

Removal of Mount Washington 115kV Remedial Action Scheme (2018)

BGE Transmission Planning



An Exelon Company

Mount Washington RAS background (In Service 6/1/2014)

- Installation Driver
 - PJM identified N-1-1 voltage drop violations at the Texas, Gwynnbrook, Mays Chapel, Mt. Washington and Coldspring 115kV buses forecasted to occur in 2014.
 - The Mt. Washington 115kV RAS was installed as a temporary solution designed to take automatic corrective actions to maintain acceptable system voltages in order to meet the mandatory NERC TPL-001-4 planning criteria until the new Camp Small Ring Bus and Capacitor Bank goes in service.
 - In the event that the N-1-1 voltage drop contingency occurs, the RAS will relieve load to acceptable voltage levels.



Mount Washington RAS removal

- In September 2018, PJM confirmed the Mount Washington RAS can be removed with the completion of the Camp Small Ring bus and Capacitor Bank.
- The Mount Washington RAS is currently deactivated and will be retired upon the completion of the Camp Small Ring bus and Capacitor Bank on or around October 31st 2018.