

Details of district wise substations for RE integration as on September-2021

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	
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	10-15			
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	50-70			
19	Bharuch	Ankleshwar	66KV Ankleshwar (Urban)				
20	Bharuch	Hansot	66KV Hansot				
21	Bharuch	Ankleshwar	66KV Panoli GIDC	30-40			
22	Bharuch	Ankleshwar	66KV Samor (Kosmadi)				
23	Valsad	Atul	220/132/66KV Atul	50-70	220 KV Atul	--	
24	Valsad	Dharampur	66KV Dharampur	30-40			
25	Navsari	Khergam	66KV Jamanpada (Toranvera)				
26	Valsad	Dharampur	66KV Nani Vahiyal				
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 Manekpore (Manda)				
44	Valsad	Umargam	66KV Sanjan				
45	Valsad	Umargam	66KV Vangam(Umargam-II)				
46	Valsad	Umargam	66KV Palgam				
47	Valsad	Umargam	66KV Bhilad	30-40			
48	Navsari	Chikhli	220/66KV Chikhli (Ambheta)	50-70	220 KV Chikhli	--	
49	Dang	Vaghai	66KV Waghai	30-40			
50	Dang	Ahwa	66KV Ahwa				
51	Dang	Ahwa	66KV Saputara				
52	Navsari	Chikhli	66KV Tankal				
53	Navsari	Chikhli	66KV Butlav				
54	Navsari	Chikhli	66KV Limzar				
55	Navsari	Vansda	66KV Pratapnagar (Doldha)				
56	Navsari	Vansda	66KV Vansda				
57	Navsari	Vansda	66KV Lachhakdi				
58	Navsari	Vansda	66KV Ankalachh				
59	Navsari	Tapi	66KV Chunavadi				
60	Navsari	Vansda	66KV Vangan				
61	Navsari	Vansda	66 KV Mahuwas (Kevadi)				
62	Navsari	Chikhli	66KV Chikhli				30-40
63	Navsari	Khergam	66KV Khergam				
64	Navsari	Chikhli	66KV Fadvel (Matwad)				
65	Navsari	Chikhli	66KV Rankuwa (Manekpor)				
66	Navsari	Chikhli	66KV Rumla (Amadhra)				
67	Navsari	Chikhli	66KV Sadadvel				
68	Navsari	Chikhli	66KV Godthal				
69	Navsari	Chikhli	66KV Anaval				
70	Surat	Mahuva	66KV Vaheval	30-40			
71	Navsari	Vansda	66KV Bhinar				
72	Valsad	Valsad	66KV Dungri (Valsad)				
73	Valsad	Valsad	66KV Untadi(Malvan Bigri)	30-40			
74	Navsari	Chikhli	66KV Balwada (Wagaldhara)				
75	Surat	Choryasi	220/66KV Ichhapore	50-70	220 KV Ichhapore	--	
76	Surat	Olpad	66KV Olpad	50-60			
77	Surat	Olpad	66KV Saroli				
78	Surat	Olpad	66KV Karamla (Varod)				
79	Surat	Choryasi	66KV Pala				
80	Surat	Surat City	66KV Adajan				

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South Gujarat							
81	Surat	Choryasi	66KV SVNIT	30-40	220 KV Icchapore	--	
82	Surat	Choryasi	66KV Gujarat Hira Bourse				
83	Surat	Choryasi	66KV Pal	30-40			
84	Surat	Choryasi	66KV Bhatha (Pal-2)				
85	Surat	Choryasi	66KV Variav				
86	Surat	Choryasi	66KV Kosad (Amroli)	30-40			
87	Surat	Choryasi	66KV Ichhapore	30-40			
88	Surat	Mandvi	220/66KV Kim	50-70	220 KV Kim	--	
89	Surat	Kamrej	66KV Kamrej	30-40			
90	Surat	Kamrej	66KV Velanja	30-40			
91	Surat	Kamrej	66KV Karjan	50-70			
92	Surat	Mangrol	66KV Pipodara	40-50			
93	Surat	Mangrol	66KV Pipodara-II	40-50			
94	Surat	Mandvi	66KV Karanj	30-40			
95	Surat	Mandvi	66KV Areth (Nogama)				
96	Surat	Mangrol	66KV Fair deal Text Park	30-40			
97	Surat	Mandvi	66KV Umakhadi (Maldha)	15-20			
98	Surat	Mangrol	66KV Vankal				
99	Surat	Mangrol	66KV Zankhvav				
100	Surat	Mangrol	66KV Mosali (Mangrol)	30-40			
101	Surat	Mangrol	66KV Palod (Kim)				
102	Surat	Mangrol	66KV Palod-2				
103	Surat	Surat City	66KV Mota Varachha	50-70	220 KV Utran	--	
104	Surat	Choryasi	66KV Tapi	50-70	132 KV Bhestan	--	
105	Surat	Choryasi	132/66KV Bhestan	50-70			
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)	50-70	220 KV Mota (Bardoli)	--	
110	Surat	Bardoli	220/66KV 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				30-40
118	Surat	Mahuva	66KV Mahuva				
119	Surat	Bardoli	66KV Kadod				
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			

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124	Tapi	Vyara	66KV Vyara	30-40	220 KV Mota (Bardoli)	--
125	Tapi	Vyara	66KV Borakhadi			
126	Tapi	Valod	66KV Degama (Bajipura)			
127	Tapi	Vyara	66KV Rupwada			
128	Tapi	Vyara	66KV Chikhalvav			
129	Tapi	Vyara	66KV Magarkui			
130	Tapi	Vyara	66KV Vyara-2			
131	Surat	Kamrej	66KV Sampura	30-40		
132	Surat	Mandvi	66KV Kasal	25-30		
133	Tapi	Valod	66KV Bhimpur (Kanjod)			
134	Surat	Bardoli	66KV Manekpore			
135	Tapi	Valod	66KV Valod			
136	Tapi	Vyara	66KV Kelkui			
137	Tapi	Dolvan	66KV Kalkwa			
138	Tapi	Valod	66KV Virpor (Pathakwadi)			
139	Tapi	Valod	66KV Karanjkhed			
140	Tapi	Dolvan	66KV Pathakvadi			
141	Tapi	Vyara	66KV Dolvan			
142	Tapi	Songadh	66KV Jesingpura			
143	Tapi	Vyara	66KV Galkuva			
144	Tapi	Vyara	66KV Kapadvan			
145	Tapi	Vyara	66KV Mangaliya (Chimer)			
146	Tapi	Vyara	66KV Kalakva			
147	Navsari	Navsari	220/66KV Navsari	50-70	220 KV Navsari	--
148	Navsari	Gandevi	66KV Billimora	30-40		
149	Navsari	Gandevi	66KV Gandevi			
150	Navsari	Gandevi	66KV Gadat			
151	Navsari	Gandevi	66KV Amalsad			
152	Navsari	Jalalpore	66KV Dandi			
153	Navsari	Jalalpore	66KV Abrama			
154	Navsari	Jalalpore	66KV Sultanpur(Dandi)			
155	Navsari	Gandevi	66 KV Chhapar (Kotha)			
156	Navsari	Jalalpore	66KV Eroo	30-40		
157	Navsari	Navsari	66KV Chhapra (Navsari -B)			
158	Navsari	Jalalpore	66KV Dandi			
159	Navsari	Navsari	66KV Navsari city	30-40		
160	Navsari	Jalalpore	66KV Maroli	30-40		
161	Navsari	Jalalpore	66KV Tavdi (Viraval)	10-15		
162	Navsari	Navsari	66KV Vesma			

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South Gujarat						
163	Surat	Choryasi	220/66KV Sachin (Talangpore)	50-70	220 KV Sachin (Talangpore)	--
164	Surat	Choryasi	66KV Sachin -B	30-40		
165	Surat	Choryasi	66KV Vanz (Susml)			
166	Surat	Palsana	66KV Erthan (Lingad)			
167	Surat	Choryasi	66KV Kharvasa			
168	Surat	Palsana	66KV GETP			
169	Navsari	Jalalpore	66KV Mangrol			
170	Navsari	Jalalpore	66KV Ubhrat	30-40		
171	Surat	Choryasi	66KV Bhimrad (Sarsana)	30-40		
172	Surat	Choryasi	66KV Khajod (Magadalla)	30-40		
173	Surat	Choryasi	66KV Jiyav (Bamroli)			
174	Surat	Choryasi	66KV Vadod			
175	Surat	Choryasi	66KV Vesu	40-50		
176	Surat	Choryasi	66KV Bhimrad (Sarsana)			
177	Surat	Choryasi	66KV Vesu-2 (Magdalla)			
178	Surat	Choryasi	66KV Dumas	30-40		
179	Surat	Choryasi	66KV Pandesara			
180	Surat	Choryasi	66KV Jiav (Pandesara-II)			
181	Surat	Choryasi	66KV Sachin -A	30-40		
182	Surat	Choryasi	66KV Sachin-D			
183	Surat	Choryasi	66KV Sachin 'C			
184	Surat	Choryasi	220/66KV Popada	50-70	220 KV Popda	--
185	Surat	Choryasi	66KV SUSM-1	30-40		
186	Surat	Choryasi	66KV Bhatia			
187	Bharuch	Wagra	220/66KV Rahiyad	50-70	220 KV Suva (Rahiyad)	--
188	Bharuch	Wagra	66KV Samatpore (Sambheti)	50-70		
189	Bharuch	Wagra	66KV Galenda	50-70		
190	Bharuch	Wagra	66KV Suva	30-40		
191	Bharuch	Wagra	220/66KV Dahej	50-70		
192	Bharuch	Wagra	66KV Dahej	30-40	220 KV Dahej	--
193	Bharuch	Wagra	66KV Luna			
194	Bharuch	Wagra	66KV Vadadala (Dahej)			
195	Bharuch	Wagra	66KV Jolva			
196	Bharuch	Wagra	66KV Bhesali			
197	Surat	Mangrol	400/220/66KV Kosamba			
198	Bharuch	Ankleshwar	66KV Panoli GIDC-2	50-70		
199	Surat	Mangrol	66KV Dinod	30-40		
200	Surat	Mangrol	66KV Kosamba	30-40		
201	Surat	Mangrol	66KV Kosamba-2			
202	Surat	Mangrol	66KV Kharach-II			
203	Surat	Mangrol	66KV Kharach (Tarsali)			

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205	Valsad	Dharampur	66KV Motaponda (Kakadkopar)	30-40				
206	Valsad	Vapi	66KV Moti Tambadi					
207	Valsad	Pardi	66KV Paria					
208	Valsad	Pardi	66KV Chival (Dhagadmal)					
209	Valsad	Kaparada	66KV Panas (Amdha)					
210	Valsad	Pardi	66KV Nimkhal					
211	Valsad	Pardi	66KV Kherlav					
212	Valsad	Vapi	66KV Kocharava (Rata Koparali)					
213	Valsad	Pardi	66KV Ambach (Balda)					
214	Valsad	Kaparada	66KV Kaparada					
215	Valsad	Kaparada	66KV Astol					
216	Valsad	Kaparada	66KV Sutharpada					
217	Valsad	Kaparada	66KV Shahuda					
218	Valsad	Umargam	66KV Damanganga GIDC				40-50	
219	Valsad	Umargam	66KV Karembale (Nahuli)					
220	Valsad	Vapi	66KV Chandor	30-40				
221	Valsad	Vapi	66KV GIDC -Vapi					
222	Valsad	Vapi	66KV GIDC Vapi -III rd. Ph.	30-40				
223	Valsad	Vapi	66KV Dungra					
224	Valsad	Vapi	66KV GIDC Vapi - IV th Ph.	30-40				
225	Valsad	Vapi	66KV GIDC -Vapi Ph.-II					
226	Valsad	Vapi	66KV Morai	30-40				
227	Valsad	Vapi	66KV Morai-2					
228	Surat	Kamrej	220/66KV Vav	50-70			220 KV Vav	--
229	Surat	Kamrej	66KV Kosmada	40-50				
230	Surat	Choryasi	66KV Godadara					
231	Surat	Palsana	66KV Kadodara	30-40				
232	Surat	Palsana	66KV Palsana					
233	Surat	Palsana	66KV Tatithaiya					
234	Surat	Palsana	66KV Jolva					
235	Surat	Choryasi	66KV Punakumbharia					
236	Surat	Kamrej	66KV Laskan	30-40				
237	Surat	Kamrej	66KV Laskana -2					
238	Surat	Kamrej	66KV Vav	30-40				
239	Surat	Olpad	66KV Sivan (Sayan west)					
240	Surat	Olpad	66KV Delad	30-40				
241	Surat	Palsana	66KV Niyol (Kadodara-2)					
242	Surat	Choryasi	66KV Deladva					
243	Surat	Choryasi	66KV Sarthana	30-40				
244	Bharuch	Wagra	220/66KV Wagra	50-70	220 KV Wagra	--		
245	Bharuch	Wagra	66KV Vilayat	30-40				
246	Bharuch	Bharuch	66KV Kukarwada					
247	Bharuch	Bharuch	66KV Sayakha					

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248	Tapi	Songadh	66KV Borda	30-40	220 KV Ukai Hydro	--
249	Tapi	Songadh	66KV Bhogvad			
250	Tapi	Kukarmunda	66KV Borikuva			
251	Tapi	Songadh	66KV Sagbara			
252	Tapi	Nizar	66KV Nizar	30-40		
253	Tapi	Nizar	66KV Kelani (Kukarmunda)			
254	Tapi	Kukarmunda	66KV Hathoda (Tapi)			
255	Tapi	Nizar	66KV Higni Digar (Pankhala/Piplod/Dumkhal)			
256	Tapi	Nizar	66KV Balda/Nimbhora			
257	Tapi	Uchchhal	66KV Rumkitalav			
258	Tapi	Uchchhal	66KV Uchchhal			
259	Tapi	Uchchhal	66KV Vadpada(Naranpur)	30-40		
260	Tapi	Songadh	66KV Chikhali Bhesrot (Khodtalav)			
261	Tapi	Vyara	66KV Unchamala			
262	Tapi	Songadh	66KV Vadi Bhesrot			
263	Tapi	Songadh	66KV Waghnera			
264	Surat	Mandvi	66KV Beddha (Kherwada)			
265	Tapi	Songadh	66KV Sisor (Panchpipla)			
266	Tapi	Songadh	66KV Ukai			
267	Tapi	Songadh	66KV Songadh	30-40		
268	Tapi	Songadh	66KV Kavla			
269	Tapi	Songadh	66KV Kumkuva			
270	Tapi	Songadh	66KV Jamkhadi (Hindala)			
271	Tapi	Songadh	66KV Vadpada P Umarda			
272	Tapi	Songadh	66KV Taparwada (Borpada)			
273	Tapi	Songadh	66KV Vadpada (Tokarva)			
274	Dang	Ahwa	66KV Malangdev			
275	Dang	Subir	66KV Subir			
276	Tapi	Vyara	220/66 KV Virpore / Virpur		50-70	220KV Virpore

Details of district wise substations for RE integration as on September-2021

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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							
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				
15	Chhota Udaipur	Kawant	220/66KV Kawant	50-70	220 KV Kawant	--	
16	Chhota Udaipur	Kawant	66KV Bhekadiya (Bhaka)	30-40			
17	Chhota Udaipur	Naswadi	66KV Sengpur (Khanda)				
18	Chhota Udaipur	Naswadi	66KV Ratanpur				
19	Chhota Udaipur	Naswadi	66KV Vaghach (Gadhboriyad)	30-40			
20	Chhota Udaipur	Kawant	66KV Panvad				
21	Chhota Udaipur	Kawant	66KV Rendi (Manka)	30-40			
22	Dahod	Dahod	132/66KV Dahod	50-70	132 KV Dahod	--	
23	Dahod	Dahod	66KV Kharedi (Chhapri)	30-40			
24	Dahod	Dahod	66KV Kharod (Chhapari)				
25	Dahod	Dahod	66KV Kathala				
26	Dahod	Dahod	66KV Navagam				
27	Dahod	Garbada	66KV Garbada (Nalvai)	30-40			
28	Dahod	Garbada	66KV Vajelav (Jesavada)				
29	Dahod	Zalod	220/66 KV Rupakheda	50-70	220 KV Rupakheda (Zalod)	--	
30	Dahod	Zalod	66KV Karath (Limdi)	30-40			
31	Dahod	Zalod	66KV Zalod				
32	Dahod	Zalod	66KV Gultora				
33	Dahod	Limkheda	132/66KV Limkheda	40-50	132 KV Limkheda	--	
34	Dahod	Devgadh Bariya	66KV Devgadh-Baria	30-40			
35	Dahod	Devgadh Bariya	66KV Piplod				
36	Dahod	Devgadh Bariya	66KV Keliya (Jambusar)				
37	Dahod	Devgadh Bariya	66KV Dabhwa (Fangiya)				
38	Dahod	Dhanpur	66KV Singavali (Pipero)				30-40
39	Dahod	Limkheda	66KV Limkheda				30-40
40	Vadodara	Savli	132/66KV Manjusar	50-70	132 KV Manjusar	--	
41	Vadodara	Desar	66KV Descar	30-40			
42	Vadodara	Savli	66KV Savli				
43	Vadodara	Savli	66KV Tundav				
44	Vadodara	Savli	66KV Alindra(Manjusar)				

Details of district wise substations for RE integration as on September-2021

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Central Gujarat								
45	Vadodara	Vadodara	220/132/66KV Gotri	50-70	132 KV Gotri	--		
46	Vadodara	Padra	66KV Samiyala (Tandalja)	50-70				
47	Vadodara	Padra	66KV Padra					
48	Vadodara	Padra	66KV Mahuvad					
49	Vadodara	Vadodara	66KV Bhayli					
50	Vadodara	Vadodara	66KV Koyali	50-70				
51	Vadodara	Vadodara	66KV Sherkhi	50-70				
52	Vadodara	Vadodara	66KV Vasana					
53	Vadodara	Vadodara City	66KV Vidhyutnagar	50-70				
54	Vadodara	Vadodara City	66KV Atladra					
55	Vadodara	Vadodara	66KV Gotri-B					
56	Vadodara	Vadodara City	66KV Subhanpura	30-40				
57	Vadodara	Vadodara City	66KV Gorwa	20-25			132 KV Mahemdabad	--
58	Kheda	Mehemdabad	132/66KV Mahemdabad					
59	Kheda	Kheda	66KV Kheda					
60	Kheda	Kheda	66KV Matar					
61	Kheda	Kheda	66KV Samadra					
62	Kheda	Matar	66KV Traj					
63	Kheda	Matar	66KV Palla					
64	Kheda	Matar	66KV Limbasi					
65	Kheda	Vaso	66KV Vaso					
66	Kheda	Mehemdabad	66 KV Wathwadi		30-40			
67	Kheda	Mehemdabad	66KV Jinjar		30-40			
68	Kheda	Mehemdabad	66KV Haldarwas					
69	Kheda	Mehemdabad	66KV Varsola (Devki Vansol/Vamali)					
70	Kheda	Mahutha	66KV Shehri (Alina)					
71	Kheda	Mahutha	66KV Ruppura	50-70				
72	Kheda	Mahutha	66KV Mahudha					
73	Kheda	Nadiad	132/66KV Nadiad					
74	Anand	Anand	66KV Samarkha	30-40	132 KV Nadiad	--		
75	Kheda	Galteshwar	66KV Vadad					
76	Kheda	Nadiad	66KV Chaklasi					
77	Kheda	Nadiad	66KV Malarpura (Chaklasi Party)					
78	Kheda	Nadiad	66KV Palaiya	30-40				
79	Kheda	Nadiad	66KV Kamla (Nadiad City)					
80	Kheda	Nadiad	66KV Dabhan	30-40	132 KV Nadiad	--		
81	Kheda	Mehemdabad	66KV Sandhana					
82	Vadodara	Vadodara	132/66KV Nandesari	50-70	132 KV Nandesari	--		
83	Vadodara	Savli	66KV Rania (Moxi) GIDC	30-40				
84	Vadodara	Vadodara	66KV Nandesari-I					
85	Vadodara	Savli	66KV Poicha					
86	Vadodara	Vadodara	66KV Nandesari-III	50-60				
87	Vadodara	Vadodara	66KV Ranoli GIDC	30-40				

Details of district wise substations for RE integration as on September-2021

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Central Gujarat						
88	Anand	Anand	132/66KV Ode	50-70	132 KV Ode	--
89	Anand	Anand	66KV Vasad	30-40		
90	Anand	Anand	66KV Kunjarav (Rasnol)			
91	Anand	Anand	66KV Sarsa			
92	Anand	Umreth	66KV Sureli	30-40		
93	Kheda	Thasra	66KV Nesh	30-40		
94	Kheda	Thasara	66KV Thasra			
95	Anand	Anand	66KV Bhalej			
96	Anand	Umreth	66KV Umreth	50-70		
97	Kheda	Thasara	66KV Rakhiyal			
98	Ahmedabad	Dascroi	132/66KV Narol	30-40	132 KV Narol	--
99	Ahmedabad	Dascroi	66KV Jetalpur			
100	Ahmedabad	Dascroi	66KV Paldi Kankaj			
101	Ahmedabad	Dascroi	66 KV Navagam			
102	Ahmedabad	Dascroi	66KV Lambha (Kamod)	15-20		
103	Ahmedabad	Dascroi	220/66KV Barejadi	50-70	220 KV Barejadi	--
104	Kheda	Kheda	66KV Bidaj (Vanch)	30-40		
105	Ahmedabad	Dascroi	66KV Vinjol (Gatrad)	30-40		
106	Ahmedabad	Dascroi	66KV Bhuvaldi			
107	Ahmedabad	Dascroi	66KV Bilasiya			
108	Ahmedabad	Dascroi	66KV Vehlal			
109	Ahmedabad	Dascroi	66KV Kanbha			
110	Ahmedabad	Dascroi	66KV Hirapur			
111	Ahmedabad	Dascroi	66KV Dhamatwan			
112	Ahmedabad	Dascroi	66 KV Nenpur			
113	Mehsana	Kadi	400/220/66KV Vadavi	50-70	400 KV Vadavi	--
114	Ahmedabad	Ahmedabad	66KV Sarkhej (Shela)	40-50		
115	Ahmedabad	Dascroi	66KV Bopal			
116	Ahmedabad	Dascroi	66KV Science City			
117	Ahmedabad	Dascroi	66KV Bhadaj	50-70	132 KV Sabarmati	--
118	Ahmedabad	Ahmedabad	132/66KV Sabarmati			
119	Gandhinagar	Gandhinagar	66KV Adalaj			
120	Gandhinagar	Gandhinagar	66KV Sargasan			
121	Ahmedabad	Ahmedabad City	66KV Traghad	30-40		
122	Ahmedabad	Dascroi	66KV Khoraj (shaligram)			
123	Ahmedabad	Dascroi	66 KV Goderej City			
124	Narmada	Tilakwada	132/66KV Tilakwada	50-70	132 KV Tilakwada	--
125	Chhota Udaipur	Bodeli	66KV Chalamali (Vanadha)	30-40		
126	Chhota Udaipur	Bodeli	66KV Koshindra			
127	Chhota Udaipur	Naswadi	66KV Naswadi			
128	Narmada	Tilakwada	66KV Soikuva	40-50		
129	Narmada	Tilakwada	66KV Namalpur			

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Central Gujarat						
130	Narmada	Nandod	66KV Navagam	50-70	132 KV Tilakwada	--
131	Narmada	Nandod	66KV Amadla (Nandod)			
132	Narmada	Tilakwada	66KV Katkoi			
133	Narmada	Nandod	66KV Garudeshwar (Devaliya)			
134	Narmada	Tilakwada	66KV Limpura (Utavdi)	30-40		
135	Vadodara	Dabhoi	66KV Chandod	20-40		
136	Vadodara	Dabhoi	66KV Pisai (Sathod)			
137	Vadodara	Sinor	66KV Simli (Segwa)			
138	Bharuch	Zagadiya	220/132/66KV Achhalia	50-70	220 KV Achhalia	--
139	Bharuch	Zagadiya	66KV Rajpardi	30-40		
140	Bharuch	Zagadiya	66KV Zagadia			
141	Bharuch	Zagadiya	66KV Avidha			
142	Bharuch	Zagadiya	66KV Bhalod (Govali)			
143	Bharuch	Zagadiya	66KV Panetha	30-40		
144	Narmada	Nandod	66KV Rajpipla	25-30		
145	Narmada	Nandod	66KV Mota Raipura (Gopalpura)			
146	Narmada	Nandod	66 KV Anijara (Lachhras)			
147	Narmada	Nandod	66KV Bhacharwada			
148	Narmada	Nandod	66 KV Amletha			
149	Narmada	Nandod	66KV Pratapnagar (Umalla)			
150	Narmada	Nandod	66 KV Rajuwadiya	50-70		
151	Narmada	Nandod	66KV Ori	50-70		
152	Ahmedabad	Sanand	220/66 KV Bhat	50-70	220 KV Bhat	--
153	Ahmedabad	Sanand	400/220/66 KV Chharodi	50-70		
154	Ahmedabad	Sanand	66KV Vinchhiya (Mankol)	40-50		
155	Ahmedabad	Dascroi	66KV Bhat (Bavla)	30-40		
156	Ahmedabad	Sanand	66KV Changodar			
157	Ahmedabad	Sanand	66KV Sanathal	30-40		
158	Ahmedabad	Dascroi	66KV Visalpur			
159	Ahmedabad	Sanand	66KV Chharodi			
160	Ahmedabad	Viramgam	66KV Thuleta			
161	Ahmedabad	Sanand	66KV Madhavnagar			
162	Ahmedabad	Sanand	66 KV Shella			
163	Ahmedabad	Sanand	66 KV Ambali			
164	Ahmedabad	Sanand	66KV Sanand GIDC			
165	Panchmahal	Halol	220/66KV Chandrapura	50-70		
166	Panchmahal	Ghoghamba	66KV Ghoghamba	30-40		
167	Panchmahal	Ghoghamba	66KV Simaliya (Rinchhvani)			
168	Panchmahal	Halol	66KV Shivraipur			
169	Panchmahal	Ghoghamba	66KV Ranjitnagar			
170	Panchmahal	Ghoghamba	66KV Kantu (Bor)			
171	Panchmahal	Halol	66KV GIDC Halol B			
172	Panchmahal	Halol	66KV Tarkhanda (Panchdevla)			

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

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

Details of district wise substations for RE integration as on September-2021

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								
257	Bharuch	Amod	66KV Sarbhan	10-15	220 KV Amod	--		
258	Bharuch	Amod	66KV Ochhan (Telod -Ikhar)					
259	Vadodara	Karjan	66KV Handod					
260	Vadodara	Karjan	220/66KV Karjan	50-70	220 KV Karjan	--		
261	Vadodara	Dabhoi	66KV Karvan (Kayavarohan)	20-25				
262	Vadodara	Karjan	66KV Simali					
263	Vadodara	Sinor	66KV Sadhali					
264	Vadodara	Sinor	66KV Sinor					
265	Vadodara	Karjan	66KV Kashipura (Ramangamdi)	30-40				
266	Vadodara	Karjan	66KV Lakodara	30-40				
267	Anand	Anand	220/66KV Karamsad	50-70			220 KV Karamsad / 220 KV Mogar	--
268	Anand	Anand	66KV Anand	30-40				
269	Anand	Anand	66KV Gopalpura					
270	Anand	Anand	66KV Anand Agri. University					
271	Anand	Anand	66KV Boriavi (Jol)					
272	Anand	Anand	66KV V.V. Nagar	30-40				
273	Anand	Anand	66KV Vithal Udyognagar	30-40				
274	Anand	Petlad	66KV Mahelav					
275	Anand	Petlad	66KV Changa					
276	Kheda	Nadiad	66KV Uttarsanda					
277	Kheda	Nadiad	66KV Akhdol					
278	Anand	Anand	66KV Karamsad	30-40				
279	Anand	Anklav	66KV Anklav	30-40				
280	Anand	Anklav	66KV Bhetasi					
281	Anand	Anklav	66KV Navakhali (Khedasa)					
282	Anand	Borsad	66KV Borsad					
283	Anand	Borsad	66KV Shinglav					
284	Anand	Anand	66KV Navli					
285	Anand	Anklav	66KV Khadol (Haldari)	30-40				
286	Anand	Borsad	66KV Ras					
287	Anand	Petlad	66KV Sundarna					
288	Anand	Petlad	66KV Virsad					
289	Anand	Petlad	66KV Nar					
290	Anand	Cambay	66KV Timba	30-40				
291	Anand	Petlad	66KV Petlad	30-40				
292	Anand	Sojitra	66KV Kasor					
293	Ahmedabad	Ahmedabad	220/132/66KV Ranasan					
294	Ahmedabad	Ahmedabad	66KV Naroda	30-40	220 KV Ranasan	--		
295	Ahmedabad	Ahmedabad	66KV Odhav					
296	Ahmedabad	Ahmedabad	66KV Kathvada					
297	Gandhinagar	Gandhinagar	66KV Muthia					
298	Ahmedabad	Dascroi	66KV Chandkheda	30-40				
299	Ahmedabad	Dascroi	66 KV Bhat					

Details of district wise substations for RE integration as on September-2021

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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						
300	Vadodara	Waghodiya	400/220/66KV Asoj	50-70	400 KV Asoj	--
301	Vadodara	Vadodara	132/66KV Fertilizarnagar	50-70		
302	Vadodara	Savli	66KV Khakhariya	30-40		
303	Vadodara	Savli	66KV Pratapnagar (Godampura)	30-40		
304	Vadodara	Waghodiya	66KV Asoj (Paldi)			
305	Vadodara	Waghodiya	66KV Vyankatpura			
306	Vadodara	Waghodiya	66KV Jarod			
307	Vadodara	Vadodara	66KV Amaliyara			
308	Vadodara	Vadodara City	66KV Chhani-A			
309	Vadodara	Vadodara City	66KV Chhani -B			
310	Vadodara	Vadodara City	66KV Sama			
311	Mahisagar	Lunawada	220/66KV Savdasna Muvada	50-70	220 KV Savdasna Mauda	--
312	Mahisagar	Lunawada	66KV Lunawada	30-40		
313	Mahisagar	Santrampur	66KV Movasa			
314	Mahisagar	Lunawada	66KV Kothamba			
315	Mahisagar	Lunawada	66KV Ved(vardhadari)			
316	Mahisagar	Santrampur	66KV Santrampur			
317	Mahisagar	Santrampur	66KV Valakhedi (Gothib)Vaneda			
318	Dahod	Fatepura	66KV Lakhanpur			
319	Dahod	Fatepura	66KV Sarasva			
320	Mahisagar	Kadana	66KV Ditas			
321	Mahisagar	Khanpur	66KV Bakor (Lavana)	30-40		
322	Mahisagar	Khanpur	66KV Motakhanpur			
323	Mahisagar	Virpur	66KV Virpur	20-25		
324	Mahisagar	Lunawada	66KV Sadhakpur (Dhamod)			
325	Mahisagar	Balasinor	66KV Pandava (Parbia)			
326	Mahisagar	Lunawada	66KV Limbadiya			
327	Mahisagar	Virpur	66KV Salaiya			
328	Mahisagar	Virpur	66KV Debhari			
329	Mahisagar	Lunawada	66KV Budhajina Tekra	30-40		
330	Aravalli	Malpur	66KV Helodar	30-40		
331	Mahisagar	Santrampur	66KV Limda Muvadi (Moti Sarsan)	25-30		
332	Mahisagar	Santrampur	66KV Mora			
333	Mahisagar	Santrampur	66KV Malvan			
334	Vadodara	Waghodiya	220/66KV Vyankatpura	40-50	220 KV Vyankatpura	--
335	Panchmahal	Halol	66KV Madar (Koprej)	30-40		
336	Vadodara	Waghodiya	66KV Rustampura	30-40		
337	Chhota Udaipur	Bodeli	66KV Surya	40-50		
338	Vadodara	Vadodara	66KV Khatamba			
339	Vadodara	Vadodara City	66KV Harni			

Details of district wise substations for RE integration as on September-2021

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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						
340	Ahmedabad	Bavla	220/66KV Bagodara	50-70	220 KV Bagodara	Maximum 50-70 MW RE injection feasible
341	Ahmedabad	Bavla	220/66KV Salejada	50-70	220 KV Salejada	
342	Ahmedabad	Bavla	66KV Juval rupavati	25-30		
343	Ahmedabad	Bavla	66KV Kerala			
344	Ahmedabad	Bavla	66KV Bavla	25-30		
345	Ahmedabad	Sanand	66KV Nani Devti			
346	Ahmedabad	Sanand	66KV Rajoda			
347	Ahmedabad	Sanand	66KV Moraiya			
348	Ahmedabad	Sanand	66KV Vendor Park			
349	Ahmedabad	Sanand	66KV Bol-2(GIDC)			
350	Ahmedabad	Sanand	66KV Sanand-2			
351	Ahmedabad	Bavla	66KV Bol-1(GIDC)			
352	Ahmedabad	Bavla	66KV Kalyangadh			
353	Ahmedabad	Dholka	66KV Dholka City			
354	Ahmedabad	Dholka	66KV Koth	30-40		
355	Ahmedabad	Dholka	66KV Raipur			
356	Ahmedabad	Dholka	66KV Simej			
357	Ahmedabad	Dholka	66KV Walthera			
358	Ahmedabad	Dholka	66KV Ingoli road			
359	Ahmedabad	Dholka	66KV Dholka GIDC			
360	Ahmedabad	Dholka	66KV Pisawada	30-40		
361	Ahmedabad	Dholka	66 KV Shetra	30-40		
362	Ahmedabad	Dholka	66KV Chandisar (Keliya Vasna)			
363	Kheda	Nadiad	66KV Navagam (Nyka)	30-40		

Details of district wise substations for RE integration as on September-2021

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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	Gandhinagar	Mansa	66KV Manekpur (Grambharti)			
11	Gandhinagar	Gandhinagar	66KV Shahpur			
12	Gandhinagar	Gandhinagar	66KV Dabhoda	30-40		
13	Banaskantha	Deesa	132/66KV Deesa	50-70	132 KV Deesa	--
14	Banaskantha	Deesa	66KV Bhildi	30-40		
15	Banaskantha	Deesa	66KV Lorwada			
16	Banaskantha	Deesa	66KV Balodhar			
17	Banaskantha	Deesa	66KV Manekpura			
18	Banaskantha		66KV Juna Deesa			
19	Banaskantha	Deesa	66KV Ranpur	30-40		
20	Banaskantha		66KV Kant			
21	Patan	Patan	132/66KV Patan	40-50	132 KV Patan	--
22	Patan	Patan	66KV Kamliwada	30-40		
23	Patan	Saraswati	66KV Kansa	10-15		
24	Patan	Shihori	66KV Anganwada			
25	Patan	Sidhpur	132/66KV Siddhpur	50-70	132 KV Siddhpur	--
26	Banaskantha	Vadgam	66KV Basu	30-40		
27	Banaskantha	Vadgam	66KV Kakoshi	30-40		
28	Banaskantha	Vadgam	66KV Chhapi			
29	Mehsana	Unjha	66KV Kahoda	30-40		
30	Patan	Sidhpur	6KV Khali	30-40		
31	Patan	Unjha / Mehsana	66KV Tundav			
32	Patan	Sidhpur	66KV Mudana			
33	Patan	Sidhpur	66KV Sujapur	10-15		
34	Sabarkantha	Prantij	132/66KV Talod	50-70	132 KV Talod	--
35	Sabarkantha	Prantij	66KV Prantij	30-40		
36	Sabarkantha	Prantij	66KV Talod GIDC			
37	Sabarkantha	Prantij	66KV D'Muvadi			
38	Sabarkantha	Prantij	66KV Tajpur			
39	Sabarkantha	Talod	66KV Ujediya	15-20		
40	Sabarkantha	Talod	66KV Harsol	30-40		

Details of district wise substations for RE integration as on September-2021

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North Gujarat						
41	Banaskantha	Lakhani	220/66KV Agathala	50-70	220 KV Agathala	--
42	Banaskantha	Lakhni, Deodar	66KV Rantila	15-20		
43	Banaskantha		66KV Lakhani			
44	Banaskantha		66KV Agathala			
45	Banaskantha	Deodar, Lakhani	66KV Soni	30-40		
46	Banaskantha		66KV Shergadh			
47	Banaskantha	Lakhani	66KV Kotda (D)	30-40		
48	Banaskantha		66KV Chekara			
49	Banaskantha	Lakhani	66KV Motakapra	30-40		
50	Banaskantha	Deesa	66KV Rampura Dama			
51	Banaskantha	Lakhani	66KV Godha			
52	Banaskantha	Deesa	66KV Nesda			
53	Banaskantha	Deodar	66KV Jalota	20-25		
54	Banaskantha	Tharad	66KV Taruva	30-40		
55	Sabarkantha	Himmatnagar	220/66KV Agiyol	50-70	220 KV Agiyol	--
56	Sabarkantha	Himmatnagar	66KV Dedhrota	20-25		
57	Sabarkantha	Himmatnagar	66KV Munpur			
58	Sabarkantha	Himmatnagar	66KV Hansalpur			
59	Sabarkantha	Prantij	66KV Amodara	20-25		
60	Sabarkantha	Himmatnagar	66KV Sonasan			
61	Sabarkantha	Himmatnagar	66KV Hajipur	30-40		
62	Sabarkantha	Himmatnagar	66KV Dalpur			
63	Sabarkantha	Himmatnagar	66KV Himmatnagar-1	20-25		
64	Sabarkantha	Himmatnagar	66KV Parabda			
65	Sabarkantha	Himmatnagar	66KV Gadhoda			
66	Sabarkantha	Himmatnagar	66KV Nikoda	20-25		
67	Sabarkantha	Himmatnagar	66KV Gadhi			
68	Sabarkantha	Himmatnagar	66KV Gambhoi	20-25		
69	Sabarkantha	Himmatnagar	66KV Rupal			
70	Sabarkantha	Himmatnagar	66KV Himmatnagar-2			
71	Patan	Bechraji / Mehsana	220/66KV Bechraji	50-70	220 KV Becharaji	--
72	Patan	Chanasma	66KV Maniyari	10-15		
73	Patan	Bechraji / Mehsana	66KV Modhera			
74	Gandhinagar	Kalol	220/66KV Chhatral	50-70	220 KV Chhatral	--
75	Gandhinagar	Kalol	66KV Pansar	30-40		
76	Gandhinagar	Kalol	66KV Chhatral GIDC			
77	Gandhinagar	Kalol	66KV Borisana	30-40		
78	Gandhinagar	Kalol	66KV Vadsar			
79	Gandhinagar	Kalol	66KV Kalol	30-40		

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North Gujarat								
80	Gandhinagar	Kalol	66KV Dhanot	30-40	220 KV Chhatral	--		
81	Mehsana	Kalol	66KV Karannagar					
82	Mehsana	Kadi	66KV Khavad	30-40				
83	Mehsana	Kadi	66KV Sadra					
84	Mehsana	Kadi	66KV Rangpurda (Nanikadi)					
85	Mehsana	Kadi	66KV Nandasan	30-40				
86	Mehsana	Kadi	66KV Indrad (Ratnamani)					
87	Mehsana	Kadi	66KV Rajpur					
88	Aravali	Bhiloda	220/66KV Bhutiya	50-70			220 KV Bhutiya	--
89	Aravali	Bhiloda	66KV Bhiloda	30-40				
90	Aravali	Bhiloda	66KV Ubsal					
91	Aravali	Bhiloda	66KV Torada					
92	Aravali	Bhiloda	66KV Bhiloda					
93	Sabarkantha	Vijaynagar	66KV Vijaynagar					
94	Sabarkantha	Vijaynagar	66KV Pal					
95	Aravali	Bhiloda	66KV Jinjudi (Kanadar)	10-15				
96	Sabarkantha	Vijaynagar	66KV Dantod					
97	Aravali	Bhiloda	66KV Shamlaji (Palla)					
98	Aravali	Bhiloda	66KV Rangpur (Nava Venpur)					
99	Aravali	Bhiloda	66KV Bhetali (Mehru)	10-15				
100	Aravali	Bhiloda	66KV Vankaner					
101	Aravali	Bhiloda	66KV Kheradi					
102	Sabarkantha	Khedbrahma	66KV Tandaliya	10-15	220 KV Bhutiya	--		
103	Sabarkantha	Vijaynagar	66KV Kundala	30-40				
104	Sabarkantha	Vadali	66KV Choriwad	30-40				
105	Sabarkantha	Idar	66KV Chitroda					
106	Sabarkantha	Idar	66KV Badoli	50-70				
107	Sabarkantha	Idar	132/66KV Idar	15-20				
108	Sabarkantha	Idar	66KV Sudarpur	50-70				
109	Sabarkantha	Idar	66KV Lai Ranasan					
110	Aravali	Dhansura	220/66 KV Dhansura	10-15			220 KV Dhansura	--
111	Aravali	Bayad	66KV Ambaliyara					
112	Kheda	Kapadvanj	66KV Vyas Vasna					
113	Kheda	Kapadvanj	66KV Shihora (Khanpur / Telhal)					
114	Aravali	Dhansura	66KV Akhund(Haripura)	20-25				
115	Aravali	Bayad	66KV Demai					
116	Aravali	Bayad	66KV Bayad					
117	Aravali	Bayad	66KV Sangal (Vasnirel)	30-40				
118	Aravali	Dhansura	66KV Vadagam	30-40				
119	Aravali	Bayad	66KV Untarada					
120	Aravali	Talod	66KV Rozad	15-20				
121	Sabarkantha	Talod	66KV Punsari					
122	Sabarkantha		66KV Bayal					

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North Gujarat						
123	Gandhinagar	Gandhinagar	220/66KV Jamla	50-70	220 KV Jamla	--
124	Gandhinagar	Gandhinagar	66KV Randheja	30-40		
125	Gandhinagar	Gandhinagar	66KV Moti Adrej			
126	Gandhinagar	Kalol	66KV Soja - II	20-25		
127	Gandhinagar	Kalol	66KV Nardipur			
128	Mehsana	Kadi	66KV Karjisan			
129	Gandhinagar	Kalol	66KV Veda			
130	Gandhinagar	Kalol	66KV Itla	30-40		
131	Mehsana	Gozariya	66KV Gozaria	30-40		
132	Mehsana	Gozariya	66KV Gozariya-2			
133	Mehsana	Gozariya	66KV Boru			
134	Mehsana	Gozariya	66KV Charada			
135	Mehsana	Gozariya	66KV Kharna			
136	Aravali	Modasa	220/66KV Faredi	50-70	220 KV Faredi	--
137	Aravali	Malpur	66KV Malpur	15-20		
138	Aravali	Malpur	66KV Limbodara			
139	Aravali	Meghraj	66KV Ramgadhi			
140	Aravali	Meghraj	66KV Kherai			
141	Aravali	Modasa	66KV Dugarwada (Kolikhad)			
142	Aravali	Modasa	66KV Modasa	20-25		
143	Sabarkantha	Himmatnagar	66KV Raygadhi			
144	Aravali	Modasa	66KV Limbhoi			
145	Aravali	Modasa	66KV Medhasan			
146	Aravali	Meghraj	66KV Meghraj	15-20		
147	Aravali	Meghraj	66KV Relawada			
148	Aravali	Meghraj	66KV Shangal			
149	Aravali	Meghraj	66KV Panchal			
150	Aravali	Meghraj	66KV Kasana			
151	Aravali	Meghraj	66KV Waghpur			
152	Aravali	Meghraj	66KV Rajpur (Ramghadi)			
153	Aravali	Meghraj	66KV Navagam (isari) Kantalu			
154	Aravali	Meghraj	66KV Lakshmanpura (Lusadiya)			
155	Gandhinagar	Dehgam	66KV Rakhiyal	30-40	220 KV Khanpur	--
156	Gandhinagar	Dehgam	66KV Halisa	25-30		
157	Gandhinagar	Dehgam	66KV Khanpur (Lihoda)			
158	Gandhinagar	Gandhinagar	66KV Chhala			
159	Gandhinagar	Dehgam	66KV Dehgam	30-40		
160	Gandhinagar	Dehgam	66KV Kadadar(Zak)			
161	Gandhinagar	Dehgam	66KV Chiskari	30-40		
162	Gandhinagar	Dehgam	66KV Mirapur			
163	Kheda	Kathlal	66KV Apruji	30-40		
164	Gandhinagar	Gandhinagar	66KV Kadjodra			
165	Gandhinagar	Gandhinagar	66KV Bahial	30-40		
166	Gandhinagar	Gandhinagar	66KV Kudasana(Koba)			

Details of district wise substations for RE integration as on September-2021

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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		
North Gujarat								
167	Banaskantha	Deesa	220/66KV Jangral	50-70	220 KV Jangral	--		
168	Banaskantha	Deesa	66KV Sadarpur	25-50				
169	Banaskantha	Deesa	66KV Samau					
170	Banaskantha	Deesa	66KV Bhatsan					
171	Banaskantha	Deesa	66KV Rasana	30-40				
172	Banaskantha	Deesa	66KV Aseda					
173	Banaskantha	Deesa	66KV Samdhi					
174	Banaskantha	Sihori	66KV Sampra	30-40				
175	Banaskantha	Sihori	66KV Umbari					
176	Banaskantha	Sihori	66KV Kamboi					
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			220 KV Mehsana	--
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	20-25				
203	Banaskantha	Danta	66KV Ambaji					
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					

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North Gujarat								
209	Mehsana	Kheralu	66KV Kheralu	30-40	220 KV Kheralu	--		
210	Mehsana	Kheralu	66KV Mandali	25-30				
211	Mehsana	Unjha	66KV Dasaj	10-15				
212	Mehsana	Kheralu	66KV Varethha					
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					
225	Mehsana	Jotana	220/66 KV Mitha	50-70			220 KV Mitha	--
226	Mehsana	Mehsana	66KV Asjol	15-20				
227	Mehsana	Mehsana	66KV Balol	25-30				
228	Mehsana	Jotana	66KV Mitha	30-40				
229	Mehsana	Jotana	66KV Suraj	10-15				
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					
237	Banaskantha	Palanpur	220/66KV Palanpur	50-70	220 KV Palanpur	--		
238	Banaskantha	Amirgadh	66KV Amirgadh	30-40				
239	Banaskantha	Amirgadh	66KV Iqbagadh					
240	Banaskantha	Amirgadh	66KV Juni Sarotri (Balundra)					
241	Banaskantha	Amirgadh	66KV Hebatpur				30-40	
242	Banaskantha	Amirgadh	66KV Bhayala					
243	Banaskantha	Amirgadh	66KV Virampur					
244	Banaskantha	Amirgadh	66KV Malan					
245	Banaskantha	Amirgadh	66KV Vasan					
246	Banaskantha	Amirgadh	66KV Palanpur-2	30-40				
247	Banaskantha	Vadgam	66KV Jalotra					
248	Banaskantha	Danta	66KV Danta					
249	Banaskantha	Danta	66KV Gangva					

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

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

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North Gujarat						
337	Banaskantha	Deesa	400/220/66KV Zerda	50-70	400 KV Kansari (Zerda)	--
338	Banaskantha	Dantiwada	66KV Jegol	10-15		
339	Banaskantha	Dantiwada	66KV Ganguvada			
340	Banaskantha	Dantiwada	66KV Panthwada			
341	Banaskantha	Deesa	66KV Vithodar			
342	Banaskantha	Lakhani	66KV Devsari	10-15		
343	Banaskantha	Lakhani	66KV Pechhdal			
344	Banaskantha	Deesa	66KV Nagfana			
345	Banaskantha	Deesa	66KV Malgadh	30-40		
346	Banaskantha	Deesa	66KV Ramun	10-15		
347	Banaskantha	Deesa	66KV Sherpura			
348	Banaskantha	Deesa	66KV Zerda	10-15		
349	Banaskantha	Dhanera	66KV Bhatram			
350	Banaskantha	Deesa	66KV Khimat			
351	Banaskantha	Deesa	66KV Dama	30-40		
352	Banaskantha	Deesa	66KV Samsheerpura			
353	Banaskantha	Deesa	66KV Gadha	30-40		
354	Banaskantha	Dantiwada	66KV Bhadli Kotha			
355	Banaskantha	Deesa	66KV Baiwada			
356	Gandhinagar	Mansa	66KV Mansa	30-40		
357	Gandhinagar	Mansa	66KV Lodra			
358	Mehsana	Mansa	66 KV Vihar	30-40		
359	Mehsana	Visnagar	66KV Kada			
360	Sabarkantha	Idar	66KV Mau			
361	Sabarkantha	Idar	66KV Vasai			
362	Mehsana	Vijapur	220/66KV Vijapur	50-70	220 KV Vijapur	--
363	Mehsana	Vijapur	66KV Pilwai (Veda)	20-25		
364	Mehsana	Vijapur	66KV Malosan	15-20		
365	Mehsana	Vijapur	66KV Tatosan			
366	Mehsana	Vijapur	66KV Vadasan			
367	Mehsana	Vijapur	66KV Ranasan	20-25		
368	Mehsana	Vijapur	66KV Sanghpur			
369	Mehsana	Himmatnagar	66KV Derol			
370	Mehsana	Vijapur	66KV Hirpura			
371	Gandhinagar	Kalol	220/66KV Santej	50-70		
372	Gandhinagar	Kalol	66KV Moti Bhoyan	30-40		
373	Gandhinagar	Kalol	66KV Khatraj	30-40		
374	Gandhinagar	Kalol	66KV Santej			
375	Mehsana	Kadi	66KV Kadi	30-40		
376	Mehsana	Kadi	66KV Laxmipura			
377	Ahmedabad	Detroj	66KV Katosan	30-40		
378	Mehsana	Kadi	66KV Meda Adraj	30-50		
379	Mehsana	Kadi	66KV Meda			
380	Mehsana	Kadi	66KV Thol			

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Saurashtra						
1	Junagadh	Junagadh	132/66KV Junagadh	40-50	132 KV Junagadh	Maximum 40-50 MW RE injection
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 Bavali			
8	Jamnagar	Jamnagar	66KV Lal Bangalow			
9	Jamnagar	Jamnagar	66KV Navagam Ghed			
10	Jamnagar	Jamnagar	66KV Bedeshwar	20-30		
11	Jamnagar	Jamnagar	66KV Saatrasta			
12	Jamnagar	Jamnagar	66KV Hapa GIDC			
13	Jamnagar	Jamnagar	66KV Jamnagar-C	30-40		
14	Devbhumi	Jam-Khambhaliya	66KV Vadinar	30-40	132 KV Sikka	--
15	Gir Somnath	Veraval	132/66KV Talaja	40-50	132 KV Talaja	Maximum 40-50 MW RE injection feasible
16	Gir Somnath	Veraval	66KV Veraval			
17	Gir Somnath	Veraval	66KV Moraj			
18	Gir Somnath	Veraval	66KV Adri	30-40		
19	Gir Somnath	Talala	66KV Japur			
20	Gir Somnath	Veraval	66KV Ghusia			
21	Rajkot	Rajkot	132/66KV Vikram	40-50	132 KV Vikram	Maximum 40-50 MW RE injection feasible
22	Rajkot	Rajkot	66KV Punitnagar (Rajkot-B)			
23	Rajkot	Rajkot	66KV Mavdi Rd. (Rajkot)			
24	Rajkot	Rajkot	66KV Shastri medan	30-40		
25	Rajkot	Rajkot	66KV Laxminagar			
26	Rajkot	Rajkot	66KV Mota Mava			
27	Rajkot	Rajkot	66KV Khokhadad			
28	Rajkot	Rajkot	66KV Tramba			
29	Rajkot	Rajkot	66KV Kherdi			
30	Rajkot	Rajkot	66KV Faldang	10-15		
31	Rajkot	Rajkot	66KV Magharvada			
32	Rajkot	Rajkot	66KV Hadmatiya (Golida)			
33	Rajkot	Rajkot	66KV Raj Samadhiyala			
34	Rajkot	Rajkot	66KV Punitnagar-II	30-40		
35	Rajkot	Rajkot	66KV Kotharia	30-40		
36	Rajkot	Rajkot	66KV Nilkanth			
37	Bhavnagar	Mahuva	220/66KV Otha (Mahuva)	50-70	220 KV Mahuva (Otha)	Maximum 50-70 MW RE injection feasible
38	Bhavnagar	Mahuva	66KV Kalsar			
39	Bhavnagar	Talaja	66KV Datha	15-35		
40	Bhavnagar	Talaja	66KV Sartanpar			
41	Bhavnagar	Talaja	66KV Pithalpur			
42	Bhavnagar	Mahuva	66KV Dudhal-2			
43	Bhavnagar	Mahuva	66KV Nana Asrana	5-10		
44	Bhavnagar	Mahuva	66KV Khuntvada			
45	Bhavnagar	Mahuva	66KV Bila			

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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		
Saurashtra								
46	Gir Somnath	Girgadhada	220/66KV Dhokadva	50-70	220 KV Dhokadava	Maximum 50-70 MW RE injection feasible		
47	Gir Somnath	Una	66 KV Dandi	25-30				
48	Gir Somnath	Girgadhada	66KV Dhokadva	30-40				
49	Gir Somnath	Girgadhada	66KV Gir Gadhada					
50	Gir Somnath	Girgadhada	66KV Rabarika					
51	Gir Somnath	Girgadhada	66 KV Navaugla					
52	Gir Somnath	Una	66KV Una	30-40				
53	Gir Somnath	Una	66KV Delwada					
54	Gir Somnath	Una	66KV Tad (Paldi)					
55	Gir Somnath	Girgadhada	66KV Bodidar	10-15				
56	Gir Somnath	Kodinar	66KV Adpokar/ Mitiyaz					
57	Gir Somnath	Una	66KV Vajadi					
58	Jamnagar	Jamnagar	220/66KV Jamnagar	50-70			220 KV Jamnagar	Maximum 50-70 MW RE injection feasible
59	Jamnagar	Jamnagar	66KV Aliabada	10-15				
60	Jamnagar	Jamnagar	66KV Jamvanthali					
61	Jamnagar	Jamnagar	66KV Hamapar					
62	Jamnagar	Jamnagar	66KV Jamnagar-B	25-30				
63	Jamnagar	Jamnagar	66KV Chella					
64	Jamnagar	Jamnagar	66KV Morkanda					
65	Jamnagar	Lalpur	66KV Rajhans (GIDC Ph-III)	30-40				
66	Rajkot	Gondal	220/66 KV Gondal	50-70	220 KV Gondal	Maximum 50-70 MW RE injection feasible		
67	Rajkot	Gondal	66KV Movia	10-15				
68	Rajkot	Kotda-sangdi	66KV Satapar (J)	20-25				
69	Rajkot	Gondal	66KV Shrinathgadh					
70	Rajkot	Gondal	66KV Vasavad					
71	Rajkot	Jasdan	66KV Sanathali					
72	Rajkot	Gondal	66KV Jamvadi	10-15				
73	Rajkot	Jetpur	66KV Umralli					
74	Rajkot	Gondal	66KV Gondal-2					
75	Rajkot	Gondal	66KV Gomta	25-30				
76	Rajkot	Kotda-sangdi	220/66KV Kangasiyali	50-70	220 KV Kangashiya li	Maximum 50-100 MW RE injection feasible		
77	Rajkot	Kotda-sangdi	66KV Shapar	50-70				
78	Rajkot	Kotda-sangdi	66KV Siddheshwar (Shapar-II)					
79	Rajkot	Kotda-sangdi	66KV Hirni					
80	Rajkot	Rajkot	66KV Vavdi	30-35				
81	Rajkot	Rajkot	66KV Kothariya (Solvant)					
82	Rajkot	Rajkot	66KV Khambha					

Details of district wise substations for RE integration as on September-2021

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Saurashtra						
83	Junagadh	Keshod	220/66KV Keshod	50-70	220 KV Keshod	Maximum 50-70 MW RE injection feasible
84	Junagadh	Keshod	66KV Keshod	30-35		
85	Junagadh	Mendarda	66KV Patrama (Khalipipli)	10-15		
86	Junagadh	Keshod	66KV Sondarada			
87	Junagadh	Keshod	66KV Ajab			
88	Junagadh	Keshod	66KV Koylana	10-15		
89	Junagadh	Maliya Hatina	66KV Vadala (Dharampur)			
90	Junagadh	Maliya Hatina	66KV Amrapar			
91	Junagadh	Keshod	66 KV Bhat Simroli	20-25		
92	Junagadh	Keshod	66 KV Moti Ghasri			
93	Junagadh	Mangrol	66 KV Mangrol			
94	Junagadh	Keshod	66 KV Khirsara	30-35		
95	Junagadh	Keshod	66 KV Ishara			
96	Junagadh	Maliya Hatina	66KV Malia (Hatina)	5-10		
97	Junagadh	Maliya Hatina	66 KV Kodaya			
98	Junagadh	Maliya Hatina	66KV Bhanduri			
99	Junagadh	Maliya Hatina	66KV Chorwad (Gadu)			
100	Junagadh	Maliya Hatina	66KV Laduli			
101	Junagadh	Maliya Hatina	66KV Chuldi			
102	Junagadh	Maliya Hatina	66KV Mendarda	15-20		
103	Junagadh	Maliya Hatina	66KV Nani Khodiyar			
104	Junagadh	Mangrol	66KV Chotli Vidi	30-35		
105	Junagadh	Maliya Hatina	66KV Budhecha			
106	Rajkot	Rajkot	220/66KV Nyara	50-70	220 KV Nyara	Maximum 50-100 MW RE injection feasible
107	Rajkot	Lodhika	66KV Metoda	25-30		
108	Rajkot	Lodhika	66KV Metoda GIDC-II			
109	Rajkot	Lodhika	66KV Central Metoda GIDC			
110	Rajkot	Lodhika	66KV Khirsara	25-30		
111	Rajkot	Paddhari	66KV Padadhri			
112	Rajkot	Paddhari	66KV Sarapdad			
113	Rajkot	Paddhari	66KV Targhadi			
114	Rajkot	Paddhari	66KV Mota Khijadia	50-70		
115	Rajkot	Paddhari	66KV Nyara			
116	Rajkot	Rajkot	66KV Ghanteshwar (Rajkot-D)			
117	Rajkot	Rajkot city	66KV University Rd.	50-70		
118	Rajkot	Rajkot	66KV Raiyadher			
119	Junagadh	Vanthali	220/132/66KV Shapur	50-70	220 KV Shapur	Maximum 50-70 MW RE injection feasible
120	Junagadh	Bhesan	66KV Mendpara	20-25		
121	Junagadh	Junagadh City	66KV Junagadh (GIDC)			
122	Junagadh	Junagadh City	66KV Zanzarda (JU. City)			
123	Junagadh	Junagadh	66KV Choki			
124	Junagadh	Junagadh	66KV Majejadi			

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Saurashtra							
125	Junagadh	Mendarda	66KV Arniyana	15-20	220 KV Shapur	Maximum 50-70 MW RE injection feasible	
126	Junagadh	Vanthali	66KV Mahobatpur (Navagam)				
127	Junagadh	Mendarda	66KV Khimpadar				
128	Junagadh	Vanthali	66KV Vadala				
129	Junagadh	Manavadar	66KV Katakpara				30-40
130	Junagadh	Keshod	66KV Raningpara				30-40
131	Junagadh	Vanthali	66KV Shapur				25-30
132	Junagadh	Vanthali	66KV Kanza				20-25
133	Junagadh	Vanthali	66KV Agatrai				
134	Junagadh	Vanthali	66KV Bamanasa	50-70	220 KV Timbdi	Maximum 50-70 MW RE injection feasible	
135	Gir Somnath	Kodinar	220/66KV Timbdi				
136	Gir Somnath	Sutrapada	66KV Moradiya				30-40
137	Gir Somnath	Kodinar	66KV Sindhaj				10-15
138	Gir Somnath	Kodinar	66KV Aranej				
139	Gir Somnath	Sutrapada	66KV Lodhwa (Singsar)				30-40
140	Gir Somnath	Sutrapada	66 KV Gorakhmadi				
141	Gir Somnath	Sutrapada	66KV Prashnavada				
142	Gir Somnath	Sutrapada	66KV Kanjotar(Barda)				
143	Gir Somnath	Sutrapada	66KV Singasar				30-40
144	Gir Somnath	Sutrapada	66KV Sutrapada	50-70			
145	Gir Somnath	Veraval	66KV Veraval (GIDC)				
146	Gir Somnath	Veraval	66KV Bhalka(GIS)				
147	Gir Somnath	Veraval	66KV Prabhas Patan	30-40			
148	Gir Somnath	Kodinar	66 KV Kodinar				
149	Gir Somnath	Kodinar	66 KV Devli	20-25			
150	Gir Somnath	Kodinar	66 KV Jantrakhadi				
151	Gir Somnath	Kodinar	66 KV Advli	20-25			
152	Gir Somnath	Veraval	66KV Bhetali				
153	Gir Somnath	Talala	66KV Amblash				
154	Gir Somnath	Talala	66KV Raydi	30-40			
155	Gir Somnath	Talala	66KV Ankolwadi	15-20			
156	Gir Somnath	Talala	66KV Dhava				
157	Gir Somnath	Talala	66KV Jasadhar				
158	Gir Somnath	Sutrapada	66KV Pranchi				
159	Gir Somnath	Kodinar	66KV Ghantwad	30-40			
160	Gir Somnath	Kodinar	66KV Alidar				
161	Bhavanagar	Bhavnagar	220/66KV Vartej	50-70	220 KV Vartej	Maximum 50-70 MW RE injection feasible	
162	Bhavanagar	Bhavnagar	66KV Bandar Road	30-40			
163	Bhavanagar	Bhavnagar	66Kv Sardarnagar				
164	Bhavanagar	Bhavnagar	66KV Sidsar	10-15			
165	Bhavanagar	Ghogha	66KV Mamsa-2				
166	Bhavanagar	Bhavnagar	66KV Bhumbhali				
167	Bhavanagar	Bhavnagar	66KV Bhadi				
168	Bhavanagar	Ghogha	66KV Nathugadh				

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Saurashtra						
169	Bhavanagar	Bhavnagar	66KV Bhavnagar	30-40	220 KV Vartej	Maximum 50-70 MW RE injection feasible
170	Bhavanagar	Bhavnagar	66KV Valketgate			
171	Bhavanagar	Bhavnagar	66KV Vartej-II (Chitra)			
172	Bhavanagar	Bhavnagar	66KV Nari Road			
173	Bhavanagar	Bhavnagar	66KV Desainagar	30-35		
174	Bhavanagar	Ghogha	66KV Kharakdi (Samdhiyara)	20-25		
175	Bhavanagar	Shihor	66KV Songadh			
176	Bhavanagar	Shihor	66KV Sar			
177	Bhavanagar	Bhavnagar	66KV Navagam (Kardej)	30-40		
178	Bhavanagar	Shihor	66KV Shihor			
179	Bhavanagar	Shihor	66KV Sihor-2			
180	Bhavanagar	Shihor	66KV Nesda	15-20		
181	Bhavanagar	Shihor	66KV Ghanghali			
182	Bhavanagar	Palitana	220/66KV Sagapara (Palitana)	50-70		
183	Bhavanagar	Bhavnagar	66KV Tana			
184	Bhavanagar	Ghogha	66KV Dihor			
185	Bhavanagar	Bhavnagar	66KV Trapaj			
186	Bhavanagar	Talaja	66KV Mannar			
187	Bhavanagar	Talaja	66KV Jasapara			
188	Bhavanagar	Ghogha	66KV Navagam (Kukad)			
189	Bhavanagar	Talaja	66KV Talaja			
190	Bhavanagar	Talaja	66KV Pasvi			
191	Bhavanagar	Talaja	66KV Devalia			
192	Bhavanagar	Ghogha	66KV Timana			
193	Bhavanagar	Bhavnagar	66KV Godidhal	8-10		
194	Junagadh	Visavadar	220/66KV Visavadar	50-70	220 KV Visavadar	Maximum 50-70 MW RE injection feasible
195	Junagadh	Visavadar	66KV Dhebar			
196	Junagadh	Visavadar	66KV Bhalgam			
197	Junagadh	Visavadar	66KV Navihaliyad			
198	Junagadh	Bhesan	66KV Junidhari Gundali (TadkaPipliya)			
199	Junagadh	Bhesan	66KV Chuda			
200	Junagadh	Bhesan	66KV Morvada			
201	Junagadh	Bhesan	66KV Chanaka			
202	Junagadh	Bhesan	66KV Ishwariya			
203	Junagadh	Bhesan	66KV Bhesan			
204	Junagadh	Visavadar	66KV Mota Kotda			
205	Junagadh	Visavadar	66KV Ratang (Magharadi)			
206	Junagadh	Mendarda	66KV Itali	15-20		
207	Junagadh	Visavadar	66KV Baradia			
208	Junagadh	Visavadar	66KV Khambhaliya (Ozat)	30-40		
209	Junagadh	Visavadar	66KV Govindpara (Jetalvad)	30-40		
210	Junagadh	Visavadar	66KV Moti Monpari	20-25		
211	Junagadh	Visavadar	66KV Sarsai (Vadli)			
212	Junagadh	Visavadar	66KV Kankchiyala	20-50		
213	Junagadh	Visavadar	66KV Bhutdi			

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Saurashtra						
214	Amreli	Savarkundla	66 KV Badhada	8-10	220 KV Savarkundla	Maximum 40-50 MW RE injection feasible
215	Amreli	Khambha	66 KV Mota Samadhiyala			
216	Amreli	Dhari	66 KV Devla	8-10		
217	Amreli	Dhari	66KV Chalala			
218	Amreli	Dhari	66KV Hudali	20-25		
219	Amreli	Savarkundla	66KV Ambardi			
220	Amreli	Amreli	66KV Savarkundla	30-40		
221	Amreli	Amreli	66KV Liliya	25-30		
222	Amreli	Savarkundla	66KV Hathsani	25-30		
223	Amreli	Dhari	66KV Nagadhra			
224	Amreli	Amreli	400/220/66KV Amreli	50-70	400 KV Amreli	Maximum 50-70 MW RE injection feasible
225	Amreli	Amreli	66KV Amreli - A	15-30		
226	Amreli	Amreli	66KV Amreli - B			
227	Amreli	Amreli	66KV Jaliya			
228	Amreli	Amreli	66KV Gavadka (Amreli-C)	25-30		
229	Amreli	Lathi	66KV Malaviya Pipariya			
230	Amreli	Amreli	66KV Jarakhiya	50-70	400 KV Jetpur	Maximum 50-70 MW RE injection feasible
231	Rajkot	Jetpur	400/220/66KV Jetpur			
232	Amreli	Kunka-vav	66KV Vadiya	8-10		
233	Amreli	Kunka-vav	66KV Amrapar			
234	Amreli	Kunka-vav	66KV Nava Ujala (Kajuri Pipaliya)			
235	Amreli	Kunka-vav	66KV Tori			
236	Rajkot	Dhoraji	66 KV Moti Parabdi (Toraniya)	25-30		
237	Rajkot	Jetpur	66KV Jetpur-A	20-25		
238	Rajkot	Jetpur	66KV Panch Pipla (Kerali)	20-25		
239	Rajkot	Jetpur	66KV Dhoraji Bypass			
240	Rajkot	Jetpur	66KV Mandlikpur	10-15		
241	Rajkot	Jetpur	66KV Jetalsar			
242	Rajkot	Jetpur	66KV Arab Timbadi			
243	Rajkot	Gondal	66KV Lilakha	25-30		
244	Rajkot	Jetpur	66KV Kagvad			
245	Rajkot	Gondal	66KV Devda			
246	Junagadh	Jetpur	66KV Virpur			
247	Amreli	Jetpur	66KV Amarnaagar			
248	Rajkot	Gondal	66KV Sultanpur			
249	Rajkot	Gondal	66KV Derdi (K)			
250	Rajkot	Kunka-vav	66KV Ranuja			
251	Amreli	Babra	66KV Mota Devadiya	8-10		
252	Rajkot	Jetpur	66KV Devki Galol			
253	Junagadh	Bhesan	66KV Khambhaliya (Mandva)	8-10		
254	Amreli	Kunka-vav	66KV Hanuman Khijadiya			
255	Rajkot	Jetpur	66KV Jetpur-B	25-30		
256	Rajkot	Jetpur	66KV Jetpur (Dhadeshwar)			
257	Rajkot	Jetpur	66 KV Amrapar (Reshamadi Galol)	25-30		
258	Rajkot	Rajkot	400/220/66KV Hadala	50-70	400 KV Hadala	Maximum 50-70 MW RE injection feasible
259	Rajkot	Rajkot	66KV Navagam (Rajkot - F)	30-40		
260	Rajkot	Rajkot	66KV Vijaynagar (Hadala)	30-35		
261	Rajkot	Rajkot	66KV Aji Dahisarda	30-40		
262	Rajkot	Rajkot	66KV Kagdadi	30-40		
263	Morbi	Tankara	66KV Neknam			
264	Rajkot	Rajkot	66KV Popatpara	30-40		