

Half Yearly Status of Capital Expenditure Schemes having 'In-principle clearances' for H2 FY 2024-25

Sr.	Name of the Scheme	Nature of Work	MERC Approval No	MERC Approval date	Project Status
4	Refurbishment of Transmission Protection System	Protection system refurbishment	MERC/ CAPEX/2015-2016/00793 dated: 20.10.2015	20-Oct-15	Scheme Completed in H2 FY 2024-25
8	Replacement of Transmission Line towers in Vashi & Vagholi Creek	Installation of new asset for life enhancement of old asset	MERC/Capex/TPC-T/2019-20/988 dated 6th November 2019	06-Nov-19	Major assets have been commissioned and put to use. Balance miscellaneous activities are in progress
10	Replacement of existing 110 kV AIS by GIS at 110 kV Dharavi	Replacement of old AIS switchgear by GIS	MERC/Capex/TPC-T/2020-21 /E-Letter	11-Jan-21	Major assets have been commissioned and put to use. Balance miscellaneous activities are in progress
12	Installation of 2 X 250 MVA, 220/110/33 kV ICTs at exiting TPC-T's 110 kV Vikhroli RS for evacuation of power from proposed KVTPL's 400 kV Vikhroli SS at 220 kV level	Increase in Transformation Capacity	MERC/Capex/TPC-T/2021 -22/468	11-Oct-21	Major assets have been commissioned and put to use. Balance miscellaneous activities are in progress
13	220 kV Interconnection between TPC-T Waghivali and MSETCL Waghivali Switching Station	Interconnection between two EHV substations	MERC/Capex/TPC-T/2022-23/0503	01-Nov-22	Major assets have been commissioned and put to use. Balance miscellaneous activities are in progress
14	Replacement of MV AIS by GIS at Ambarnath, Saki and Chembur RSS	Replacement of MV AIS by GIS	MERC/Capex/TPC-T/2022-23/0638	20-Dec-22	Major assets have been commissioned and put to use. Balance miscellaneous activities are in progress
15	Replacement of existing 110 kV AIS by new GIS at Parel RSS	Replacement of AIS by GIS	MERC/Capex/TPC-T/2022-23/0637 dated 20th December, 2022	20-Dec-22	Major assets have been commissioned and put to use. Balance miscellaneous activities are in progress
16	Replacement of 110 kV oil filled cable between for 110 kV TC3 line and 110 kV TP3 line	Replacement of oil filled cable	MERC/Capex/TPC-T/2022-23/0647	20-Dec-22	Major assets have been commissioned and put to use. Balance miscellaneous activities are in progress
17	Establishment of 33 kV level at Karanjade Receiving Station	Addition of voltage level	MERC/Capex/TPC-T/2023-24/0251	29-May-23	Execution is in progress
18	Installation of 220 kV, 1X125 MVA reactor at Trombay	Installation of Reactor	MERC/Capex/TPC-T/2023-24/0194	25-Apr-23	Execution is in progress
19	Installation of 220 kV, 1X125 MVA reactor at Mahalaxmi	Installation of Reactor	MERC/Capex/TPC-T/2023-24/0196	25-Apr-23	Major assets have been commissioned and put to use. Balance miscellaneous activities are in progress
20	Upgradation of 110 kV Parel Mahalaxmi 1 cable by replacing oil filled cable with 110 kV XLPE cable	Replacement of oil filled cable	MERC/Capex/TPC-T/2023-24/0252	29-May-23	Major assets have been commissioned and put to use. Balance miscellaneous activities are in progress
21	Upgradation of 22 kV AIS with GIS at Kalyan RSS	Replacement of AIS by GIS	MERC/Capex/TPC-T/2024-25/0301	17-May-24	Major assets have been commissioned and put to use. Balance miscellaneous activities are in progress
22	Upgradation of 22 kV AIS with GIS at Vikhroli RSS	Replacement of AIS by GIS	MERC/Capex/TPC-T/2024-25/0486	07-Aug-24	Execution is in progress
23	Upgradation of 110 kV Parel - Grant Road cable by replacing 110 kV oil filled cable with higher capacity 220 kV XLPE cable	Upgradation of oil filled cable	MERC/Capex/TPC-T/2024-25/0581	20-Sep-24	Follow-ups for Statutory permissions are in progress.
24	Upgradation of 110 kV Carnac - Grant Road cable by replacing 110 kV oil filled cable with higher capacity 220 kV XLPE cable	Upgradation of oil filled cable	MERC/Capex/TPC-T/2024-25/0580	20-Sep-24	Follow-ups for Statutory permissions are in progress.