

# Applications granted Stage-II Connectivity to ISTS for RE based project by POWERGRID

31.12.2020

Sl. No.	Online Application UID	Name of the Applicant	Location of Generating Station	Region	Installed Capacity (MW)	Connectivity Granted for (MW)	Type of Fuel	Connectivity Granted from	Transmission System identified for Connectivity
1		Mytrah Energy (India) Ltd.	Tirunelveli , Tamil Nadu	SR	300	300	Wind	Feb'16 or Availabilty of Tr. System	Mytrah Wind Farms-Tirunelveli PS 230 kV D/c lines
2		Andhra Pradesh Solar Power Copr. Ltd.	NP kunta, Andhra Pradesh	SR	1500	1500	Solar	Dec, 2015 or Availability of Tr. System for Connectivity whichever is later	Connectivity at NP Kunta Pooling Station & identified Tr. System, however Connectivity upto 400/220kV NP Kunta Pooling Station under the scope of applicant
3		Karnataka Solar Power Development Corporation Private Limited	Pavagada, Tumkur, Karnataka	SR	2050	2050	Solar	03-11-2017 Availability of Tr. System for Connectivity	a) LILO of 400kV Gooty – Tumkur (Vasanthnarsapur) D/c at Tumkur (Pavagada) Pooling station; b) 2x500 MVA, 400/220KV Pooling station at Tumkur
4	1200001274	Orange Sironj Wind Power Pvt. Ltd.	Tuticorin, Tamil Nadu	SR	200	200	Wind	10.02.2019	Orange Sironj – Tuticorin-II 230kV S/c line along with terminal bays at Tuticorin-II GIS & generation switchyard
5	1200001366	Green Infra Renewable Energy Limited	Tuticorin, Tamil Nadu	SR	249.9	249.9	Wind	31.07.2018	Green Infra Renewable – Tuticorin-II 230kV S/c line along with terminal bays at Tuticorin-II GIS & generation switchyard
6	1200001418	Betam Wind Energy Private Limited	Tuticorin, Tamil Nadu	SR	50.2	50.2	Wind	31.07.2019	Betam Wind Energy – Tuticorin-II 230kV S/c line along with terminal bays at Tuticorin-II & generation switchyard
7	1200001435	Betam Wind Energy Private Limited	Tuticorin, Tamil Nadu	SR	200	200	Wind	31.07.2019	Betam Wind Energy – Tuticorin-II 230kV S/c line along with terminal bays at Tuticorin-II & generation switchyard
8	1200001434	Sprng Renewable Energy Private Limited	Tirupur, Tamil Nadu	SR	300	300	Wind	31.10.2019	Sprng Renewable – Pugalur 230kV S/c line along with terminal bays at Pugalur & generation switchyard
9	1200001268	Green Infra Wind Energy Ltd. (GIWEL-Bhuj)	Kutch, Gujarat	WR	250	250	Wind	31.10.2018	Green Infra Wind Energy Ltd. (GIWEL-Bhuj) - Bhuj PS 220kV S/c line along-with associated bays at both ends
10	1200001362	Adani Green Energy MP Ltd. (AGEMPL-Dayapar)	Kutch, Gujarat	WR	100	100	Wind	01.10.2018	Common Transmission System to be shared by Dayapar/Ratadiya [1200001362 (100MW) & 1200001652 (75MW enhancement)] & Chhugar [1200001484 (300MW)] wind projects of M/s AGEMPL & [1200002773 (250MW)] Adani Wind Energy Kutchh Three Ltd. project
12	1200001358	Torrent Power Ltd.(TPL- Lakhpat Bhuj)	Kutch, Gujarat	WR	300	300	Wind	30.06.2019	Torrent Power Ltd.(TPL- Lakhpat Bhuj) - Bhuj PS 220kV S/c line along-with associated bays at both ends
13	1200001369	Torrent Power Ltd.(TPL- Junachay Bhuj)	Kutch, Gujarat	WR	200	200	Wind	30.06.2019	Common Transmission System for Junachay (199.5MW) & Nakhatrana (115MW) wind farms • Establishment of 220kV Pooling Station near Bhuj for pooling of power from Junachay (199.5MW) & Nakhatrana (115MW) wind farms. • TPL Bhuj PS – Bhuj PS 220kV S/c line (with minimum capacity of 315MW) alongwith associated bays at both ends • TPL would take care of operational and commercial issues in regard to power transfer from both Nakhatrana & Junachay projects
14	1200001357	Alfanar Energy Private Limited (AEPL- Kotda Madh)	Kutch, Gujarat	WR	300	300	Wind	30.06.2019	Alfanar Energy Private Limited (AEPL- Kotda Madh) - Bhuj PS 220kV S/c line along-with associated bays at both ends
15	1200001359	Green Infra Wind Energy Ltd. (GIWEL-Roha)	Kutch, Gujarat	WR	300	300	Wind	30.04.2019	Green Infra Wind Energy Ltd. (GIWEL-Roha) - Bhuj PS 220kV S/c line along-with associated bays at both ends
16	1200001427	ReNew Wind Energy (AP2) Private Limited	Kutch, Gujarat	WR	300	300	Wind	15.06.2019	ReNew Wind Energy (AP2) Private Limited - Bhuj PS 220kV S/c line along-with associated bays at both ends
17	1200001423	Avikiran Solar India Private Limited	Kutch, Gujarat	WR	285	285	Wind	29.02.2020	Avikiran Solar India Private Limited - Bhuj PS 220kV S/c line along-with associated bays at both ends
18	1200001484	Adani Green Energy (MP) Limited	Kutch, Gujarat	WR	300	300	Wind	01.02.20	Common Transmission System to be shared by Dayapar/Ratadiya [1200001362 (100MW) & 1200001652 (75MW enhancement)], & Chhugar [1200001484 (300MW)] wind projects of M/s AGEMPL & [1200002773 (250MW)] Adani Wind Energy Kutchh Three Ltd. project i) Establishment of 220/33kV Pooling Station near Dayapar/Ratadiya ii) Dayapar/Ratadiya PS - Bhuj PS 220kV D/c line (with capacity of at least 725MW at nominal voltage) along with associated bays at both ends Interconnections among pooling stations along with establishment of pooling stations iii) Establishment of 220/33kV Pooling Stations near Chhugar and Murchbana/Mokhra for pooling of power from respective wind projects (i.e. from 1200001484 (300MW) & 1200001363 (250MW) wind projects respectively) iv) Chhugar PS - Dayapar/Ratadiya PS 220kV S/c line along with associated bays at both ends v) Murchbana/Mokhra PS - Dayapar/Ratadiya PS 220kV S/c line along with associated bays at both ends
19	1200001414	Vaayu Renewable Energy (Mevasa) Private Limited	Jam Khambhaliya, Gujarat	WR	300	300	Wind	31.12.19	Vaayu Renewable Energy (Mevasa) Private Limited - Jam Khambhaliya PS (GIS) 400kV S/c line (with ampcacity equivalent to 1000MW at nominal voltage) along-with associated bays at generation end <b>Additional system under ISTS</b> • Establishment of Jam Khambhaliya 400/220kV PS (GIS) along with 1x500 MVA, 400/220kV ICT • Extension of Essar – Lakadia/Bhachau 400kV D/c (triple) line upto Jam Khambhaliya PS
20	1200001432	RENEW SOLAR POWER PRIVATE LIMITED	Bikaner, Rajasthan	NR	250	250	Solar	30.11.2019	ReNew Solar Power Plant Switchyard - Bikaner 400kV S/c line (with minimum capacity of 900MW at nominal voltage) along with terminal bays at Bikaner and generation switchyard - To be implemented by applicant.
21	1200001443	Mahoba Solar (UP) Private Limited	Jodhpur, Rajasthan	NR	200	200	Solar	01.07.2019	Mahoba Solar Power Plant Switchyard - Bhadla 220kV S/c line (with minimum capacity of 300MW at nominal voltage) along with terminal bays (GIS) at Bhadla and generation switchyard - To be implemented by applicant.
22	1200001607	Shapoorji pallonji Infrastructure capital Co. Pvt. Ltd.	Tuticorin, Tamil Nadu	SR	250	250	Solar	01.06.2020	Shapoorji Pallonji – Tuticorin-II 230kV S/c line (with minimum capacity of 300 MW at nominal voltage) strung on D/c towers along with terminal bays at Tuticorin-II & generation switchyard. (under the scope of applicant)
23	1200001554	Airpower Windfarms Private Limited	Jam Khambhaliya	WR	250	250	Wind	01.12.2019	• Airpower Windfarms Pvt. Ltd. (AWPL-Jam Khambhaliya) - Jam Khambhaliya PS 220kV S/c line alongwith bays at generation end <b>Additional system under ISTS</b> • Establishment of Jam Khambhaliya 400/220kV PS (GIS) along with 1x500 MVA, 400/220kV ICT • Extension of Essar – Lakadia/Bhachau 400kV D/c (triple) line upto Jam Khambhaliya PS • 1X125MVAR, 420kV Bus Reactor at Jam Khambhaliya GIS PS
25	1200001569	Torrent Power Limited	Nakhatrana, Kutch	WR	115	115	Wind	01.07.2019	Common Transmission System for Junachay (199.5MW) & Nakhatrana (115MW) wind farms • Establishment of 220kV Pooling Station near Bhuj for pooling of power from Junachay (199.5MW) & Nakhatrana (115MW) wind farms. • TPL Bhuj PS – Bhuj PS 220kV S/c line (with minimum capacity of 315MW) alongwith associated bays at both ends • TPL would take care of operational and commercial issues in regard to power transfer from both Nakhatrana & Junachay projects

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26	1200001652	ADANI GREEN ENERGY MP LIMITED	Kutch, Gujarat	WR	75	75	Wind	01.12.2019	Common Transmission System to be shared by Dayapar/Ratadiya [1200001362 (100MW) & 1200001652 (75MW enhancement)], Murchbana/Mokhra [1200001363 (250MW)] & Chhugar [1200001484 (300MW)] wind projects of M/s AGEMPL i) Establishment of 220/33kV Pooling Station near Dayapar/Ratadiya ii) Dayapar/Ratadiya PS - Bhuj PS 220kV D/c line (with capacity of at least 725MW at nominal voltage) along with associated bays at both ends Interconnections among pooling stations along with establishment of pooling stations iii) Establishment of 220/33kV Pooling Stations near Chhugar and Murchbana/Mokhra for pooling of power from respective wind projects (i.e. from 1200001484 (300MW) & 1200001363 (250MW) wind projects respectively) iv) Chhugar PS - Dayapar/Ratadiya PS 220kV S/c line along with associated bays at both ends v) Murchbana/Mokhra PS - Dayapar/Ratadiya PS 220kV S/c line along with associated bays at both ends
27	1200001686	SRIJAN ENERGY SYSTEMS PRIVATE LIMITED	Kutch, Gujarat	WR	300	300	Wind	31.03.2020	SESPL switchyard - Bhuj PS 220kV D/c line along with line bays at both ends
28	1200001494	ACME Solar Holdings Limited	Jodhpur, Rajasthan	NR	250	250	Solar	16.09.2019	ACME Bhadla Solar Power Plant - Bhadla 220kV S/c line (with minimum capacity of 300 MW at nominal voltage) along with terminal bays at both ends- to be implemented by the applicant
29	1200001498	TATA POWER RENEWABLE ENERGY LIMITED	Jaisalmer, Rajasthan	NR	150	150	Solar	01.08.2019	TPREL 500 MW Solar Power Project Chhayan - Bhadla 220kV S/c line (with minimum capacity of 300 MW at nominal voltage) along with terminal bays at both ends- to be implemented by the applicant
30	1200001551	AZURE POWER INDIA PRIVATE LIMITED	Jodhpur, Rajasthan	NR	130	130	Solar	30.08.2019	Azure 130 MW Plant - Bhadla 220kV S/c line (with minimum capacity of 300 MW at nominal voltage) along with terminal bays at both ends- to be implemented by the applicant
31	1200001601	AZURE POWER INDIA PRIVATE LIMITED	Jodhpur, Rajasthan	NR	300	300	Solar	15.10.2020	AZURE Solar PV Plant Bhadla - Bhadla 220kV S/c line along with terminal bays at both ends- to be implemented by the applicant
32	1200001600	AZURE POWER INDIA PRIVATE LIMITED	Jodhpur, Rajasthan	NR	250	250	Solar	15.10.2020	AZURE Solar PV Plant Bhadla 2 - Bhadla 220kV S/c line (with minimum capacity of 300 MW at nominal voltage) along with terminal bays at both ends - to be implemented by the applicant
33	1200001603	ACME Solar Holdings Limited	Jaisalmer, Rajasthan	NR	300	300	Solar	19.10.2020	Common Pooling poing of ACME Fatehgarh I Solar Power Plant & ACME Fatehgarh II Solar Power Plant– Fatehgarh 400 kV S/c line(with minimum capacity of 900 MW at nominal voltage) along with terminal bays at both ends - to be implemented by the applicant
34	1200001602	ACME Solar Holdings Limited	Jaisalmer, Rajasthan	NR	300	300	Solar	19.10.2020	Common Pooling poing of ACME Fatehgarh I Solar Power Plant (1200001602) & ACME Fatehgarh II Solar Power Plant (1200001603)– Fatehgarh 400 kV S/c line(with minimum capacity of 900 MW at nominal voltage) along with terminal bays at both ends- to be implemented by the applicant
35	1200001573	AZURE POWER INDIA PRIVATE LIMITED	Bikaner, Rajasthan	NR	300	300	Solar	30.06.2020	Common pooling point of both Azure Bikaner 500 MW Plants (application no 1200001572 & 1200001573) - Bikaner 400kV S/c line(with minimum capacity of 900 MW at nominal voltage) along with terminal bays at both ends- to be implemented by the applicant
36	1200001572	AZURE POWER INDIA PRIVATE LIMITED	Bikaner, Rajasthan	NR	300	300	Solar	30.06.2020	Common pooling point of both Azure Bikaner 500 MW Plants (application no 1200001572 & 1200001573) - Bikaner 400kV S/c line(with minimum capacity of 900 MW at nominal voltage) along with terminal bays at both ends- to be implemented by the applicant
37	1200001575	HERO SOLAR ENERGY PRIVATE LIMITED	Jodhpur, Rajasthan	NR	250	250	Solar	30.06.2020	Hero Solar Generation Switchyard - Bhadla 220kV S/c line (with minimum capacity of 300 MW at nominal voltage) along with terminal bays at both ends- to be implemented by the applicant
38	1200001627	Mahindra Susten Private Limited	Jodhpur, Rajasthan	NR	250	250	Solar	01.06.2019	Mahindra Susten 250 MW Solar Project– Bhadla 220kV S/c line (with minimum capacity of 300 MW at nominal voltage) along with terminal bays at both ends- to be implemented by the applicant
39	1200001642	ACME Solar Holdings Limited	Jaisalmer, Rajasthan	NR	300	300	Solar	26.10.2020	• Pooling of Power of ACME Fatehgarh III & IV Solar Power Plant at common pooling station of ACME Fatehgarh I & II Solar Power Plant – to be implemented by applicant • Common Pooling Point of ACME Fatehgarh I, II, III & IV Solar Power Plant - Fatehgarh 400 kV S/c line along with terminal bays at both ends (already agreed with Fatehgarh I & II Solar Power Plant) (with minimum 1200 MW capacity at nominal voltage) - to be implemented by the applicant * For effecting the Connectivity at Fatehgarh S/s, following ISTS elements (being implemented by ISTS Licensee through TBCB) shall be required: i. Fatehgarh Pooling Station - Bhadla (PG) 765kV D/c line (to be operated at 400kV level) ii. Establishment of 400kV Fatehgarh Pooling Station iii. 2 nos. 400kV line bays at Fatehgarh Pooling Station iv. 2 nos. 400kV line bays at Bhadla (PG) v. 1x 125 MVAR Bus reactors at 400kV Fatehgarh Pooling Station
40	1200001643	ACME Solar Holdings Limited	Jaisalmer, Rajasthan	NR	300	300	Solar	26.10.2020	• Pooling of Power of ACME Fatehgarh III & IV Solar Power Plant at common pooling station of ACME Fatehgarh I & II Solar Power Plant – to be implemented by applicant • Common Pooling Point of ACME Fatehgarh I, II, III & IV Solar Power Plant - Fatehgarh 400 kV S/c line along with terminal bays at both ends (already agreed with Fatehgarh I & II Solar Power Plant) (with minimum 1200 MW capacity at nominal voltage) - to be implemented by the applicant * For effecting the Connectivity at Fatehgarh S/s, following ISTS elements (being implemented by ISTS Licensee through TBCB) shall be required: i. Fatehgarh Pooling Station - Bhadla (PG) 765kV D/c line (to be operated at 400kV level) ii. Establishment of 400kV Fatehgarh Pooling Station iii. 2 nos. 400kV line bays at Fatehgarh Pooling Station iv. 2 nos. 400kV line bays at Bhadla (PG) v. 1x 125 MVAR Bus reactors at 400kV Fatehgarh Pooling Station
41	1200001644	AZURE POWER INDIA PRIVATE LIMITED	Jodhpur, Rajasthan	NR	50	50	Solar	15.10.2020	Azure Solar PV Plant Bhadla 2 - Bhadla 220kV S/c line (250 MW Stage-II Connectivity (1200001600) was already granted through above line - to be implemented by the applicant along with terminal bays at both ends.)
42	1200001654	Mahoba Solar (UP) Private Limited	Jodhpur, Rajasthan	NR	50	50	Solar	01.07.2020	Mahoba Solar Power Plant Switch Yard –Bhadla 220kV S/c line (200 MW Stage-II Connectivity (1200001443) was already granted through above line - to be implemented by the applicant along with terminal bays at both ends. )
43	1200002293	GRT Jewellers (India) Pvt Ltd	Tuticorin, Tamil Nadu	SR	150	150	Wind	31.05.2021	GRT Jewellers (India) Private Limited – Tuticorin-II (GIS) 230kV S/c line
44	1200002503	NTPC	Tuticorin, Tamil Nadu	SR	230	230	Solar	01.09.2021	NTPC Ltd. - Tuticorin-II (GIS) 230kV S/c line
45	1200001733	ReNew Power Limited	Davangere, Karnataka	SR	300	300	Wind	01.04.2020	ReNew Power Limited – Hiriyr 220kV S/c line along with terminal bays at both ends

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46	1200002536	ReNew Surya Ojas Private Limited	Koppal, Karnataka	SR	300	300	Wind	15.01.2022 or or availability of Koppal PS & associated transmission system whichever is later	1. ReNew Surya Ojas Private Limited generation switchyard – Koppal 220kV S/c on D/c towers – under the scope of applicant 2. Common Transmission System for Connectivity – under ISTS • Establishment of 1x500MVA, 400/220 kV Pooling Station near Munirabad /suitable location in Koppal distt. • Koppal PS – Narendra(New) 400kV 400 kV (quad) D/c line
47	1200002824	Boreas Renewable Energy Pvt. Ltd	Bellary, Karnataka	SR	175	175	Wind	28.06.2021	Boreas – Hiriyur 220kV S/c line
48	1200002271	NTPC Ltd	Ramagundam Telangana	SR	100	100	Solar	30.09.2020	Through the electrical system of the Principal Generating station (Ramagundam TPS) & existing ISTS connected from Ramagundam TPS
49	1200002272	NTPC Ltd	Simhadri, AP	SR	25	25	Solar	01.08.2020	Through the electrical system of the Principal Generating station (Simhadri TPS) & existing ISTS connected from Simhadri TPS
50	1200002672	Greenko AP01 IREP Pvt. Ltd	Brahman Palle, Kurnool, AP	SR	900		Solar with storage	04.02.2022	1. Greenko AP01 IREP Pvt. Ltd. – Kurnool New 400kV S/c line strung on D/c towers (with high capacity conductor enabling at least 900 MW power transfer at nominal voltage like Quad Moose conductor etc.) – Dedicated line including line bays at generation end and one bay at Kurnool New S/s shall be under the
51	1200001775	Netra Wind Pvt Ltd (Alfanar Company)	Kutch, Gujarat	WR	300	300	Wind	31-Mar-2020	Netra – Bhuj PS 220kV S/c line along with associated bays at generation end
52	1200001924	POWERICA Ltd.	Dwarka, Gujarat	WR	250	50.6	Wind	30-09-2020 or availability of transmission system for connectivity whichever is later	POWERICA Ltd. – Jam Khambhaliya PS 220kV S/c line along with associated bays at generation end  Additional system under ISTS • Establishment of Jam Khambhaliya 400/220kV PS (GIS) along with 1x500 MVA, 400/220kV ICT • Extension of Essar – Lakadia/Bhachau 400kV D/c (triple) line upto Jam Khambhaliya PS
53	1200002281	CLP India Pvt. Ltd. (CLPIPL)	Dwarka, Gujarat	WR	250.8	250.8	Wind	31-03-2021 or or availability of transmission system for connectivity whichever is later	CLP India Private Limited – Jam Khambhaliya PS 220kV S/c line along with associated bays at generation end  Additional system under ISTS • Establishment of Jam Khambhaliya 400/220kV PS (GIS) along with 1x500 MVA, 400/220kV ICT • Extension of Essar – Lakadia/Bhachau 400kV D/c (triple) line upto Jam Khambhaliya PS
54	1200001734	Sitac Kabini Renewables Pvt. Ltd.	Kutch, Gujarat	WR	300	300	Wind	16/03/2020 or availability of above transmission system for connectivity, whichever is later	Sitac Kabini Renewables Private Limited - Bhuj-II PS 220kV S/c line along with associated line bays at generation end (under the scope of applicant)  Additional Transmission system under ISTS: •Establishment of 1x1500MVA (765/400kV), 1x500MVA (400/220kV) Bhuj-II PS •Reconfiguration of Bhuj PS – Lakadia PS 765kV D/c line so as to establish Bhuj-II –Lakadia 765 kV D/c line as well as Bhuj –Bhuj-II 765kV D/c line
55	1200001759	Adani Green Energy Ltd	Kutch, Gujarat	WR	300	300	Wind	01/07/2020 or availability of above transmission system for connectivity, whichever is later	AGEL - Bhuj-II PS 220kV S/c line along with associated line bays at generation end (under the scope of applicant)  Additional Transmission system under ISTS: •Establishment of 1x1500MVA (765/400kV), 1x500MVA (400/220kV) Bhuj-II PS •Reconfiguration of Bhuj PS – Lakadia PS 765kV D/c line so as to establish Bhuj-II –Lakadia 765 kV D/c line as well as Bhuj –Bhuj-II 765kV D/c line
56	1200002419	Srijan Energy Systems Private Limited	Kutch, Gujarat	WR	150	150	Wind	15/01/2021 or Availability of the above transmission system for connectivity (whichever is later)	•SESPL-Bhuj-II PS 220kV S/c line along with associated bays at generation end (to be developed by the applicant)  Additional transmission system under ISTS: •Establishment of 1x1500MVA (765/400kV), 1x500MVA (400/220kV) Bhuj II PS(GIS) •Reconfiguration of Bhuj PS – Lakadia PS 765kV D/c line so as to establish Bhuj II –Lakadia 765 kV D/c line as well as Bhuj -Bhuj II 765kV D/c line.
57	1200002219	Adani Green Energy Five Ltd.	Kutch, Gujarat	WR	130	130	Wind	01/03/2021 or availability of above transmission system for connectivity, whichever is later	•Adani Green Energy Five Limited - Bhuj-II PS 220kV S/c line along with associated line bays at generation switchyard (under the scope of applicant)  Additional transmission system under ISTS:  •Establishment of 1x1500MVA (765/400kV), 1x500MVA (400/220kV) Bhuj-II PS  •Reconfiguration of Bhuj PS – Lakadia PS 765kV D/c line so as to establish Bhuj-II –Lakadia 765 kV D/c line as well as Bhuj –Bhuj-II 765kV D/c line.
58	1200002452	Sherisha Rooftop Solar SPV Four Pvt. Ltd. (SRSSFPL)	Raipur, Chhattisgarh	WR	50	50	Solar	31-Mar-2021	Sherisha Rooftop Solar SPV Four Private Limited - Raipur 220kV S/c line (capacity at least 300MW at nominal voltage) along with associated line bays at both ends
59	1200002433	Adani Green Energy Four Limited	Khavda, Gujarat	WR	500	500	Solar	01-07-2022 or availability of above transmission system for connectivity, whichever is later	Adani Green Energy Four Limited - Khavda PS(GIS) 400kV S/c line (on D/c towers)* (with minimum power carrying capacity of 1250MW per ckt at nominal votage) along with associated line bays at generation end (Implementation of 400kV GIS bay at ISTS end to be under ISTS scope)  Additional transmission system under ISTS: Khavda PS (Proposed) •Establishment of Khavda 765/400kV, 1x1500MVA, 400/220kV, 1x500MVA PS (GIS) •Khavda PS (GIS) – Bhuj PS 765 kV D/c line
60	1200002397	Masaya Solar Energy Private Limited	Khandwa, MP	WR	300	300	Solar	2-Aug-2021	Masaya Solar Energy Private Limited - Khandwa 220kV S/c line along with associated line bays at both ends
61	1200002773	Adani Wind Energy Kutchh Three Ltd.	Kutch, Gujarat	WR	250	250	Wind	30-Oct-2020	oInterconnection of AGETL's wind project to Dayapar/Ratadiya PS (Established for providing Stage-II connectivity to AGEMPL for its 175MW & 300MW wind projects) oDayapar/Ratadiya Pooling Station - Bhuj PS 220kV D/c line (with capacity of at least 725MW at nominal voltage) along-with associated bays at Bhuj PS (nos. 219 & 220) & generation switchyard (To be shared with AGE(MP)L's projects with application nos. 1200001362 at Dayapar/Ratadiya & 1200001484 at Chhugar/Atada)

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62	1200002751	Flurry Wind Energy Private Limited	Kutch, Gujarat	WR	50	50	Wind	31-03-2021 or availability of transmission system for connectivity whichever is later	Flutter Wind Energy Private Limited - Bhuj-II PS 220kV S/c line (on D/c tower) along with associated line bays at generation end@  Flutter Wind Energy Private Limited shall share its dedicated transmission infrastructure with Vuelta Wind Energy Private Limited, Suswind Power Private Limited, Tempest Wind Energy Private Limited, Flurry Wind Energy Private Limited & Aliento Wind Energy Private Limited. M/s Flutter Wind Energy Private Limited shall perform the duties of "Lead Generator" in terms of Connectivity Regulations and shall enter into an agreement with the other entities to undertake all operational and commercial responsibilities in line with the provisions of IEGC and other regulations of CERC.  Additional Transmission system under ISTS: •Establishment of 1x1500MVA (765/400kV), 1x500MVA (400/220kV) Bhuj-II PS •Reconfiguration of Bhuj PS – Lakadia PS 765kV D/c line so as to establish Bhuj-II –Lakadia 765 kV D/c line as well as Bhuj –Bhuj-II 765kV D/c line
63	1200002752	Aliento Wind Energy Private Limited	Kutch, Gujarat	WR	50	50	Wind	31-03-2021 or availability of transmission system for connectivity whichever is later	Flutter Wind Energy Private Limited - Bhuj-II PS 220kV S/c line (on D/c tower) along with associated line bays at generation end@  Flutter Wind Energy Private Limited shall share its dedicated transmission infrastructure with Vuelta Wind Energy Private Limited, Suswind Power Private Limited, Tempest Wind Energy Private Limited, Flurry Wind Energy Private Limited & Aliento Wind Energy Private Limited. M/s Flutter Wind Energy Private Limited shall perform the duties of "Lead Generator" in terms of Connectivity Regulations and shall enter into an agreement with the other entities to undertake all operational and commercial responsibilities in line with the provisions of IEGC and other regulations of CERC.  Additional Transmission system under ISTS: •Establishment of 1x1500MVA (765/400kV), 1x500MVA (400/220kV) Bhuj-II PS •Reconfiguration of Bhuj PS – Lakadia PS 765kV D/c line so as to establish Bhuj-II –Lakadia 765 kV D/c line as well as Bhuj –Bhuj-II 765kV D/c line
64	1200002749	Vuelta Wind Energy Private Limited	Kutch, Gujarat	WR	50	50	Wind	31-03-2021 or availability of transmission system for connectivity whichever is later	Flutter Wind Energy Private Limited - Bhuj-II PS 220kV S/c line (on D/c tower) along with associated line bays at generation end@  Flutter Wind Energy Private Limited shall share its dedicated transmission infrastructure with Vuelta Wind Energy Private Limited, Suswind Power Private Limited, Tempest Wind Energy Private Limited, Flurry Wind Energy Private Limited & Aliento Wind Energy Private Limited. M/s Flutter Wind Energy Private Limited shall perform the duties of "Lead Generator" in terms of Connectivity Regulations and shall enter into an agreement with the other entities to undertake all operational and commercial responsibilities in line with the provisions of IEGC and other regulations of CERC.  Additional Transmission system under ISTS: •Establishment of 1x1500MVA (765/400kV), 1x500MVA (400/220kV) Bhuj-II PS •Reconfiguration of Bhuj PS – Lakadia PS 765kV D/c line so as to establish Bhuj-II –Lakadia 765 kV D/c line as well as Bhuj –Bhuj-II 765kV D/c line
65	1200002750	Tempest Wind Energy Private Limited	Kutch, Gujarat	WR	50	50	Wind	31-03-2021 or availability of transmission system for connectivity whichever is later	Flutter Wind Energy Private Limited - Bhuj-II PS 220kV S/c line (on D/c tower) along with associated line bays at generation end@  Flutter Wind Energy Private Limited shall share its dedicated transmission infrastructure with Vuelta Wind Energy Private Limited, Suswind Power Private Limited, Tempest Wind Energy Private Limited, Flurry Wind Energy Private Limited & Aliento Wind Energy Private Limited. M/s Flutter Wind Energy Private Limited shall perform the duties of "Lead Generator" in terms of Connectivity Regulations and shall enter into an agreement with the other entities to undertake all operational and commercial responsibilities in line with the provisions of IEGC and other regulations of CERC.  Additional Transmission system under ISTS: •Establishment of 1x1500MVA (765/400kV), 1x500MVA (400/220kV) Bhuj-II PS •Reconfiguration of Bhuj PS – Lakadia PS 765kV D/c line so as to establish Bhuj-II –Lakadia 765 kV D/c line as well as Bhuj –Bhuj-II 765kV D/c line
66	1200002754	Flutter Wind Energy Private Limited	Kutch, Gujarat	WR	50	50	Wind	31-03-2021 or availability of transmission system for connectivity whichever is later	Flutter Wind Energy Private Limited - Bhuj-II PS 220kV S/c line (on D/c tower) along with associated line bays at generation end@  Flutter Wind Energy Private Limited shall share its dedicated transmission infrastructure with Vuelta Wind Energy Private Limited, Suswind Power Private Limited, Tempest Wind Energy Private Limited, Flurry Wind Energy Private Limited & Aliento Wind Energy Private Limited. M/s Flutter Wind Energy Private Limited shall perform the duties of "Lead Generator" in terms of Connectivity Regulations and shall enter into an agreement with the other entities to undertake all operational and commercial responsibilities in line with the provisions of IEGC and other regulations of CERC.  Additional Transmission system under ISTS: •Establishment of 1x1500MVA (765/400kV), 1x500MVA (400/220kV) Bhuj-II PS •Reconfiguration of Bhuj PS – Lakadia PS 765kV D/c line so as to establish Bhuj-II –Lakadia 765 kV D/c line as well as Bhuj –Bhuj-II 765kV D/c line
67	1200002753	Suswind Power Private Limited	Kutch, Gujarat	WR	50	50	Wind	31-03-2021 or availability of transmission system for connectivity whichever is later	Flutter Wind Energy Private Limited - Bhuj-II PS 220kV S/c line (on D/c tower) along with associated line bays at generation end@  Flutter Wind Energy Private Limited shall share its dedicated transmission infrastructure with Vuelta Wind Energy Private Limited, Suswind Power Private Limited, Tempest Wind Energy Private Limited, Flurry Wind Energy Private Limited & Aliento Wind Energy Private Limited. M/s Flutter Wind Energy Private Limited shall perform the duties of "Lead Generator" in terms of Connectivity Regulations and shall enter into an agreement with the other entities to undertake all operational and commercial responsibilities in line with the provisions of IEGC and other regulations of CERC.  Additional Transmission system under ISTS: •Establishment of 1x1500MVA (765/400kV), 1x500MVA (400/220kV) Bhuj-II PS •Reconfiguration of Bhuj PS – Lakadia PS 765kV D/c line so as to establish Bhuj-II –Lakadia 765 kV D/c line as well as Bhuj –Bhuj-II 765kV D/c line
68	1200002870	Continuum Power Trading (TN) Pvt Ltd	Kutch, Gujarat	WR	140	90	Wind	1-Dec-2020	Interconnection of CTN's wind project to Pooling Station of M/s IWISL (Dayapar) (Established for grant of connectivity to IWISL for its 500MW wind project) oIWISL (Dayapar) - Bhuj PS 220kV D/c line along-with associated bays at Bhuj PS (AIS bay nos. 205 & 208) & generation switchyard (To be shared with IWISL's 500MW wind project with application no. 1200000390 at Dayapar) (Already commissioned)

## Applications granted Stage-II Connectivity to ISTS for RE based project by POWERGRID

Sl. No.	Online Application UID	Name of the Applicant	Location of Generating Station	Region	Installed Capacity (MW)	Connectivity Granted for (MW)	Type of Fuel	Connectivity Granted from	Transmission System identified for Connectivity
69	1200002678	Adani Green Energy Four Limited	Khavda, Gujarat	WR	2000	2000	Solar	30-12-2022 or availability of transmission system for connectivity whichever is later	Adani Green Energy Four Limited - Khavda PS(GIS) 400kV D/c line (with minimum power carrying capacity of 1250MW per ckt at nominal voltage) along with associated line bays at generation end  Implementation of 1 no. 400kV GIS bay at Khavda PS end is already under ISTS. Implementation of 2nd 400kV GIS bay at Khavda PS shall also be under ISTS (based on request of the applicant)  Additional transmission system under ISTS: Khavda PS (Proposed) •Establishment of Khavda 765/400kV, 1x1500MVA, 400/220kV, 1x500MVA PS (GIS) •Khavda PS (GIS) – Bhuj PS 765 kV D/c line
70	1200002679	Adani Green Energy Four Limited	Khavda, Gujarat	WR	1000	1000	Solar	30-06-2023 or availability of transmission system for connectivity whichever is later	Adani Green Energy Four Limited Pooling Station-2 (PS-2) - Khavda PS(GIS) 400kV S/c line (with minimum power carrying capacity of 1250MW at nominal voltage) along with associated line bays at generation end. Implementation of 400kV GIS bay at ISTS end needs shall be under ISTS (based on request of the applicant).  Additional transmission system under ISTS: Khavda PS (Proposed) •Establishment of Khavda 765/400kV, 1x1500MVA, 400/220kV, 1x500MVA PS (GIS) •Khavda PS (GIS) – Bhuj PS 765 kV D/c line
71	1200002325	SBESS Services Projectco Two Private Limited	Indore, MP	WR	325	324.4	Wind	15-Mar-2021	SBESS – Indore (PG) S/s 220kV S/c line along with associated line bays at both ends (under the scope of applicant)
72	1200002423	Mahoba Solar (UP) Private Limited	Jodhpur, Rajasthan	NR	50	50	Solar	1-Mar-20	Mahoba Solar (UP) Private Limited – Bhadla 220 kV S/c line (220 kV line & 1 No. 220 kV bay already granted)
73	1200002390	Tata Power Renewable Energy Limited	Jaisalmer, Rajasthan	NR	150	150	Solar	1-Jun-21	Tata Power Renewable Energy Limited – Bhadla 220kV S/c line (220 kV line & 1 No. 220 kV bay already granted)
74	1200002151	Rajasthan Solar Park Development Company Ltd.	Jaisalmer, Rajasthan	NR	980	980	Solar	1-Oct-21	Nokh Solar Park - Bhadla-II Pooling Station 220 kV 2xD/c line along with bays at both ends – to be implemented by applicant.
75	1200002244	Mahindra Susten Pvt. Ltd.	Jodhpur, Rajasthan	NR	250	250	Solar	31-Mar-21	Mahindra Susten Solar Power Project – Bhadla-II 220 kV S/c line – to be implemented by applicant alongwith bays at generation switchyard (suitable to carry 300 MW at nominal voltage). Bays at Bhadla-II S/s shall be under the scope of ISTS.
76	1200002340	NTPC Ltd.	Bikaner, Rajasthan	NR	250	250	Solar	1-Sep-21	NTPC Limited – Bhadla-II 400 kV S/c line (400 kV bay at Bhadla-II P.S under ISTS)
77	1200002359	ABC Solar (India) Private Limited (erstwhileTBEA Solar (India) Pvt Ltd.)	Jodhpur, Rajasthan	NR	300	300	Solar	1-Jul-21	ABC Bhadla Solar Power Plant- Bhadla-II P.S 220 kV S/c line – to be implemented by applicant along with bay at generation switchyard 220 kV Bay at Bhadla-II S/s shall be under the scope of ISTS.
78	1200002401	Azure Power India Private Limited	Jodhpur, Rajasthan	NR	500	500	Solar	7-Apr-22	Azure Power India Pvt. Ltd. Power PlantBhadla-II P.S 400 kV S/c line\$ (suitable to carry 1000 MW under nominal voltage) – to be implemented by applicant along with bay at generation switchyard 400 kV Bay at Bhadla-II PS shall be under the scope of ISTS.
79	1200002403	Azure Power India Private Limited	Jodhpur, Rajasthan	NR	500	500	Solar	7-Apr-23	Azure Power India Pvt. Ltd. Power PlantBhadla-II P.S 400 kV S/c line\$ (suitable to carry 1000 MW under nominal voltage) – to be implemented by applicant along with bay at generation switchyard 400 kV Bay at Bhadla-II PS shall be under the scope of ISTS.
80	1200002428	Adani Renewable Energy Holding Four Limited	Jodhpur, Rajasthan	NR	500	500	Solar	1-Jul-21	Adani Renewable Energy Holding Four Ltd. Power PlantBhadla-II P.S 400 kV S/c line (suitable to carry minimum capacity of 900 MW under nominal voltage) – to be implemented by applicant along with bay at generation switchyard. 400 kV Bay at Bhadla-II PS shall be under the scope of ISTS.
81	1200002471	ACME Solar Holdings Ltd	Jodhpur, Rajasthan	NR	300	300	Solar	21-Jun-21	ACME Solar Holdings Ltd. Power plant – Bhadla-II P.S 220 kV S/c line– to be implemented by the applicant along with bay at generation switchyard. (220 kV Bay at Bhadla-II PS shall be under the scope of ISTS)
82	1200002501	NTPC Ltd.	Bikaner, Rajasthan	NR	300	300	Solar		NTPC Ltd. 300 MW Power plant – Bhadla-II P.S 220 kV S/c line – to be implemented by applicant along with bay at generation switchyard. (220 kV Bay at Bhadla-II PS shall be under the scope of ISTS)
83	1200002483	NTPC Ltd.	Bikaner, Rajasthan	NR	300	300	Solar	1-Sep-21	NTPC Ltd. 300 MW Power plant – Common PS of NTPC's 250MW& 300 MW Solar Project located at Kolayat through 220 kV S/c line and Common PS – Bhadla-II PS through 400 kV S/c line (already granted for 250 MW plant)(suitable to carry 900 MW under nominal voltage) – to be implemented by applicant along with bay at generation switchyard & Common PS. (400 kV Bay already granted for 250 MW plant at Bhadla-II PS is under the scope of ISTS)
84	1200002554	Eden Renewable Alma Private Limited	Jodhpur, Rajasthan	NR	300	300	Solar	14-Jan-22	Eden Alma-ISTS solar power plant - Bhadla-II PS 220 kV S/c line – to be implemented by applicant along with bay at generation switchyard. 220 kV Bay at Bhadla-II PS* shall be under the scope of ISTS.
85	1200002556	SBE Renewables Fifteen Private Limited	Jodhpur, Rajasthan	NR	600	600	Solar	31-Dec-21	SBE Renewable fifteen Pvt. Ltd. solar power plant - Bhadla-II PS 220 kV D/c line (suitable to carry 300 MW per circuit under nominal voltage) – to be implemented by applicant along with bay at generation switchyard. 220 kV Bays at Bhadla-II PS shall be under the scope of ISTS.
86	1200002559	AMP Energy Green Private Limited	Jodhpur, Rajasthan	NR	100	100	Solar	31-Dec-21	Amp Energy Green Four solar power plant - Bhadla-II PS 220 kV S/c line (suitable to carry 300 MW under nominal voltage) – to be implemented by applicant along with bay at generation switchyard. 220 kV Bay at Bhadla-II PS shall be under the scope of ISTS.
87	1200002636	Avaada Energy Pvt. Ltd.	Jodhpur, Rajasthan	NR	320	320	Solar	28-Feb-22	Avaada Energy Pvt. Ltd. solar power plant – Bhadla-II PS 220 kV S/c line (suitable to carry 320 MW under nominal voltage) – to be implemented by applicant along with bay at generation switchyard. 220 kV Bay at Bhadla-II PS to be implemented under ISTS
88	1200002676	AMP Energy Green Private Limited	Jodhpur, Rajasthan	NR	100	100	Solar	11-Apr-22	Amp Energy Green Four Pvt. Ltd. Solar power plant – Bhadla-II PS 220 kV S/c line (Line Already granted with St-II Connectivity for 100 MW) (suitable to carry 300 MW under nominal voltage) – -220 kV bay at generation switchyard to be implemented by applicant
89	1200002742	Solarpack Corporacion Tecnologica S.A.	Jodhpur, Rajasthan	NR	300	300	Solar	31-Dec-21	Solarpack Corporacion Tecnologica S.A. solar power plant – Bhadla-II PS 220 kV S/c line – to be implemented by applicant along with bay at generation switchyard.
90	1200001941	Mahoba Solar (UP) Pvt. Ltd.	Jaisalmer, Rajasthan	NR	460	390	Hybrid	1-Sep-20	Mahoba Solar(UP) Private Limited Power Project – Fatehgarh-II(New) PS 220 kV D/c line
91	1200001989	ReNew Solar Energy (Jharkhand Four) Pvt. Ltd.	Jaisalmer, Rajasthan	NR	300	300	Solar	31-Mar-21	Construction 220kV S/c line each from Jaisalmer I Project & Jaisalmer II Project upto common point. Common point of Jaisalmer I Project & Jaisalmer II Project - Fatehgarh-II 220kV D/c line
92	1200002009	Eden Renewable Cite Pvt. Ltd	Jaisalmer, Rajasthan	NR	300	300	Solar	30-Oct-20	EDEN Cite ISTS Raj Power Plant – Fatehgarh-II(New) PS 220kV S/C line
93	1200001967	ReNew Solar Energy (Jharkhand Four) Pvt. Ltd.	Jaisalmer, Rajasthan	NR	300	300	Solar	20-Nov-20	Construction 220kV S/c line each from Jaisalmer I Project & Jaisalmer II Project upto common point. Common point of Jaisalmer I Project & Jaisalmer II Project - Fatehgarh-II 220kV D/c line
94	1200002229	ReNew Solar Energy (Jharkhand Three) Private Limited	Jaisalmer, Rajasthan	NR	300	300	Solar	23-Apr-21	Jaisalmer 3 Plant – Fatehgarh-II 220 kV S/c line along with 220 kV bay at Generator Pooling Station – to be implemented by applicant 220 kV bay at Fatehgarh-II PS shall be under the scope of ISTS
95	1200002225	Adani Green Energy Seven Limited	Jaisalmer, Rajasthan	NR	375	300	Hybrid	1-Feb-21	Adani Green energy Seven Ltd. Plant - Fatehgarh-II PS 220kV S/c line along with 220 kV bay – to be implemented by applicant along with 220kV bay at Fatehgarh-II PS 220 kV bay at Fatehgarh-II PS shall also be implemented by the applicant
96	1200002226	Adani Green Energy Nine Limited	Jaisalmer, Rajasthan	NR	375	300	Hybrid	1-Feb-21	Adani Green Energy Nine Solar Power Project – Fatehgarh-II 220 kV S/c line– to be implemented by applicant alongwith bays at generation switchyard (suitable to carry 300 MW at nominal voltage) Bays at Fatehgarh-II S/s shall be under the scope of ISTS.
97	1200002321	SBE Renewables Ten Private Limited	Jaisalmer, Rajasthan	NR	525.3	450	Hybrid	4-May-21	SBE Renewables Ten Private Limited Power Project - Fatehgarh-II P.S** 220 kV D/c line – to be implemented by applicant along with bays at generation switchyard (suitable to carry 300 MW at nominal voltage on each circuit) 220 kV Bays at Fatehgarh-II S/s shall be under the scope of applicant.

## Applications granted Stage-II Connectivity to ISTS for RE based project by POWERGRID

Sl. No.	Online Application UID	Name of the Applicant	Location of Generating Station	Region	Installed Capacity (MW)	Connectivity Granted for (MW)	Type of Fuel	Connectivity Granted from	Transmission System identified for Connectivity
98	1200002370	Renew Solar Urja Private Limited	Jaisalmer, Rajasthan	NR	300	300	Solar	23-Aug-21	Jaisalmer 4 project- Fatehgarh-II P.S 220 kV S/c line – to be implemented by applicant along with bay at generation switchyard 220 kV Bay at Fatehgarh-II S/s shall be under the scope of ISTS.
99	1200002339	NTPC Ltd.	Jaisalmer, Rajasthan	NR	150	150	Solar	29-Jun-21	150 MW solar Project at DevikootFatehgarh-II P.S 220 kV S/c line – to be implemented by applicant along with bay at generation switchyard (suitable to carry 300 MW at nominal voltage) 220 kV Bay at Fatehgarh-II S/s shall be under the scope of applicant.
100	1200002410	Adani Renewable Energy Park Rajasthan Limited	Jaisalmer, Rajasthan	NR	500	500	Solar	31-Jan-22	Adani Renewable Energy Park Rajasthan Limited - Fatehgarh-II P.S 220 kV D/c line (suitable to carry 600 MW at nominal voltage) (220 kV bays at Fatehgarh-II P.S under ISTS)
101	1200002400	Azure Power India Pvt. Ltd.	Jaisalmer, Rajasthan	NR	500	500	Solar	7-Apr-24	Azure Power India Pvt. Ltd. Power plant – Fatehgarh-II P.S 400 kV S/c line (suitable to carry 900 MW under nominal voltage) – to be implemented by applicant along with bay at generation switchyard. (400 kV Bay at Fatehgarh-II PS shall be under the scope of ISTS)
102	1200002430	Adani Renewable Energy Holding Four Limited	Jaisalmer, Rajasthan	NR	500	500	Solar	1-Jul-21	Adani Renewable Energy Holding Four Ltd. Power plant – Fatehgarh-II P.S 220 kV D/c line (suitable to carry 300 MW per circuit under nominal voltage) – to be implemented by applicant along with bay at generation switchyard. (220 kV Bays at Fatehgarh-II PS shall be under the scope of ISTS)
103	1200002450	SBE Renewables Sixteen Private Limited	Jaisalmer, Rajasthan	NR	180	180	Solar	27-Jun-21	SBE Renewables Sixteen Private Limited Power Plant- Fatehgarh-II P.S 220 kV S/c line (suitable to carry 300 MW under nominal voltage) – to be implemented by applicant along with bay at generation switchyard 220 kV Bay at Fatehgarh-II PS shall be under the scope of ISTS.
104	1200002497	NTPC Ltd.	Jaisalmer, Rajasthan	NR	90	90	Solar	25-Oct-21	NTPC Ltd. 90 MW Power plant – Common PS of NTPC's 150 MW& 90 MW Solar Project at Devikoot – Fatehgarh-IIPS 220 kV S/c line (already granted for 150 MW plant)(suitable to carry 300 MW under nominal voltage) – to be implemented by applicant along with bay at generation switchyard and common PS. (220 kV Bay already granted for 150 MW plant at Fatehgarh-II PS is under the scope of NTPC)
105	1200002629	Eden Renewable Passy Private Limited	Barmer, Rajasthan	NR	300	300	Solar	15-Feb-22	Eden Renewable Passy Private Limited solar power plant – Fatehgarh-II PS 220 kV S/c line on D/c tower – to be implemented by applicant along with bay at generation switchyard. 220 kV Bay at Fatehgarh-III PS to be implemented under ISTS
106	1200002688	Eden Renewable Bercy Private Limited	Barmer, Rajasthan	NR	300	300	Solar	13-Apr-22	Eden Renewable Bercy Pvt. Ltd. solar power plant – Fatehgarh-II PS 220 kV S/c line – to be implemented by applicant along with bay at generation switchyard. 220 kV Bay at Fatehgarh-II PS to be implemented under ISTS.
107	1200001980	SBSR Power Cleantech Eleven Pvt. Ltd	Bikaner, Rajasthan	NR	300	300	Solar	31-Oct-20	SBSR Eleven Solar Power Project – Bikaner 220 kV S/c line
108	1200002125	Avaada Energy Pvt. Ltd.	Bikaner, Rajasthan	NR	350	350	Solar	30-Apr-21	Avaada Energy Private Limited - Bikaner PS 400 kV S/c line alongwith associated bays at both ends : under scope of applicant
109	1200002228	Ayana Renewable Power One Private Limited	Bikaner, Rajasthan	NR	300	300	Solar	1-Feb-21	Ayana Renewable Power One Pvt. Ltd. Plant - Bikaner Pooling Station 400 kV S/c line along with 400 kV bay. Generator Pooling Station – to be implemented by applicant 400 kV bay at Bikaner PS shall also be implemented by the applicant
110	1200002385	Avaada Energy Pvt. Ltd.	Bikaner, Rajasthan	NR	300	300	Solar	20-Aug-21	Avaada Energy Private Limited – Bikaner 400 kV S/c line (400 kV line & 1 No. 400 kV bay already granted)
111	1200002642	AVIKIRAN SURYA INDIA PRIVATE LIMITED	Bikaner, Rajasthan	NR	300	300	Solar	1-Sep-21	Avikiran Surya India Pvt. Ltd. solar power plant – Bikaner PS 220 kV S/c line on D/c tower – to be implemented by applicant along with bay at generation switchyard. 220 kV Bay at Bikaner PS to be implemented under ISTS
112	1200002775	Avaada Energy Private Limited	Bikaner, Rajasthan	NR	240	240	Solar	31-Dec-21	Avaada Energy Pvt. Ltd. Solar power plant – Bikaner PS 400 kV S/c line (Line Already granted with St-II Connectivity for Application No. 1200002125 & 1200002385) (suitable to carry 900 MW under nominal voltage) – to be implemented by applicant along with bay at generation switchyard.
113	1200002728	Tata Power Green Energy Ltd.	Bikaner, Rajasthan	NR	225	225	Solar	31-Dec-21	Tata Power Green Energy Limited solar power plant – Bikaner-I PS 220 kV S/c line (suitable to carry 300 MW under nominal voltage) – to be implemented by applicant along with bay at generation switchyard. 220 kV Bay at Bikaner-I PS to be implemented under ISTS.
114	1200002402	Azure Power India Pvt. Ltd.	Jaisalmer, Rajasthan	NR	500	500	Solar	7-Apr-25	Azure Power India Pvt. Ltd. Power Plant- Fatehgarh-III P.S 400 kV S/c line (suitable to carry 900 MW under nominal voltage) – to be implemented by applicant along with bay at generation switchyard. 400 kV Bay at Fatehgarh-III PS shall be under the scope of ISTS.
115	1200002590	Renew Surya Vihaan Private Limited	Jaisalmer, Rajasthan	NR	200	200	Solar	5-Jan-22	ReNew Surya Vihaan Private Ltd. solar power plant – Fatehgarh-III PS 220 kV S/c line (suitable to carry 300 MW under nominalvoltage) – to be implemented by applicant along with bay at generation switchyard. 220 kV Bay at Fatehgarh-III PS may be implemented under ISTS
116	1200002628	Renew Surya Roshni Private Limited	Jaisalmer, Rajasthan	NR	400	400	Hybrid	1-Aug-22	Renew Surya Roshni Pvt. Ltd. hybrid power plant – FatehgarhIII PS 220 kV S/c high capacity line on D/c tower (suitable to carry 400 MW under nominal voltage) – to be implemented by applicant along with bay at generation switchyard. 220 kV Bay at Fatehgarh-III PS to be implemented under ISTS
117	1200002637	Altra Xergi Power Private Limited	Jaisalmer, Rajasthan	NR	380	380	Solar	15-Feb-22	Altra Xergi Power Pvt. Ltd. solar power plant – Fatehgarh-III PS 220 kV S/c high capacity line on D/c tower (suitable to carry 380 MW under nominal voltage) – to be implemented by applicant along with bay at generation switchyard 220 kV Bay at Fatehgarh-III PS to be implemented under ISTS
118	1200002635	SBE Renewables Seventeen Private Limited	Jaisalmer, Rajasthan	NR	600	600	Solar	1-Mar-22	SBE Renewables Seventeen Private Limited solar power plant – Fatehgarh-III PS 220 kV D/c line (suitable to carry 300 MW per circuit under nominal voltage) – to be implemented by applicant along with bay at generation switchyard. 220 kV Bays at Fatehgarh-III PS to be implemented under ISTS
119	1200002692	ReNew Surya Aayan Private Limite	Jaisalmer, Rajasthan	NR	300	300	Solar	13-Apr-22	Renew Surya Aayan Pvt. Ltd. solar power plant – Fatehgarh-III PS 220 kV S/c line – to be implemented by applicant along with bay at generation switchyard. 220 kV Bay at Fatehgarh-III PS to be implemented under ISTS.
120	1200002695	ReNew Surya Vihaan Private Limited	Jaisalmer, Rajasthan	NR	100	100	Solar	13-Apr-22	Renew Surya Vihaan Pvt. Ltd. solar power plant – Fatehgarh-III PS 220 kV S/c line (line already granted with Application No. 1200002590 for Stage-II Connectivity) – to be implemented by applicant along with bay at generation switchyard.
121	1200002683	Adani Renewable Energy Holding Four Limited	Jaisalmer, Rajasthan	NR	1500	1500	Solar	30-Jun-22	Adani Renewable Energy Holding Four Ltd. Solar power plant (900 MW) – Fathegarh-III PS 400 kV S/c line & Adani Renewable Energy Holding Four Limited solar power plant (600 MW) – Fatehgarh-III PS 220 kV D/c line – to be implemented by applicant along with bay at generation switchyard. 220 kV& 400 kV Bays at Fatehgarh-III PS to be implemented under ISTS
122	1200002700	IB VOGT SOLAR SEVEN PRIVATE LIMITED	Jaisalmer, Rajasthan	NR	300	300	Solar	5-Apr-22	IB Vogt Solar Seven Pvt. Ltd. solar power plant – Fatehgarh-III PS 220 kV S/c line – to be implemented byapplicant along with bay at generation switchyard. 220 kV Bay at Fatehgarh-III PS to be implemented under ISTS.
123	1200002746	ReNew Surya Jyoti Private Limited	Jaisalmer, Rajasthan	NR	210	210	Solar	31-Mar-22	Renew Surya Jyoti Private Limited solar power plant – Fatehgarh-III PS 220 kV S/c (High Capacity) line – to be implemented byapplicant along with bay at generation switchyard. 220 kV Bay at Fatehgarh-III PS to be implemented under ISTS.
124	1200002778	RENEW SURYA PRATAP PRIVATE LIMITED	Jaisalmer, Rajasthan	NR	210	210	Solar	30-Mar-22	Renew Surya Pratap solar power plant – Fatehgarh-III PS 220 kV S/c(high capacity) line – to be implemented by applicant along with bay at generation switchyard.
125	1200002699	ABC Renewable Energy Private Limited	Jaisalmer, Rajasthan	NR	400	400	Solar	31-Jan-22	ABC Renewable Energy Private Limited solar power plant – Fatehgarh-III PS 220 kV S/c (High Capacity) line – to be implemented by applicant along with bay at generation switchyard. 220 kV Bay at Fatehgarh-III PS to be implemented under ISTS.
126	1200002812	Azure Power India Pvt. Ltd.	Barmer, Rajasthan	NR	500	500	Solar	19-Jan-24	Common Pooling Station of Azure (500MW Solar Project (1200002812) & Azure (500MW Solar Project (1200002813) - Fatehgarh-III PS 400 kV (High Capacity) S/c line on D/c tower along with bay at common PS- under the scope of applicant. (Suitable to carry at least 1000 MW at nominal voltage) 1 No. 400 kV Bay at Fatehgarh-III PS for above line to be implemented under ISTS
127	1200002813	Azure Power India Pvt. Ltd.	Barmer, Rajasthan	NR	500	500	Solar	19-Jan-24	Common Pooling Station of Azure (500MW Solar Project (1200002812) & Azure (500MW Solar Project (1200002813) - Fatehgarh-III PS 400 kV (High Capacity) S/c line on D/c tower along with bay at common PS- under the scope of applicant. (Suitable to carry at least 1000 MW at nominal voltage) 1 No. 400 kV Bay at Fatehgarh-III PS for above line to be implemented under ISTS.

Applications granted Stage-II Connectivity to ISTS for RE based project by POWERGRID

Sl. No.	Online Application UID	Name of the Applicant	Location of Generating Station	Region	Installed Capacity (MW)	Connectivity Granted for (MW)	Type of Fuel	Connectivity Granted from	Transmission System identified for Connectivity
128	1200002814	Azure Power India Pvt. Ltd.	Barmer, Rajasthan	NR	500	500	Solar	19-Jan-25	Common Pooling Station of Azure (500MW Solar Project (1200002814) & Azure (500MW Solar Project (1200002815) - Fatehgarh-III PS 400 kV (High Capacity) S/c line on D/c tower along with bay at common PS- under the scope of applicant. (Suitable to carry at least 1000 MW at nominal voltage) 1 No. 400 kV Bay at Fatehgarh-III PS
129	1200002815	Azure Power India Pvt. Ltd.	Jaisalmer, Rajasthan	NR	500	500	Solar	19-Jan-26	Common Pooling Station of Azure (500MW Solar Project (1200002814) & Azure (500MW Solar Project (1200002815) - Fatehgarh-III PS 400 kV (High Capacity) S/c line on D/c tower along with bay at common PS- under the scope of applicant. (Suitable to carry at least 1000 MW at nominal voltage) 1 No. 400 kV Bay at Fatehgarh-III PS for above line to be implemented under ISTS.
130	1200002847	XL Xergi Power Pvt. Ltd.	Jaisalmer, Rajasthan	NR	400	400	Solar	31-May-22	XL Xergi Power Pvt. Limited Solar Power Project - Fatehgarh-III PS 220 kV S/c (high capacity) line (suitable to carry minimum of 400 MW at nominal voltage) 1 no. 220kV bay at Fatehgarh-III PS for above line to be implemented as ISTS.
131	1200002432	Adani Renewable Energy Holding Four Limited	Jaisalmer, Rajasthan	NR	500	500	Solar	1-Jul-22	Adani Renewable Energy Holding Four Limited Power Plant – Ramgarh-II PS 400kV S/c line (suitable to carry min 900MW power at nominal voltage) alongwith associated bay at generation end: under scope of applicant. 400kV Bay at Ramgarh-II PS shall be under the scope of ISTS
132	1200002682	Adani Renewable Energy Holding Four Limited	Ramgarh, Rajasthan	NR	1500	1500	Solar	30-Dec-22	Adani Renewable Energy Holding Four Limited Solar power plant (900 MW) – Ramgarh PS 400 kV S/c line & Adani Renewable Energy Holding Four Limited Solar power plant (600 MW) – Ramgarh PS 220 kV D/c line along with associated bay at generation end: under the scope of applicant. 400 kV & 220 kV Bay at Ramgarh PS proposed under the scope of ISTS.

**Disclaimer :-**  
The details of the applications are informatory in nature. Applicants are advised to verify the same with the nodal agency i.e. Power Grid Corpoartion of India Ltd.