance 125 MW is under-construction for which PPA has been signed.
49.	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. However, the transfer of Right to Use of Govt. land is required from Govt. of UP/UPNEDA.	<ul style="list-style-type: none"> • Park development activity is yet to start. • Consent of DISCOM / UPPCL for procuring power from the Solar Park is requested from UPPCL. Consent of UPPCL is awaited. • Connectivity confirmation is still awaited from UPPTCL (STU).
50.	Kalpi Solar Park (Bundelkhand Saur Urja Limited – BSUL – a JV of NHPC & UPNEDA)	Parasan, Jalaun, Uttar Pradesh	65	16.09.2021	31.03.2024	Total 322.273 acres of land has been acquired.	<ul style="list-style-type: none"> • Park infrastructure is under development. • Project is being developed by BSUL under EPC mode. • 26 MW capacity has been commissioned on 09.07.2022. • Balance 39 MW capacity was stalled as the Contractor - M/s Svaryu Energy Limited was unable to procure modules for remaining capacity due to levy of BCD. During the meetings in August, 2023, the Contractor has informed for completion of supply of balance modules by 15.12.2023 and commissioning / completion of the project is up to 31.03.2024 as per extension granted by MNRE.
		Total:	37490				

(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 (M/s.)	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
			400	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 (M/s.)	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
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	100	400	0	400
3.	Kadapa Ultra Mega Solar Park (APSPCL - a JV of NREDCAP, APGENCO and SECI)	Mylavaram Mandal, Andhra Pradesh	1000	Solairedirect Energy India Private Limited	03.05.2019 - 200 MW 08.02.2019 - 50 MW	0	250	0	250
				SB Energy Seven Private Limited	Execution is stalled.	250	0	0	0
				Sprng Surya Kiran Vidyut Pvt. Ltd.	Execution is stalled.	250	0	0	0
				Ayana Kadapa Renewable Power Private Limited	Execution is stalled.	250	0	0	0
4.	Kurnool Ultra Mega Solar Park (APSPCL - a JV of NREDCAP, APGENCO and SECI)	Kurnool, Andhra Pradesh	1000	SunEdison Energy India Pvt. Ltd. (Greenko Energy) - 500 MW; SBG Cleantech Project Co. Pvt. Ltd. - 350 MW; Azure Power India Ltd. - 100 MW; and, Prayatna Developers Pvt. Ltd. – 50 MW	Fully Commissioned in 2017.	0	1000	0	1000
5.	Ramagiri Solar Park (SECI)	Ramagiri, Sri Sathyasai, Andhra Pradesh	300	To be finalised.	-----	300	0	0	0
	Andhra Pradesh (Total):		4200			1150	3050	0	3050
6.	Rajnandgaon Solar Park (SECI)	Rajnandgaon, Chhattisgarh	100	TATA Power Solar Systems Ltd.	05.02.2023	0	100	72	Solar-28 MW

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 (M/s.)	Project Completion Date	Capacity Under Award / Tendering (MW)	Capacity Awarded (MW)	Capacity Under Construction (MW)	Capacity Commissioned (MW)
									BESS- 28 MWh
	Chhattisgarh (Total):		100			0	100	72	28
7.	NTPC REL. Khavda 4750 MW Solar Park (NTPC Renewable Energy Ltd.)	Khavda, Bhuj, Gujarat	4750	Sterling and Wilson Renewable Energy Ltd.	30.09.2024	0	1255	1255	0
				Sterling and Wilson Renewable Energy Ltd.	07.12.2024	0	1200	1200	0
				Sterling and Wilson Renewable Energy Ltd.	11.01.2025	0	300	300	0
				To be finalised.	Not Available.	1995	0	0	0
8.	GSECL RE Park, (GSECL)	Khavda, Bhuj, Gujarat	3325	NHPC Ltd., SJVN Green Energy, NTPC Renewable Energy & KPI Green Energy Ltd.- 200 MW each, NLC India -600 MW SAEL Industries Ltd.- 800 MW	1600 MW by May, 2025, and, balance by January, 2026.	1125	2200	2200	0
9.	GIPCL RE Park Ph-I (GIPCL)	Rann of Kutch, Khavda, Gujarat	600	GIPCL	01.11.2024	0	600	600	0
10.	GIPCL RE Park Ph-II (GIPCL)	Rann of Kutch, Khavda, Gujarat	1200	To be finalised.	Not Available.	1200	0	0	0
11.	GIPCL RE Park Ph-III (GIPCL)	Rann of Kutch, Khavda, Gujarat	575	To be finalised.	Not Available.	575	0	0	0
12.	Radhnesada Solar Park (GPCL)	Radhanesda, Banaskantha, 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) Balance 100 MW by November, 2023.	0	700	100	600
13.	Dholera Solar Park Ph-I (GPCL)	Dholera/ Mahadevpura, Ahmedabad, Gujarat	1000	Tata Power Renewable Energy Ltd. - 300 MW	March, 2022 (300 MW)	700	300	0	300

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 (M/s.)	Project Completion Date	Capacity Under Award / Tendering (MW)	Capacity Awarded (MW)	Capacity Under Construction (MW)	Capacity Commissioned (MW)
	Gujarat (Total):		12150			5595	6555	5655	900
14.	DVC Floating Solar Park Ph-I (GVREL)	Tilaya Dam, Koderma, Jharkhand, and, Panchet Dam, Dhanbad, Jharkhand (part of project in West Bengal)	755	Green Valley Renewable Energy Ltd. (A JV of DVC and NTPC Green Energy Ltd.)	Not Available.	755	0	0	0
15.	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
16.	SECI Floating Solar Park (SECI)	Getalsud Dam, Jharkhand	100	To be finalised.	Not Available.	100	0	0	0
	Jharkhand (Total):		1089			1089	0	0	0
17.	Bidar Solar Park (KREDL)	Bidar , Karnataka	500	To be finalised.	Not Available.	500	0	0	0
18.	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 Power - 100 MW, Rattan India - 50 MW, and, KREDL - 50 MW.	Fully Commissioned in December 2019	0	2000	0	2000
	Karnataka (Total):		2500			500	2000	0	2000

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 (M/s.)	Project Completion Date	Capacity Under Award / Tendering (MW)	Capacity Awarded (MW)	Capacity Under Construction (MW)	Capacity Commissioned (MW)
19.	Floating Solar Park (NHPC)	West Kallada, Kerala	50	To be finalised.	Not Available.	50	0	0	0
20.	Kasaragod Solar Park (RPCKL)	Nellithadam, Kerala	105	THDC – 50 MW , and, Tata Power Solar - 50 MW	31.10.2023	0	105	5	100
	Kerala (Total):		155			50	105	5	100
21.	Neemuch Solar Park (RUMSL)	Neemuch, Madhya Pradesh	500	TP Saurya Ltd.	31.03.2024	0	160	160	0
				TP Saurya Ltd.	31.03.2024	0	170	170	0
				To be finalised.	Not Available.	170	0	0	0
22.	Agar Solar Park (RUMSL)	Agar, Madhya Pradesh	550	Avaada Energy Pvt Ltd.	05.02.2024	0	200	200	0
				Beempow Energy Private Ltd.	05.02.2024	0	350	350	0
23.	Shajapur Solar Park (RUMSL)	Shajapur, Madhya Pradesh	450	NTPC Renewable Energy Ltd.	05.02.2024	0	105	105	0
				NTPC Renewable Energy Ltd.	05.02.2024	0	220	220	0
				Taletuttayi Solar Projects Nine Pvt Ltd.	05.02.2024	0	125	125	0
24.	Omkareswar Floating Solar Park (RUMSL)	Omkareswar, Madhya Pradesh	600	NHDC Ltd.	04.02.2024	0	88	88	0
				Amp Energy Green Seven Private Limited (Amp Energy Green Pvt Ltd)	04.02.2024	0	94	94	0
				SJVN Ltd	04.02.2024	0	96	96	0
				To be finalised.	Not Available.	322	0	0	0
25.	Chhattarpur Solar Park (RUMSL)	Chhatarpur, Madhya Pradesh	450	To be finalised.	Not Available.	450	0	0	0
26.	Barethi Solar Park (NTPC Renewable Energy Ltd)	Barethi, Madhya Pradesh	630	To be finalised.	Not Available.	630	0	0	0
27.	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

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 (M/s.)	Project Completion Date	Capacity Under Award / Tendering (MW)	Capacity Awarded (MW)	Capacity Under Construction (MW)	Capacity Commissioned (MW)
28.	Mandsaur Solar park (RUMSL)	Mandsaur, Madhya Pradesh	250	NTPC Renewable Energy Ltd.	Fully Commissioned in March 2020.	0	250	0	250
	Madhya Pradesh (Total):		4180			1572	2608	1608	1000
29.	Sai Guru Solar Park (Sai Guru Mega Solar Park Ltd.)	Sakri, Dhule , Maharashtra	500	To be finalised.	Not Available.	500	0	0	0
30.	Dondaicha Solar Park (MAHAGENCO)	Methi & Vikharan, Dhule, Maharashtra	250	TP Saurya Ltd.	Not Available.	0	250	250 (Presently stalled)	0
	Maharashtra (Total):		750			500	250	250	0
31.	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
32.	Rengali Floating Solar Park Ph-I (JV OF NHPC & GEDCOL)	Rengali Resrvoir, Angul , Odisha	100	JV OF NHPC & GEDCOL	31.03.2026	100	0	0	0
33.	Rengali Floating Solar Park Ph-II (JV OF NHPC & GEDCOL)	Rengali Resrvoir, Angul , Odisha	200	JV OF NHPC & GEDCOL	31.03.2026	200	0	0	0
34.	Odisha Solar Park (NHPC)	Landehill, Ganjam, Odisha	40	NHPC	31.03.2025	40	0	0	0
	Odisha (Total):		340			340	0	0	0
35.	Phalodi - Pokaran Solar Park (ESUCRL)	Phalodi (400 MW) & Pokaran (350 MW), Bikaner, Rajasthan	750	Adani Solar Energy RJ One Pvt. Ltd. (300 MW)	08.06.2021	150	600	300	300
				Adani Solar Energy RJ Two Pvt. Ltd. (300 MW)	31.03.2024				
				To be finalised.	Not Available.				

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 (M/s.)	Project Completion Date	Capacity Under Award / Tendering (MW)	Capacity Awarded (MW)	Capacity Under Construction (MW)	Capacity Commissioned (MW)
36.	Nokh Solar Park (RSDCL)	Jaisalmer, Rajasthan	925	NTPC Renewable Energy Ltd.	30.09.2024	0	735	735	0
				Rising Sun	31.03.2024	0	190	26	164
37.	Pugal Solar Park Ph-I (RSDCL)	Pugal , Rajasthan	1000	To be finalised.	Not Available.	1000	0	0	0
38.	Pugal Solar Park Ph-II (RSDCL)	Pugal , Rajasthan	1000	To be finalised.	Not Available.	1000	0	0	0
39.	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.	31.03.2026	1190	810	810	0
40.	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
41.	Bhadla -III Solar Park (SUCRL)	Bhadla, Jodhpur Rajasthan	1000	ACME- 200 MW, and, SB Energy -300 MW	30.09.2018	0	1000	0	1000
				Clean Solar-300 MW, and, SB Energy- 200 MW	28.02.2020				
42.	Bhadla -IV Solar Park (AREPRL)	Bhadla, Jodhpur Rajasthan	500	SB Energy & Clean Sustainable - 100 MW each, and, Phelan Solar- 50 MW	30.11.2018	0	500	0	500
				Azure Power India- 200 MW, and, Renew Solar- 50 MW	27.07.2019				
43.	Fatehgarh Phase -1B Solar Park (AREPRL)	Fatehgarh Jaisalmer, Rajasthan	421	Adani Hybrid Energy Jaisalmer Four Ltd. – 700 MW	01.10.2022	0	421	0	421
	Rajasthan (Total):		8276			3340	4936	1871	3065

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 (M/s.)	Project Completion Date	Capacity Under Award / Tendering (MW)	Capacity Awarded (MW)	Capacity Under Construction (MW)	Capacity Commissioned (MW)
44.	Jalaun Solar Park (BSUL)	Jalaun, Uttar Pradesh	1200	To be finalised.	Not Available.	1200	0	0	0
45.	Lalitpur Solar Park (TUSCO)	Tehsil Talbehat, District Lalitpur, Uttar Pradesh	600	To be finalised.	31.05.2025 (Anticipated)	600	0	0	0
46.	Jhansi Solar Park (TUSCO)	Tehsil Garautha, District Jhansi, Uttar Pradesh	600	To be finalised.	31.05.2025 (Anticipated)	600	0	0	0
47.	Chitrakoot Solar Park (TUSCO)	Tehsil Mau, District Chitrakoot, Uttar Pradesh	800	To be finalised.	Not Available.	800	0	0	0
48.	Solar Park in UP (LSPDCL)	Uttar Pradesh	365	Not Available.	Not Available.	0	365	125	240
49	Mirzapur Solar Park (BSUL)	Sherwa, Mirzapur, Uttar Pradesh	100	To be finalised.	Not Available.	100	0	0	0
50	Kalpi Solar Park (BSUL)	Parasan,Jalaun, Uttar Pradesh	65	Svaryu Energy Limited	31.03.2024	0	65	39	26
	Uttar Pradesh (Total):		3730			3300	430	164	266
	ALL INDIA (Total):		37490			17436	20054	9625	10429



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