

Central Electricity Authority / केन्द्रीय ववद्युत प्रजधकरण
Renewable Energy Project Monitoring Division/नवीकरणीय ऊर्जा परस्योर्नज प्रबोधन प्रभजग

1. SUMMARY-ALL INDIA

AN OVERVIEW

Category	Installed Capacity (MW) (as on 31.08.2021)	RE Generation (MU) August'2021	RE Generation (MU) August'2020	% Of same period Last Year (2/3)	RE Generation (MU) April'2021 - August'2021	RE Generation (MU) April'2020 - August'2020	% Of same period Last Year (5/6)
	1	2	3	4	5	6	7
Solar	7442.5	834.02	493.34	169.06	4989.04	2747.16	181.61
Wind	2993.01	1085.02	611.95	177.3	4639.04	2380.59	194.87
Total	10435.51	1919.04	173.62	346.36	9628.08	5127.75	187.76

Monthly RE generation from Inter state Generating Station (ISGS) for August, 2021

Station	State/ Region	Sector (Central/State/Private)	Owner	Type	Installed Capacity (MW)	Actual Generation (MU)	Monthly CUF
UNCHAHAR SOLAR	Uttar Pradesh	Central	NTPC	Solar	10.0	0.86	11%
DADRI SOLAR	Uttar Pradesh	Central	NTPC	Solar	5.0	0.52	13%
SINGRAULI SOLAR	Uttar Pradesh	Central	NTPC	Solar	15.0	1.54	13%
AURAIYA	Uttar Pradesh	Central	NTPC	Solar	8.0	2.66	44%
EDEN RENEWABLE CITE PRIVATE LIMITED	Rajasthan	Private	IPP	Solar	175.0	26.13	20%
CLEAN SOLAR POWER (BHADLA) PVT LTD	Rajasthan	Private	IPP	Solar	300.0	64.83	29%
AZURE POWER FORTY THREE PRIVATE LTD	Rajasthan	Private	IPP	Solar	200.0	82.31	55%
ADANI RENEWABLE ENERGY FOUR PVT LTD	Rajasthan	Private	IPP	Solar	50.0	11.72	31%
TATA POWER RENEWABLE ENERGY LTD	Rajasthan	Private	IPP	Solar	150.0	46.41	41%
MAHOBHA SOLAR (UP) PRIVATE LTD	Rajasthan	Private	IPP	Solar	200.0	44.65	30%
ACME CHITTORGARH ENERGY PVT LTD.	Rajasthan	Private	IPP	Solar	250.0	53.57	28%
AZURE POWER INDIA PVT LTD	Rajasthan	Private	IPP	Solar	200.0	39.0	26%
M/S ADANI SOLAR ENERGY JODHPUR TWO LTD	Rajasthan	Private	IPP	Solar	50.0	11.94	32%
MAHINDRA RENEWABLE PRIVATE LIMITED	Rajasthan	Private	IPP	Solar	100.0	46.4	62%
SB ENERGY FOUR PVT LTD	Rajasthan	Private	IPP	Solar	200.0	44.93	30%
RENEW SOLAR POWER PVT LTD. BIKANER	Rajasthan	Private	IPP	Solar	250.0	54.43	29%
ADANI HYBRID ENERGY JAISALMER ONE LIMITED SOLAR	Rajasthan	Private	IPP	Solar	44.0	0	0%
RENEW SOLAR POWER PVT LTD	Rajasthan	Private	IPP	Solar	50.0	11.51	30%
SB ENERGY SIX PRIVATE LTD.	Rajasthan	Private	IPP	Solar	237.0	65.94	37%
SBSR POWER CLEANTECH ELEVEN PRIVATE LIMITED	Rajasthan	Private	IPP	Solar	50.0	3.17	8%
AZURE POWER THIRTY FOUR PRIVATE LTD	Rajasthan	Private	IPP	Solar	130.0	29.57	30%
RENEW SUN WAVES PRIVATE LIMITED	Rajasthan	Private	IPP	Solar	150.0	17.33	15%
ADANI HYBRID ENERGY JAISALMER ONE LIMITED WIND	Rajasthan	Central	IPP	Wind	11.0	0.0	0%
उत्तरी क्षेत्र / Northern Region					2835.0	659.42	
ESPL RSP SOLAR	Gujarat	Private	IPP	Solar	105.0	0.0	0%
ARINSUN SOLAR (BARSAITADESH)	Madhya Pradesh	Private	IPP	Solar	250.0	33.12	17%
ACME SOLAR (RAMNAGAR)	Madhya Pradesh	Private	IPP	Solar	250.0	34.59	18%
ALFNAR WIND	Gujarat	Private	IPP	Wind	300.0	97.86	43%
MAHINDRA SOLAR (BADWAR)	Madhya Pradesh	Private	IPP	Solar	250.0	34.11	18%
TPREL RSP SOLAR	Gujarat	Central	IPP	Solar	69.0	0.0	0%
GIPCL RSP SOLAR	Gujarat	Private	IPP	Solar	60.0	0.0	0%
ADANI GREEN ENERGY MP LTD(DAYAPAR)	Gujarat	Private	IPP	Wind	176.4	158.72	120%
GIWEL-II WIND (VADVA)	Gujarat	Private	IPP	Wind	250.0	79.73	42%
GIWEL-III WIND (NARANPAR)	Gujarat	Private	IPP	Wind	226.8	84.61	50%
IWISL WIND (DAYAPAR)	Gujarat	Private	IPP	Wind	200.0	69.23	46%
OSTRO WIND (KUTCH)	Gujarat	Private	IPP	Wind	250.0	74.53	40%
RENEW AP2 WIND(GHADSSISA)	Gujarat	Private	IPP	Wind	300.0	106.46	47%
RENEW SOLAR (BHUVAD)	Gujarat	Private	IPP	Solar	184.5	72.78	53%
पश्चिमी क्षेत्र / Western Region					2871.7	845.74	
BEETAM(TUTICORIN)**	Tamil Nadu	Private	IPP	Wind	126.0	89.74	95%
SPRNG Renewable Energy PVT LTD(Pugalur)	Tamil Nadu	Private	IPP	Wind	153.0	92.11	80%
HIRITUR OSTRO	Tamil Nadu	Central	IPP	Wind	300.0	0	0%
MYTRA	Tamil Nadu	Private	IPP	Wind	249.91	74.76	40%
ORANGE	Tamil Nadu	Private	IPP	Wind	200.0	83.34	56%
GREEN INFRA	Tamil Nadu	Private	IPP	Wind	249.9	73.93	39%
NP KUNTA							
ACME (BIWADI)	Andhra Pradesh	Private	IPP	Solar	50.0	0	0%
AZURE	Andhra Pradesh	Private	IPP	Solar	50.0	0	0%
ACME (KARNAL)	Andhra Pradesh	Private	IPP	Solar	50.0	0	0%
AYANA	Andhra Pradesh	Private	IPP	Solar	250.0	0	0%

ACME (HISAR)	Andhra Pradesh	Private	IPP	Solar	50.0	0	0%
FRV1	Andhra Pradesh	Private	IPP	Solar	50.0	0	0%
FRV2	Andhra Pradesh	Private	IPP	Solar	50.0	0	0%
NTPC	Andhra Pradesh	Central	NTPC	Solar	250.0	0	0%
SBG ENERGY	Andhra Pradesh	Private	IPP	Solar	250.0	0	0%
TATA POWER	Andhra Pradesh	Private	IPP	Solar	100.0	0	0%
SPRING ANGITRA	Andhra Pradesh	Private	IPP	Solar	250.0	0	0%
Total monthly generation of NP KUNTA Solar Park					1400.0	0	
PAVAGADA							
ADYAH BLOCK 2	Karnataka	Private	IPP	Solar	50.0	0	0%
ADYAH BLOCK 6	Karnataka	Private	IPP	Solar	50.0	0	0%
TATA RENEWABLES	Karnataka	Private	IPP	Solar	400.0	0	0%
ACME (RIWARI)	Karnataka	Private	IPP	Solar	50.0	0	0%
ADYAH BLOCK 1	Karnataka	Private	IPP	Solar	50.0	0	0%
ADYAH BLOCK 10	Karnataka	Private	IPP	Solar	50.0	0	0%
ADYAH BLOCK 13	Karnataka	Private	IPP	Solar	50.0	0	0%
RENEW TN2	Karnataka	Private	IPP	Solar	50.0	0	0%
ACME (KURUKSHETHRA)	Karnataka	Private	IPP	Solar	50.0	0	0%
AVAADA SOLAR	Karnataka	Private	IPP	Solar	150.0	0	0%
AVAADA SOLARISE	Karnataka	Private	IPP	Solar	150.0	0	0%
AZURE POWER EARTH	Karnataka	Private	IPP	Solar	100.0	0	0%
FORTUM FIN SURYA	Karnataka	Private	IPP	Solar	100.0	0	0%
FORTUM SOLAR	Karnataka	Private	IPP	Solar	250.0	0	0%
KREDL	Karnataka	Private	IPP	Solar	50.0	0	0%
PARAMPUJYA	Karnataka	Private	IPP	Solar	150.0	0	0%
ADYAH BLOCK 3	Karnataka	Private	IPP	Solar	150.0	0	0%
SBG ENERGY	Karnataka	Private	IPP	Solar	100.0	0	0%
YARROW	Karnataka	Private	IPP	Solar	50.0	0	0%
Total monthly generation of PAVAGADA Solar Park					2050.0	0	
दक्षिणी क्षेत्र / Southern Region					4728.81	413.88	
Total					10435.51	1919.04	