

Appendix C

GETs Proposed Metrics

Renewable Northwest (RNW) proposed GETs metrics

At the time of filing, RNW's proposal advocated for the creation of a Goal dedicated to grid modernization.

Outcome 1: Increase the capacity for integration of renewable and non-emitting generation onto existing grid infrastructure		
16	GETs Utilization	MW capacity of renewable and nonemitting generation enabled by GETs; ¹ or amount of deferred investments (\$) in new T&D infrastructure enabled by GETs.
Outcome 2: Increase grid safety and flexibility		
17	Deployment of storage and hybrid resources	MWs of storage systems procured

¹ The 2021 Brattle study, "Unlocking the Queue with Grid-Enhancing Technologies," found that the combined impact of three technologies (Advanced Power Flow Control, Dynamic Line Ratings, and Topology Optimization) doubled the amount of additional new renewables integrated in the SPP footprint study area. The full report is available at https://watt-transmission.org/wp-content/uploads/2021/02/Brattle_Unlocking-the-Queue-with-Grid-Enhancing-Technologies_Final-Report_Public-Version.pdf90.pdf.