

Details of district wise substations for RE integration as on September-2022

Note:

- (1) This list is indicative only and does not stipulate available evacuation capacity at these substations.
- (2) Based on application for connectivity by applicant, feasibility of point of interconnection and strengthening requirement, if any, shall be assessed.
- (3) Maximum RE power integration at 66 KV level shall be upto 30-50 MW for each 66 KV outlet from EHV substation and 40-70 MW at 66 KV Bus of EHV substation.
- (4) RE power integration at EHV level shall be finalized after detailed system study.
- (5) The availability of required feeder bays at each GETCO substation is to be checked separately after receipt of an application. In case of line bay issue at a specified substation, developer has to select nearby substation from the list.
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Sr. No.	Name of District	Name of Taluka	Name of Substation	Tentative feasible RE integration (in MW)	Name of EHV Source S/S	Remark	
South Gujarat							
1	Bharuch	Valiya	132/66KV Valia	50-70	132 KV Valia	--	
2	Bharuch	Zagadia	66KV Dharoli	30-40			
3	Bharuch	Valiya	66KV Daheli	40-50			
4	Bharuch	Netrang	66KV Netrang	30-35			
5	Bharuch	Netrang	66KV Datt Nagar				
6	Bharuch	Netrang	66KV Petiya				
7	Bharuch	Netrang	66KV Bitada				
8	Bharuch	Netrang	66KV Mauza (Chasvad)				
9	Narmada	Dediapada	66KV Dediapada				
10	Narmada	Dediapada	66KV Saddapani				
11	Narmada	Dediapada	66KV Khaidipada (Borphita)				
12	Narmada	Dediapada	66KV Chikda				
13	Surat	Umargam	66KV Chimipatal (Satvan)				
14	Narmada	Dediapada	66KV Bal (Mozda)				
15	Bharuch	Ankleshwar	132/66KV Ankleshwar	50-70	132 KV Ankleshwar	--	
16	Bharuch	Ankleshwar	66KV Ankleshwar GIDC-A	50-70			
17	Bharuch	Ankleshwar	66KV Sengpur (Kapodara / Bakrol)				
18	Bharuch	Ankleshwar	66KV Ankleshwar GIDC-B				
19	Bharuch	Ankleshwar	66KV Ankleshwar (Urban)	50-70			
20	Bharuch	Hansot	66KV Hansot				
21	Bharuch	Ankleshwar	66KV Panoli GIDC				
22	Bharuch	Ankleshwar	66KV Samor (Kosmadi)	30-40			
23	Valsad	Atul	220/132/66KV Atul	50-70	220 KV Atul	--	
24	Valsad	Dharampur	66KV Dharampur	30-70			
25	Navsari	Khergam	66KV Jamanpada (Toranvera /				
26	Valsad	Dharampur	66KV Nani Vahiya				
27	Valsad	Dharampur	66KV Tiskari Talat				
28	Valsad	Valsad	66KV Velvachh				
29	Valsad	Valsad	66KV Atak Pardi (Valsad)				
30	Valsad	Dharampur	66KV Piprol				
31	Valsad	Dharampur	66KV Manai Chondi				
32	Valsad	Valsad	66KV Valandi (Navera)				
33	Valsad	Valsad	66KV Magod (Meh)				
34	Valsad	Pardi	66KV Umarsadi				
35	Valsad	Valsad	66KV Gundalav GIDC				
36	Valsad	Pardi	66KV Khadki Dungri				30-40
37	Valsad	Pardi	66KV Kolak				
38	Valsad	Pardi	66KV Tukwada				
39	Valsad	Valsad	66KV Valsad City	30-40			

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South Gujarat						
40	Valsad	Umargam	220/66KV Bhilad	50-70	220 KV Bhilad	--
41	Valsad	Umargam	66KV Umargam	30-40		
42	Valsad	Umargam	66KV Sarigam GIDC			
43	Valsad	Umargam	66KV Sarigam Plastic Zone			
44	Valsad	Umargam	66KV Saranda (Nargol)			
45	Valsad	Umargam	66KV Manekpore (Manda)			
46	Valsad	Umargam	66KV Sanjan			
47	Valsad	Umargam	66KV Vangam(Umargam-II)			
48	Valsad	Umargam	66KV Palgam			
49	Valsad	Umargam	66KV Bhilad	30-40		
50	Navsari	Chikhli	220/66KV Chikhli (Ambheta)	50-70	220 KV Chikhli	--
51	Dang	Vaghai	66KV Waghai	30-40		
52	Dang	Ahwa	66KV Ahwa			
53	Dang	Ahwa	66KV Saputara			
54	Navsari	Chikhli	66KV Tankal			
55	Navsari	Chikhli	66KV Butlav			
56	Navsari	Chikhli	66KV Limzar			
57	Navsari	Vansda	66KV Pratapnagar (Doldha)			
58	Navsari	Vansda	66KV Vansda			
59	Navsari	Vansda	66KV Lachhakdi			
60	Navsari	Vansda	66KV Ankalachh			
61	Navsari	Tapi	66KV Chunavadi			
62	Navsari	Vansda	66KV Vangan			
63	Navsari	Vansda	66 KV Mahuwas (Kevadi)			
64	Navsari	Chikhli	66KV Chikhli	30-40		
65	Navsari	Khergam	66KV Khergam			
66	Navsari	Chikhli	66KV Fadvel (Matwad)			
67	Navsari	Chikhli	66KV Rankuwa (Manekpor)			
68	Navsari	Chikhli	66KV Rumla (Amadhra)			
69	Navsari	Chikhli	66KV Sadavel			
70	Navsari	Chikhli	66KV Godthal			
71	Navsari	Chikhli	66KV Anaval			
72	Surat	Mahuva	66KV Vaheval	30-40		
73	Navsari	Vansda	66KV Bhinar			
74	Valsad	Valsad	66KV Dungri (Valsad)			
75	Valsad	Valsad	66KV Untadi(Malvan Bigri)	30-40		
76	Navsari	Chikhli	66KV Balwada (Wagaldhara)			
77	Surat	Choryasi	220/66KV Ichhapore	50-70	220 KV Ichhapore	--
78	Surat	Olpad	66KV Olpad	50-60		
79	Surat	Olpad	66KV Saroli			
80	Surat	Olpad	66KV Karamla (Varod)			
81	Surat	Olpad	66KV Segvachhama			
82	Surat	Choryasi	66KV Pala			
83	Surat	Surat City	66KV Adajan			

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South Gujarat								
84	Surat	Choryasi	66KV SVNIT	30-40	220 KV Icchapore	--		
85	Surat	Choryasi	66KV Gujarat Hira Bourse					
86	Surat	Choryasi	66KV Pal	30-40				
87	Surat	Choryasi	66KV Bhatha (Pal-2)					
88	Surat	Choryasi	66KV Variav					
89	Surat	Choryasi	66KV Kosad (Amroli)	30-40				
90	Surat	Choryasi	66KV Ichhapore	30-40				
91	Surat	Mandvi	220/66KV Kim	50-70			220 KV Kim	--
92	Surat	Kamrej	66KV Kamrej	30-40				
93	Surat	Kamrej	66KV Velanja	30-40				
94	Surat	Kamrej	66KV Karjan	50-70				
95	Surat	Mangrol	66KV Pipodara	40-50				
96	Surat	Mangrol	66KV Pipodara-II	40-50				
97	Surat	Mandvi	66KV Karanj	30-40				
98	Surat	Mandvi	66 kV Tadkeshwar					
99	Surat	Mandvi	66KV Areth (Nogama)					
100	Surat	Mangrol	66KV Fair deal Text Park	30-40				
101	Surat	Mangrol	66KV Palod (Kim)	30-40				
102	Surat	Mangrol	66KV Palod-2	30-40				
103	Surat	Surat City	66KV Mota Varachha	50-70	220 KV	--		
104	Surat	Choryasi	66KV Tapi	50-70	Utran			
105	Surat	Choryasi	132/66KV Bhestan	50-70	132 KV Bhestan	--		
106	Surat	Choryasi	66KV Govalak (Udhana-B)	30-40				
107	Surat	Choryasi	66KV Bhagwati	30-40				
108	Surat	Choryasi	66KV Bhestan-B					
109	Surat	Choryasi	66KV Bhestan(Eklera)					
110	Surat	Bardoli	220/66KV Mota (Bardoli)	50-70	220 KV Mota (Bardoli)	--		
111	Surat	Bardoli	66KV Bardoli	30-40				
112	Surat	Bardoli	66KV Sarbhon (Bardoli)					
113	Surat	Bardoli	66KV Afva(Dungar)					
114	Surat	Mahuva	66KV Bamaniya					
115	Surat	Mahuva	66KV Singod					
116	Surat	Mahuva	66KV Gopla (Kharvan)					
117	Surat	Mahuva	66KV Tarsadi					
118	Surat	Mahuva	66KV Mahuva					
119	Surat	Bardoli	66KV Kadod	30-40				
120	Surat	Bardoli	66KV Madhi					
121	Surat	Mandvi	66KV Mandvi					
122	Surat	Bardoli	66KV Mota	30-40				
123	Surat	Kamrej	66KV Parab (Mankna)	50-70				
124	Tapi	Vyara	66KV Borakhadi					
125	Tapi	Vyara	66KV Lotarva					
126	Tapi	Vyara	66KV Magarkui					

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127	Surat	Kamrej	66KV Sampura	30-40	220 KV Mota (Bardoli)	--		
128	Surat	Kamrej	66KV Sevni					
129	Surat	Mandvi	66KV Patna (Baudhan)					
130	Surat	Mandvi	66KV Kasal					
131	Tapi	Valod	66KV Bhimpur (Kanjod)	25-30				
132	Surat	Bardoli	66KV Manekpore					
133	Tapi	Valod	66KV Valod					
134	Tapi	Vyara	66KV Kelkui					
135	Tapi	Dolvan	66KV Kalkwa					
136	Tapi	Valod	66KV Virpor (Pathakwadi)					
137	Navsari	Navsari	220/66KV Navsari	50-70			220 KV Navsari	--
138	Navsari	Gandevi	66KV Billimora	30-40				
139	Navsari	Gandevi	66KV Gandevi					
140	Navsari	Gandevi	66KV Gadat					
141	Navsari	Gandevi	66KV Amalsad					
142	Navsari	Gandevi	66KV Mendhar Bhat					
143	Navsari	Jalalpore	66KV Dandi					
144	Navsari	Jalalpore	66KV Abrama					
145	Navsari	Jalalpore	66KV Sultanpur(Dandi)					
146	Navsari	Gandevi	66 KV Chhapar (Kotha)					
147	Navsari	Jalalpore	66KV Eroo					
148	Navsari	Navsari	66KV Chhapra (Navsari -B)	30-40				
149	Navsari	Jalalpore	66KV Dandi	30-40				
150	Navsari	Navsari	66KV Navsari city					
151	Navsari	Jalalpore	66KV Maroli	30-40				
152	Navsari	Jalalpore	66KV Tavdi (Viraval)	10-15				
153	Navsari	Navsari	66KV Vesma					
154	Surat	Choryasi	220/66KV Sachin (Talangpore)	50-70	220 KV Sachin (Talangpore)	--		
155	Surat	Choryasi	66KV Sachin -B	30-40				
156	Surat	Choryasi	66KV Vanz (Susml)					
157	Surat	Palsana	66KV Erthan (Lingad)					
158	Surat	Choryasi	66KV Kharvasa					
159	Surat	Palsana	66KV GETP					
160	Navsari	Jalalpore	66KV Mangrol	20-25				
161	Navsari	Jalalpore	66KV Ubhrat	30-40				
162	Surat	Choryasi	66KV Bhimrad (Sarsana)	30-40				
163	Surat	Choryasi	66KV Khajod (Magadalla)	30-40				
164	Surat	Choryasi	66KV Jiyav (Bamroli)					
165	Surat	Choryasi	66KV Vadod					
166	Surat	Choryasi	66KV Vesu	40-50				
167	Surat	Choryasi	66KV Bhimrad (Sarsana)					
168	Surat	Choryasi	66KV Vesu-2 (Magdalla)					
169	Surat	Choryasi	66KV Dumas					

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South Gujarat						
170	Surat	Choryasi	66KV Pandesara	30-40	220 KV Sachin (Talangpore)	--
171	Surat	Choryasi	66KV Jiav (Pandesara-II)			
172	Surat	Choryasi	66KV Sachin-E	40-50		
173	Surat	Choryasi	66KV Sachin -A	30-40		
174	Surat	Choryasi	66KV Sachin-D			
175	Surat	Choryasi	66KV Sachin 'C			
176	Surat	Choryasi	220/66KV Popada	50-70	220 KV Popda	--
177	Surat	Choryasi	66KV SUSM-1	30-40		
178	Surat	Choryasi	66KV Bhatia			
179	Bharuch	Wagra	220/66KV Rahiyad	50-70	220 KV Suva (Rahiyad)	--
180	Bharuch	Wagra	66KV Samatpore (Sambheti)	50-70		
181	Bharuch	Wagra	66KV Galenda	50-70		
182	Bharuch	Wagra	66KV Suva	30-40		
183	Bharuch	Wagra	220/66KV Dahej	50-70	220 KV Dahej	--
184	Bharuch	Wagra	66KV Dahej	30-40		
185	Bharuch	Wagra	66KV Luna			
186	Bharuch	Wagra	66KV Vadadala (Dahej)			
187	Bharuch	Wagra	66KV Jolva			
188	Bharuch	Wagra	66KV Bhesali			
189	Surat	Mangrol	400/220/66KV Kosamba	50-70	400 KV Kosamba	--
190	Bharuch	Ankleshwar	66KV Panoli GIDC-2	50-70		
191	Surat	Mangrol	66KV Dinod	30-40		
192	Surat	Mangrol	66KV Kosamba	30-40		
193	Surat	Mangrol	66KV Kosamba-2			
194	Surat	Mangrol	66KV Kharach-II			
195	Surat	Mangrol	66KV Kharach (Tarsali)	50-70	220 KV Vav	--
196	Surat	Kamrej	220/66KV Vav	40-50		
197	Surat	Kamrej	66KV Kosmada			
198	Surat	Choryasi	66KV Godadara	30-40		
199	Surat	Palsana	66KV Kadodara			
200	Surat	Palsana	66KV Palsana			
201	Surat	Palsana	66KV Tatithaiya			
202	Surat	Palsana	66KV Jolva			
203	Surat	Choryasi	66KV Punakumbharia	30-40		
204	Surat	Kamrej	66KV Laskan			
205	Surat	Kamrej	66KV Laskana -2			
206	Surat	Kamrej	66KV Vav	30-40		
207	Surat	Olpad	66KV Sivan (Sayan west)	30-40		
208	Surat	Olpad	66KV Delad			
209	Surat	Palsana	66KV Niyol (Kadodara-2)	30-40		
210	Surat	Surat City	66KV Laxminarayan Ind. Estate			
211	Surat	Choryasi	66KV Deladva			
212	Surat	Choryasi	66KV Sarthana	30-40		

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214	Valsad	Dharampur	66KV Motaponda (Kakadkopar)	30-40				
215	Valsad	Vapi	66KV Moti Tambadi					
216	Valsad	Pardi	66KV Paria					
217	Valsad	Pardi	66KV Chival (Dhagadmal)					
218	Valsad	Kaparada	66KV Panas (Amdha)					
219	Valsad	Pardi	66KV Nimkhal					
220	Valsad	Pardi	66KV Kherlav					
221	Valsad	Vapi	66KV Kocharava (Rata Koparali)					
222	Valsad	Pardi	66KV Ambach (Balda)					
223	Valsad	Kaparada	66KV Kaparada					
224	Valsad	Kaparada	66KV Astol					
225	Valsad	Kaparada	66KV Sutharpada					
226	Valsad	Kaparada	66KV Shahuda					
227	Valsad	Umargam	66KV Damanganga GIDC				40-50	
228	Valsad	Umargam	66KV Karembele (Nahuli)					
229	Valsad	Vapi	66KV Chandor	30-40				
230	Valsad	Vapi	66KV GIDC -Vapi					
231	Valsad	Vapi	66KV GIDC Vapi -III rd. Ph.	30-40				
232	Valsad	Vapi	66KV Dungra					
233	Valsad	Vapi	66KV GIDC Vapi - IV th Ph.	30-40				
234	Valsad	Vapi	66KV GIDC -Vapi Ph.-II					
235	Valsad	Vapi	66KV Morai	30-40				
236	Valsad	Vapi	66KV Morai-2					
237	Bharuch	Wagra	220/66KV Wagra	50-70			220 KV Wagra	--
238	Bharuch	Wagra	66KV Vilayat	30-40				
239	Bharuch	Bharuch	66KV Kukarwada	30-40				
240	Bharuch	Bharuch	66KV Sayakha	30-40	220 KV Ukai Hydro	--		
241	Tapi	Songadh	66KV Borda	30-40				
242	Tapi	Songadh	66KV Bhogvad					
243	Tapi	Kukarmunda	66KV Borikuva					
244	Tapi	Songadh	66KV Sagbara					
245	Tapi	Nizar	66KV Nizar	30-40				
246	Tapi	Nizar	66KV Kelani (Kukarmunda)					
247	Tapi	Kukarmunda	66KV Hathoda (Tapi)					
248	Tapi	Nizar	66KV Higni Digar (Pankhala/Piplod/Dumkhal)					
249	Tapi	Nizar	66KV Balda/Nimbhora					
250	Tapi	Nizar	66KV Gamdi					
251	Tapi	Uchchhal	66KV Rumkitalav					
252	Tapi	Uchchhal	66KV Uchchhal					
253	Tapi	Uchchhal	66KV Vadpada(Naranpur)					

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254	Tapi	Songadh	66KV Chikhali Bhesrot (Khodtalav)	30-40	220 KV Ukai Hydro	--
255	Tapi	Vyara	66KV Unchamala			
256	Tapi	Songadh	66KV Vadi Bhesrot			
257	Tapi	Songadh	66KV Waghnera			
258	Surat	Mandvi	66KV Beddha (Kherwada)			
259	Surat	Mandvi	66KV Sisor (Panchpipla)			
260	Tapi	Songadh	66KV Ukai	30-40	220KV Virpore	--
261	Tapi	Songadh	66KV Songadh			
262	Tapi	Songadh	66KV Kavla			
263	Tapi	Songadh	66KV Kumkuva			
264	Tapi	Songadh	66KV Jamkhadi (Hindala)			
265	Dang	Ahwa	66KV Malangdev			
266	Dang	Subir	66KV Subir	50-70	220KV Virpore	--
267	Tapi	Vyara	220/66 KV Virpore / Virpur			
268	Tapi	Vyara	66KV Vyara-2	25-30	220KV Virpore	--
269	Tapi	Vyara	66KV Vyara			
270	Tapi	Vyara	66KV Chikhalvav			
271	Tapi	Vyara	66KV Katishkuvadur (Ghata)			
272	Tapi	Valod	66KV Degama (Bajipura)			
273	Tapi	Vyara	66KV Rupwada			
274	Tapi	Valod	66KV Karanjkhed	30-50	220KV Virpore	--
275	Tapi	Dolvan	66KV Pathakvadi			
276	Tapi	Vyara	66KV Dolvan			
277	Tapi	Songadh	66KV Jesingpura			
278	Tapi	Vyara	66KV Galkuva			
279	Tapi	Vyara	66KV Kapadvan			
280	Tapi	Vyara	66KV Mangaliya (Chimer)	40-50	220KV Virpore	--
281	Tapi	Songadh	66KV Kharsi			
282	Tapi	Songadh	66KV Vadpada P Umarda	25-30	220KV Virpore	--
283	Tapi	Songadh	66KV Taparwada (Borpada)			
284	Tapi	Songadh	66KV Vadpada (Tokarva)			

Details of district wise substations for RE integration as on September-2022

Note:

- (1) This list is indicative only and does not stipulate available evacuation capacity at these substations.
- (2) Based on application for connectivity by applicant, feasibility of point of interconnection and strengthening requirement, if any, shall be assessed.
- (3) Maximum RE power integration at 66 KV level shall be upto 30-50 MW for each 66 KV outlet from EHV substation and 40-70 MW at 66 KV Bus of EHV substation.
- (4) RE power integration at EHV level shall be finalized after detailed system study.
- (5) The availability of required feeder bays at each GETCO substation is to be checked separately after receipt of an application. In case of line bay issue at a specified substation, developer has to select nearby substation from the list.
- (6) Total maximum capacity for respective EHV substation (specifically in Saurashtra area) shall be limited to the quantum mentioned. In case more than one bidder in same cluster, the connectivity shall be granted to lowest tariff bidder.

Sr. No.	Name of District	Name of Taluka	Name of Substation	Tentative feasible RE integration (in MW)	Name of EHV Source S/S	Remark		
Central Gujarat								
1	Chhota Udaipur	Chhotaudepur	132/66KV Chhota Udepur (Vasedi)	50-70	132 KV Chhota Udepur (Vasedi)	--		
2	Chhota Udaipur	Chhotaudepur	132/66 KV Zoz	40-50				
3	Chhota Udaipur	Chhotaudepur	66KV Vanar	30-40				
4	Chhota Udaipur	Bodeli	66KV Bodeli	30-40				
5	Chhota Udaipur	Bodeli	66KV Patiya (Ranbhun)					
6	Chhota Udaipur	Bodeli	66KV Uchapan					
7	Chhota Udaipur	Bodeli	66KV Kharedivav					
8	Chhota Udaipur	Pavi-Jetpur	66KV Vadoth					
9	Chhota Udaipur	Pavi-Jetpur	66KV Pavi-Jetpur					
10	Chhota Udaipur	Chhotaudepur	66KV Simal faliya (Harwant)					
11	Chhota Udaipur	Pavi-Jetpur	66KV Thambhala (Sajva)					
12	Chhota Udaipur	Pavi-Jetpur	66KV Dev Mori (Rangli chokdi)	30-40				
13	Chhota Udaipur	Chhotaudepur	66KV Lehvant (Rangpur Sadli)					
14	Chhota Udaipur	Chhotaudepur	66KV Judavant	30-40			220 KV Kawant	--
15	Chhota Udaipur	Kawant	220/66KV Kawant	50-70				
16	Chhota Udaipur	Kawant	66KV Bhekhadiya (Bhaka)	30-40				
17	Chhota Udaipur	Naswadi	66KV Sengpur (Khanda)					
18	Chhota Udaipur	Naswadi	66KV Ratanpur					
19	Chhota Udaipur	Naswadi	66KV Vaghach (Gadhboriyad)					
20	Chhota Udaipur	Kawant	66KV Panvad	30-40				
21	Chhotaudepur	Kawant	66KV Bediya					
22	Chhota Udaipur	Kawant	66KV Rendi (Manka)					
23	Dahod	Dahod	132/66KV Dahod	50-70	132 KV Dahod	--		
24	Dahod	Dahod	66KV Kharedi (Chhapri)	30-40				
25	Dahod	Dahod	66KV Kharod (Chhapari)					
26	Dahod	Dahod	66KV Kathala					
27	Dahod	Dahod	66KV Navagam					
28	Dahod	Garbada	66KV Garbada (Nalvai)	30-40				
29	Dahod	Dahod	66KV Bavaka (Gadoi)					
30	Dahod	Garbada	66KV Vajelav (Jesavada)					
31	Dahod	Zalod	220/66 KV Rupakheda	50-70			220 KV Rupakheda (Zalod)	--
32	Dahod	Zalod	66KV Karath (Limdi)	30-40				
33	Dahod	Zalod	66KV Zalod					
34	Dahod	Zalod	66KV Gultora					
35	Dahod	Limkheda	132/66KV Limkheda	40-50	132 KV Limkheda	--		
36	Dahod	Devgadh Bariya	66KV Devgadh-Baria	30-40				
37	Dahod	Devgadh Bariya	66KV Piplod					
38	Dahod	Devgadh Bariya	66KV Keliya (Jambusar)					
39	Dahod	Devgadh Bariya	66KV Dabhwa (Fangiya)					
40	Dahod	Dhanpur	66KV Singavali (Pipero)	30-40				
41	Dahod	Limkheda	66KV Limkheda	30-40	132 KV Manjusar	--		
42	Vadodara	Savli	132/66KV Manjusar	50-70				
43	Vadodara	Desar	66KV Desar	30-40				
44	Vadodara	Savli	66KV Savli					
45	Vadodara	Savli	66KV Tundav					
46	Vadodara	Savli	66KV Alindra(Manjusar)					

Details of district wise substations for RE integration as on September-2022

Note:

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- (3) Maximum RE power integration at 66 KV level shall be upto 30-50 MW for each 66 KV outlet from EHV substation and 40-70 MW at 66 KV Bus of EHV substation.
- (4) RE power integration at EHV level shall be finalized after detailed system study.
- (5) The availability of required feeder bays at each GETCO substation is to be checked separately after receipt of an application. In case of line bay issue at a specified substation, developer has to select nearby substation from the list.
- (6) Total maximum capacity for respective EHV substation (specifically in Saurashtra area) shall be limited to the quantum mentioned. In case more than one bidder in same cluster, the connectivity shall be granted to lowest tariff bidder.

Sr. No.	Name of District	Name of Taluka	Name of Substation	Tentative feasible RE integration (in MW)	Name of EHV Source S/S	Remark
Central Gujarat						
47	Vadodara	Vadodara	220/132/66KV Gotri	50-70	132 KV Gotri	--
48	Vadodara	Padra	66KV Samiyala (Tandalja)	50-70		
49	Vadodara	Padra	66KV Padra			
50	Vadodara	Padra	66KV Mahuvad			
51	Vadodara	Vadodara	66KV Bhayli	50-70		
52	Vadodara	Vadodara	66KV Koyali	50-70		
53	Vadodara	Vadodara	66KV Sherkhi			
54	Vadodara	Vadodara	66KV Vasana	50-70		
55	Vadodara	Vadodara City	66KV Vidhyutnagar			
56	Vadodara	Vadodara City	66KV Atladra			
57	Vadodara	Vadodara	66KV Gotri-B	50-70		
58	Vadodara	Vadodara City	66KV Subhanpura			
59	Vadodara	Vadodara City	66KV Gorwa	30-40		
60	Kheda	Mehemdabad	132/66KV Mahemdabad	50-70	132 KV Mahemdabad	--
61	Kheda	Kheda	66KV Kheda	20-25		
62	Kheda	Kheda	66KV Matar			
63	Kheda	Kheda	66KV Samadra			
64	Kheda	Matar	66KV Traj			
65	Kheda	Matar	66KV Palla			
66	Kheda	Matar	66KV Limbasi			
67	Kheda	Matar	66KV Kathoda (Baliya Dev Chokadi)			
68	Kheda	Vaso	66KV Vaso	30-40		
69	Kheda	Mehemdabad	66 KV Wathwadi			
70	Kheda	Mehmedabad	66KV Jinjar			
71	Kheda	Mehmedabad	66KV Haldarwas	30-40		
72	Kheda	Mehmedabad	66KV Varsola (Devki Vansol/Vamali)			
73	Kheda	Mahutha	66KV Shehri (Alina)			
74	Kheda	Mahutha	66KV Ruppura			
75	Kheda	Mahutha	66KV Mahudha	50-70		
76	Kheda	Nadiad	132/66KV Nadiad			
77	Anand	Anand	66KV Samarkha	30-40	132 KV Nadiad	--
78	Kheda	Galteshwar	66KV Vadad			
79	Kheda	Nadiad	66KV Chaklasi			
80	Kheda	Nadiad	66KV Malarpura (Chaklasi Party)			
81	Anand	Umreth	66KV Alindra (Pansora)			
82	Kheda	Nadiad	66KV Palaiya			
83	Kheda	Nadiad	66KV Kamla (Nadiad City)	30-40	132 KV Nadiad	--
84	Kheda	Nadiad	66KV Dabhan			
85	Kheda	Mehemdabad	66KV Sandhana	30-40		
86	Vadodara	Vadodara	132/66KV Nandesari	50-70	132 KV Nandesari	--
87	Vadodara	Savli	66KV Rania (Moxi) GIDC	30-40		
88	Vadodara	Vadodara	66KV Nandesari-I			
89	Vadodara	Savli	66KV Poicha			
90	Vadodara	Vadodara	66KV Nandesari-III	50-60		
91	Vadodara	Vadodara	66KV Ranoli GIDC	30-40		

Details of district wise substations for RE integration as on September-2022

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(3) Maximum RE power integration at 66 KV level shall be upto 30-50 MW for each 66 KV outlet from EHV substation and 40-70 MW at 66 KV Bus of EHV substation.

(4) RE power integration at EHV level shall be finalized after detailed system study.

(5) The availability of required feeder bays at each GETCO substation is to be checked separately after receipt of an application. In case of line bay issue at a specified substation, developer has to select nearby substation from the list.

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Sr. No.	Name of District	Name of Taluka	Name of Substation	Tentative feasible RE integration (in MW)	Name of EHV Source S/S	Remark
Central Gujarat						
92	Anand	Anand	132/66KV Ode	50-70	132 KV Ode	--
93	Anand	Anand	66KV Vasad	30-40		
94	Anand	Anand	66KV Kunjarav (Rasol)			
95	Anand	Anand	66KV Sarsa			
96	Anand	Umreth	66KV Sureli	30-40		
97	Kheda	Thasra	66KV Nesh	30-40		
98	Kheda	Thasara	66KV Thasra			
99	Anand	Anand	66KV Bhalej			
100	Anand	Umreth	66KV Umreth			
101	Kheda	Thasara	66KV Rakhiyal	50-70		
102	Ahmedabad	Dascroi	132/66KV Narol			
103	Ahmedabad	Dascroi	66KV Jetalpur	30-40		
104	Ahmedabad	Dascroi	66KV Paldi Kankaj			
105	Ahmedabad	Dascroi	66 KV Navagam			
106	Ahmedabad	Dascroi	66KV Lambha (Kamod)	15-20		
107	Ahmedabad	Dascroi	220/66KV Barejadi	50-70	220 KV Barejadi	--
108	Kheda	Kheda	66KV Bidaj (Vanch)	30-40		
109	Ahmedabad	Dascroi	66KV Vinjol (Gatrad)	30-40		
110	Ahmedabad	Dascroi	66KV Bhuvaldi			
111	Ahmedabad	Dascroi	66KV Bilasiya			
112	Ahmedabad	Dascroi	66KV Vehlal			
113	Ahmedabad	Dascroi	66KV Kanbha			
114	Ahmedabad	Dascroi	66KV Hirapur			
115	Ahmedabad	Dascroi	66KV Bakrol Bujrang			
116	Ahmedabad	Dascroi	66KV Dhamatwan			
117	Ahmedabad	Dascroi	66 KV Nenpur	50-70	400 KV Vadavi	--
118	Mehsana	Kadi	400/220/66KV Vadavi			
119	Ahmedabad	Ahmedabad	66KV Sarkhej (Shela)	40-50		
120	Ahmedabad	Dascroi	66KV Bopal			
121	Ahmedabad	Dascroi	66KV Science City			
122	Ahmedabad	Dascroi	66KV Bhadaj	50-70	132 KV Sabarmati	--
123	Ahmedabad	Ahmedabad	132/66KV Sabarmati			
124	Gandhinagar	Gandhinagar	66KV Adalaj	30-40		
125	Gandhinagar	Gandhinagar	66KV Sargasan	30-40		
126	Ahmedabad	Ahmedabad City	66KV Traghad			
127	Ahmedabad	Dascroi	66KV Khoraj (shaligram)			
128	Ahmedabad	Dascroi	66 KV Goderej City	50-70		
129	Narmada	Tilakwada	132/66KV Tilakwada			
130	Chhota Udaipur	Bodeli	66KV Chalamali (Vanadha)	30-40		
131	Chhota Udaipur	Bodeli	66KV Koshindra			
132	Chhota Udaipur	Naswadi	66KV Naswadi			
133	Narmada	Tilakwada	66KV Soikuva	40-50		
134	Narmada	Tilakwada	66KV Namalpur			

Details of district wise substations for RE integration as on September-2022

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Sr. No.	Name of District	Name of Taluka	Name of Substation	Tentative feasible RE integration (in MW)	Name of EHV Source S/S	Remark
Central Gujarat						
135	Narmada	Nandod	66KV Navagam	50-70	132 KV Tilakwada	--
136	Narmada	Nandod	66KV Amadla (Nandod)			
137	Narmada	Tilakwada	66KV Katkoi			
138	Narmada	Nandod	66KV Garudeshwar (Devaliya)	30-40	220 KV Achhalia	--
139	Narmada	Tilakwada	66KV Limpura (Utavdi)			
140	Vadodara	Dabhoi	66KV Chandod	20-40	220 KV Achhalia	--
141	Vadodara	Dabhoi	66KV Pisai (Sathod)			
142	Vadodara	Sinor	66KV Simli (Segwa)	50-70	220 KV Achhalia	--
143	Bharuch	Zagadiya	220/132/66KV Achhalia			
144	Bharuch	Zagadiya	66KV Rajpardi	30-40	220 KV Achhalia	--
145	Bharuch	Zagadiya	66KV Zagadia			
146	Bharuch	Zagadiya	66KV Vanakpore (Umadhara)			
147	Bharuch	Zagadiya	66KV Avidha			
148	Bharuch	Zagadiya	66KV Bhalod (Govali)			
149	Bharuch	Zagadiya	66KV Panetha	30-40	220 KV Achhalia	--
150	Narmada	Nandod	66KV Rajipla			
151	Narmada	Nandod	66KV Mota Raipura (Gopalpura)	25-30	220 KV Achhalia	--
152	Narmada	Nandod	66 KV Anijara (Lachhras)			
153	Narmada	Nandod	66KV Bhacharwada			
154	Narmada	Nandod	66 KV Amletha			
155	Narmada	Nandod	66KV Pratapnagar (Umalla)			
156	Narmada	Nandod	66 KV Rajuwadiya	50-70	220 KV Bhat	--
157	Narmada	Nandod	66KV Ori			
158	Ahmedabad	Sanand	220/66 KV Bhat	50-70	220 KV Bhat	--
159	Ahmedabad	Sanand	400/220/66 KV Chharodi	50-70		
160	Ahmedabad	Sanand	66KV Vinchhiya (Mankol)	40-50		
161	Ahmedabad	Dascroi	66KV Bhat (Bavla)	30-40		
162	Ahmedabad	Sanand	66KV Changodar			
163	Ahmedabad	Sanand	66KV Sanathal	30-40		
164	Ahmedabad	Dascroi	66KV Visalpur			
165	Ahmedabad	Sanand	66KV Chharodi			
166	Ahmedabad	Viramgam	66KV Thuleta			
167	Ahmedabad	Sanand	66KV Madhavnagar			
168	Ahmedabad	Sanand	66 KV Shella	50-70	220 KV Chandrapura	--
169	Ahmedabad	Sanand	66 KV Ambali			
170	Ahmedabad	Sanand	66KV Sanand GIDC	30-40		
171	Panchmahal	Halol	220/66KV Chandrapura			
172	Panchmahal	Ghoghamba	66KV Ghoghamba			
173	Panchmahal	Ghoghamba	66KV Simaliya (Rinchhvani)			
174	Panchmahal	Halol	66KV Shivrajpur			
175	Panchmahal	Ghoghamba	66KV Ranjitnagar			
176	Panchmahal	Ghoghamba	66KV Kantu (Bor)			
177	Panchmahal	Godhra	66KV Gollav			
178	Panchmahal	Halol	66KV GIDC Halol B			
179	Panchmahal	Halol	66KV Tarkhanda (Panchdevla)			

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Central Gujarat						
180	Panchmahal	Halol	66KV GIDC - Halol	30-40	220 KV Chandrapura	--
181	Panchmahal	Kalol	66KV Madhwas	30-40		
182	Vadodara	Savli	66KV Ankaliya (Nharpara)	30-40		
183	Panchmahal	Halol	66KV Baska			
184	Panchmahal	Halol	66KV KhaKharia			
185	Panchmahal	Godhra	220/132/66KV Godhra	50-70	220 KV Godhra	--
186	Panchmahal	Kalol	66KV Vejalpur	30-40		
187	Panchmahal	Kalol	66KV Kalol			
188	Panchmahal	Kalol	66KV Bhukhi (Gangadiya)			
189	Panchmahal	Kalol	66 KV Bhadroli Khurd			
190	Panchmahal	Godhra	66KV Lilesara	30-40		
191	Panchmahal	Godhra	66KV Santroad	30-40		
192	Panchmahal	Godhra	66 kV Mehuliya			
193	Panchmahal	Morvahadaf	66KV Rajayata			
194	Panchmahal	Morvahadaf	66KV Chandpur			
195	Panchmahal	Morvahadaf	66KV Mota Amalia			
196	Panchmahal	Godhra	66KV Jafrabad (Govindi)	20-25		
197	Panchmahal	Godhra	66KV Timba			
198	Vadodara	Desar	66KV Vachhchesar (Tulsigam)			
199	Panchmahal	Godhra	66KV Tuva(kankanapur)	30-40		
200	Panchmahal	Morvahadaf	66KV Gokulpur (Morwa Raina)			
201	Panchmahal	Shehra	66KV Shehera			
202	Panchmahal	Shehra	66KV Nandarva	30-40		
203	Panchmahal	Shehra	66KV Panam Dam			
204	Panchmahal	Sahera	66KV Khandiya			
205	Panchmahal	Shehra	66KV Padardi			
206	Vadodara	Vadodara	220/132/66KV Jambuva	50-70	220 KV Jambuva	--
207	Vadodara	Dabhoi	66KV Dabhoi	10-15		
208	Chhota Udaipur	Sankheda	66KV Sankheda			
209	Chhota Udaipur	Sankheda	66KV Rampura			
210	Chhota Udaipur	Sankheda	66KV Bhatpur	50-70		
211	Vadodara	Vadodara	66KV Indrapuri			
212	Vadodara	Vadodara City	66KV Waghodia Road	30-40		
213	Vadodara	Vadodara	66KV Gajrawadi			
214	Vadodara	Vadodara City	66KV Motibaug	50-70		
215	Vadodara	Vadodara City	66KV Tarsali			
216	Vadodara	Vadodara City	66KV Makarpura-GIDC-B			
217	Vadodara	Vadodara City	66KV Makarpura GIDC-A	50-70		
218	Vadodara	Waghodiya	220/66KV Waghodia			
219	Vadodara	Padra	220/66KV Gavasad	50-70	220 KV Waghodia	--
220	Vadodara	Padra	66KV Karkhadi	50-70	220 KV Gavasad	--
221	Vadodara	Padra	66KV Gavasad			
222	Vadodara	Padra	66KV Mobha			

Details of district wise substations for RE integration as on September-2022

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Central Gujarat						
223	Bharuch	Zagadiya	220/66KV Jhagadia	50-70	220 KV Jhagadia	--
224	Bharuch	Zagadiya	66KV Randedi	50-70		
225	Bharuch	Zagadiya	66KV Selod / Malpore	30-40		
226	Bharuch	Zagadiya	66KV Dadheda (Zagadia GIDC)	30-40		
227	Bharuch	Bharuch	132/66KV Bharuch	50-70	132 KV Bharuch	--
228	Bharuch	Amod	220/66KV Amod	50-70	220 KV Amod	--
229	Bharuch	Bharuch	220/132/66KV Haldarwa	50-70	220 KV Haldarwa	--
230	Bharuch	Bharuch	66KV Palej	40-50		
231	Bharuch	Bharuch	66KV Zonor (Nabipur)	20-25		
232	Bharuch	Bharuch	66KV Bharuch -B	25-30		
233	Bharuch	Bharuch	66KV Bori (Hingala)			
234	Bharuch	Bharuch	66KV Panchbatti			
235	Bharuch	Bharuch	66KV Kadod	30-40		
236	Bharuch	Bharuch	66KV Haldarva	30-40		
237	Vadodara	Karjan	66KV Rarod (Nareshwar)	20-25		
238	Vadodara	Karjan	66KV Saring			
239	Kheda	Kapadvanj	220/66KV Kapadvanj	50-70	220 KV Kapadvanj	--
240	Kheda	Kapadvanj	66KV Kapadvanj GIDC	30-40		
241	Kheda	Kapadvanj	66KV Tayabpura (Samjota Nagar)	30-40		
242	Kheda	Kapadvanj	66KV Nirmali	25-30		
243	Kheda	Kapadvanj	66KV Attarsumba			
244	Kheda	Kapadvanj	66KV Hamirpura (Bhailakui)			
245	Kheda	Kapadvanj	66KV Torna	30-40		
246	Kheda	Kathlal	66KV Aral			
247	Kheda	Kathlal	66KV Chhipadi (Khalal)			
248	Kheda	Kathlal	66KV Kathlal	30-40		
249	Kheda	Mahmedabad	66KV Aklacha			
250	Kheda	Kathlal	66KV Abhripur (Bharkunda)			
251	Kheda	Kathlal	66KV Anara	40-50		
252	Kheda	Thasra	66KV Mor Aambli			
253	Kheda	Thasra	66KV Chetarsumba	10-15		
254	Mahisagar	Balasinor	66KV Jorapura			
255	Mahisagar	Balasinor	66KV Bhanthala			
256	Kheda	Kapadvanj	66 kV Bhutiya (Danadra)			
257	Mahisagar	Balasinor	66KV Relia			
258	Kheda	Galteshwar	66KV Sevalia			
259	Kheda	Balasinor	66KV Rozva	50-70		
260	Mahisagar	Balasinor	66KV Balasinor			
261	Ahmedabad	Dascroi	220/66KV Khanpur			
262	Ahmedabad	Dascroi	66KV Kuha		30-40	
263	Ahmedabad	Dascroi	66 KV Bahiyal			
264	Anand	Anand	220/66KV Mogar		50-70	220 KV Mogar

Details of district wise substations for RE integration as on September-2022

Note:

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- (3) Maximum RE power integration at 66 KV level shall be upto 30-50 MW for each 66 KV outlet from EHV substation and 40-70 MW at 66 KV Bus of EHV substation.
- (4) RE power integration at EHV level shall be finalized after detailed system study.
- (5) The availability of required feeder bays at each GETCO substation is to be checked separately after receipt of an application. In case of line bay issue at a specified substation, developer has to select nearby substation from the list.
- (6) Total maximum capacity for respective EHV substation (specifically in Saurashtra area) shall be limited to the quantum mentioned. In case more than one bidder in same cluster, the connectivity shall be granted to lowest tariff bidder.

Sr. No.	Name of District	Name of Taluka	Name of Substation	Tentative feasible RE integration (in MW)	Name of EHV Source S/S	Remark		
Central Gujarat								
265	Bharuch	Amod	66KV Sarbhan	10-15	220 KV Amod	--		
266	Bharuch	Amod	66KV Ochhan (Telod -Ikhar)					
267	Vadodara	Karjan	66KV Handod					
268	Vadodara	Karjan	220/66KV Karjan	50-70	220 KV Karjan	--		
269	Vadodara	Dabhoi	66KV Karvan (Kayavarohan)	20-25				
270	Vadodara	Karjan	66KV Simali					
271	Vadodara	Sinor	66KV Sadhali					
272	Vadodara	Sinor	66KV Sinor					
273	Vadodara	Padra	66KV Masar Road	40-50				
274	Vadodara	Padra	66 kV Sarsawni	30-40				
275	Vadodara	Karjan	66KV Kashipura (Ramangamdi)					
276	Vadodara	Karjan	66KV Lakodara					
277	Anand	Anand	220/66KV Karamsad	50-70			220 KV Karamsad / 220 KV Mogar	--
278	Anand	Anand	66KV Anand	30-40				
279	Anand	Anand	66KV Gopalpura					
280	Anand	Anand	66KV Anand Agri. University					
281	Anand	Anand	66KV Boriavi (Jol)					
282	Anand	Anand	66KV V.V. Nagar	30-40				
283	Anand	Anand	66KV Vithal Udyognagar	30-40				
284	Anand	Petlad	66KV Mahelav					
285	Anand	Petlad	66KV Changa					
286	Kheda	Nadiad	66KV Uttarsanda					
287	Kheda	Nadiad	66KV Kanjari					
288	Kheda	Nadiad	66KV Akhdol	30-40				
289	Anand	Anand	66KV Karamsad					
290	Anand	Anklav	66KV Anklav					
291	Anand	Anklav	66KV Bhetasi	30-40				
292	Anand	Anklav	66KV Navakhil (Khedasa)					
293	Anand	Borsad	66KV Borsad					
294	Anand	Borsad	66KV Shinglav					
295	Anand	Anand	66KV Navli					
296	Anand	Anklav	66KV Khadol (Haldari)					
297	Anand	Borsad	66KV Ras	30-40				
298	Anand	Petlad	66KV Sundarna					
299	Anand	Petlad	66KV Virsad					
300	Anand	Petlad	66KV Nar	30-40				
301	Anand	Cambay	66KV Timba					
302	Anand	Petlad	66KV Petlad					
303	Anand	Sojitra	66KV Kasor	30-40				

Details of district wise substations for RE integration as on September-2022

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Sr. No.	Name of District	Name of Taluka	Name of Substation	Tentative feasible RE integration (in MW)	Name of EHV Source S/S	Remark		
Central Gujarat								
304	Ahmedabad	Ahmedabad	220/132/66KV Ranasan	50-70	220 KV Ranasan	--		
305	Ahmedabad	Ahmedabad	66KV Naroda	30-40				
306	Ahmedabad	Ahmedabad	66KV Odhav					
307	Ahmedabad	Dascroi	66KV Singarva					
308	Ahmedabad	Ahmedabad	66KV Kathvada					
309	Gandhinagar	Gandhinagar	66KV Muthia	30-40				
310	Ahmedabad	Dascroi	66KV Chandkheda	30-40				
311	Ahmedabad	Dascroi	66 KV Bhat					
312	Vadodara	Waghodiya	400/220/66KV Asoj	50-70			400 KV Asoj	--
313	Vadodara	Vadodara	132/66KV Fertilizarnagar	50-70				
314	Vadodara	Savli	66KV Khakhariya	30-40				
315	Vadodara	Savli	66KV Pratapnagar (Godampura)	30-40				
316	Vadodara	Waghodiya	66KV Asoj (Paldi)					
317	Vadodara	Waghodiya	66KV Vyankatpura					
318	Vadodara	Waghodiya	66KV Jarod					
319	Vadodara	Vadodara	66KV Amaliyara					
320	Vadodara	Vadodara City	66KV Chhani-A					
321	Vadodara	Vadodara City	66KV Chhani -B					
322	Vadodara	Vadodara City	66KV Sama					
323	Mahisagar	Lunawada	220/66KV Savdasna Muvada	50-70	220 KV Savdasna Mauda	--		
324	Mahisagar	Lunawada	66KV Lunawada	30-40				
325	Mahisagar	Santrampur	66KV Movasa					
326	Mahisagar	Lunawada	66KV Kothamba					
327	Mahisagar	Lunawada	66KV Ved(vardhadari)					
328	Mahisagar	Santrampur	66KV Santrampur					
329	Mahisagar	Santrampur	66KV Valakhedi (Gothib)Vaneda					
330	Dahod	Fatepura	66KV Lakhapur					
331	Dahod	Fatepura	66KV Sarasva					
332	Mahisagar	Kadana	66KV Ditvas	30-40				
333	Mahisagar	Khanpur	66KV Bakor (Lavana)					
334	Mahisagar	Khanpur	66KV Motakhanpur					
335	Mahisagar	Virpur	66KV Virpur	20-25				
336	Mahisagar	Lunawada	66KV Sadhakupur (Dhamod)					
337	Mahisagar	Balasinor	66KV Pandava (Parbia)					
338	Mahisagar	Lunawada	66KV Limbadiya					
339	Mahisagar	Virpur	66KV Salaiya					
340	Mahisagar	Virpur	66KV Debhari					
341	Mahisagar	Lunawada	66KV Budhajina Tekra	30-40				
342	Aravalli	Malpur	66KV Helodar	30-40				
343	Mahisagar	Santrampur	66KV Limda Muvadi (Moti Sarsan)	25-30				
344	Mahisagar	Santrampur	66KV Mora					
345	Mahisagar	Santrampur	66KV Malvan					

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Central Gujarat						
346	Vadodara	Waghodiya	220/66KV Vyankatpura	40-50	220 KV Vyankatpura	--
347	Panchmahal	Halol	66KV Madar (Koprej)	30-40		
348	Vadodara	Waghodiya	66KV Rustampura	30-40		
349	Chhota Udaipur	Bodeli	66KV Surya			
350	Vadodara	Vadodara	66KV Khatamba	40-50		
351	Vadodara	Vadodara City	66KV Harni			
352	Ahmedabad	Bavla	220/66KV Bagodara	50-70	220 KV Bagodara	Maximum 50-70 MW RE injection feasible
353	Ahmedabad	Bavla	220/66KV Salejada	50-70		
354	Ahmedabad	Bavla	66KV Juval rupavati	25-30		
355	Ahmedabad	Bavla	66KV Ramnagar (Bavla)			
356	Ahmedabad	Bavla	66KV Kerala	25-30		
357	Ahmedabad	Bavla	66KV Bavla			
358	Ahmedabad	Sanand	66KV Nani Devti			
359	Ahmedabad	Sanand	66KV Rajoda			
360	Ahmedabad	Sanand	66KV Moraiya			
361	Ahmedabad	Sanand	66KV Vendor Park			
362	Ahmedabad	Sanand	66KV Bol-2(GIDC)			
363	Ahmedabad	Sanand	66KV Sanand-2			
364	Ahmedabad	Bavla	66KV Bol-1(GIDC)			
365	Ahmedabad	Bavla	66KV Kalyangadh			
366	Ahmedabad	Dholka	66KV Dholka City	30-40		
367	Ahmedabad	Dholka	66KV Koth	30-40		
368	Ahmedabad	Dholka	66KV Raipur			
369	Ahmedabad	Dholka	66KV Simej			
370	Ahmedabad	Dholka	66KV Walthera			
371	Ahmedabad	Dholka	66KV Ingoli road			
372	Ahmedabad	Dholka	66KV Dholka GIDC	30-40		
373	Ahmedabad	Dholka	66KV Pisawada			
374	Ahmedabad	Dholka	66 KV Shetra			
375	Ahmedabad	Dholka	66KV Chandisar (Keliya Vasna)	30-40		
376	Kheda	Nadiad	66KV Navagam (Nyka)	30-40		

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North Gujarat								
1	Ahmedabad	Viramgam	220/66KV Viramgam	40-50	220 KV Viramgam	Maximum 70-100 MW RE injection feasible		
2	Ahmedabad	Viramgam	66KV Jakhawada	15-20				
3	Ahmedabad	Sanand	66KV Chharodi	15-20				
4	Ahmedabad	Viramgam	66KV Thuleta					
5	Gandhinagar	Gandhinagar	132/66KV Chiloda	50-70	132 KV Chiloda	--		
6	Gandhinagar	Gandhinagar	66KV Unava	30-40				
7	Gandhinagar	Dehgam	66KV Sadra					
8	Gandhinagar	Mansa	66KV Pethapur					
9	Sabarkantha	Prantij	66KV Kamalpur	10-15				
10	Gandhinagar	Mansa	66KV Manekpur (Grambharti)					
11	Gandhinagar	Gandhinagar	66KV Shahpur	30-40				
12	Gandhinagar	Gandhinagar	66KV Dabhoda	50-70	132 KV Deesa	--		
13	Banaskantha	Deesa	132/66KV Deesa	30-40				
14	Banaskantha	Deesa	66KV Bhildi					
15	Banaskantha	Deesa	66KV Lorwada					
16	Banaskantha	Deesa	66KV Balodhar	30-40				
17	Banaskantha	Deesa	66KV Manekpura					
18	Banaskantha	Deesa	66KV Juna Deesa	30-40				
19	Banaskantha	Deesa	66KV Ranpur	50-70	132 KV Siddhpur	--		
20	Banaskantha	Deesa	66KV Kant					
21	Patan	Patan	132/66KV Patan	40-50				
22	Patan	Patan	66KV Kamliwada	30-40			132 KV Patan	--
23	Patan	Patan	66KV Samalpati	30-40				
24	Patan	Saraswati	66KV Kansa	10-15				
25	Patan	Shihori	66KV Anganwada					
26	Patan	Sidhpur	132/66KV Siddhpur	50-70				
27	Banaskantha	Vadgam	66KV Basu	30-40	132 KV Talod	--		
28	Banaskantha	Vadgam	66KV Kakoshi					
29	Banaskantha	Vadgam	66KV Chhapi					
30	Mehsana	Unjha	66KV Kahoda	30-40				
31	Patan	Sidhpur	6KV Khali	30-40				
32	Patan	Unjha / Mehsana	66KV Tundav					
33	Patan	Sidhpur	66KV Mudana	10-15				
34	Patan	Sidhpur	66KV Sujanpur					
35	Sabarkantha	Prantij	132/66KV Talod	50-70				
36	Sabarkantha	Prantij	66KV Prantij	30-40	132 KV Talod	--		
37	Sabarkantha	Prantij	66KV Talod GIDC					
38	Sabarkantha	Prantij	66KV D'Muvadi					
39	Sabarkantha	Prantij	66KV Tajpur					
40	Sabarkantha	Talod	66KV Ujediya	15-20				
41	Sabarkantha	Talod	66KV Harsol	30-40				

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North Gujarat						
42	Sabarkantha	Himmatnagar	220/66KV Agiyol	50-70	220 KV Agiyol	--
43	Sabarkantha	Himmatnagar	66KV Dedhrota	20-25		
44	Sabarkantha	Himmatnagar	66KV Munpur			
45	Sabarkantha	Himmatnagar	66KV Balvantpura			
46	Sabarkantha	Himmatnagar	66KV Hansalpur			
47	Sabarkantha	Himmatnagar	66KV Kali Dungar			
48	Sabarkantha	Himmatnagar	66KV Chandrani	15-20		
49	Sabarkantha	Himmatnagar	66KV Moti Demai			
50	Sabarkantha	Himmatnagar	66KV Kaniyol			
51	Sabarkantha	Prantij	66KV Amodara	20-25		
52	Sabarkantha	Himmatnagar	66KV Sonasan			
53	Sabarkantha	Himmatnagar	66KV Hajipur	30-40		
54	Sabarkantha	Himmatnagar	66KV Dapur			
55	Sabarkantha	Himmatnagar	66KV Himmatnagar-1	20-25		
56	Sabarkantha	Himmatnagar	66KV Parabda			
57	Sabarkantha	Himmatnagar	66KV Gadhoda			
58	Sabarkantha	Himmatnagar	66KV Nikoda	20-25		
59	Sabarkantha	Himmatnagar	66KV Gadhi			
60	Sabarkantha	Himmatnagar	66KV Gambhoi	20-25		
61	Sabarkantha	Himmatnagar	66KV Rupal			
62	Sabarkantha	Himmatnagar	66KV Himmatnagar-2			
63	Patan	Becharaji / Mehsana	220/66KV Becharaji	50-70	220 KV Becharaji	--
64	Patan	Chanasma	66KV Maniyari	10-15		
65	Patan	Becharaji / Mehsana	66KV Modhera			
66	Gandhinagar	Kalol	220/66KV Chhatral	50-70	220 KV Chhatral	--
67	Gandhinagar	Kalol	66KV Pansar	30-40		
68	Gandhinagar	Kalol	66KV Chhatral GIDC			
69	Gandhinagar	Kalol	66KV Borisana	30-40		
70	Gandhinagar	Kalol	66KV Vadsar			
71	Gandhinagar	Kalol	66KV Kalol	30-40		
72	Gandhinagar	Kalol	66KV Dhanot			
73	Mehsana	Kalol	66KV Karannagar			
74	Mehsana	Kadi	66KV Khavad	30-40		
75	Mehsana	Kadi	66KV Sadra			
76	Mehsana	Kadi	66KV Rangpurda (Nanikadi)			
77	Mehsana	Kadi	66KV Nandasan			
78	Mehsana	Kadi	66KV Indrad (Ratnamani)	30-40		
79	Mehsana	Kadi	66KV Rajpur			
80	Aravali	Bhiloda	66KV Shamlaji (Palla)	10-15	220 KV Bhutiya	--
81	Aravali	Bhiloda	66KV Rangpur (Nava Venpur)			
82	Aravali	Bhiloda	66KV Bhetali (Mehru)			
83	Aravali	Bhiloda	66KV Vankaner			
84	Aravali	Bhiloda	66KV Kheradi			

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North Gujarat						
85	Aravali	Bhiloda	220/66KV Bhutiya	50-70	220 KV Bhutiya	--
86	Aravali	Bhiloda	66KV Bhiloda	30-40		
87	Aravali	Bhiloda	66KV Ubsal			
88	Aravali	Bhiloda	66KV Torada			
89	Aravali	Bhiloda	66KV Bhiloda			
90	Sabarkantha	Vijaynagar	66KV Vijaynagar			
91	Sabarkantha	Vijaynagar	66KV Pal			
92	Aravali	Bhiloda	66KV Jinjudi (Kanadar)			
93	Sabarkantha	Vijaynagar	66KV Dantod			
94	Sabarkantha	Poshina	66KV Poshina	15-25		
95	Sabarkantha	Khedbrahma	66KV Golwada			
96	Banaskantha	Danta	66 KV Makadchampa			
97	Sabarkantha	Khedbrahma	66KV Hingatiya			
98	Sabarkantha	Khedbrahma	66KV Gundel			
99	Sabarkantha	Khedbrahma	66KV Khedbrahma	10-15		
100	Sabarkantha	Khedbrahma	66KV Tandaliya			
101	Sabarkantha	Vijaynagar	66KV Kundala			
102	Sabarkantha	Vadali	66KV Choriwad			
103	Sabarkantha	Idar	66KV Chitroda			
104	Sabarkantha	Idar	66KV Badoli			
105	Sabarkantha	Idar	132/66KV Idar			
106	Sabarkantha	Idar	66KV Sudarpur			
107	Sabarkantha	Idar	66KV Kalyanpur (Ravol)	15-20		
108	Sabarkantha	Idar	66KV Lai Ranasan			
109	Aravali	Dhansura	220/66 KV Dhansura	50-70	220 KV Dhansura	--
110	Aravali	Bayad	66KV Ambaliyara	10-15		
111	Kheda	Kapadvanj	66KV Vyas Vasna			
112	Kheda	Kapadvanj	66KV Shihora (Khanpur / Telnal)			
113	Aravali	Dhansura	66KV Akrund(Haripura)			
114	Aravali	Bayad	66KV Demai	20-25		
115	Kheda	Kapadvanj	66KV Thavad			
116	Aravali	Bayad	66KV Bayad			
117	Aravali	Bayad	66KV Sangal (Vasnirel)			
118	Aravali	Dhansura	66KV Vadagam			
119	Aravali	Bayad	66KV Untarada	30-40		
120	Aravali	Talod	66KV Rozad			
121	Sabarkantha	Talod	66KV Punsari	15-20		
122	Sabarkantha		66KV Bayal			
123	Gandhinagar	Gandhinagar	220/66KV Jamla	50-70	220 KV Jamla	--
124	Gandhinagar	Gandhinagar	66KV Randheja	30-40		
125	Gandhinagar	Gandhinagar	66KV Vavol (Pundrasan)			
126	Gandhinagar	Gandhinagar	66KV Moti Adrej			

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- (2) Based on application for connectivity by applicant, feasibility of point of interconnection and strengthening requirement, if any, shall be assessed.
- (3) Maximum RE power integration at 66 KV level shall be upto 30-50 MW for each 66 KV outlet from EHV substation and 40-70 MW at 66 KV Bus of EHV substation.
- (4) RE power integration at EHV level shall be finalized after detailed system study.
- (5) The availability of required feeder bays at each GETCO substation is to be checked separately after receipt of an application. In case of line bay issue at a specified substation, developer has to select nearby substation from the list.
- (6) Total maximum capacity for respective EHV substation (specifically in Saurashtra area) shall be limited to the quantum mentioned. In case more than one bidder in same cluster, the connectivity shall be granted to lowest tariff bidder.

Sr. No.	Name of District	Name of Taluka	Name of Substation	Tentative feasible RE integration (in MW)	Name of EHV Source S/S	Remark
North Gujarat						
127	Gandhinagar	Kalol	66KV Soja - II	20-25	220 KV Jamla	--
128	Gandhinagar	Kalol	66KV Nardipur			
129	Mehsana	Kadi	66KV Karjisan			
130	Gandhinagar	Kalol	66KV Veda			
131	Gandhinagar	Kalol	66KV Itla	30-40		
132	Mehsana	Gozariya	66KV Gozaria	30-40		
133	Mehsana	Gozariya	66KV Gozariya-2			
134	Mehsana	Gozariya	66KV Boru			
135	Mehsana	Gozariya	66KV Charada			
136	Mehsana	Gozariya	66KV Kharna			
137	Aravali	Modasa	220/66KV Faredi	50-70	220 KV Faredi	--
138	Aravali	Modasa	66KV Modasa			
139	Sabarkantha	Himmatnagar	66KV Raygadh	20-25		
140	Aravali	Modasa	66KV Limbhoi	15-20	220 KV Faredi	--
141	Aravali	Modasa	66KV Medhasan			
142	Aravali	Malpur	66KV Malpur			
143	Aravali	Malpur	66KV Limbodara			
144	Aravali	Meghraj	66KV Ramgadhi			
145	Aravali	Meghraj	66KV Kherai			
146	Aravali	Modasa	66KV Chandtekri (Modasa City/2)			
147	Aravali	Modasa	66KV Dugarwada (Kolikhad)			
148	Aravali	Meghraj	66KV Meghraj			
149	Aravali	Meghraj	66KV Bhatkota (Dhandhiya)			
150	Aravali	Meghraj	66KV Relawada			
151	Aravali	Meghraj	66KV Shangal			
152	Aravali	Meghraj	66KV Panchal			
153	Aravali	Meghraj	66KV Kasana			
154	Aravali	Meghraj	66KV Waghpur			
155	Aravali	Meghraj	66KV Rajpur (Ramghadi)			
156	Aravali	Meghraj	66KV Navagam (isari) Kantalu			
157	Aravali	Meghraj	66KV Lakshmanpura (Lusadiya)			
158	Gandhinagar	Dehgam	66KV Rakhiyal	30-40	220 KV Khanpur	--
159	Gandhinagar	Dehgam	66KV Halisa	25-30		
160	Gandhinagar	Dehgam	66KV Khanpur (Lihoda)			
161	Gandhinagar	Gandhinagar	66KV Chhala			
162	Gandhinagar	Dehgam	66KV Dehgam	30-40		
163	Gandhinagar	Dehgam	66KV Kadadar(Zak)	30-40		
164	Gandhinagar	Dehgam	66KV Chiskari			
165	Gandhinagar	Dehgam	66KV Mirapur			
166	Kheda	Kathlal	66KV Apruji			
167	Gandhinagar	Gandhinagar	66KV Kadjodra	30-40		
168	Gandhinagar	Gandhinagar	66KV Bahial	30-40		
169	Gandhinagar	Gandhinagar	66KV Kudasana(Koba)			

Details of district wise substations for RE integration as on September-2022

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- (3) Maximum RE power integration at 66 KV level shall be upto 30-50 MW for each 66 KV outlet from EHV substation and 40-70 MW at 66 KV Bus of EHV substation.
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- (5) The availability of required feeder bays at each GETCO substation is to be checked separately after receipt of an application. In case of line bay issue at a specified substation, developer has to select nearby substation from the list.
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Sr. No.	Name of District	Name of Taluka	Name of Substation	Tentative feasible RE integration (in MW)	Name of EHV Source S/S	Remark
North Gujarat						
170	Banaskantha	Deesa	220/66KV Jangral	50-70	220 KV Jangral	--
171	Banaskantha	Deesa	66KV Sadarpur	25-50		
172	Banaskantha	Deesa	66KV Samau			
173	Banaskantha	Deesa	66KV Bhatsan			
174	Banaskantha	Deesa	66KV Rasana	30-40		
175	Banaskantha	Deesa	66KV Aseda			
176	Banaskantha	Deesa	66KV Samdhi			
177	Banaskantha	Palanpur	66KV Gadh	30-40		
178	Patan	Sarasvati	66KV Mesar	10-15		
179	Patan	Sarasvati	66KV Dharusana	30-40		
180	Patan	Saraswati	66KV Jangral	30-40		
181	Patan	Saraswati	66KV Kimbuva	15-20		
182	Patan	Sidhpur	66KV Kalyana	30-40		
183	Mehsana	Mehsana	220/132/66KV Mehsana	50-70		
184	Patan	Chanasma	66 KV Dhinoj	20-25		
185	Mehsana	Becharji	66KV Motap			
186	Mehsana	Mehsana	66KV Palavasna	30-40		
187	Mehsana	Mehsana	66KV Nagalpur (Mehsana-II)			
188	Mehsana	Visnagar	66KV Basna	15-20		
189	Mehsana	Visnagar	66KV Udalpur			
190	Mehsana	Visnagar	66 KV Kherva			
191	Mehsana	Visnagar	66KV Bhandu	30-40		
192	Mehsana	Visnagar	66KV Valam			
193	Mehsana	Visnagar	132/66KV Visnagar	50-70	132 KV Visnagar	--
194	Mehsana	Visnagar	66KV Bhalak (Transwad)	30-40		
195	Mehsana	Visnagar	66KV Gothwa	30-40		
196	Mehsana	Visnagar	66KV Kamana	30-40		
197	Mehsana	Kheralu	220/66KV Kheralu	50-70		
198	Mehsana	Kheralu	66KV Sakari	20-25	220 KV Kheralu	--
199	Banaskantha	Vadgam	66KV Moriya			
200	Banaskantha	Vadgam	66KV Sukhpura			
201	Banaskantha	Vadgam	66KV Panchada			
202	Banaskantha	Vadgam	66KV Kodram			
203	Banaskantha	Danta	66KV Ambaji	20-25		
204	Banaskantha	Danta	66KV Gorad			
205	Banaskantha	Danta	66KV Kuvarsi			
206	Banaskantha	Danta	66KV Solsanda			
207	Mehsana	Satlasana	66KV Dharoi			
208	Banaskantha	Danta	66KV Satalsana	30-40		
209	Mehsana	Kheralu	66KV Kheralu			
210	Mehsana	Kheralu	66KV Mandali			
211	Mehsana	Unjha	66KV Dasaj	25-30		

Details of district wise substations for RE integration as on September-2022

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North Gujarat						
212	Mehsana	Kheralu	66KV Varetha	10-15	220 KV Kheralu	--
213	Mehsana	Satlasana	66KV Sudasana (Umari)			
214	Palanpur	Satlasana	66KV Motasada			
215	Mehsana	Satlasana	66KV Otalpur			
216	Mehsana	Unjha	66KV Unjha	20-25		
217	Mehsana	Unjha	66KV Karali			
218	Mehsana	Visnagar	66KV Umta			
219	Mehsana	Visnagar	66 KV Thalota			
220	Mehsana	Vadnagar	66KV Vadnagar	10-15		
221	Mehsana	Vadnagar	66KV Undhai (Pipaldhar)			
222	Mehsana	Vijapur	66KV Jantral			
223	Mehsana	Vijapur	66KV Sundarpur			
224	Mehsana	Vijapur	66KV Ladol	50-70	220 KV Mitha	--
225	Mehsana	Jotana	220/66 KV Mitha			
226	Mehsana	Mehsana	66KV Asjol			
227	Mehsana	Mehsana	66KV Balol			
228	Mehsana	Jotana	66KV Mitha	30-40		
229	Mehsana	Jotana	66KV Suraj			
230	Mehsana	Jotana	66KV Kasalpur (Jotana)			
231	Mehsana	Jotana	66KV Mudarda			
232	Mehsana	Detroi / Ahmedabad	66KV Katosan	30-40		
233	Mehsana	Mehsana	66KV Langhnaj			
234	Mehsana	Mehsana	66KV Linch			
235	Mehsana	Mehsana	66KV Mandali			
236	Mehsana	Mehsana	66KV Akhaj	50-70	220 KV Palanpur	--
237	Banaskantha	Palanpur	220/66KV Palanpur			
238	Banaskantha	Amirgadh	66KV Amirgadh			
239	Banaskantha	Amirgadh	66KV Iqbagadh			
240	Banaskantha	Amirgadh	66KV Juni Sarotri (Balundra)			
241	Banaskantha	Amirgadh	66KV Hebatpur			
242	Banaskantha	Amirgadh	66KV Bhayala			
243	Banaskantha	Amirgadh	66KV Virampur			
244	Banaskantha	Amirgadh	66KV Malan			
245	Banaskantha	Palanpur	66KV Asmapura (Gola)			
246	Banaskantha	Amirgadh	66KV Vasan	30-40		
247	Banaskantha	Amirgadh	66KV Palanpur-2			
248	Banaskantha	Vadgam	66KV Jalotra			
249	Banaskantha	Danta	66KV Danta			
250	Banaskantha	Danta	66KV Gangva	30-40		
251	Banaskantha	Vadgam	66KV Gidasan			
252	Banaskantha	Vadgam	66KV Vadgam			
253	Banaskantha	Vadgam	66KV Rupal			
254	Banaskantha	Vadgam	66KV Pilucha	25-30		

Details of district wise substations for RE integration as on September-2022

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North Gujarat						
255	Banaskantha	Palanpur	66KV Kanodar	25-30	220 KV Palanpur	--
256	Banaskantha	Palanpur	66KV Lalwada			
257	Banaskantha	Palanpur	66KV Gadalwada			
258	Banaskantha	Dantiwada	66KV Bhakar	30-40		
259	Banaskantha	Palanpur	66KV Khodala			
260	Banaskantha	Palanpur	66KV Chandisar			
261	Banaskantha	Dantiwada	66KV Dantiwada	20-25		
262	Banaskantha	Palanpur	66KV Rajpur (Pakhanva)			
263	Banaskantha	Palanpur	66KV Bhutedi			
264	Banaskantha	Palanpur	66KV Palanpur-1	30-40		
265	Banaskantha	Kankrej	66KV Raner	30-40	400 KV Veloda	--
266	Banaskantha	Sihori	66KV Sampra			
267	Banaskantha	Sihori	66KV Umbari			
268	Banaskantha	Sihori	66KV Kamboi	50-70	220 KV Sankhari	--
269	Patan	Sankhari	220/66KV Sankhari			
270	Patan	Chanasma	66KV Chanasma			
271	Patan	Chanasma	66KV Ziliya (Keshani)			
272	Patan	Chanasma	66KV Kamboi			
273	Patan	Patan	66KV Balisana			
274	Patan	Patan	66KV Manud			
275	Patan	Patan	66KV Norta (Mandotri)			
276	Patan	Unjha / Mehsana	66KV Unava			
277	Banaskantha	Tharad	220/66KV Tharad	50-70		
278	Banaskantha	Bhabar, Vav	66KV Runi	10-15		
279	Banaskantha		66KV Rampura			
280	Banaskantha		66KV Tithgam			
281	Banaskantha		66KV Balodhan			
282	Banaskantha		66KV Bhabar			
283	Banaskantha	Deodar, Tharad	66KV Kotarwada	10-15		
284	Banaskantha		66KV Makhanu			
285	Banaskantha		66KV Mera			
286	Banaskantha		66KV Chalva			
287	Banaskantha		66KV Jetda			
288	Banaskantha		66KV Del			
289	Banaskantha	Tharad	66KV Ghodasar	20-25		
290	Banaskantha		66KV Asodar			
291	Banaskantha		66KV Rah			
292	Banaskantha		66KV Pathamda			
293	Banaskantha	Tharad	66KV Tadav	8-10		
294	Banaskantha	Tharad	66KV Piluda	8-10		
295	Banaskantha		66KV Dedarada			
296	Banaskantha		66KV Dudhva			
297	Banaskantha		66KV Tharad			

Details of district wise substations for RE integration as on September-2022

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North Gujarat						
298	Banaskantha	Dhanera	220/66KV Thavar	50-70	220 KV Thavar (Dhanera)	--
299	Banaskantha	Dhanera	66KV Dhanera	20-25		
300	Banaskantha	Dhanera	66KV Voda			
301	Banaskantha	Dhanera	66KV Samarvada			
302	Banaskantha	Lakhani	66KV Jadiyahali	30-40		
303	Banaskantha		66KV Nandala			
304	Banaskantha	Dhanera	66KV Dhakha	30-40		
305	Banaskantha	Tharad	66KV Duva			
306	Banaskantha	Dhanera	66KV Jadia	15-20		
307	Banaskantha	Dhanera	66KV Bhatib			
308	Banaskantha	Dhanera	66KV Dharnodhar			
309	Banaskantha	Dhanera	66KV Kuvarala			
310	Banaskantha	Dhanera	66KV Lavara	30-40		
311	Banaskantha	Dhanera	66KV Nenava			
312	Banaskantha	Dhanera	66KV Nanuda			
313	Banaskantha	Dhanera	66KV Malotra	8-10		
314	Banaskantha	Dhanera	66KV Siya			
315	Banaskantha	Deesa	66KV Nanameda			
316	Banaskantha	Dhanera	66KV Vaktapura	25-30		
317	Banaskantha	Deodar	66KV Jasanvada (Khandosan)			
318	Banaskantha	Kankrej	66KV Terwada	15-20		
319	Banaskantha	Kankrej	66KV Jalmor			
320	Banaskantha	Sihori	66KV Sihori			
321	Banaskantha	Sihori	66KV Padardi	20-25		
322	Banaskantha	Sihori	66KV Dugrasan			
323	Banaskantha	Sihori	66KV Thara	25-30		
324	Banaskantha	Mera	66KV Mera			
325	Banaskantha	Mera	66KV Mitha			
326	Banaskantha	Mera	66KV Vadiya			
327	Banaskantha	Deodar	66KV Vakha	10-15		
328	Banaskantha	Deodar	66KV Ravel			
329	Banaskantha	Deodar	66KV Chamanpura			
330	Banaskantha	Kankrej	66KV Khimana	15-20		
331	Banaskantha	Deesa	66KV Ramvas			
332	Banaskantha	Deodar	66KV Khoda	20-25		
333	Banaskantha	Deodar	66KV Mithipaldi			
334	Banaskantha	Deodar	66KV Duchakwada			
335	Banaskantha	Deodar	66KV Vatam			
336	Banaskantha	Deodar	66KV Kotda (F)			
337	Banaskantha	Deodar	220/66KV Deodar	50-70		
338	Banaskantha	Deodar	66KV Deodar	30-40		
339	Banaskantha	Deodar	66KV Raiya	5-25		
340	Banaskantha	Kankrej	66KV Kuvarva			
341	Banaskantha	Kankrej	66KV Arniwada			

Details of district wise substations for RE integration as on September-2022

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North Gujarat						
342	Banaskantha	Deesa	400/220/66KV Zerda	50-70	400 KV Kansari (Zerda)	--
343	Banaskantha	Dantiwada	66KV Jegol	10-15		
344	Banaskantha	Dantiwada	66KV Ganguvada			
345	Banaskantha	Dantiwada	66KV Panthwada			
346	Banaskantha	Deesa	66KV Vithodar			
347	Banaskantha	Lakhani	66KV Devsari	10-15		
348	Banaskantha	Lakhani	66KV Pechhdal			
349	Banaskantha	Deesa	66KV Naqfana	30-40		
350	Banaskantha	Deesa	66KV Malqadh			
351	Banaskantha	Deesa	66KV Ramun	10-15		
352	Banaskantha	Deesa	66KV Sherpura			
353	Banaskantha	Deesa	66KV Zerda	10-15		
354	Banaskantha	Dhanera	66KV Bhatram			
355	Banaskantha	Deesa	66KV Khimat	30-40		
356	Banaskantha	Deesa	66KV Dama			
357	Banaskantha	Deesa	66KV Samsherpura	30-40		
358	Banaskantha	Deesa	66KV Gadha			
359	Banaskantha	Dantiwada	66KV Bhadli Kotha	30-40		
360	Banaskantha	Deesa	66KV Baiwada			
361	Patan	Radhanpur	220/66KV Radhanpur	50-70		
362	Banaskantha	Vav	66KV Bhandhvad (Dev)	8-10		
363	Banaskantha	Kankrej	66KV Jakhel			
364	Banaskantha	Kankrej	66KV Un			
365	Banaskantha	Kankrej	66KV Khariya	10-15		
366	Gandhinagar	Mansa	66KV Mansa			
367	Gandhinagar	Mansa	66KV Lodra	30-40		
368	Mehsana	Mansa	66 KV Vihar			
369	Mehsana	Visnagar	66KV Kada	30-40		
370	Sabarkantha	Idar	66KV Mau			
371	Sabarkantha	Idar	66KV Vasai	50-70		
372	Mehsana	Vijapur	220/66KV Vijapur			
373	Mehsana	Vijapur	66KV Pilwai (Veda)	20-25	220 KV Vijapur	--
374	Mehsana	Vijapur	66KV Malosan	15-20		
375	Mehsana	Vijapur	66KV Tatosan			
376	Mehsana	Vijapur	66KV Vadasan			
377	Mehsana	Vijapur	66KV Ranasan	25-45		
378	Mehsana	Vijapur	66KV Sanghpur			
379	Mehsana	Himmatnagar	66KV Derol			
380	Mehsana	Vijapur	66KV Hirpura	50-70		
381	Gandhinagar	Kalol	220/66KV Santej			
382	Gandhinagar	Kalol	66KV Moti Bhoyan	30-40	400 KV Vadavi	--
383	Gandhinagar	Kalol	66KV Khatraj	30-40		
384	Gandhinagar	Kalol	66KV Santej			
385	Mehsana	Kadi	66KV Kadi	30-40		
386	Mehsana	Kadi	66KV Laxmipura			
387	Ahmedabad	Detroj	66KV Katosan	30-40		
388	Mehsana	Kadi	66KV Meda Adraj	30-50		
389	Mehsana	Kadi	66KV Meda			
390	Mehsana	Kadi	66KV Thol			

Details of district wise substations for RE integration as on September-2022

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Saurashtra								
1	Junagadh	Junagadh	132/66KV Junagadh	40-50	132 KV Junagadh	Maximum 40-50 MW RE injection feasible		
2	Junagadh	Junagadh	66KV Bilkha	20-25				
3	Junagadh	Bhesan	66KV Chhodvadi					
4	Jamnagar	Jamnagar	132/66KV Naghedi	40-50	132 KV Naghedi	Maximum 40-50 MW RE injection feasible		
5	Jamnagar	Jamnagar	66KV Dhichada	30-40				
6	Jamnagar	Jamnagar	66KV Shapar (Baid)	30-40				
7	Jamnagar	Jamnagar	66KV Lakha Bavai					
8	Jamnagar	Jamnagar	66KV Lal Bangalow	20-30				
9	Jamnagar	Jamnagar	66KV Navagam Ghed					
10	Jamnagar	Jamnagar	66KV Bedeshwar					
11	Jamnagar	Jamnagar	66KV Saatrasta					
12	Jamnagar	Jamnagar	66KV Chikuwadi (Gordhanpar) (Ravalsar)					
13	Jamnagar	Jamnagar	66KV Hapa GIDC					
14	Jamnagar	Jamnagar	66KV Jamnagar-C	30-40				
15	Devbhumi	Jam-Khambhaliya	66KV Vadinar	30-40			132 KV Sikka	--
16	Gir Somnath	Veraval	132/66KV Talaja	40-50			132 KV Talaja	Maximum 40-50 MW RE injection feasible
17	Gir Somnath	Veraval	66KV Veraval	30-40				
18	Gir Somnath	Veraval	66KV Moraj					
19	Gir Somnath	Veraval	66KV Chandkhatal					
20	Gir Somnath	Veraval	66KV Adri					
21	Gir Somnath	Talala	66KV Jepur					
22	Gir Somnath	Veraval	66KV Ghusia					
23	Rajkot	Rajkot	132/66KV Vikram	40-50	132 KV Vikram	Maximum 40-50 MW RE injection feasible		
24	Rajkot	Rajkot	66KV Punitnagar (Rajkot-B)	30-40				
25	Rajkot	Rajkot	66KV Mavdi Rd. (Rajkot)					
26	Rajkot	Rajkot	66KV Shastri medan					
27	Rajkot	Rajkot	66KV Laxminagar					
28	Rajkot	Rajkot	66KV Mota Mava					
29	Rajkot	Rajkot	66KV Khokhadad				10-15	
30	Rajkot	Rajkot	66KV Tramba					
31	Rajkot	Rajkot	66KV Kherdi					
32	Rajkot	Rajkot	66KV Faldang					
33	Rajkot	Rajkot	66KV Magharvada					
34	Rajkot	Rajkot	66KV Hadmatiya (Golida)					
35	Rajkot	Rajkot	66KV Raj Samadhiyala					
36	Rajkot	Rajkot	66KV Punitnagar-II	30-40				
37	Rajkot	Rajkot	66KV Kotharia	30-40				
38	Rajkot	Rajkot	66KV Nilkanth	30-40				
39	Jamnagar	Lalpur	66KV Rajhans (GIDC Ph-III)					
40	Rajkot	Kotda-sangdi	220/66KV Kangasiyali	50-70	220 KV Kangashiya li	Maximum 50-100 MW RE injection feasible		
41	Rajkot	Kotda-sangdi	66KV Shapar	50-70				
42	Rajkot	Kotda-sangdi	66KV Siddheshwar (Shapar-II)					
43	Rajkot	Kotda-sangdi	66KV Hirni					
44	Rajkot	Rajkot	66KV Vavdi	30-35				
45	Rajkot	Rajkot	66KV Kothariya (Solvant)					

Details of district wise substations for RE integration as on September-2022

Note:

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(3) Maximum RE power integration at 66 KV level shall be upto 30-50 MW for each 66 KV outlet from EHV substation and 40-70 MW at 66 KV Bus of EHV substation.

(4) RE power integration at EHV level shall be finalized after detailed system study.

(5) The availability of required feeder bays at each GETCO substation is to be checked separately after receipt of an application. In case of line bay issue at a specified substation, developer has to select nearby substation from the list.

(6) Total maximum capacity for respective EHV substation (specifically in Saurashtra area) shall be limited to the quantum mentioned. In case more than one bidder in same cluster, the connectivity shall be granted to lowest tariff bidder.

Sr. No.	Name of District	Name of Taluka	Name of Substation	Tentative feasible RE integration (in MW)	Name of EHV Source S/S	Remark
Saurashtra						
46	Junagadh	Vanthali	220/132/66KV Shapur	50-70	220 KV Shapur	Maximum 50-70 MW RE injection feasible
47	Junagadh	Junagadh City	66KV Junagadh (GIDC)	15-20		
48	Junagadh	Junagadh City	66KV Zanzarda (JU. City)			
49	Junagadh	Junagadh	66KV Choki			
50	Junagadh	Junagadh	66KV Majevasdi			
51	Junagadh	Mendarda	66KV Arniyana			
52	Junagadh	Vanthali	66KV Mahobatpur (Navagam)	30-40		
53	Junagadh	Mendarda	66KV Khimpadar			
54	Junagadh	Vanthali	66KV Vadala			
55	Junagadh	Manavadar	66KV Katakpara	30-40		
56	Junagadh	Keshod	66KV Raningpara	30-40		
57	Junagadh	Vanthali	66KV Shapur	25-30		
58	Rajkot	Rajkot	220/66KV Nyara	50-70		
59	Rajkot	Paddhari	66KV Padadhri	25-30		
60	Rajkot	Paddhari	66KV Sarapdad			
61	Rajkot	Paddhari	66KV Targhadi			
62	Rajkot	Paddhari	66KV Mota Khijadia			
63	Rajkot	Paddhari	66KV Nyara			
64	Rajkot	Rajkot	66KV Ghanteshwar (Rajkot-D)	50-70		
65	Rajkot	Rajkot city	66KV University Rd.			
66	Rajkot	Rajkot	66KV Raiyadher	50-70		
67	Junagadh	Keshod	220/66KV Keshod	50-70	220 KV Keshod	Maximum 50-70 MW RE injection feasible
68	Junagadh	Keshod	66KV Keshod	30-35		
69	Junagadh	Keshod	66KV Movana			
70	Junagadh	Mendarda	66KV Patrama (Khalipipli)			
71	Junagadh	Keshod	66KV Sondarada	10-15		
72	Junagadh	Keshod	66KV Ajab			
73	Junagadh	Keshod	66KV Koylana	10-15		
74	Junagadh	Maliya Hatina	66KV Vadala (Dharampur)			
75	Junagadh	Maliya Hatina	66KV Amrapar			
76	Junagadh	Maliya Hatina	66KV Malia (Hatina)			
77	Junagadh	Maliya Hatina	66 KV Kadaya			
78	Junagadh	Maliya Hatina	66KV Bhanduri	5-10		
79	Junagadh	Maliya Hatina	66KV Chorwad (Gadu)			
80	Junagadh	Maliya Hatina	66KV Laduli			
81	Junagadh	Maliya Hatina	66KV Chuldi			
82	Junagadh	Keshod	66KV Moti Ghasari			
83	Junagadh	Keshod	66KV Bhat Simroli	30-35		
84	Junagadh	Mangrol	66 KV Mangrol			
85	Junagadh	Maliya Hatina	66KV Mendarda	15-20		
86	Junagadh	Maliya Hatina	66KV Nani Khodiyar			
87	Junagadh	Mangrol	66KV Chotli Vidi	30-35		
88	Junagadh	Maliya Hatina	66KV Budhecha			

Details of district wise substations for RE integration as on September-2022

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- (3) Maximum RE power integration at 66 KV level shall be upto 30-50 MW for each 66 KV outlet from EHV substation and 40-70 MW at 66 KV Bus of EHV substation.
- (4) RE power integration at EHV level shall be finalized after detailed system study.
- (5) The availability of required feeder bays at each GETCO substation is to be checked separately after receipt of an application. In case of line bay issue at a specified substation, developer has to select nearby substation from the list.
- (6) Total maximum capacity for respective EHV substation (specifically in Saurashtra area) shall be limited to the quantum mentioned. In case more than one bidder in same cluster, the connectivity shall be granted to lowest tariff bidder.

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Saurashtra							
88	Rajkot	Dhoraji	66 KV Moti Parabdi (Toraniya)	25-30	400 KV Jetpur	Maximum 50-70 MW RE injection feasible	
89	Rajkot	Jetpur	66KV Jetpur-A	20-25			
90	Rajkot	Jetpur	66KV Jetalsar	10-15			
91	Rajkot	Jetpur	66KV Arab Timbadi				
92	Amreli	Kunka-vav	66KV Vadiya	8-10			
93	Amreli	Kunka-vav	66KV Amrapar				
94	Amreli	Kunka-vav	66KV Nava Ujala (Kajuri Pipaliya)				
95	Amreli	Kunka-vav	66KV Tori				
96	Rajkot	Jetpur	66KV Dhareshwar	8-30			
97	Rajkot	Jetpur	66KV Devki Galol				
98	Junagadh	Bhesan	66KV Khambhaliya (Mandva)				
99	Amreli	Kunka-vav	66KV Hanuman Khijadiya				
100	Rajkot	Jetpur	66KV Jetpur-B	50-70	220 KV Timbdi	Maximum 50-70 MW RE injection feasible	
101	Gir Somnath	Kodinar	220/66KV Timbdi				50-70
102	Gir Somnath	Sutrapada	66KV Moradiya				30-40
103	Gir Somnath	Kodinar	66KV Sindhaj				10-15
104	Gir Somnath	Kodinar	66KV Aranej				
105	Gir Somnath	Sutrapada	66KV Singasar				30-40
106	Gir Somnath	Sutrapada	66KV Sutrapada				50-70
107	Gir Somnath	Veraval	66KV Veraval (GIDC)				
108	Gir Somnath	Veraval	66KV Bhalka(GIS)				
109	Gir Somnath	Veraval	66KV Prabhas Patan				30-40
110	Gir Somnath	Kodinar	66 KV Kodinar				
111	Gir Somnath	Kodinar	66 KV Devli	20-25			
112	Gir Somnath	Kodinar	66 KV Jantrakhadi				
113	Gir Somnath	Kodinar	66 KV Advli	20-25			
114	Gir Somnath	Veraval	66KV Bhetali				
115	Gir Somnath	Talala	66KV Amblash	30-40			
116	Gir Somnath	Talala	66KV Raydi				
117	Gir Somnath	Talala	66KV Ankolwadi	15-20	220 KV Timbdi	Maximum 50-70 MW RE injection feasible	
118	Gir Somnath	Talala	66KV Dhava				
119	Gir Somnath	Talala	66KV Jasadhar				
120	Gir Somnath	Sutrapada	66KV Pranchi				
121	Gir Somnath	Kodinar	66KV Ghantwad	30-40			
122	Gir Somnath	Kodinar	66KV Alidar				
123	Bhavanagar	Bhavnagar	220/66KV Vartej	50-70	220 KV Vartej	Maximum 50-70 MW RE injection feasible	
124	Bhavanagar	Bhavnagar	66KV Bandar Road	30-40			
125	Bhavanagar	Bhavnagar	66Kv Sardarnagar				
126	Bhavanagar	Bhavnagar	66KV Sidsar	10-15			
127	Bhavanagar	Ghogha	66KV Mamsa-2				
128	Bhavanagar	Bhavnagar	66KV Bhumbhali				
129	Bhavanagar	Bhavnagar	66KV Bhadi				
130	Bhavanagar	Ghogha	66KV Nathugadh				

Details of district wise substations for RE integration as on September-2022

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- (4) RE power integration at EHV level shall be finalized after detailed system study.
- (5) The availability of required feeder bays at each GETCO substation is to be checked separately after receipt of an application. In case of line bay issue at a specified substation, developer has to select nearby substation from the list.
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Saurashtra								
131	Bhavanagar	Bhavnagar	66KV Bhavnagar	30-40	220 KV Vartej	Maximum 50-70 MW RE injection feasible		
132	Bhavanagar	Bhavnagar	66KV Valketgate					
133	Bhavanagar	Bhavnagar	66KV Vartej-II (Chitra)					
134	Bhavanagar	Bhavnagar	66KV Nari Road					
135	Bhavanagar	Bhavnagar	66KV Desainagar	30-35				
136	Bhavanagar	Ghogha	66KV Kharakdi (Samdhiyara)	20-25				
137	Bhavanagar	Shihor	66KV Sar					
138	Bhavanagar	Bhavnagar	66KV Navagam (Kardej)	30-40				
139	Bhavanagar	Shihor	66KV Shihor					
140	Bhavanagar	Shihor	66KV Sihor-2					
141	Bhavanagar	Shihor	66KV Nesda	15-20				
142	Bhavanagar	Shihor	66KV Ghanghali					
143	Junagadh	Visavadar	220/66KV Visavadar	50-70			220 KV Visavadar	Maximum 50-70 MW RE injection feasible
144	Junagadh	Bhesan	66KV Junidhari Gundali (TadkaPipliya)	15-50				
145	Junagadh	Bhesan	66KV Chuda					
146	Junagadh	Bhesan	66KV Morvada					
147	Junagadh	Bhesan	66KV Chanaka					
148	Junagadh	Bhesan	66KV Ishwariya					
149	Junagadh	Bhesan	66KV Bhesan					
150	Junagadh	Bhesan	66KV Barvala (Bhesan)					
151	Junagadh	Visavadar	66KV Mota Kotda					
152	Junagadh	Visavadar	66KV Ratang (Magharadi)	15-20				
153	Junagadh	Mendarda	66KV Itali					
154	Junagadh	Visavadar	66KV Baradia					
155	Junagadh	Visavadar	66KV Khambhaliya (Ozat)	30-40				
156	Junagadh	Visavadar	66KV Govindpara (Jetalvad)					
157	Junagadh	Visavadar	66KV Vekariya					
158	Amreli	Dhari	66KV Malsika					
159	Amreli	Bagasara	66KV Kagdadi	20-25				
160	Amreli	Dhari	66KV Bhader					
161	Junagadh	Visavadar	66KV Moti Monpari	20-50				
162	Junagadh	Visavadar	66KV Sarsai (Vadli)					
163	Junagadh	Visavadar	66KV Kankchiyala					
164	Rajkot	Rajkot	400/220/66KV Hadala	50-70	400 KV Hadala	Maximum 50-70 MW RE injection feasible		
165	Rajkot	Rajkot	66KV Navagam (Rajkot - F)	30-40				
166	Rajkot	Rajkot	66KV Vijaynagar (Hadala)	30-35				
167	Rajkot	Rajkot	66KV Aji Dahisarda	30-40				
168	Rajkot	Rajkot	66KV Popatpara	30-40				
169	Morbi	Wankaner	220/66KV Wankaner	50-70	220 KV Wankaner	Maximum 50-70 MW RE injection feasible		
170	Morbi	Wankaner	66KV Dhuva	25-50				
171	Morbi	Wankaner	66KV Panchasiya					
172	Morbi	Wankaner	66KV Makansar(Dhuva 2)					

Details of district wise substations for RE integration as on September-2022

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- (4) RE power integration at EHV level shall be finalized after detailed system study.
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Saurashtra						
173	Morbi	Morbi	220/66KV Morbi	50-70	220 KV Morbi	Maximum 50-70 MW RE injection feasible
174	Morbi	Morbi	66KV Jodhpar(Nadi)	30-35		
175	Morbi	Morbi	66KV Morbi A			
176	Morbi	Morbi	66KV Vaghpar	40-50		
177	Morbi	Morbi	66KV Khirai			
178	Morbi	Morbi	66KV Lakhdirpur	20-25		
179	Morbi	Morbi	66KV Mahendranagar			
180	Morbi	Morbi	66KV Ghuntu			
181	Morbi	Morbi	66KV Bharatnagar	40-50		
182	Morbi	Morbi	66KV Unchimandal	40-50		
183	Morbi	Morbi	66KV Ghuntu-II			
184	Morbi	Morbi	66KV Rangpar(2)	50-70		
185	Morbi	Morbi	66KV Rangpar			
186	Morbi	Morbi	66KV Bela	30-40		
187	Morbi	Morbi	66KV Amreli road			
188	Morbi	Morbi	66KV Vajepar			
189	Morbi	Morbi	66KV Morbi B	50-70		
190	Morbi	Morbi	220/66KV Lalpar			
191	Morbi	Morbi	66KV Kalikanagar	50-70		
192	Morbi	Morbi	66KV Trajpar			
193	Morbi	Morbi	66KV Shobheshwar	40-50		
194	Morbi	Morbi	66KV Lilapar			
195	Morbi	Morbi	66KV Ravapar	30-35		
196	Morbi	Morbi	66KV Old Rafaleshwar	40-50		
197	Morbi	Morbi	66KV Jambudiya	50-70		
198	Morbi	Wankaner	220/66KV Sartanpar	20-25		
199	Morbi	Wankaner	66KV Lakaddhar	50-70		
200	Morbi	Wankaner	66KV Sartanpar			
201	Morbi	Wankaner	66KV Lakhaddhar(2)	40-50		
202	Morbi	Wankaner	66KV Lakaddhar			
203	Morbi	Wankaner	66KV Matel	30-40		
204	Morbi	Morbi	66KV Paneli			
205	Morbi	Wankaner	66KV Ratavirda(2)			
206	Morbi	Wankaner	66KV Ratavirda	40-50		
207	Morbi	Wankaner	66KV Matel(2)			
208	Morbi	Morbi	66KV Rafadeshwar	50-70		
209	Morbi	Halvad	400/220/66KV Mansar (Halvad)	40-50		
210	Morbi	Halvad	66KV Halvad(3)			
211	Morbi	Halvad	66KV Ghanshyamgadh			
212	Morbi	Halvad	66KV Miyani (Halvad)			

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Saurashtra						
213	Morbi	Halvad	220/66KV Halvad	50-70	220 KV Halvad	Maximum 50-70 MW RE injection feasible
214	Surendranagar	Dhrangadhra	66KV Ratanpar	25-30		
215	Morbi	Halvad	66KV Dhavana			
216	Surendranagar	Dhrangadhra	66KV Gurukul	25-30		
217	Surendranagar	Dhrangadhra	66KV Soldi			
218	Morbi	Halvad	66KV Bhalgamda	30-40		
219	Morbi	Halvad	66KV Malaniyad	30-40		
220	Morbi	Halvad	66KV Ghanshyamgad	25-30		
221	Morbi	Halvad	66KV Ranekpar	25-30		
222	Morbi	Halvad	66KV Halwad	25-30		
223	Morbi	Halvad	66KV Halvad-2(GIDC)			
224	Gir Somnath	Girgadhada	220/66KV Dhokadva	50-70		
225	Gir Somnath	Una	66 KV Dandi	25-30		
226	Gir Somnath	Girgadhada	66KV Dhokadva	30-40		
227	Gir Somnath	Girgadhada	66KV Gir Gadhada			
228	Gir Somnath	Girgadhada	66KV Rabarika			
229	Gir Somnath	Girgadhada	66KV Luvani Moli			
230	Gir Somnath	Girgadhada	66 KV Navaugla			
231	Gir Somnath	Una	66KV Una			
232	Gir Somnath	Una	66KV Delwada	30-40		
233	Gir Somnath	Una	66KV Tad (Paldi)			
234	Gir Somnath	Girgadhada	66KV Bodidar	10-15		
235	Gir Somnath	Kodinar	66KV Adpokar/ Mitiyaz			
236	Gir Somnath	Girgadhada	66KV Timbi	25-30		
237	Gir Somnath	Kodinar	66KV Samter			
238	Gir Somnath	Girgadhada	66KV Zud Vadli (Khapat)	30-40		
239	Gir Somnath	Una	66KV Vajadi	20-25		