

**List of upcoming feasible substation for RE integration (considering under construction substation OR lines) :**

**Planned to be commissioned by 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) In case of more than one bidder in same cluster, the connectivity shall be granted to the lowest tariff bidder.

(7) The substations as per the list are based on anticipated to be feasible by September-2022. However, due to any reason, whatsoever, if the substation is not constructed or commissioned, GETCO shall not be responsible to any person or legal entity in this respect. Any person or legal entity applying for connectivity to these substations likely to be commissioned, shall make an application with clear understanding that the sub stations may or may not get commissioned as per the schedule or may not come up at all without notice or assigning reasons thereof; no claim shall be entertained from any person or legal entity in this regard.

Sr. No.	District	Taluka	Substation	Name of EHV Source S/S
1	Tapi	Nizar	66KV Gamdi	220KV Ukai Hydro
2	Tapi	Songadh	66KV Kharsi	220KV Virpore
3	Tapi	Vyara	66KV Katishkuvadur (Ghata)	220KV Virpore
4	Bharuch	Hansot	66KV Dantrai (Vadhvan-Kathpore)	132KV Ankleshwar
5	Bharuch	Ankleshwar	66KV Sajod	132KV Ankleshwar
6	Valsad	Valsad	66KV Atgam	220KV Navsari
7	Valsad	Umargam	66KV Saranda (Nargol)	220KV Bhilad
8	Surat	Umarpada	66kV Bardi (Umargot)	132KV Valia
9	Navsari	Vansda	66kV Sara (Kharjai)	220KV Chikhli
10	Anand	Umreth	66kV Alindra (Pansora)	132KV Nadiad
11	Vadodara	Padra	66KV Luna	132KV Gotri
12	Kheda	Kathalal	66KV Aral	220KV Kapadwanj
13	Ahmedabad	Dascroi	66KV Kaniyal (Vadod)	220KV Kapadwanj
14	Kheda	Vaso	66KV Pij	132KV Mahemdabad
15	Dahod	Sanjeli	66KV Gasli (Itadi) (Sanjeli)	220KV Godhra
16	Chhotaudepur	Bodeli	66KV Ladhod	132KV Tilakwada
17	Chhotaudepur	Kawant	66KV Bediya	220KV Kawant
18	Panchmahal	Godhra	66KV Gollav	220KV Chandrapura
19	Anand	Anand	66KV Chikhodra	220KV Mogar
20	Dahod	Garbada	66kV Jambua	132KV Dahod
21	Kheda	Mehemdabad	66kV Modaj	132KV Mahemdabad
22	Patan	Siddhpur	66kV Punasan	132KV Patan

**List of upcoming feasible substation for RE integration (considering under construction substation OR lines) :**

**Planned to be commissioned by 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) In case of more than one bidder in same cluster, the connectivity shall be granted to the lowest tariff bidder.

(7) The substations as per the list are based on anticipated to be feasible by September-2022. However, due to any reason, whatsoever, if the substation is not constructed or commissioned, GETCO shall not be responsible to any person or legal entity in this respect. Any person or legal entity applying for connectivity to these substations likely to be commissioned, shall make an application with clear understanding that the sub stations may or may not get commissioned as per the schedule or may not come up at all without notice or assigning reasons thereof; no claim shall be entertained from any person or legal entity in this regard.

23	Banaskantha	Palanpur	66kV Asmapura (Gola)	220KV Palanpur
24	Mehsana	Mehsana	66KV Panchot	220KV Mehsana
25	Banaskantha	Deesa	66KV Sanath (Sandiya)	132KV Deesa
26	Sabarkantha	Idar	66kV Kalyanpur (Ravol)	220KV Bhutiya
27	Kheda	Kheda	66kV Nayka	220KV Salejada
28	Banaskantha	Dhanera	66kV Jorapura (Dhakha)	220KV Thavar
29	Banaskantha	Palanpur	66kV Madana (Gadh)	220KV Jangral
30	Surendranagar	Sayla	400/220/66kV Shapar	400KV Shapar
31	Junagadh	Maliya Hatina	66KV Holiday Camp (Chorwad)	220KV Keshod
32	Junagadh	Maliya Hatina	66KV Khorasa	220KV Keshod
33	Morbi	Wankaner	66kV Gangiyavadar	132KV Vaghasiya
34	Jamnagar	Jamnagar	66kV Khijadiya	220KV Jamnagar
35	Surendranagar	Sayla	66KV Dhandhalpur	400KV Shapar
36	Bharuch	Wagra	66 kV Wagra	220KV Wagra