

Status of allocation of bay(s) at the existing or the proposed RE ISTS sub-stations for Connectivity Grantees																			
Sl. No.	Name of Substation	Substation Coordinates	Region	Transformation Capacity (MVA)			RE Capacity Granted (Connectivity)						Margin on Existing / Under Implementation Bays (for power evacuation margin, sheet reg. status of margin at ISTS substation may be referred)				Space Provision for Future Additional Line Bays (No.) for Injection		Remarks
				Planned	Existing	Under Implementation	220kV			400kV			220kV*		400kV*		220kV	400kV	
							Bay No.	Connectivity Quantum (MW)	Name of Entity	Bay No.	Connectivity Quantum (MW)	Name of Entity	Bay No.	Bay-wise Margins Available (MW)	Bay No.	Bay-wise Margins Available (MW)			
1	400/220kV Jam Khambhaliya (GIS) PS #	22°08'41"N 69°40'38"E	WR		400/220kV, 4X500MVA,	400/220kV, 5X500MVA (5th - 9th)	Section -A												
							201	250.71	Apraava Energy Pvt. Ltd.	407	950.5	KP Energy Ltd. (100MW); Indian Oil NTPC Green Energy Pvt. Ltd. (207.9MW); Miyani Power Infra LLP (321.3MW+321.3MW)	201	49.29	407				
							202	300	Juniper Green Energy Pvt. Ltd. (200+100)	2			202	0	2				
							203	300.6	Powerica Ltd. (50.6+53+50); IndianOil NTPC (147)	3			203	0	3				
							206	290	Torrent Power Ltd. (115); Airpower Windfarms Pvt. Ltd. (175)	4			206	10	4				
							207	350	Avaada Energy Pvt. Ltd.(50+100+50); Malaren Solar Pvt. Ltd. (150)	5			207	0	5				
							211	559	NTPC Renewable Energy Ltd. (500 + 45 + 14)	6			211	41	6				
							212			7			212		7				
							Section -B												
							8	400	ACME Sun Power Pvt. Ltd.	8			8	0	8				
							9	250	Mounting Renewable Power Ltd.	9			9	50	9				
							10	300	Juniper Green Energy Pvt. Ltd. (100+200*)	10			10	0	10				
								3000.31			950.5								
2	765/400/220kV Bhuj PS#	23.45583333° N, 69.56235833° E	WR		4x1500MVA, 765/400kV; 8X500MVA, 400/220kV	2X500MVA, 400/220kV (9th & 10th)	Section-B												
							205	711	Inox Green Energy Services Ltd. (50) ; Wind One Renergy Ltd (50); Wind Two Renergy Ltd (50); Wind Three Renergy Ltd (50); Wind Five Renergy Ltd (50); Continuum Power Trading (TN) Ltd (90+36+36); NTPC Renewable Energy Ltd. (150); Oyster Green Hybrid One Pvt. Ltd. (99) NLC India Ltd. (50);				205	0					
							208						208						
							206	315	Ayana Renewable Power Four Pvt. Ltd. (100); NTPC Renewable Energy Ltd. (155 + 10*) Seven Renewable Power Private Limited (50)				206	0					
							207	150	Ayana Renewable Power Four Pvt. Ltd.					150					
							222	300	NLC India Ltd. (200+100*)					0					
							Section-A												
							215	300	Green Infra Wind Energy Ltd.				215	0					
							216	250	Green Infra Wind Energy Ltd.				216	50					
							219	555	Adani Wind Energy Kutchh one Ltd. (175); Adani Wind Energy Kutchh Three Ltd. (250); Adani Wind Energy Kutchh Five Ltd. (130);				219	45					
							220						220						
							217	600	Indianoil NTPC Green Energy Pvt. Ltd.					0					
							218												
							Section-C												
							230	300	Alfanar Energy Pvt Ltd				230	0					
							231	300	Netra Wind Pvt Ltd				231	0					
							232	243.6	Avikiran Solar India Pvt. Ltd.(168) + Hexa Climate Solutions Pvt. Ltd. (75.6)				232	56.4					
							234	300	Renew Wind Energy (AP2) Pvt. Ltd				234	0					
							Section-D												
							1	99	Purvah Green Power Pvt. Ltd. (99)										
								4423.6											
3	765/400/220kV Bhuj-II PS#	Boundary Coordinates 23°22'29.92"N 69° 8'32.39"E 23°22'26.60"N 69° 8'55.06"E 23°22'6.44"N 69° 8'43.33"E 23°22'15.91"N 69° 8'24.01"E	WR		2x1500 MVA, 765/400 kV; 4X500 MVA, 400/220 KV	2x1500 MVA, 765/400 kV (3rd & 4th); 5X500 MVA, 400/220 KV (5th, 6th ,7th, 8th & 9th)	Section -A			Section -A							2	6	
							201	300	Sitac Kabini Renewables Pvt Ltd	1	900	Adani Green Energy Thirty One Ltd.(300) Adani Wind Energy Kutchh One Ltd.(300+300)	207	0					
							207	238.5	Srijan Energy Systems Pvt. Ltd. (148.5) +CGE Reneables Pvt. Ltd. (90)	2	900	Adani Wind Energy Kutchh One Ltd.(300+300) Ghanikhedi Wind Energy Pvt. Ltd.(100) Laxmansar Wind Energy Pvt. Ltd.(100) Lakhapar Wind Energy Private Limited (50) Amiya Wind Energy Private Limited.(50)	207	61.5					

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							220kV			400kV			220kV*		400kV*		220kV	400kV	
				Planned	Existing	Under Implementation	Bay No.	Connectivity Quantum (MW)	Name of Entity	Bay No.	Connectivity Quantum (MW)	Name of Entity	Bay No.	Bay-wise Margins Available (MW)	Bay No.	Bay-wise Margins Available (MW)			
							202	300	Adani Green Energy Ltd				202	0					
							204	300	Inox Wind Infrastructure Services Ltd.				204	0					
							202	300	NTPC REL (300)				202	0					
							205	350	NTPC REL (150+200)				205	0					
							211	360	SJVN Green Energy Ltd.				211	0					
							Section - B												
							8	314	ABREL (RJ) Projects Ltd.				8	0					
							9	362	Aditya Birla Renewables Subsidiary Ltd. (362)				9	0					
							10	350	ACME Cleantech Solutions Pvt. Ltd.				10	0					
							11	150	ACME Cleantech Solutions Pvt. Ltd. (50+100*)				11	150					
							12	300	Avaada Energy Pvt. Ltd. (100+200)				12	0					
							13	375.5	Adani Green Energy Thirty-Two Ltd. (300) + Adani Renewable Energy Eight Ltd. (75.5)				13	0					
								4000			1800								
4	400/220kV Bhachau S/s	23.20613889° N, 70.18733333° E	WR		2X315 MVA, 400/220 KV	1X500 MVA, 400/220 KV	210	300	Ostro Kutch Wind Pvt. Ltd.				210	300			NIL	3	Availability of line corridor is limited.
							211						211						
							212	350	Renew Power Ventures Pvt. Ltd.				212	250					
							213						213						
								650											
5	Khavda PS-I	Boundary Coordinates: 534252.00 m E 2665370.00 m N 534924.00 m E 2665328.00 m N 534892.00 m E 2664895.00 m N 534253.00 m E 2664935.00 m N	WR		3x1500MVA, 765/400kV (Sec-A)	1x1500MVA, 765/400kV (Sec-A) & 4x1500MVA, 765/400kV (Sec-B); 1x1500MVA, 765/400kV (Sec-B)				Section-A									
										401	2500	Adani Renewable Energy Holding Four Ltd.			401				
										407					407				
										404	1000	Adani Renewable Energy Holding Four Ltd.			404				
										412	1050	Adani Green Energy Ltd. (1050)			412				
										Section-B									
										421	1650	Adani Green Energy Ltd. (1000+650)			421				
										424	1160	Adani Green Energy Ltd. (1000+100+60)			424				
										7	1300	Adani Green Energy Ltd. (1050+250)			7				
										8	1150	Sarjan Realities Pvt. Ltd.			8				
										9	690	RELIANCE INDUSTRIES LIMITED			9				
											10500								
6	Khavda PS-II	Boundary Coordinates: 24° 4'56.96"N, 69°31'1.32"E; 24° 4'59.66"N, 69°31'38.38"E; 24° 4'33.74"N,69°31'40.65"E; 24° 4'31.07"N,69°31'3.56"E;	WR			4x1500MVA, 765/400kV (2 each on Sec-A & Sec-B) & 4x1500MVA, 765/400kV (2 each on Sec-A & Sec-B) 1x1500MVA, 765/400kV (Sec-A)				Section-A									
										421	1964	Gujarat State Electricity Corproration Ltd. (600+1000+364)			421				
										416					416				
										418	1200	Gujarat Industries Power Company Ltd.(600 + 600)			418				
										4	1995	NTPC REL			4				
										5					5				
										Section-B									
										429	1555	NTPC Renewable Energy Ltd. (NTPC REL) (365+890+300)			429				

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				Planned	Existing	Under Implementation	220kV			400kV			220kV*		400kV*		220kV	400kV	
Bay No.	Connectivity Quantum (MW)	Name of Entity	Bay No.	Connectivity Quantum (MW)	Name of Entity	Bay No.	Bay-wise Margins Available (MW)	Bay No.	Bay-wise Margins Available (MW)										
7	Khavda PS-III	Boundary Coordinates: 24°12'26.58"N, 69°29'41.53"E; 24°12'26.50"N, 69°30'04.57"E; 24°12'13.57"N, 69°29'41.48"E; 24°12'13.50"N, 69°30'04.52"E;	WR			4x1500MVA, 765/400kV (Sec-A) & 3x1500MVA, 765/400kV (Sec-B) & 1x1500MVA, 765/400kV (Sec-B)													

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				Planned	Existing	Under Implementation	220kV			400kV			220kV*		400kV*		220kV	400kV	
Bay No.	Connectivity Quantum (MW)	Name of Entity	Bay No.	Connectivity Quantum (MW)	Name of Entity	Bay No.	Bay-wise Margins Available (MW)	Bay No.	Bay-wise Margins Available (MW)										
13	400/220kV Indore (PG) (existing) S/s	22°54'31.81"N, 75°53'58.87"E	WR		2x1500 MVA, 765/400 kV 3X500 MVA, 400/220 kV	1x1500 MVA, 765/400 kV (3rd) ICT	214	324.4	SBESS Services Projectco Two Pvt. Ltd.	1	600	Renew Urja Sanchar Pvt. Ltd. (300); Renew Samir Urja Pvt. Ltd. (300)	214	0			1	2	Injection of power would be on the extended bus through 220kV Hybrid/MTS line bays. Additional quantum of about 150 can be evacuated in case of injection at 220kV level.
14	Pachora PS#	23.7177N 76.12333E	WR	3x500MVA 400/220kV	3x500MVA, 400/220kV	3x500MVA, 400/220kV		324.4			600						6	6	
							Section-A							201	150				
							201	450	RUMSL (Shajapur SP)					201					
							202							202					
							203	550	RUMSL (Agar SP)					203	50				
							204							204					
							205	235	Blue Leaf Energy Renewables Pvt. Ltd.					205	65				
							206	240	VEH Saur Urja Pvt. Ltd.(163.2) + VEH Damen Power Pvt. Ltd. (76.8)					206	60				
								1475											
							Section-B												
							224	181	Abenergia Renewables Pvt. Ltd.(100 +81)					224	119				
							214	300	Avaada Energy Pvt. Ltd. (50+250)					214	0				
							215	186	Bhojraj Developers Pvt. Ltd. (186)					215	114				
							218	400	ACME Cleantech Solutions Pvt. Ltd.					218	0				
							220	300	Jade Hybren Pvt. Ltd. (300)					220	0				
								1367											
							Section-C												
							12	334	Avaada Energy Pvt. Ltd.					12	0				
							13	397	Purvah Green Power Pvt. Ltd. (297) + Waft Energy Pvt. Ltd. (100)					13	0				
							14	287	Avaada Energy Pvt. Ltd.(240MW+47MW)					14	13				
							15	140	Oyster Green Hybrid Three Pvt. Ltd.					15	160				
								1158											
								4000											
15	Neemuch PS	25.0251543N, 75.2274338E	WR	3x500MVA, 400/220kV	2x500MVA, 400/220kV		Section-A										3	0	
							1	500	RUMSL (Neemuch SP)					1	100				
							2							2					
							3	300	ACME Cleantech Solutions Pvt. Ltd. (300)					3	0				
							4		Bulk Consumer (HZL : 250MW)					4					
							5							5					
							Section-B												
							1	670	Avaada Energy Pvt. Ltd. (470) + ReNew Solar Power Pvt. Ltd. (200)						0				
							2												
							3	500	Avaada Energy Pvt. Ltd. (500MW)						100				
							4												
								1970			0								
16	Khandwa S/s (PG) (existing S/s)	21.83240889° N, 76.40401778° E	WR		2x315MVA + 1x500MVA, 400/220kV		214	300	Masaya Solar Energy Pvt. Ltd.				214	0			3	2	
								300			0								
17	Raipur S/s (PG) (Existing S/s)#	21°14' 00"N, 81°29' 00"E	WR		3x315MVA, 400/220kV		213	50	Sherisha Rooftop Solar SPV Four Private Ltd				213	250			0	NIL	

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				Planned	Existing	Under Implementation	220kV			400kV			220kV*		400kV*		220kV	400kV	
Bay No.	Connectivity Quantum (MW)	Name of Entity	Bay No.	Connectivity Quantum (MW)	Name of Entity	Bay No.	Bay-wise Margins Available (MW)	Bay No.	Bay-wise Margins Available (MW)										
18	Kallam PS#	18°37'21.05"N, 75°52'17.08"E	WR		2x500MVA, 400/220kV	2x500MVA, 400/220kV	206	300	Renew Solar Power Pvt. Ltd.	421	1021.6	Torrent Solar Power Pvt. Ltd. (66+92+250) Tata Power Renewable Energy Ltd (101+101+100.8+10.8) Serentica Renewables India Pvt. Ltd. (200+100) ;	206	0		278.4	0	6	
							205	350.3	TEQ Green Power XI Pvt. Ltd. (200+99+21.6+29.7)				205	0					
							202	150	ReNew Green (MHP One) Pvt. Ltd. (117+33)				202	150					
							201	298.75	Anupavan Renewables Pvt. Ltd. (148.75) Viento Renewables Pvt. Ltd. (150)				201	1.25					
							210	150	Serentica Renewables India Pvt. Ltd.				210	150					
							213	300	Avaada Energy Pvt. Ltd. (50+250)				213	0					
							212	350	Serentica Renewables India 4 Pvt. Ltd. (210+140)				212	0					
								1899.05			1021.6								
19	Parli (PG) S/s (existing)	76.42818611E,18.74140278N	WR		2x500MVA, 400/220kV		211	300	Renew Tej Shakti Pvt. Ltd. (RTSPL) (180+69+51)				211	0					
								300			0								
20	Parli (New)	76°21'31.75"E, 18°36'29.92"N	WR		2x1500 MVA, 765/400 kV;					409	1000	Renew Pawan Shakti Pvt. Ltd. (277+23) + Tata Power Renewable Energy Ltd. (180+220), Renew Solar Power Pvt. Ltd.(200+100)			1	0			
								0			1000								
21	765/400/220kV Solapur (PG) (existing S/s)#	17°36' 31.21" N, 76°2' 59.98"E	WR		2x1500 MVA, 765/400 kV; 2X315 MVA, 400/220 kV; 1X500 MVA 400/220 KV			0		433	2000	Renew Green Energy Solutions Pvt. Ltd. (100+ 32+ 76+ 50+ 100+ 70+ 48+ 73+ 51); Serentica Renewables India Pvt. Ltd. (300+100); JSW Renew Energy Thirteen Ltd. (300); Waaree Forever Energies Pvt. Ltd. (700)			433	0			
								0			2000								
22	Solapur PS	Tentative: 17° 53' 09.30" N; 76° 12' 49.34" E;	WR	3x500MVA, 400/220kV		4x500 MVA 400/220 KV	Section-1			Section-1							15	12	
							1	100	Avaada Energy Pvt. Ltd. (50+50)				1	200					
							2	400	Solarcraft Power India 7 Pvt. Ltd. (50+52.8+47.2+150+50+15+35)				2	0					
							3	300	Ganeko Two Energy Pvt. Ltd. (300)				3	0					
							4	450	JSW Neo Energy Ltd. (300)*+(50) + (100)				4	0					
							5	200	Skadar Solar Pvt. Ltd. (200)*				5	100					
							Section-3			Section-2									
							6	350	Juniper Green Energy Pvt. Ltd.	1	1000	Torrent Urja 18 Pvt. Ltd. (500) + Serentica Renewables India Pvt.(200)+JSW Neo Energy Ltd.(300)	6	0		0			
							7	310	Inaayu Renewables Pvt. Ltd. (60)+ Green Prairie Energy Pvt. Ltd. (190+60)				7	0					
							8	340	Unique Hybrid Global Renewable Energy Pvt. Ltd. (UHGREPL)				8	0					
								2450			1000								
23	Lakadia S/s	23°23'38.38"N, 70°35'51.81"E	WR		2x1500MVA, 765/400kV	2x500MVA, 400/220kV; 6x500MVA, 400/220kV, 1X1500MVA, 765/400V	Section-A												
							1	250	Avaada Inclean Pvt. Ltd. (50+200)				1	50					
							2	300	Avaada Energy Pvt. Ltd.				2	0					
							3	300	TEQ Green Power XVII Private Limited				3	0					
							4	350	ArcelorMittal Nippon Steel India Limited				4	0					
							5	300	Renew Solar (Shakti Eight) Pvt. Ltd. (200+100)				5	0					
							Section-B												

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				Planned	Existing	Under Implementation	220kV			400kV			220kV*		400kV*		220kV	400kV	
Bay No.	Connectivity Quantum (MW)	Name of Entity	Bay No.	Connectivity Quantum (MW)	Name of Entity	Bay No.	Bay-wise Margins Available (MW)	Bay No.	Bay-wise Margins Available (MW)										
							6	300	Juniper Green Energy Pvt. Ltd.				6	0					
							7	152	TEQ Green XVI Pvt. Ltd (76+76)				7	148					
							8	300	Ganeko Solar Pvt. Ltd.(290+10)				8	0					
							9	350	Juniper Green Energy Pvt. Ltd. (150+200)				9	0					
							10	400	Serentica Renewables India Pvt. Ltd. (200+200)				10	0					
							11	350	RDS Solar Park Pvt. Ltd. (350)				11	0					
							12	148	Percentum Renewables Pvt. Ltd. (148)				12	0					
								3500			0								
24	Lakadia-II S/s		WR	10x500MVA, 400/220kV,			Section-1			Section-1									
							1	300	Clean Max Solaris Pvt. Ltd.(150MW); Clean Max Alchemy Pvt. Ltd.(150MW)	2	1000	Reliance Industries Ltd. (RIL)							
							2	120.9	TEQ Green Power XIII Private Ltd.	3	1000	Reliance Industries Ltd. (RIL)							
							3	280	Hero Solar Energy Private Limited (HSEPL)										
							4	300	Avaada Energy Private Limited (AEPL)										
							5	300	Azure Power Sixty Three Pvt. Ltd. (AP63PL)										
							6	150	Femund Solar Pvt. Ltd. (FSPL)(150MW); Percentum Renewables Pvt. Ltd. (PRPL)(152MW); Closed										
							7	300	Juniper Green Energy Pvt. Ltd. (JGEPL)(150MW); Juniper Green Energy Pvt. Ltd. (JGEPL)(150MW)										
							8	249.1	Terra Clean Limited (249.1MW)										
							Section-2			Section-2									
							9	270	Hero Solar Energy Pvt. Ltd. (HSEPL)	1	1200	JSW Neo Energy Limited(JSWNEL)(700), SJVN Green Energy Ltd. (SGEL)(500)							
							10	250	BN Dispatchable-2 Pvt. Ltd. (BND2PL)										
							11	270	Hero Solar Energy Pvt. Ltd. (HSEPL)										
							12	250	BN Peak Power-2 Pvt. Ltd. (BNPP2PL)										
							13	225	Adani Renewable Energy Ten Ltd. (ARE10L)										
							14	280	Hero Solar Energy Pvt. Ltd.(130MW+150MW)										
							15	220	Tapi Renewable Private Limited(220)										
							16	235	ACME Solar Holdings Limited(235)										
								4000			3200								
25	JK PS-II / Kalyanpur(GIS)		WR	8x500MVA, 400/220kV, 4X1500MVA, 765/400V			Section-1												
							1	300	Iris Renewables Alpha Two Private Limited	1	1000	Torrent Saurya Urja 2 Pvt. Ltd. (TSU2PL)(800+200MW)		0					
							2	350	Juniper Green Energy Pvt. Ltd. (JGEPL)(300+50MW)					0					
							3	200	Devpur Renewables Pvt. Ltd.					100					
							4	300	Aditya Birla Renewables Ltd.					0					
							5	200	ACME Solar Holdings Limited(200)					100					
							6	300	Sufficio Energy Private Limited (300MW)					0					
							7	349.8	Clean Max Olympus Pvt. Ltd. (349.8MW)					0					
							Section-2												
							8	300	Tapi Renewable Private Limited(300MW)					0					
							9	300	Enfinity Global Clean Energy Private Limited(100MW) EG PavanSurya Power Private Limited(100MW) EG SOLAIRE POWER PRIVATE LIMITED (100MW)					0					
							10	136	Shivman Wind Energy Private Limited (136MW)					164					
							11	300	WAAREE FOREVER ENERGIES PRIVATE LIMITED (300MW)					0					
							12	300	JSW NEO ENERGY LIMITED (300MW)					0					

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							220kV			400kV			220kV*		400kV*		220kV	400kV	
				Planned	Existing	Under Implementation	Bay No.	Connectivity Quantum (MW)	Name of Entity	Bay No.	Connectivity Quantum (MW)	Name of Entity	Bay No.	Bay-wise Margins Available (MW)	Bay No.	Bay-wise Margins Available (MW)			
							3335.8				1000								
26	Navinal (Mundra) S/s (GIS)		WR	1x500MVA, 400/220kV		4x1500MVA, 765/400 kV,	1	300	Adani Wind Energy Kutchh Three Ltd.	1								Under implementation by Navinal Transmission Ltd. (a subsidiary of Adani Energy Soutlions Ltd.) as "Network Expansion schme in Navinal (Mundra) area of Gujarat for drawl of power in the area." SCOD: 14/07/2026. 1x500MVA, 400/220kV shall be implemented as ATS.	
							300												
27	Dhule PS	Tentative: 20°58'46.69"N; 74° 9'2.84"E	WR			4x500MVA, 400/220kV	Section-1										9	8	Presently, system has been planned for evacuation of 2GW capacity from Dhule PS Transformation Capacitiy at 400/220kV Dhule PS is expandable upto 10x500MVA, 400/220kV ICTs.
							1	290	Avaada Energy Pvt. Ltd. (50+80+160)				1	10					
							2	200	Avaada Energy Pvt. Ltd.				2	100					
							3	300	Juniper Green Gem Pvt. Ltd. (100+200)				3	0					
							4	180	Jindal India Renewable Energy Limited (180)				4	120					
							5	244	Adyant Enersol Private Limited (94) Sael Industries Limited (150)				6	56					
							Section-2												
							6	162	Datta Power Infra Private Limited (162)				6	138					
							7	300	NTPC Renewable Energy Limited(300)				7	0					
							8	300	NTPC Renewable Energy Limited(300)				8	0					
							1976				0								
28	Mandsaur PS	Tentative: Corner-1: 24.20664N; 75.17084E; Corner-2: 24.21034N; 75.17592E; Corner-3: 24.2095N; 75.17667E; Corner-4: 24.2118N; 75.17968E; Corner-5: 24.20889N; 75.18238E; Corner-6: 24.2061N; 75.18246E; Corner-7: 24.20119N; 75.17571E;	WR	1x1500MVA, 765/400kV; 2x500MVA, 400/220kV		3x1500MVA, 765/400kV; 5x500MVA, 400/220kV	Section-A			Section-A							11	12	
							1	300	Juniper Green Energy Pvt. Ltd.	1	2024	Greenko MP01 IREP Pvt. Ltd.	1	0					
							2	200	Asnen Solar Pvt. Ltd. (200)	2			2	100					
							3	300	Ganeko One Energy Pvt. Ltd. (300)	3	600	Sprng Green Energy 2 Pvt. Ltd. (600)	3	0					
							4	248	Adyant Enersol Pvt. Ltd. (84+164)	4			4	52					
							5	200	Hexa Climate Solutions Pvt. Ltd	5			5	100					
							Section-B			Section-B									
							6	200	Adyant Power Pvt. Ltd. (200)	6	900	NTPC Renewable Energy Ltd. (300+300+300),	6	100					
							7	350	ACME Cleantech Solutions Pvt. Ltd.(150) + ACME Solar Holdings Ltd. (200)	7			7	0					
							8	300	Bhojraj Developers Pvt. Ltd.	8			8	0					
							9	300	Waaree Renewable Technologies Ltd.	9			9	0					
							Section-C												
							10	350	JSP Green Pvt. Ltd. (JSPGPL)	10			10	0					
							11	250	TEQ Green Power XXII Pvt. Ltd. (TGP XXII PL)	11			11	50					
							2998				3524								
29	Ishanagar S/s	Tentative: 24° 51' 49.18" N 79° 21' 47.30" E 24° 51' 58.69" N 79° 22' 14.95" E 24° 51' 42.61" N 79° 22' 25.84" E 24° 51' 32.58" N 79° 21' 57.47" E	WR			2x1500MVA, 765/400kV & 2x500MVA, 400/220kV				1	650	Avaada Energy Pvt. Ltd.(350MW+300MW)					12	10	Under implementation by Ishanagar Power Transmission Ltd. (a consortium of M/s IndiGrid 1 Ltd. & IndiGrid 1 Ltd.) as WRES-XXXIII: Part-C SCOD: 09.02.2026
							0				650								
30	Jamnagar (GIS) PS	Tentative: 22°17'18.42"N 70° 0'57.17"E 22°17'4.36"N 70° 0'45.01"E 22°16'53.69"N 70° 1'4.96"E 22°17'5.91"N 70° 1'16.39"E	WR	3x500MVA, 400/220kV		2x1500MVA, 765/400kV;	Section-A												
							1	297	MFA Renewables Pvt. Ltd. (MFARPL)				1				11	8	Under implementation by Jamnagar Transmission Ltd. (a subsidiary of Adani Energy Soutlions Ltd.) as "Network Expansion schme in Gujarat for drawl of abotu 3.6GW load udner Phase-I in Jamnagar area".
							2	254	Opwind Energy Pvt. Ltd. (OEPL)										

Sl. No.	Name of Substation	Substation Coordinates	Region	Transformation Capacity (MVA)			RE Capacity Granted (Connectivity)						Margin on Existing / Under Implementation Bays (for power evacuation margin, sheet reg. status of margin at ISTS substation may be referred)				Space Provision for Future Additional Line Bays (No.) for Injection		Remarks
							220kV			400kV			220kV*		400kV*		220kV	400kV	
				Planned	Existing	Under Implementation	Bay No.	Connectivity Quantum (MW)	Name of Entity	Bay No.	Connectivity Quantum (MW)	Name of Entity	Bay No.	Bay-wise Margins Available (MW)	Bay No.	Bay-wise Margins Available (MW)			
							3	100	Kadodiya Wind Energy Private Limited (KWEPL)									SCOD: 14/10/2026. 2x500MVA, 400/220kV are under approval stage.	
							4	349	Satpura Renewable Pvt. Ltd.										
								1000			0								
31	Nagpur S/s	Corner-1: 20°48'46.61"N, 78°57'31.24"E; Corner-2: 20°48'2.52"N, 78°57'29.08"E; Corner-3: 20°48'7.66"N, 78°56'56.58"E; Corner-4: 20°48'48.22"N, 78°56'57.08"E.	WR	6x1500MVA, 765/400kV						1	900	Chhindwara Plus Developers Ltd. (CPDL)							
											900								
32	Morena PS (South of Sabalgarh)	Corner-1: 25°54'56.06"N, 77°29'35.60"E; Corner-2: 25°55'8.07"N, 77°30'0.075"E; Corner-3: 25°54'38.99"N, 77°30'15.42"E; Corner-4: 25°54'28.31"N, 77°29'53.90"E.	WR	3x1500MVA, 765/400kV & 2x500MVA, 400/220kV			1	300	JIRE Green Energy Project One Ltd.	1	880	Greenko RJ01 IREP Private Limited							
							2	400	SUNSURE SOLARPARK RJ ONE PRIVATE LIMITED	2									
							3	250	Waaree Forever Energies Private Limited	3	750	Avaada Energy Private Limited (750)							
							4	300	Terra Clean Ltd.(300)										
							5	300	ADITYA BIRLA RENEWABLES LIMITED (300)										
								1550			1630								
33	400/230 kV Tuticorin-II S/s	9°3'02.1" N 77°55'31.6"E	SR		5x500 MVA, 400/230 kV	1x500MVA, 400/230kV	222 & 223	250	Mytrah Energy (India) Private Limited				222 & 223	10			0	2	
								40	JSW Green Energy One Ltd.										
							205	249.9	Green Infra Renewable Energy Limited				205	50.1					
							221	200	Orange Sironj Wind Power Pvt. Ltd.				221	100					
							220	218.2	Betam Wind Energy Private Limited				220	31.8					
								50	Vivid Solaire Energy Pvt. Ltd.										
							207	150	GRT Jewellers (India) Pvt Ltd				207	0					
								150	GRT Jewellers (India) Pvt Ltd										
							211	230	NTPC				211	70					
							215 & 216	540	JSW Renew Energy Limited				215 & 216	0					
								140	JSW Renew Energy Twelve Ltd.										
							210	300	JSW Future Energy Ltd				210	0					
							11	130	NCL Industries Ltd.				11	170					
12	200	Indianoil NTPC Green Energy Pvt. Ltd.				12	100												
							2848.1				0			531.9		0			
34	400/230 kV Pugalur S/s	10°57'42"N 77°55'22"E	SR		2x315 MVA, 400/230 kV 1x500 MVA, 400/230 kV	-	210	300	Sprng Renewable Energy Private Limited				210	0			0	0	Pugalur S/s has been closed for all purpose regarding grant of Connectivity through new bay to potential RE projects.
								52.8	Sprng Akshaya Urja Pvt. Ltd.										
							213	151	Tata Power Renewable Energy Ltd.				213	0					
								151.2	Tata Power Renewable Energy Ltd.										
							655				0			0					
35	400/220 kV Palakkad S/s	10°46'22"N 76°45'36"E	SR		2x315 MVA + 1x500 MVA, 400/220 kV	-											1	0	
								0			0			0					
36	400/220 kV NP Kunta S/s	14° 2'53.18"N, 78°25'43.01"E	SR		4x500 MVA, 400/220 kV	1x500 MVA, 400/220 kV	1	1500	Andhra pradesh Solar Power Corporation Ltd.				1				0	2	*Agreed for grant.
							2						2						
							3						3						
							4						4						
							5						5						
							6						6						
							7						7						
							8						8						
							9						9						
							10						10						
							11						11						
							12						12						

Sl. No.	Name of Substation	Substation Coordinates	Region	Transformation Capacity (MVA)			RE Capacity Granted (Connectivity)						Margin on Existing / Under Implementation Bays (for power evacuation margin, sheet reg. status of margin at ISTS substation may be referred)				Space Provision for Future Additional Line Bays (No.) for Injection		Remarks
				Planned	Existing	Under Implementation	220kV			400kV			220kV*		400kV*		220kV	400kV	
Bay No.	Connectivity Quantum (MW)	Name of Entity	Bay No.	Connectivity Quantum (MW)	Name of Entity	Bay No.	Bay-wise Margins Available (MW)	Bay No.	Bay-wise Margins Available (MW)										
							221	100	NHPC Ltd				221	0					
								100	First Energy Pvt. Ltd.										
								100	Pace Digitek Private Limited*										
							14	300	Avaada Energy Private Limited*				14	0					
							15	100	Refex Green Power Limited*				15	200					
								2200			0		200						
37	400/220 kV Pavagada S/s	14.318579N 77.385479E	SR		6x500 MVA, 400/220 kV	4x500 MVA, 400/220 kV	1	2050	Karnataka Solar Power Development Corporation Ltd.				1	0			1	0	Pavagada S/s has been closed for all purpose regarding grant of Connectivity.
							2						2						
							3						3						
							4						4						
							5						5						
							6						6						
							7						7						
							8						8						
							218	300	Project Ten Renewable Power Private Limited				218						
							221	200	Solar Energy Corporation of India Ltd				221						
								100	Solar Energy Corporation of India Ltd.										
								50	Solar Energy Corporation of India Ltd.										
							222	500	Ircon Renewable Power Ltd				222						
							223						223						
							227	200	TEQ Green Power XVIII Pvt. Ltd.				13						
							231	150	Ayana Renewable Power Pvt. Ltd				14	0					
							230	300	Karnataka Solar Power Development Corporation Ltd.				15	0					
							232	350	ACME Solar Holdings Ltd.				16						
							17	300	TEQ Green Power XX Pvt. Ltd.				17						
								4500			0		0						
38	400/220 kV Hiriyur S/s	13°57'12.33"N 76°32'11.40"E	SR		2x315 MVA + 1x500 MVA, 400/220 kV		215	300	ReNew Power Limited				215	0			0	0	Hiriyur S/s has been closed for all purpose regarding grant of Connectivity.
							216	66	Zenataris Renewable Energy Pvt Ltd				216	0					
								171.6	Zenataris Renewable Energy Pvt. Ltd.										
								62.7	Zenataris Renewable Energy Pvt. Ltd.										
								600.3			0		0						
39	765/400 kV Kurnool(new) S/s	15°40'28.6" N 78°10'35.23" E	SR		2x1500 MVA, 765/400 kV	1x1500 MVA, 765/400 kV				409	900	Greenko AP01 IREP Pvt. Ltd			409	0	NA	1	
										412	565	Greenko AP01 IREP Pvt. Ltd			412	0			
											260	Greenko AP01 IREP Pvt. Ltd							
										418	989	AM Green Energy Pvt. Ltd			418	0			
								0			2714		0						
40	400/220 kV Koppal S/s	15°21'55.49"N 75°59'24.61"E	SR		5x500 MVA, 400/220 kV	1x500 MVA, 400/220 kV	201	300	ReNew Surya Ojas Private Limited				201	0			0		Koppal PS has been closed for all purpose regarding grant of Connectivity.
							204	300	Ayana Renewable power Six Pvt Ltd				204	0					
							203	300	TP Saurya Ltd.				203	0					
							202	300	Renew Solar Power Pvt. Ltd.				202	0					
							205	115	Tunga Renewable Energy Pvt Ltd				205	0					
								189.93	Tunga Renewable Energy Pvt Ltd										
								45.07	Tunga Renewable Energy Pvt Ltd										
							215	150	Project Ten Renewable Power Private Limited				215	0					
								153.6	Kleio Solar Power Private Limited										
							216	300	Project Eight Renewable Power Private Limited \$				216	0					
							220	300	SolarOne Energy Private Limited \$				220	0					
							217	210	Serentica Renewables India 1 Private Limited				217	0					
								90	Serentica Renewables India 1 Private Limited										
								2753.6			0		0						

Sl. No.	Name of Substation	Substation Coordinates	Region	Transformation Capacity (MVA)			RE Capacity Granted (Connectivity)						Margin on Existing / Under Implementation Bays (for power evacuation margin, sheet reg. status of margin at ISTS substation may be referred)				Space Provision for Future Additional Line Bays (No.) for Injection		Remarks
				Planned	Existing	Under Implementation	220kV			400kV			220kV*		400kV*		220kV	400kV	
							Bay No.	Connectivity Quantum (MW)	Name of Entity	Bay No.	Connectivity Quantum (MW)	Name of Entity	Bay No.	Bay-wise Margins Available (MW)	Bay No.	Bay-wise Margins Available (MW)			
41	400/230 kV Karur S/s	10°50'34.10"N 77°39'32.91"E	SR	1x500 MVA, 400/230 kV	2x500 MVA, 400/230 kV	2x500 MVA, 400/230 kV	201	270	JSW Renew Energy Limited				201	30			1	1	
							205	150	JSW Future Energy Ltd				205	0					
								30	JSW Neo Energy Ltd										
								100	JSW Neo Energy Ltd										
								150	JSW Neo Energy Ltd										
							207	198	Tata Power Renewable Energy Ltd.				207	0					
								93.6	Tata Power Renewable Energy Ltd.										
								82.5	Tata Power Renewable Energy Ltd.										
							208	300	JSP Green Wind 1 Pvt. Ltd.				208	0					
								50	JSP Green Wind 1 Pvt. Ltd.										
							212	93	Nannai Solar Park Pvt. Ltd.				212	50					
								57	Nannai Solar Park Private Ltd.										
								100	Navaladi Wind Park Pvt. Ltd.										
							203	100	First Energy Pvt. Ltd.				203	55					
								80	Amplus Sun Beat Pvt. Ltd.										
								65	Amplus Theta Energy Pvt. Ltd.										
							7	350	Subramanij apuram Wind Park Pvt. Ltd.				7	0					
								2269.1			0			135					
42	400/220 kV Gadag S/s	Boundary coordinates 15°47'13.673"N , 75°51'35.001" E 15°47'13.207" N, 75°51'22.707" E 15°46'58.257" N, 75°51'20.956" E 15°46'57.085" N, 75°51'34.122" E	SR		2x500 MVA, 400/220 kV	4x500 MVA, 400/220 kV	203	160	Vena Energy Vidyuth Private Limited (VEVPL) (160)				203	0			0	0	\$ Consequent to cancellation of LOA by SECI, Connectivity has been revoked. However, Hon'ble CERC & Hon'ble High Court of Karnataka has stayed the revocation and subsequent allocation of bays / capacity.
							204	300	Renew Solar Power Pvt. Ltd.				204	0					
								201	170	Azure Power India Private Ltd (120 + 50)				201	0				
130	Halvad Renewables Pvt. Ltd.																		
							202	300	Green Infra Wind Energy Ltd (GIWEL) (180 + 70 + 50)				202	0					
							216	285	Serentica Renewable India Pvt. Ltd. (165 + 120)				216	0					
							213	297.5	Renew Naveen Urja Pvt. Ltd				213	0					
							215	300	Project Eight Renewable Power Private Limited \$				215	0					
							217	300	SolarOne Energy Private Limited \$				217	0					
								2242.5			0			0					
43	765/400/220kV Koppal-II PS	15°34'3.63"N , 76°7'2.74"E	SR	3x1500 MVA, 765/400kV & 5x500 MVA, 400/220 kV		4x1500 MVA, 765/400kV & 4x500 MVA, 400/220 kV	202	85	Tata Power Renewable Energy Ltd				202	0			2	6	
								85	Tata Power Renewable Energy Ltd.										
								100	Ayana Renewable Power Pvt Ltd.										
							204	300	Tata Power Renewable Energy Ltd.				204	0					
							208	300	Torrent Saurya Urja 2 Pvt. Ltd.				208	0					
							212	184	ABREL (RJ) Projects Ltd.				212	0					
								102	Aditya Birla Renewables Subsidiary Ltd.										
							214	153.6	VEH Green Energy Pvt. Ltd.				214	0					
								50	Vena Energy Aura Pvt. Ltd.										
								50	Vena Energy Aura Pvt. Ltd.										
								24	Vena Energy Aura Pvt. Ltd.										
							216	288	Tata Power Renewable Energy Ltd.				216	0					
							218 & 224	400	JSP Green Wind 1 Pvt. Ltd.				218 & 224	0					
							228	225	Tata Power Renewable Energy Ltd.				228	0					
							218 & 224	300	JSP Green Wind 1 Pvt. Ltd				218 & 224	0					
							234	300	Gadag Power India Pvt. Ltd.				234	0					
							236	125.4	Torrent Solar Power Pvt Ltd.				236						
							230	232.5	Tata Power Renewable Energy Ltd.				230						
								3304.5			0			0					
44	400/220kV Gadag-II PS	15°22'45.88"N, 75°49'37.11"E	SR	7x500 MVA, 400/220kV		2x500 MVA, 400/220 kV	202	200	TP Saurya Ltd.	419 & 422	640	Greenko KA01 IREP Pvt. Ltd.	202	0	419 & 422	0	0	2	
						2	82.8	Azure Power India Pvt Ltd.			260	Greenko KA01 IREP Pvt. Ltd.	2	0			0		

Sl. No.	Name of Substation	Substation Coordinates	Region	Transformation Capacity (MVA)			RE Capacity Granted (Connectivity)						Margin on Existing / Under Implementation Bays (for power evacuation margin, sheet reg. status of margin at ISTS substation may be referred)				Space Provision for Future Additional Line Bays (No.) for Injection		Remarks
							220kV			400kV			220kV*		400kV*		220kV	400kV	
				Planned	Existing	Under Implementation	Bay No.	Connectivity Quantum (MW)	Name of Entity	Bay No.	Connectivity Quantum (MW)	Name of Entity	Bay No.	Bay-wise Margins Available (MW)	Bay No.	Bay-wise Margins Available (MW)			
																	</		

Sl. No.	Name of Substation	Substation Coordinates	Region	Transformation Capacity (MVA)			RE Capacity Granted (Connectivity)						Margin on Existing / Under Implementation Bays (for power evacuation margin, sheet reg. status of margin at ISTS substation may be referred)				Space Provision for Future Additional Line Bays (No.) for Injection		Remarks
				Planned	Existing	Under Implementation	220kV			400kV			220kV*		400kV*		220kV	400kV	
							Bay No.	Connectivity Quantum (MW)	Name of Entity	Bay No.	Connectivity Quantum (MW)	Name of Entity	Bay No.	Bay-wise Margins Available (MW)	Bay No.	Bay-wise Margins Available (MW)			
								150	Ampin Energy Utility Pvt. Ltd.										
							218	150	Ampin Energy Utility Pvt. Ltd.				218	100					
								50	AMP Energy C&I Thirteen Pvt. Ltd.										
							9	300	Quest Hybren Pvt. Ltd.				9	0					
							10	300	Pulse Hybren Pvt. Ltd				10	0					
							206	250	Hero Solar Energy Private Limited				206	50					
							12	300	Lambent Energy (Eight) Private Limited				12	0					
								3350			0		250		900				
48	765/400/220kV Davanagere/ Chitradurga PS	Boundary coordinates 14°29'16.98"N, 76°17'13.69"E 14°29'15.30"N, 76°17'44.12"E 14°28'46.88"N, 76°17'44.23"E 14°28'48.84"N, 76°17'14.08"E	SR	4x500 MVA, 400/220 kV + 1x1500 MVA, 765/400kV		4x1500 MVA, 765/400kV & 4x500 MVA, 400/220 kV	1	140	Layer Hybren Pvt. Ltd.	1	82	NTPC Renewable Energy Limited*	1	0	1	50	4	7	*Agreed for grant
								160	Layer Hybren Pvt. Ltd.		300	NTPC Renewable Energy Limited							
							2	300	Serentica Renewables India Pvt. Ltd		468	Indian Oil NTPC Green Energy Pvt. Ltd.	2						
							3	300	Furies Solren Pvt. Ltd.				3						
							4	300	Illuminate Hybren Pvt. Ltd.				4	0					
							6	350	Amplus Cenedus Solar Pvt. Ltd.				6	0					
							7	300	Jade Hybren Pvt. Ltd.				7	0					
							8	325	JSW Neo Energy Ltd.				8	0					
							9	200	Hexa Climate Solutions Pvt. Ltd.*				9	100					
							10	100	JSW Neo Energy Ltd.				10	100					
								100	JSW Neo Energy Ltd.										
							12	300	Juniper Green Energy Private Limited				13	0					
								50	Juniper Green Energy Pvt. Ltd.*										
							13	163	Adyant Enersol Private Limited *				15	137					
							14	300	Purvah Green Power Private Limited *				15	0					
								3388			850		337		50				
49	400/220kV Bellary PS	Boundary coordinates 15° 0'32.49"N, 76°1'56.84"E 15° 0'11.90"N, 76°2'3.08"E 15° 0'8.08"N, 76°1'45.01"E 15° 0'28.75"N, 76°1'38.84"E	SR	4x500 MVA, 400/220 kV		4x500 MVA, 400/220 kV	1	76	NTPC Renewable Energy Ltd.				1	0			7	6	*Agreed for grant
								55	NTPC Renewable Energy Ltd.										
								132	Gentari Renewables India Utilities 2 Pvt. Ltd.										
								92	NTPC Renewable Energy Ltd.*										
							2	345	NTPC Renewable Energy Ltd.				2	0					
							3	400	Gentari Renewables India Utilities 2 Pvt. Ltd.				3	0					
							4	300	Acme Cleantech Solutions Pvt. Ltd.				4	0					
							5	100	Serentica Renewables India 11 Pvt. Ltd.				5	0					
								100	Renew Solar Power Pvt. Ltd. *										
								100	Renew Solar Power Pvt. Ltd. *										
							6	350	JSP Green Pvt. Ltd.*				6	0					
							7	188	Acme Cleantech Solutions Pvt. Ltd.*				7						
								112	Acme Cleantech Solutions Pvt. Ltd.*										
							8	300	Acme solar Holdings Ltd. *				8						
							9	300	Teq Green Power XIX Pvt. Ltd. *				9						
								83.5	Teq Green Power IX Pvt. Ltd. *										
							10	300	Kyros Hybren Pvt. Ltd. *				10						
							11	300	NTPC Renewable Energy Ltd. *				11						
								3633.5			0		0						
50	400/220kV Bijapur PS	Boundary coordinates 16°45'28.71"N, 76°10'40.82"E 16°45'10.02"N, 76°10'35.08"E 16°45'16.43"N, 76°10'12.87"E	SR	4x500 MVA, 400/220 kV		5x500 MVA, 400/220 kV	201	300	Apraava Energy Pvt. Ltd.				201	0			11	6	
							202	252	Tata Power Renewable Energy Ltd.				202	0					

Sl. No.	Name of Substation	Substation Coordinates	Region	Transformation Capacity (MVA)			RE Capacity Granted (Connectivity)						Margin on Existing / Under Implementation Bays (for power evacuation margin, sheet reg. status of margin at ISTS substation may be referred)				Space Provision for Future Additional Line Bays (No.) for Injection		Remarks
				Planned	Existing	Under Implementation	220kV			400kV			220kV*		400kV*		220kV	400kV	
Bay No.	Connectivity Quantum (MW)	Name of Entity	Bay No.	Connectivity Quantum (MW)	Name of Entity	Bay No.	Bay-wise Margins Available (MW)	Bay No.	Bay-wise Margins Available (MW)										
						</													

Sl. No.	Name of Substation	Substation Coordinates	Region	Transformation Capacity (MVA)			RE Capacity Granted (Connectivity)						Margin on Existing / Under Implementation Bays (for power evacuation margin, sheet reg. status of margin at ISTS substation may be referred)				Space Provision for Future Additional Line Bays (No.) for Injection		Remarks	
							220kV			400kV			220kV*		400kV*		220kV	400kV		
				Planned	Existing	Under Implementation	Bay No.	Connectivity Quantum (MW)	Name of Entity	Bay No.	Connectivity Quantum (MW)	Name of Entity	Bay No.	Bay-wise Margins Available (MW)	Bay No.	Bay-wise Margins Available (MW)				
							9	250	Avaada Energy Private Limited*				9	50						
							10	300	Tata Power Renewable Energy Ltd.				10	0						
							11	360	ESSAR RENEWABLES LIMITED				11	0						
							12	300	Serentica Renewables India Private Limited*				12	0						
							13	300	Bhalki Solar Power Private Limited*				13	0						
							14	300	Kengeri Solar Power Private Limited*				14	0						
							15	250	ABC CT RE Park (04) Pvt. Ltd.				15	50						
							16	250	ABC CT RE Park (05) Pvt. Ltd.*				16	50						
							17	100	EG Electricia Energy Private Limited*				17	0						
								100	EG Energia Supply Pvt. Ltd.*											
								100	Enfinity Global Sunsource Pvt. Ltd.*											
								4990			2330			270		400				
54	765/400/220kV Kurnool-V PS		SR	4x1500 MVA, 765/400kV & 5x500 MVA, 400/220 kV			1	300	Purvah Green Power Pvt. Ltd.*				1	0		0	21	12	*Agreed for grant	
							2	150	Clean Max Tadoba Pvt. Ltd.*				2	0						
								50	Clean Max Draco Pvt. Ltd.*											
								100	Clean Max Solstice Pvt. Ltd.*											
							3	380	Jire Green Energy Project Eleven Ltd.*				3	0						
							4	350	Terra Clean Ltd.*				4	0						
								1330			0			0						
55	765/400/220kV Ananathapuram-III PS		SR	4x1500 MVA, 765/400kV & 9x500 MVA, 400/220 kV			1	300	Tata Power Renewable Energy Ltd.*				1	0		0	14	11	*Agreed for grant	
							2	400	Sunsure Solarpark RJ One Private Limited.*				2	0						
							3	400	Sunsure Solarpark RJ One Private Limited.*				3	0						
							4	300	NTPC Renewable Energy Limited				4	0						
							5	300	Koncha Solar Power Pvt. Ltd..*				5	0						
							6	300	Purvah Green Power Pvt. Ltd..*				6	0						
							7	350	Jindal Green Pvt. Ltd..*				7	0						
							8	300	Chittoor Solar Power Pvt. Ltd..*				8	0						
							9	300	Torrent Green Energy Pvt. Ltd.*				9	0						
							10	380	Jire Green Energy Project Twelve Ltd.*				10	0						
							11	300	Terra Clean Ltd.*				11	0						
								3630			0			0						
56	765/400/220kV Kadappa-II PS		SR	4x1500 MVA, 765/400kV & 9x500 MVA, 400/220 kV			1	300	Hero Solar Energy Pvt. Ltd.*				1	0		0	25	12	*Agreed for grant	
								300			0			0						
57	765/400/220kV Bhadla PS #	27 25 10 N, 72 04 20E	NR		3x1500MVA, 765/400kV, 8x500MVA, 400/220kV		203	250	Adani Renewable Energy Park Rajasthan Ltd	0	0		1	0					No more evacuation can be accommodated due to system capacity constraints in existing / planned system.	
							205						2							
							206	500	Saurya Urja Company of Rajasthan Ltd.				3	0						
							207						4							
							225	750	Essel Saurya Urja Company of Rajasthan Ltd.				225	0						
							226						226							
							237	130	Azure Power India Pvt. Ltd				237	0						
							217	300	Tata Power Renewable Energy Ltd. (150+150)				217	0						
							232	300	Azure Power India Pvt. Ltd				232	0						
							235	300	Azure Power India Pvt. Ltd.(250+50)				235	0						
							224	300	Adani Renewable Energy Holding One Ltd. (erstwhile Mahoba Solar (UP) Pvt. Ltd.)(200+50+50)				224	0						
							223	250	ACME Solar Holdings Ltd				223	0						
							219	250	Hero Solar Energy Pvt.Ltd.				219	0						
							227	250	Mahindra Susten Private Limited				227	0						
								3580			0			0						
58	765/400/220kV Bikaner S/s #	28 14 57 N, 73 22 55 E	NR	1x500 MVA, 400/220kV	3x1500MVA, 765/400kV 3x500MVA, 400/220kV	1x1500MVA, 765/400kV, 1x500MVA, 400/220kV	208	300	SBSR Power Cleantech Eleven Pvt. Ltd	415	850	ReNew Solar Power Pvt. Ltd. (250+300) AK Renewable Infra Pvt Ltd (300)	208	0	415	50			No more evacuation (except indicated 50 MW) can be accommodated due to system capacity constraints in existing / planned system.	

Sl. No.	Name of Substation	Substation Coordinates	Region	Transformation Capacity (MVA)			RE Capacity Granted (Connectivity)						Margin on Existing / Under Implementation Bays (for power evacuation margin, sheet reg. status of margin at ISTS substation may be referred)				Space Provision for Future Additional Line Bays (No.) for Injection		Remarks
				Planned	Existing	Under Implementation	220kV			400kV			220kV*		400kV*		220kV	400kV	
							Bay No.	Connectivity Quantum (MW)	Name of Entity	Bay No.	Connectivity Quantum (MW)	Name of Entity	Bay No.	Bay-wise Margins Available (MW)	Bay No.	Bay-wise Margins Available (MW)			
							207	300	AVIKIRAN SURYA INDIA PRIVATE LIMITED	418	600	Azure Power India Pvt. Ltd.(300+300)	207	0	418				
							204	335	Tata Power Green Energy Ltd. (225+110)	403	890	Avaada Energy Pvt. Ltd.(350+300+240)	204	0	403				
							203	300	Shikhar Surya (One) Pvt. Ltd. (70+105+125)	406	600	Ayana Renewable Power One Private Limited(300+300)	203	0	406				
59	400kV Fatehgarh PS (TBCB) #	26°51'8.48"N, 71°30'34.29"E	NR	-	-	-	-	1235	-	Main: 403, 406 Tie: 402, 405	1000	Adani Renewable Energy Park Rajasthan Ltd.		0	50			No more evacuation can be accommodated due to system capacity constraints in existing / planned system	
															0				
										407	1200	ACME Solar Holdings Ltd. (4 applications each 300)			407	0			
60	765/400/220kV Bhadla-II PS #	Boundary Coordinates Point1:- 27.5047695, 72.4764157 Point2:- 27.5103991, 72.4844684 Point3:- 27.5160828, 72.4792790 Point4:- 27.5109950, 72.4713292	NR	1x500 MVA, 400/220kV	4x1500MVA, 765/400kV 8X500MVA, 400/220kV	1x1500MVA, 765/400kV 2X500MVA, 400/220kV	202	925	Rajasthan Solar Park Development Company Ltd.	441	550	NTPC Ltd.(250+300)	202	0	441	0		No more evacuation can be accommodated due to system capacity constraints in existing / planned system	
							203			412	950	Azure Power India Private Limited (500+150) Green Infra Clean Wind Ltd. (300MW)	203		412	0			
							205			415	550	Adani Renewable Energy Holding Four Ltd. (500MW) Adani Renewable Energy Holding Eighteen Limited (50MW)	205		415	0			
							206						206						
							208	250	Mahindra Susten Pvt. Ltd.				208	0					
							209	300	ABC Solar (India) Private Limited (erstwhile TBEA Solar (India) Pvt Ltd.)				209	0					
							218	300	ACME Solar Holdings Pvt. Ltd. (erstwhile ACME Solar Holdings Ltd)				218	0					
							219	300	NTPC Ltd.				219	0					
							221	300	Eden Renewable Alma Private Limited				221	0					
							A202	600	Project Nine Renewable Power Private Limited (450MW) Solarcraft Power India 4 Pvt. Ltd. (150MW)				A202						
							A203						A203	0					
							A205	300	AMP Energy Green Private Limited (100+100+100)				A205	0					
							A206	320	Avaada Energy Pvt. Ltd.				A206	0					
							A209	300	Solarpack Corporacion Technologica S.A.				A209	0					
61	765/400/220kV Fatehgarh-II PS #	Boundary Coordinates Point1:- N 26°42'13.3884", E 71°16'48.936 Point2:- N 26°42'13.5936", E 71°16'19.9956" Point3:- N 26°42'45.9396", E 71°16'19.8588" Point4:- N 26°42'45.6912", E 71°16'48.666"	NR	1x1500 MVA, 765/400kV, 2x500MVA, 400/220kV	5x1500MVA, 765/400kV 9X500MVA, 400/220kV	1x1500MVA, 765/400kV	211	390	Adani Renewable Energy Holding One Ltd. (erstwhile Mahoba Solar (UP) Pvt. Ltd.)	Main-438 Tie-437	1000	ACME Cleantech Solutions Pvt. Ltd. (600MW+250MW+150MW)	211	0	Main-438 Tie-437			No more evacuation can be accommodated due to system capacity constraints in existing / planned system. 220kV existing bays (2 nos) available for BESS/Syncon etc	
							212						212						
							218	300	ReNew Solar Energy (Jharkhand Four) Pvt. Ltd.				218	0					
							203	300	Eden Renewable Cite Pvt. Ltd				203	0					
							221	300	ReNew Solar Energy (Jharkhand Four) Pvt. Ltd.				221	0					
							220	300	ReNew Solar Energy (Jharkhand Three) Private Limited				220	0					
							209	300	Adani Hybrid Energy Jaisalmer Two Ltd. (erstwhile Adani Green Energy Seven Limited)				209	0					
							210	300	Adani Hybrid Energy Jaisalmer Three Ltd. (erstwhile Adani Green Energy Nine Limited)				210	0					
							A220	450	SBE Renewables Ten Private Limited				A220	0					
							A221						A221						
							202	300	Renew Solar Urja Private Limited				202	0					
							A222	240	NTPC Ltd. (150+90)				A222	0					
							A209	500	Adani Renewable Energy Holding Four Ltd. (erstwhile Adani Green Energy Four Limited)				A209	0					
							A210						A210						
							A218	180	SBE Renewables Sixteen Private Limited				A218	0					
							A203	300	Eden Renewable Passy Private Limited				A203	0					
							A202	300	Eden Renewable Bercy Private Limited				A202	0					
62	765/400/220kV Fatehgarh-III PS #	26°21' 00" N, 71°06' 00" E	NR		4X500MVA, 400/220kV (Section-I)	1X500MVA, 400/220kV (Section-I)	201	300	Renew Surya Vihaan Private Limited (200+100)	449	750	ABREL (RJ) Projects Ltd. (260MW) Aditya Birla Renewables Subsidiary Ltd. (390MW)	201	0	449	100*			
							202	400	Renew Surya Roshni Private Limited	423	1100	ReNew Solar (Shakti Three) Private Limited (300) ReNew Solar (Shakti Five) Private Limited (400) ReNew Samir Shakti Private Limited (300) ReNew Dinkar Jyoti Private Limited (100)	202	0	423	0			
							204	380	Altra Xergi Power Private Limited	453	900	Serentica Renewable India Pvt. Ltd. (300+300+300)	204	0	453	0			

Sl. No.	Name of Substation	Substation Coordinates	Region	Transformation Capacity (MVA)			RE Capacity Granted (Connectivity)						Margin on Existing / Under Implementation Bays (for power evacuation margin, sheet reg. status of margin at ISTS substation may be referred)				Space Provision for Future Additional Line Bays (No.) for Injection		Remarks
							220kV			400kV			220kV*		400kV*		220kV	400kV	
				Planned	Existing	Under Implementation	Bay No.	Connectivity Quantum (MW)	Name of Entity	Bay No.	Connectivity Quantum (MW)	Name of Entity	Bay No.	Bay-wise Margins Available (MW)	Bay No.	Bay-wise Margins Available (MW)			
						6x1500 MVA, 765/400kV+5x500 MVA, 400/220kV (Section-II)	206	600	SBE Renewables Seventeen Private Limited	446	800	Sprng Power Private Limited (300) Sprng Akshaya Urja Private Limited (100) SPRNG ENERGY PRIVATE LIMITED (400)	206	0	446	0			
							208						208						
							210	300	ReNew Surya Aayan Private Limited				210	0					
							212	250	JSW Renew Energy Five Limited				212	0					
							218	250	JSW Renew Energy Five Limited										
							Section-II												
							227	250	Khaba Renewable Energy Private Limited				227	0					
							239	300	IB VOGT Solar Seven Private Limited				225	0					
							225	410	ReNew Surya Jyoti Private Limited (210),ReNew Surya Pratap Private Limited(200)				239	0					
							233	400	ABC Renewable Energy Private Limited				233	0					
							231	400	XL Xergi Power Pvt. Ltd.				231	0					
							229	300	Enregizent Power Private Limited (125+80) Teq Green Power XV Private Limited (95)				229	0					
								4540				3550		0		100			
63	400/220kV Bikaner-II PS#	28°09'20"N, 73°00'23.4"E	NR	2x500MVA, 400/220kV	2x500MVA, 400/220kV	6x500MVA, 400/220kV	202	335	Juna Renewable Energy Pvt Ltd. (290+45)	416	1000	SJVN Ltd.	202	0	416	0			No more evacuation can be accommodated due to system capacity constraints in existing / planned system
							203	300	ReNew Dinkar Urja Pvt. Ltd. (200) Litsolaire Energy Pvt. Ltd. (100)				203	0					
							207	300	Khidrat Renewable Energy Private Limited				207	0					
							208	300	TP Saurya Limited (300)				208	0					
							216	250	Sprng Nirjara Energy Private Limited (50) Juniper Green Cosmic Private Limited(100) Sourya Manthan Renewable Energy Private (100)				216	0					
							218	400	Serentica Renewables India Pvt. Ltd. (100 + 300)				218	0					
							214	100	Onewolt Energy Private Limited				214	0					
								100	Grian Energy Private Limited										
								100	Amplus Ages Private Limited										
							201	300	ACME Solar Holdings Private Limited				201	0					
							213	400	Prerak Greentech Private Limited (340 + 60)				213	0					
							226 & 227	600	ALF Solar Amarsar Private Limited (400 + 150+50)				226 & 227	0					
							225	300	NHPC Ltd.				225	0					
							230	325	Soltown Infra Private Limited				230	0					
							231	350					231	0					
								4460				1000		0		0			
64	400/220kV Fatehgarh-IV PS#	26°15'2.58" N, 71°14'7.21" E	NR	3x500MVA, 400/220kV (Section-II)		5x500MVA, 400/220kV (Section-I)	203	380	ABC Renewable Energy Pvt. Ltd.				1	0					No more evacuation can be accommodated due to system capacity constraints in existing / planned system
							212	300	AMP Energy Green Pvt. Ltd. (130 + 120+50)				2	0					
							205	380	ABC RJ Land 01 Pvt. Ltd. (110+270)				3	0					
							207	365	Juniper Green Stellar Private Limited (100 100 + 60 +45+ 60)				4	0					
							214	300	Luceo Solar Pvt. Ltd. (200 + 100)				5	0					
							216	300	BN Hybrid Power-1 Pvt. Ltd. (119.2+180.8)				6						
							Section-II												
							220	320	Cannice Renewables Energy Private Limited (80 + 150+90)	1	600	ReNew Solar Power Pvt. Ltd. (300 + 300)	1	0					
							1	300	Radiant Star Solar Park Pvt. Ltd. (200 + 100)	2	900	NTPC Renewable Energy Ltd.	2	0					
							2	300	Helia Energy park (200 + 100)				3	0					
							3	300	Tepsol Saur Urja Pvt. Ltd.				4	0					
							4	300	Sprng Pavana Urja Private Limited (50+100+150)				5	0					
							5	410	Green Infra Clean Wind Technology Ltd. (300) Green Infra Clean Solar Farms Pvt. Ltd. (110)				6	0					
							6	350	Juniper Green Stellar Pvt. Ltd. (300MW) Juniper Green Energy Pvt. Ltd (50MW)				7	0					
							7	300	Utkrisht Solar Energy Pvt. Ltd.				8	0					
							8	300	BN Dispatchable-1 Pvt. Ltd.				9	0					
							9	300	Avaada Energy Pvt. Ltd. (50MW + 250MW)				10	0					
							10	300	Gamma Renewables India Project One Pvt. Ltd.				11	0					
								5505				1500		0		0			
65	765/400/220kV Bhadla-III PS#	Boundary Coordinates Point1:- N 27°40'56", E 72°11'47" Point2:- N 27°41'17", E 72°11'56" Point3:- N 27°40'46", E 72°11'59" Point4:- N 27°41'00", E 72°11'47"	NR	4X500MVA, 400/220kV		4x1500MVA, 765/400kV 5X500MVA, 400/220kV	202	400	Prerak Greentech Solar Private Limited	427	1000	ReNew Solar (Shakti Six) Private Limited	202	0	427	0			No more evacuation can be accommodated due to system capacity constraints in existing / planned system
							204	340	Abu Renewables India Private Limited	2	800	ReNew Solar (Shakti Six) Private Limited (400 + 400)	204	0	2	0			
							206	300	Juniper Green Beta Pvt. Ltd. (150 + 40 + 70 + 40)	3	650	Malur Renewables Private Limited	206	0	3	0			
							208	300	Seven Renewable Power Pvt. Ltd.				208	0					
							212	300	Tepsol Sun Sparkle Pvt. Ltd.				212	0					
							216	300	Bhadla Three SKP Green Ventures Pvt. Ltd.				216	0					
							210	300	Frugal Energy Pvt Ltd (50+250)				210	0					
							1	300	Juniper Green India Six Private Limited				1	0					

Sl. No.	Name of Substation	Substation Coordinates	Region	Transformation Capacity (MVA)			RE Capacity Granted (Connectivity)						Margin on Existing / Under Implementation Bays (for power evacuation margin, sheet reg. status of margin at ISTS substation may be referred)				Space Provision for Future Additional Line Bays (No.) for Injection		Remarks	
							220kV			400kV			220kV*		400kV*		220kV	400kV		
				Planned	Existing	Under Implementation	Bay No.	Connectivity Quantum (MW)	Name of Entity	Bay No.	Connectivity Quantum (MW)	Name of Entity	Bay No.	Bay-wise Margins Available (MW)	Bay No.	Bay-wise Margins Available (MW)				
							2	300	Serentica Renewables India Private Limited				2	0						
							3	210	Solarcraft Power India 4 Pvt. Ltd. (110 + 50 + 50)				3	0						
							4	300	Green Infra Clean Energy Generation Ltd.				4	0						
							5	400	Prerak Solar Urja Pvt. Ltd.				5	0						
							6	300	Avaada Energy Pvt. Ltd.											
								4050				2450		50		0				
66	765/400/220kV Ramgarh PS#	Boundary Coordinates Point1:- N 27°28'17.25" & E 70°29'38.37" Point2:- N 27°28'33.14" & E 70°28'52.29" Point3:- N 27°28'08.80" & E 70°28'34.37" Point4:- N 27°28'16.70" & E 70°28'43.16"	NR	1x1500 MVA 765/400kV		2x1500MVA, 765/400kV 2X500MVA, 400/220kV	1	300	Pravat Renewables India Pvt. Ltd.	Main-404 Tie-405	1184	Adani Renewable Energy Holding Four Ltd. (500 +284+250) Adani Solar Energy AP Three Ltd. (150)	1	0	Main-404 Tie-405	0			No more evacuation can be accommodated due to system capacity constraints in existing / planned system	
						2	300	Juniper Green energy pvt. Ltd. (150MW + 150MW)												
						3	600	Migos Hybren Private Limited	2	1000	Adani Renewable Energy Holding Four Ltd. (500+500)	2	0	2	0					
						4					3	600	Tata Power Renewable Energy Limited	3	0	3	0			
								1200				2784		0		0				
67	765/400/220kV Bikaner-III PS#	Boundary Coordinates Point1:- N 28°22'22.5372", E 73°10'14.722" Point2:- N 28°22'30.5184", E 73°10'58.998" Point3:- N 28°22'22.0008", E 73°10'53.267" Point4:- N 28°22'5.8332", E 73°10'28.697"	NR	1X500MVA, 400/220kV		6x1500MVA, 765/400kV 5X500MVA, 400/220kV	214	250	Juniper Green Cosmic Private Limited (150) First Energy Private Limited (100)	Main-446 Tie-445	1000	MRS BUILDVISION PRIVATE LIMITED	214	0	Main-446 Tie-445	0			No more evacuation can be accommodated due to system capacity constraints in existing / planned system	
						203	217	Proteus Energy Private Limited (217)	Main-449, 452 Tie-448, 451	1400	SUNBREEZE RENEWABLES NINE PRIVATE LIMITED	203	0	Main-449, 452 Tie-448,	0					
						201	300	TP Saurya Limited				201				0				
						205	300	ACME Cleantech Solutions Private Limited				205	0							
						207	400	Saimaa Solar Private Limited (150) Sunsure Solarpark RJ One Private Limited (50+50+50+50+50)				207	0							
						216	500	NTPC Renewable Energy Ltd.				216	0							
						218					218	0								
						219	300	Deshraj Solar Energy Private Limited				219	0							
								2267				2400		0		0				
68	765/400/220kV Bikaner-IV PS#	Boundary coordinates (as per MOM dtd 16/05/24)* Corner 1: 28° 26' 26.00" N 73° 14' 12.92" E Corner-2: 28° 26' 43.82" N 73° 14' 36.26" E Corner-3:28° 26' 59.50" N 73° 14' 18.44" E Corner-4: 28° 26' 43.50" N 73° 13' 52.95" E	NR			6x1500MVA, 765/400kV 6X500MVA, 400/220kV	201	300	Solarcraft Power India 17 Pvt. Ltd.	Main-438 Tie-437	950	Avaada RJBikaner Private Limited (50+600)	1		1	0			No more evacuation can be accommodated due to system capacity constraints in existing / planned system	
						203	300	Sunsure Solar Park Fourteen Pvt. Ltd.	Main-432, 435 Tie-431, 434	800	NTPC Renewable Energy Ltd. (150+250+400)	2								
						215	300	AM Green Energy Private Limited		1100	NTPC Renewable Energy Ltd. (700MW + 400MW)	3								
						207	300	Hazel Hybren Private Limited												
						220	300	Iraax International (Opc) Pvt. Ltd.												
						219	300	Clean Max Gamma Pvt. Ltd.												
						205	250	Shudh Solar Power Private Limited												
						217	300	Furies Solren Private Limited												
						223	500	SIVN Green Energy Ltd.												
						225														
						227	300	Furies Solren Pvt. Ltd.												
								3150				2850		0		0				
69	765/400/220kV Barmer-I PS#	Boundary Coordinates Point1:- 25° 55'4.2"N, 71°7'25.43"E Point2:- 25° 55'11.22"N, 71°7'51.64"E Point3:- 25° 54'51.34"N, 71°7'57.65"E Point4:- 25° 54'43.74"N 71°7'33.33" E	NR			5x1500MVA, 765/400kV 9X500MVA, 400/220kV	1	400	ACME Cleantech Solutions Pvt. Ltd.	1	0		1							No more evacuation, except inicated 50 MW, can be accommodated due to system capacity constraints in existing / planned system
						2	300	Teq Green Power XV Pvt. Ltd.	2	0		2								
						3	300	Juniper Green Energy Pvt. Ltd.	3	0		3								
						4	300	Eden Renewable Cadet Pvt. Ltd.	4	0		4								
						5	300	Enren-I Energy Pvt. Ltd.	5	0		5								
						6	300	Anboto Solar Private Limited (250MW +	6			6								
						7	300	Auxo Sunlight Private Limited	7			7								
						8	300	Enfinity Global Surya Kiran Pvt. Ltd.	8			8								
						9	300	ReNew Sun Power Private Limited	9			9								
						10	600	Green Infra Renewable Projects Pvt. Ltd.	10			10								
						11	250	Hinduja Renewables Energy Pvt. Ltd. (250MW)	11			11	50							
						12	300	EG Mega Urja Pvt. Ltd.	12			12								
								3950				0		50		0				
70	765/400/220kV Bhadla-IV PS	Location yet to be identified	NR	Under Planning			1	300	Demeter Sun Power Private Limited	1	800	ReNew Solar Power Private Limited	1	0	1				Tr. System under planning.	
									2	600	Kantida Renewables India Project Pvt. Ltd (300) Vismaya Four Renewables Pvt. Ltd (250+50)		0	2	175					
									3	765	Adani Renewable Energy Holding Four Limited			3						
									4	1360	Avaada Energy Pvt. Ltd. (700MW) Avaada RJSustainable Pvt. Ltd. (660MW)			4		0				
									5	2000	Aright Foods And Energy Private Limited			5	0					
									6					6	0					
								300				5525				175				
71	765/400/220kV Bhadla-IV PS	Location yet to be identified	NR	Under Planning			1	400	Sprng Green Energy 4 Private Limited	1	600	Azure Power India Pvt. Ltd.	1		1	400				
							2	300	Hexa Climate Solutions Private Limited	2	1000	Avaada Energy Private Limited	2		2	0				

Sl. No.	Name of Substation	Substation Coordinates	Region	Transformation Capacity (MVA)			RE Capacity Granted (Connectivity)						Margin on Existing / Under Implementation Bays <i>(for power evacuation margin, sheet reg. status of margin at ISTS substation may be referred)</i>				Space Provision for Future Additional Line Bays (No.) for Injection		Remarks
							220kV			400kV									
				Planned	Existing	Under Implementation	Bay No.	Connectivity Quantum (MW)	Name of Entity	Bay No.	Connectivity Quantum (MW)	Name of Entity	Bay No.	Bay-wise Margins Available (MW)	Bay No.	Bay-wise Margins Available (MW)			
							3	300	VISMAYA FOUR RENEWABLES PRIVATE LIMITED	3	1000	Torrent Green Energy Private Limited	3		3	0			
										4	800	ReNew Solar Power Pvt. Ltd.	4		4	100			
72	765/400/220kV Sirohi S/s#	Boundary Coordinates* Point1:- 25° 5'17.12"N, 72°47'45.20"E Point2:- 25° 5'4.97"N, 72°47'13.43"E Point3:- 25° 4'42.39"N, 72°47'33.31"E Point4:- 25° 5'1.36"N 72°47'52.69" E	NR	2x1500MVA, 765/400kV, 4x500MVA, 400/220kV				1000		3400									No more evacuation can be accommodated due to system capacity constraints in existing / planned system
							1	300	CESC Ltd.	1	700	ReNew Solar Power Pvt. Ltd. (400+300)	1	0	1	0			
							2	300	Illuminate Hybren Private Limited				2	0					
							3	300	Serentica Renewables India Private Limited				3	0					
							4	200	Izhma Solar Private Limited				4	0					
							5	300	Vayuna Renewables India Project Pvt. Ltd.				5	0					
								1400			700			0		0			
73	765/400/220kV Merta-II PS	Boundary Coordinates* Corner-1:- 26° 49' 24.02" N, 74° 02' 15.46" E Corner-2:- 26° 49' 28.49" N, 74° 02' 46.96" E Corner-3:- 26° 49' 09.18" N, 74° 02' 57.17" E Corner-4:- 26° 48' 58.96" N, 74° 02' 27.30" E	NR	2x1500MVA, 765/400kV 5x500MVA, 400/220kV															No more evacuation can be accommodated due to system capacity constraints in existing / planned system
							1	300	Purvah Green Power Private Limited				1	0					
							2	300	Green Infra Wind Energy Private Limited				2	0					
							3	300	Green Infra Wind Energy Private Limited				3	0					
							4	300	Banyan Energy Private Limited				4	0					
							5	300	Juniper Green Energy Private Limited				5	0					
							6	300	Acme Solar Holdings Private Limited				6	0					
							7	300	Hexa Climate Solutions Private Limited				7	0					
								2100						0					
74	765/400/220kV Merta-III PS	Location yet to be identified	NR	To be planned				1	300	Enren-III Energy Private Limited				1					3GW RE Potential is identified in Merta Complex. Out of this, 2.1GW Connectivity granted at Merta-II PS. For balance 1GW, Merta-III is proposed to be developed.
													2						
75	765/400/220kV Barmer-II PS	Location yet to be identified	NR	Under Planning					300										No more evacuation(except 108.5 MW) can be accommodated due to system capacity constraints in existing / planned system
							1	130	Green Infra Clean Solar Farms Limited (130MW)	1	900	NTPC Renewable Energy Limited (300+500+100)	1	108.5					
							2	400	Sprng Renewable Resources Private Limited	2	1000	Sprng Urja Private Limited							
							3	200	Avaada Energy Pvt. Ltd.	3	717	Adani Renewable Energy Holding Four							
							4	450		4	1195	Adani Renewable Energy Holding Four							
							5	300	Amamesha Renawables India Project Private										
							6	300	ReNew Solar Power Private Limited										
							7	300	Vismaya Five Renewables Private Limited										
								2080			3812			108.5					
76	765/400/220kV Barmer-III PS	Location yet to be identified	NR	To be planned				1	353	Foxtrot Solar Renewables Energy Pvt Ltd				1	0			0	
							2	300	Green Infra Renewable Energy Farms Pvt Ltd*				2	0					
							3	300	Green Infra Renewable Energy Farms Pvt Ltd*				3	0					
							4	208.5	TEQ Green Power IX Pvt Limited (208.5MW)	2	750	Avaada Energy Private Limited	4	91.5					
							5	350	Rohat Solar Park Private Limited	3	800	Avaada Energy Private Limited	5	0					
							6	350	ACME Gamma Urja Private Limited				6	0					
							7	300	Enren-IV Energy Private Limited	4	150	Unique Hytech Renewable Energy Pvt. Ltd.	7	0					
							8	300	Apraava Energy Private Limited				8	0					
							9						9	0					
								2461.5			3450			91.5					
77	765/400/220kV Bikaner-V PS	Location yet to be identified	NR	To be planned				1	400	Saurya Urja Company of Rajasthan Limited	1	1600	NTPC Renewable Energy Limited (1000+600)	1		1			No more evacuation (except 170MW) can be accommodated due to system capacity constraints in existing / planned system
							2	250	IRAAAX International (OPC) Private Limited	2			2		2				
							3	236	Avaada RJBikaner Private Limited (136)	3	560	Avaada Suryaenergy Private Limited	3		3				
							4	300	Solarcraft Power India 8 Private Limited				4						
							5	300	Vena Energy Vindhya Wind Power Private				5						
							6	400	Juniper Green Energy Private Limited				6						
							7	350	Sunsure Solarpark RJ One Private Limited				7						
							8	300	Purvah Green Power Private Limited				8						
							9	300	Purvah Green Power Private Limited				9						
							10	130	Juniper Green Energy Private Limited				10	170					
							11	354	AVAADA RJBIKANER PRIVATE LIMITED				11						
							12	350	Avaada Energy Private Limited				12						
								3670			2160			170		0			
78	765/400/220kV Ramgarh-II PS	Location yet to be identified	NR	To be planned				1	400	ReNew Solar Power Private Limited	1	1000	Adani Renewable Energy Holding Four	1		1			No more evacuation (except 53MW) can be accommodated due to system capacity constraints in existing / planned system
							2	150	RJS Renewables Private Limited	2	1000	Adani Renewable Energy Holding Four	2		2				
							3	297	SHN Green Power Private Limited	3	700	JSW Neo Energy Limited	3		3				
							4	300	Dangri Wind Energy Pvt Ltd (100MW) Dharvi Kalan Wind Energy Pvt Ltd (100MW) Junachay Wind Energy Pvt Ltd (100MW)	4	600	Waaree Forever Energies Private Limited	4						
							5	300	Tata Power Renewable Energy Limited										
							6	200	JIRE Green Energy Project Three Limited										
								1647			3300			0		0			
79	400/220kV Jalore PS	Location yet to be identified	NR	To be planned				1	600	Sprng Vaayu Urja Private Limited		1000	ReNew Solar Power Private Limited					1	
							2												
							3	300	TEQ Green Power XV Private Limited										
							4	250	SABARMATI GREEN ENERGY PRIVATE LIMITED										
80	400/220kV Sanchoer PS	Location yet to be identified	NR	To be planned					1150			1000							
							1	300	HR Saraswati Energy Private Limited										
								300											
81	400/220kV Pali PS	Location yet to be identified	NR	To be planned				1	300	TEQ Green XV Pvt. Ltd.								5	
							2	300	Diyos Three Renewables Ltd.										
							3	300	RENEW SOLAR POWER PRIVATE LIMITED										

Sl. No.	Name of Substation	Substation Coordinates	Region	Transformation Capacity (MVA)			RE Capacity Granted (Connectivity)						Margin on Existing / Under Implementation Bays (for power evacuation margin, sheet reg. status of margin at ISTS substation may be referred)				Space Provision for Future Additional Line Bays (No.) for Injection		Remarks
				Planned	Existing	Under Implementation	220kV			400kV			220kV*		400kV*		220kV	400kV	
							Bay No.	Connectivity Quantum (MW)	Name of Entity	Bay No.	Connectivity Quantum (MW)	Name of Entity	Bay No.	Bay-wise Margins Available (MW)	Bay No.	Bay-wise Margins Available (MW)			
Disclaimer :- 1. Boundary coordinates indicates the periphery within which the Sub-station is located. 2. Bay numbers are indicative in nature and may be co-related with SLD issued by concerned ISTS Licensee. 3. #The co-ordinates are tentative in nature and subject to change as per availability of land with in boundary limit. Boundary limit is 3 km radius of above plot (3 km from any of the corner). 4. #Location of Sirohi PS is liable to change and under finalization by TSP®																			