



## NTTG 2014-2015 TRANSMISSION NEEDS DRIVEN BY PUBLIC POLICY CONSIDERATION FOR ADDITIONAL ANALYSIS

Requestor	Request	Recommendation	Justification
Renewable Northwest Project	Phase I: <b>Retire Colstrip Units 1 &amp; 2</b> (716 MW) and replace with equal amounts of wind in Montana; Assume this occurs in 2020	Scenario was selected to be included in the 2014-2015 NTTG Biennial Study Plan for additional analysis	This study may provide insight into the effects and impacts associated with replacing coal plants with wind and other renewable resources
Renewable Northwest Project	Phase II: <b>Retire Colstrip Units 1, 2, 3 and 4</b> (2,272 MW) and replace with 1,930 MW of wind in Montana; assume this occurs in 2027	This scenario was not selected to be studied during the 2014-2015 NTTG Biennial Study Plan	NTTG's planning horizon is 10 years. The assumption is that retirements will occur in 2027; the timing is outside NTTG's planning cycle.
NW Energy Coalition	Use the WECC PC6 Study Case to assess a scenario in which there is an accelerated phase-out of coal plants and a concurrent enhancement of new clean energy resources, including energy efficiency, demand response, distributed generation, and utility-scale renewable resources.	This scenario was not selected to be studied during the 2014-2015 NTTG Biennial Study Plan	This request is the same study that WECC TEPPC has performed; NTTG would use the same study case, tools, techniques and procedures, but would limit the study to the affects to the NTTG footprint. Little new or additional information would be gained from re-doing this study.

## NTTG 2014-2015 TRANSMISSION NEEDS DRIVEN BY PUBLIC POLICY REQUIREMENTS

- Local transmission needs driven by Public Policy Requirements (PPR's) are included in the NTTG Initial Regional Plan through the Local Transmission Plans of the NTTG Transmission Providers. Additionally, during Quarter 1, stakeholders may submit regional transmission needs and associated facilities driven by PPR's to be evaluated as part of the NTTG Draft Regional Transmission Plan.
- During this cycle, no additional transmission requirements driven by PPR's were identified by the NTTG Transmission Providers and no transmission needs driven by PPR's was submitted by stakeholders.