## Annexure-B1

## **Stage-I Connectivity applications**

SI. No.	Application No.	Applicant	Location	Date of Application	Connec tivity Sought (MW)	of	Proposed primary location for Connectivity	Dedicated Tr. System	Proposed Alternative location for Connectivity / Tr. System under ISTS	Dedicated Tr. System for alternative connectivity		
Con	Connectivity applications near Bhadla											
1.	1200001542	ReNew Solar Energy (Jharkhand Four) Private Limited	Jodhpur, Rajasthan	02/08/18	500	Solar	Bhadla (Under Implementation)	ReNew Solar Energy (Jharkhand Four) Pvt Limited 500 MW Project – Bhadla 220 kV D/c line	Fatehgarh  (400kV Pooling Station along with Fatehgarh- Bhadla765kV D/c line to be operated at 400kV under Implementation by TBCB licensee)  Installation of 1x500MVA, 400/220kV transformer at Fatehgarh Pooling Station	ReNew Solar Energy (Jharkhand Four) Pvt Limited 500 MW Project — Fatehgarh 220 kV D/c line Electro Solaire Generation Switchyard — Fatehgarh 220 kV S/c line  Sprng Ujjvala Bhadla - Fatehgarh 220 kV S/c line		
2.	1200001626	Electro Solaire Private Limited	Jodhpur, Rajasthan	07/08/18	300	Solar		Electro Solaire Generation Switchyard – Bhadla 220 kV S/c line				
3.	1200001629	Sprng Ujjvala Energy Private Limited	Jodhpur, Rajasthan	09/08/18	300	Solar		Sprng Ujjvala Bhadla - Bhadla 220 kV S/c line				
Con	nectivity applica	ations near Bikaner	•		•							
4.	1200001621	ReNew Solar Energy (Jharkhand Four) Private Limited	Bikaner, Rajasthan	06/08/18	500	Solar	Bikaner (Under Implementation) • Installation of 1x500MVA, 400/220kV transformer at Bikaner S/s	ReNew Solar Energy (Jharkhand Four) Pvt Limited 500 MW Project – Bikaner 220 kV D/c line	Bikaner-II (New)  Establishment of 400/220 kV, 1x500 MVA Pooling Station at Bikaner-II(New) S/s  Bikaner-II(New)-Bikaner(Existing)	ReNew Solar Energy (Jharkhand Four) Pvt Limited 500 MW Project – Bikaner-II (New) 220 kV D/c line Giriraj Solar PV & Wind Hybrid Project– Bikaner-II (New) 220 kV D/c line		
5.	1200001630	Giriraj Renewables Private Limited	Bikaner, Rajasthan	09/08/18	600	Solar & Wind		Giriraj Solar PV & Wind Hybrid Project– Bikaner 220 kV D/c line				

<b>SI. No.</b>	Application No.	Applicant Sprng Ujjvala	Location  Bikaner,	Date of Application	Connec tivity Sought (MW)	of	Proposed primary location for Connectivity	Dedicated Tr. System	Proposed Alternative location for Connectivity / Tr. System under ISTS 400 kV D/c	Dedicated Tr. System for alternative connectivity  Sprng Ujjvala	
		Energy Private Limited	Rajasthan					Sprng Ujjvala Bikaner - Bikaner 220 kV S/c line		Bikaner - Bikaner-II (New) 220 kV S/c line	
	Connectivity applications near Fatehgarh										
7.	1200001636	ACME Solar Holdings Limited	Jaisalmer, Rajasthan	11/08/18	300	Solar	Fatehgarh (400kV Pooling	<ul> <li>Pooling of power of ACME Fatehgarh III,IV &amp; V Solar Power Plants at Common Pooling Station of Common pooling station of ACME Fatehgarh III,IV &amp; V Solar Power Plants</li> <li>Common pooling Station of ACME Fatehgarh III,IV &amp; V Solar Power Plants</li> <li>Common pooling Station of ACME Fatehgarh III (1200001634), ACME Fatehgarh IV (1200001636) &amp; ACME Fatehgarh V (1200001688) Solar Power Plants – Fatehgarh 400 kV S/c line (with minimum capacity of at least 900 MW at nominal Voltage)</li> <li>Fatehgarh – II (New)  * Establishment of 400kV Pooling Station at Fatehgarh – II (New)  * Ook V D/c(Quad))</li> </ul>	Establishment of 400kV Pooling Station at Fatehgarh – II (New)	Pooling Station of Common pooling station of ACME	
8.	1200001634	ACME Solar Holdings Limited	Jaisalmer, Rajasthan	11/08/18	300	Solar	Station along with Fatehgarh- Bhadla765kV D/c line to be operated at 400kV under				
9.	1200001688	ACME Solar Holdings Limited	Jaisalmer, Rajasthan	31/08/18	300 (sought at 400kV)	Solar	at 400kV under Implementation by TBCB licensee)		Common pooling station of ACME Fatehgarh III (1200001634), ACME Fatehgarh IV (1200001636) & ACME Fatehgarh V (1200001688) Solar Power Plants – Fatehgarh- II (New) 400 kV S/c line (with minimum capacity of at least 900 MW at nominal Voltage)		

SI. No.	Application No.	Applicant	Location	Date of Application	Connec tivity Sought (MW)	of	Proposed primary location for Connectivity	Dedicated Tr. System	Proposed Alternative location for Connectivity / Tr. System under ISTS	Dedicated Tr. System for alternative connectivity
10.	1200001631	Giriraj Renewables Private Limited	Jalore, Rajasthan	09/08/18	300	Solar	Bhinmal (Existing)	Bhinmal Solar PV Project – Bhinmal 220kV S/c line	Bhinmal-II (New)  Establishment of 400/220 kV, 1x 500 MVA Pooling Station at Bhinmal (New)  LILO of Kankroli – Zerda 400kV S/c at Bhinmal (New)	Bhinmal Solar Project – Bhinmal-II (New) Substation 220kV S/c
Con	nectivity applica	tions near Sikar								
11.	1200001632	Giriraj Renewables Private Limited	Sikar, Rajasthan	9/08/18	300	Solar	Sikar (Existing)	Giriraj Solar PV Project – Sikar 220 kV S/c line (with GIS bay at Sikar)	Sikar-II (New)  • Establishment of 400/220 kV, 1x 500 MVA Pooling Station at Sikar (New)  • Sikar-II(New)-Sikar (Existing) 400 kV D/c	Giriraj Solar PV Project – Sikar- II(new) 220 kV S/c line