

Longview Transformer Bank Addition

The Longview area has 3 primary 203/115 kV transformer sources located at Longview, Lexington, and Allston. When BPA's system assessment indicated that another source was needed to serve the area loads, we considered each of these sites for additional transformation. Study results indicated the best location for overall load support and to maintain balanced loadings on the banks was to add another transformer at Longview. The Longview 230/115 kV Transformer is needed for scenarios involving N-1-1 contingencies and critical hours in the summer and winter.

This project will install a new 230/115 kV Longview Transformer, a new bus sectionalizing breaker, and upgrade corresponding disconnects due to increased fault duty.