

Status of TOR, EC & FC for PSPs since 2019

S.No	District	Pumped Storage Project	Installed Capacity	Company	Date of Grant of TOR	Status of EC & FC		PPS status
						Date of Grant/ status EC	Date of Grant/ status FC	
Andhra Pradesh								
1	Visakhapatnam	Upper Sileru	1350	Andhra Pradesh Power Generation Corporation Limited	03-06-19	EC proposal discussed. ADS raised	Pending in MoEF&CC after recommendation of State Govt. for FC-I	PPS vetted on 05.01.2021
2	Kadapa	Veeraballi	1800	Astha Green Energy Ventures India Pvt Ltd	13-07-20		In process	PPS conditionally cleared by HPA on 16.06.2023
3	Anantapur	Chitravathi	500	New And Renewable Energy Development Corporation Of Andhra Pradesh Ltd (NREDCAP)	18-10-21	EC: 28/08/2023 ; transfer of EC application submitted- ADS raised.	FC: not required	PPS vetted by HPA on 27.01.2023
4	Vizianagaram	Kurukutti	1200	New And Renewable Energy Development Corporation Of Andhra Pradesh Ltd (NREDCAP)	16-12-21			
5	Vizianagaram	Karrivalasa	1000	New And Renewable Energy Development Corporation Of Andhra Pradesh Ltd (NREDCAP)	16-12-21			
6	Kadapa	Gandikota	1000	New And Renewable Energy Development Corporation Of Andhra Pradesh Ltd (NREDCAP)	04-01-22	EC: EC proposal discussed in EAC in Oct 23, deferred for ADS;	In process	PPS Conditionally vetted by HPA on 18.05.2022
7	Kurnool	Owk	800	New And Renewable Energy Development Corporation Of Andhra Pradesh Ltd (NREDCAP)	04-01-22			PPS Conditionally vetted by HPA on 06.04.2022
8	Visakhapatnam	Yerravaram	1200	New And Renewable Energy Development Corporation Of Andhra Pradesh Ltd (NREDCAP)	24-01-22			PPS Conditionally vetted by HPA on 01.06.2022
9	Kadapa	Somasila	900	New And Renewable Energy Development Corporation Of Andhra Pradesh Ltd (NREDCAP)	29-06-22		In process	PPS Conditionally vetted by HPA on 08.03.2022
10	Anantapur	Singanamala	800	New And Renewable Energy Development Corporation Of Andhra Pradesh Ltd (NREDCAP)	13-02-23	EC proposal submitted in Feb 24, EDS raised	In process	PPS Conditionally Vetted by HPA on 07.11.2022
11	YSR	Paidipalem North	1000	New And Renewable Energy Development Corporation Of Andhra Pradesh Ltd (NREDCAP)	17-04-23			

12	YSR	Paidipalem East	1200	New And Renewable Energy Development Corporation Of Andhra Pradesh Ltd (NREDCAP)	17-04-23			
13	YSR	Vempalli	1500	New And Renewable Energy Development Corporation Of Andhra Pradesh Ltd (NREDCAP)	07-08-23		In process	PPS proposal conditionally vetted vide HPA letter dated 12-10-2023.
14	Ananthapuramu	Kamalapadu	950	New And Renewable Energy Development Corporation Of Andhra Pradesh Ltd (NREDCAP)	07-08-23			
15	Alluri Sitharama Raju	Gujjili	1500	New And Renewable Energy Development Corporation Of Andhra Pradesh Ltd (NREDCAP)	07-08-23			
16	Nandyal	Yaganti	1000	New And Renewable Energy Development Corporation Of Andhra Pradesh Ltd (NREDCAP)	07-08-23			
17	Alluri Sitharama Raju	Chittamvalasa	800	New And Renewable Energy Development Corporation Of Andhra Pradesh Ltd (NREDCAP)	10-09-23			
18	Anakapalli and Vizianagaram	Raiwada	850	Adani Green Energy Limited	25-10-23		In process	observations furnished by HPA on 08.01.2024.
19	Annamayya	Rayavaram	1500	New And Renewable Energy Development Corporation Of Andhra Pradesh Ltd (NREDCAP)	30-01-24			
20	Annamayya	Gadikota	1200	New And Renewable Energy Development Corporation Of Andhra Pradesh Ltd (NREDCAP)	30-01-24			
21	Alluri Sitharama Raju	Pedakota	1800	Adani Green Energy Limited	14.08.2024			
22	YSR Kadapa	Rajupalem	350	New And Renewable Energy Development Corporation Of Andhra Pradesh Ltd (NREDCAP)	Under Examination in MOEF			
23	Annamayya	Yadaballi Pumped Storage Project (1200 MW)	1200	New And Renewable Energy Development Corporation Of Andhra Pradesh Ltd (NREDCAP)	Proposal returned in present form			
		Total (Ar. Pr.)	25400					
Chhattisgarh								
24	Surajpur	Chikni	325	Chikini Energy Private Limited	07-08-23			

25	Surajpur	Kharauli	500	Kharauli Energy Private Limited	10-09-23			
26	Korba	Hasdeo Bango	1200	Chhattisgarh State Power Generation Company Limited	10-01-24			
27	Surguja	CHH-09	1200	Sterlite Grid 36 Limited	22-01-24			
28	Surguja	Gandhwani	1200	Gandhwani Energy Private Limited	05-02-24			
29	Bilaspur	Bilaspur	1000	Jindal Renewable Power Private Limited	23.10.2024			
30	Jashpur	Rouni	2100	Chhattisgarh State Power Generation Company Limited	07.09.2024			
31	Jashpur	Dangari	1400	Chhattisgarh State Power Generation Company Limited	23.10.2024			
32	Gariaband	Sikaser	1200	Chhattisgarh State Power Generation Company Limited	26.12.2024	DELISTED BY SYSTEM (at : 29/01/2025) IN parivesh portal		
33	Surajpur	Chirec	75	Venika Green Power Private Limited		SUBMITTED		
34	Balrampur	Kotpali Pumped Storage Hydro-electric Project	1800	Chhattisgarh State Power Generation Company Limited	Under Examination in MOEF			
		Total (Chhattisgarh)	11000					
Gujarat								
35	Tapi	Ukai	2400	Greenko Energies Private Limited	13-04-20			
36	Valsad	Pindval	1000	Torrent Power Limited	23-09-23			
37	Valsad	Tokarpada	1300	Torrent Power Limited	23-09-23			
38	Tapi	Amalpada	300	Gujarat State Electricity Corporation Limited	06.10.2024			
39	Tapi	Juni Bavli	450	Gujarat State Electricity Corporation Limited	30.09.2024			
40	Tapi	Juni Kayaliwel	300	Gujarat State Electricity Corporation Limited	02.10.2024			
41	Tapi	Satkashi	330	Gujarat State Electricity Corporation Limited	06.10.2024			
42	Tapi	Serula	960	Gujarat State Electricity Corporation Limited	30.09.2024			
43	Banaskantha and Mahesana	Dharoi Off-Stream Open loop Pumped Storage Hydro Electric Project	500	Gujarat State Electricity Corporation Limited		Proposal Accepted and Referred to EAC		
44	Chhota Udepur	Sukhi Off-Stream Open loop Pumped Storage Project	500	Gujarat State Electricity Corporation Limited		Proposal Accepted and Referred to EAC		
45	Valsad	Dharampur Pumped Storage Project of	1500	Adani Green Energy Limited		Proposal returned in present form		
		Total (Gujarat)	9540					
Karnataka								
46	Davanagere	Shanti Sagar	270	Cerulean Energy Solutions Private Limited	17-01-20			

47	Ballari	Narihalla	300	JSW Energy PSP Three Limited	05-07-23		In process	
48	Kalaburagi	Sankanoor	300	Cerulean Energy Solutions Private Limited	07-08-23			
49	Uttara Kannada	Sharavathy	2000	Karnataka Power Corporation Limited	14-12-23		In process	CCEA cleared
50	Belagavi	Saundatti HEP (1260 MW) Integrated Renewable Energy with Pumped Storage Project	1260	Greenko Solar Energy Private Limited		Under Processing with Authority		
		Total (Karnataka)	4130					
Madhya Pradesh								
51	Neemuch	MP 30 Gandhi Sagar	1440	Greenko Energies Private Limited	28-02-20	01-12- 2021 and its amendment Transfer of EC with dated: 13-02-2023;	FC-II: 09.06.2023	Earlier PPS was conditionally vetted on 29.10.2021 for Installed Capacity of 1440 MW. HPA Division vide letter dated 28.03.2024 again conditionally vetted the PPS for revised inlled capacity of 1920 MW.
52	Satna	Panari	1800	Sri Siddharth Infratech & Services (I) Private Limited	13-03-20		In process	PPS Returned. Deleted from list of projects under S&I .
53	Khargone	Astha MP	1200	Astha Green Energy Ventures India Private Limited	17-04-23			
54	Panna	MP Pumped Storage Project	600	Rithwik Projects Private Limited	13-06-23			
55	Rewa	Rewa	600	Sasa Stone Private Limited	13-06-23			
56	East Nimar	Indirasagar-Omkareshwar	640	NHDC	11.01.2025			
		Total (Madhya Pr.)	6280					
Maharashtra								
57	Aurangabad	Mhaismal	800	Greenko Energies Private Limited	28-02-20			
58	Aurangabad	Nayagaon	2000	Greenko Energies Private Limited	13-04-20		delisted	
59	Nashik	Bhawali	1500	JSW Energy PSP Two Limited	27-06-22	EC: proposal submitted on 18.06.2024. ADS raised		PPS Conditionally Vetted by HPA on 16.09.2022
60	Kolhapur	Patgaon	2100	Adani Green Energy Limited	09-11-22			PPS conditionally cleared by HPA on 18.08.2023
61	Satara	Tarali	1500	Adani Green Energy Limited	09-11-22	EC: 11.02.2025		PPS conditionally cleared by HPA on 07.07.2023

62	Pune	Warasgaon Warangi	1200	Adani Green Energy Limited	13-02-23			PPS conditionally vetted on 16.07.2024
63	Pune	Malshej Ghat Bhorande	1440	Adani Green Energy Limited	3/24/2023; amendment in TOR applied			PPS conditionally vetted on 09.07.2024
64	Kolhapur	Kolhapur	1200	Rithwik Projects Private Limited	13-06-23			
65	Satara	Koyna-Nivakane	2450	Adani Green Energy Limited	07-08-23			PPS under examination in HPA
66	Raigarh	Bhivpuri	1000	The Tata Power Co. Ltd.	23-09-23	EC: proposal submitted, ADS raised	Pending at State Secretary due to EDS by MoEFCC, HQ	PPS conditionally cleared by HPA on 20.03.2024
67	Pune	Shirawta	1800	The Tata Power Co. Ltd.	9/23/2023; amendment of TOR applied		In process at DFO level	
68	Pune and Raigarh	Saidongar-2	1200	Torrent Power Limited	23-09-23			
69	Pune and Raigarh	Saidongar-1	3000	Torrent Power Limited	23-09-23		In process by MS for PSC-I	
70	Pune and Raigarh	Pane	1500	JSW Energy PSP Seven Limited	1/30/2024, amendment 03.12.2024		In process at DFO level	PPS conditionally vetted by HPA on 26.06.2023
71	Pune and Raigad	Pawana Falyan	1500	Avaada Hydropower Battery Private Limited	21.10.2024			
72	Dhule and Nandurbar	Kamod Pumped Storage Hydro Electric Project	2000	Megha Engineering & infrastructures Limited	Proposal Accepted and Referred to EAC			PPS conditionally vetted by HPP&I Division on 20.02.2025
73	Jalgaon and Aurangabad	Ghosla Pumped Storage Hydro Electric Project	2000	M/s Megha Engineering & infrastructures Limited	18-02-25			
74	Raigad	Kalamb Thakurwadi Pumped Storage Project	1000	Renew Solar Power Private Limited	Proposal returned in present form			
		Total (Maharashtra)	29190					
Odisha								
75	Koraput	Upper Kolab	320	Odisha Hydro Power Corporation Limited	28-02-20			
76	Malkangiri	Balimela	500	Odisha Hydro Power Corporation Limited	21-05-20			
77	Kalahandi	Greenko OD01	1200	Greenko Energies Private Limited	17-04-23			
78	Kalahandi	Upper Indravati	600	Odisha Hydro Power Corporation Limited	14-12-23			PPS conditionally vetted by HPA on 07.08.2020
79	Keonjhar	Ramial Left	1500	Renew Solar Power Private Limited	15-01-24			
80	Deogarh	Tainsar	675	Jindal Renewable Power Private Limited	22-01-24			
		Total (Odisha)	4795					
Rajasthan								
81	chittorgarh	Sukhpura	2560	Greenko Energies Private Limited	2/28/2020, amendment in TOR: 03.12.2024			PPS vetted by HPA on 16.01.2023.
82	Baran	Shahpur	1800	Greenko Energies Private Limited	13-04-20	EC: proposal submitted to MoEF&CC for EC and is under examination	FC-I: 15.03.2024	PPS conditionally cleared by HPA on 31.07.2023
83	chittorgarh	Rana Pratap Sagar	1200	Semaliya Energy Private Limited	24-01-22			
84	chittorgarh	Semaliya-II	1200	Semaliya Energy Private Limited	07-06-23			

85	Sirohi	Sirohi	640	Sasa Stone Private Limited	13-06-23		In process	
86	Sirohi	Sirohi	1200	JSW Energy PSP One Limited	05-07-23			PPS conditionally vetted by HPA on 06.06.2023.
87	Chittaurgarh	Brahmani	600	Acme Cleantech Solutions Private Limited	11-12-23			
88	Barmer	Balotra Pumped Storage Project	1800	Adani Green Energy Limited	28/01/2025			
		Total (Rajasthan)	11000					
Tamil Nadu								
89	The Nilgiris	Kundah	500	Tamil Nadu Generation And Distribution Corporation	05-06-20	EC: 12.02.2021		
90	The Nilgiris	Sillahalla-I	1000	Tamil Nadu Generation and Distribution Corporation	23-09-20			
91	Theni	Manalar	1200	Tamil Nadu Generation and Distribution Corporation	17-04-23			
92	Tirupathur	Greenko TN01	1200	Greenko Energies Private Limited	07-06-23			
93	Dharamapuri and Tiruvannamalai	Arunachalam	900	Volthills Private Limited	07-08-23			
94	Tiruvannamalai	Tiruvannamalai	2000	Eco Leap Technologies India Private Limited	21.10.2024			
95	Salem	Greenko TN-11	1000	Greenko Energies Private Limited	21.10.2024			
96	Nilgiris	1000 MW (4x250 MW) Upper Bhavani Pumped Storage Project	1000	NTPC Tamil Nadu Energy Company Limited	Proposal Accepted and Referred to EAC			
		Total (Tamil Nadu)	8800					
Telangana								
97	Mulugu	Ippagudem	3960	Greenko Energies Private Limited	13-07-20			
98	Adilabad	Ranapur	1200	Sri Siddharth Infratech & Services (I) Private Limited	08-12-22			
99	Adilabad	Greenko TS01	750	Greenko Energies Private Limited	17-04-23			
100	Nizamabad	Astha Telangana	600	Astha Green Energy Ventures India Private Limited	07-06-23			
101	Komarambheem	Cerulean-II	640	Cerulean Energy Solutions Private Limited	07-06-23			
		Total (Telangana)	7150					
Uttar Pradesh								
102	Sonbhadra	Greenko UP01	3660	Greenko Energies Private Limited	1/24/2022, amendment in 24/03/2023	EC: proposal submitted, ADS raised	In process	PPS conditionally cleared by HPA on 16.07.2023
103	Sonbhadra	Sonbhadra	1200	Sri Siddharth Infratech & Services (I) Private Limited	07-06-23			
104	Mirzapur and Prayagraj	Astha UP	640	Astha Green Energy Ventures India Private Limited	13-06-23			
105	Sonbhadra	Shoma	2400	Torrent Power Limited	07-08-23			

106	Chandauli	Musakhand	600	Acme Cleantech Solutions Private Limited	9/23/2023 applied for amendment		Pending at UA due to EDS	PPS vetted by HPA on 05.02.2024
107	Sonbhadra	Sashnai	1760	Torrent Power Limited	14-12-23			
108	Sonbhadra	Kandhaura	1680	JSW Energy PSP Six Limited	16.04.2024		In process	
109	Sonbhadra	Chichlik	1560	Avaada Waterbattery Private Limited	27.05.2024			
110	Sonbhadra	Jhariya	1620	Jhariya Ananturja Pvt. Ltd.	07.09.2024			
111	Sonbhadra	Panaura	1500	Adani Green Energy Limited	07.09.2024			
		Total (U.P)	16620					
West Bengal								
112	Purulia	Bandu	900	WBSEDCL	20-03-19			
		Total (W.B)	900					
		Total (MW)	134805					
Projects granted TOR before 2019								
S.No	State Name	District	Pumped Storage Project	Installed Capacity	Company	Date of Grant of TOR	Status of EC &FC	
							Date of Grant/ status EC	Date of Grant/ status FC
1	Karnataka	Belagavi	Saundatti	1200	Greenko Solar Energy Pvt. Ltd transfer to Greenko KA01 IREP Pvt. Ltd/	18.5.2018 amended 25.09.2018; transfer of EC proosal submitted on 22.11.22; ADC	EC: 19.09.22 amended 24.03.2023;	FC-I: 18.12.2018 , FC-II pending
2	Andhra Pradesh	Kurnool	Pinnapuram	1200	Greenko Solar Energy Pvt. Ltd		EC: 14.07.2020	FC-I: 23.05.2020; FC-II:
3	West Bengal	Purulia	Turga	1000	WBSEDCL		EC: 02.07.2018	FC-I: 12.04.2018; FC-II:
			Total (MW)	3400				