

List of under construction substations for RE integration :
Planned to be commissioned by June-2022 (Revised)

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 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 anticipated to be commissioned by June-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	Valsad	Valsad	66 kV Atgam	220 kV Navsari
2	Navsari	Gandevi	66 kV Mendhar Bhat	220 kV Navsari
3	Vadodara	Padra	66 kV Sarsawni	220 kV Karjan
4	Panchmahal	Godhra	66 kV Mehuliya	220 kV Godhra
5	Surat	Mandvi	66 kV Tadkeshwar	220 kV Kim
6	Kheda	Kapadvanj	66 kV Bhutiya (Danadra)	220 kV Kapadvanj
7	Kheda	Kapadvanj	66 kV Thavad	220 kV Kapadvanj
8	Morbi	Morbi	66 kV Ghuntu-2 (Navgam Lakhdhiragar)	220 kV Morbi
9	Jamnagar	Jamnagar	66 kV Khodiyar (GIDC PH-II)	220 kV Jamnagar
10	Gir Somnath	Veraval	66 kV Navadra (Sundarpara)	220 kV Timbdi

Addl. Chief Engineer (Regulatory & Commerce)