



December 14, 2015

Paul Didsayabutra
Mgr. of Grid Planning
ColumbiaGrid
8338 NE Alderwood Road, Suite 140
Portland, OR 97220

Subject: NTTG's Comments on ColumbiaGrid's Plan

Dear Paul,

NTTG reviewed ColumbiaGrid's 2016 Update to the 2015 Biennial Transmission Expansion Plan report and found the document to be well written. It provides a clear summary of the various transmission system studies conducted, an explanation of study results and reliability issues and proposed mitigation for those issues.

NTTG appreciates that your studies also monitor reliability impacts on neighboring planning regions (i.e., NTTG). For example, one of your studies found that a three phase fault with delayed clearing at a substation in downtown Seattle could result in a two unit generator trip at Colstrip in eastern Montana. It is good to know that the ColumbiaGrid planners took the initiative to work with NorthWestern planners to confirm this result. This level of communication affirms the value of coordination between planning regions.

Thank you for the opportunity to review and comment on your report.

Sincerely,

A handwritten signature in black ink that reads "Dave Angell".

Dave Angell
2015 Planning Committee Chair

A handwritten signature in blue ink that reads "Craig Quist".

Craig Quist
2015 Planning Committee Vice-Chair