



Generation Interconnection Request # GI-2016-15

Addendum to System Impact Study Report

299 MW Wind Generating Facility
Interconnecting at
Missile Site 345 kV Substation, Colorado

Public Service Company of Colorado
Transmission Planning
May 17, 2018

Addendum

PSCo has reviewed your interconnection request to utilize the Rush Creek gen-tie as the physical interconnection for your project with respect to other higher queued requests to do the same. The thermal rating of the gen-tie is approximately 1600 MW. Interconnection requests ahead of your request in the queue which have also requested to use the gen-tie to access the point of interconnection at Missile Site also use the capacity of the gen-tie. Based upon the cumulative amount of injection proposed on the gen-tie by higher queued projects, limited available capacity remains available for additional injection. Specifically, only 200 MW of capacity out of your requested 299 MW interconnection service is available on the gen-tie. Your interconnection request will exceed the capacity limit of the gen-tie and is therefore deemed infeasible at full output.

Should any of those higher queued projects withdraw their interconnection request; your request can be re-studied to consider the available gen-tie capacity made available by that withdrawal. Alternatively we have determined decreasing your interconnection request from 299 MW to 200 MW is not a material modification as it will not negatively impact lower queued projects.

List of higher queued requests by Generation Interconnection Requests and MW:

GI-2016-3 – 600 MW

GI-2016-4 – 300 MW

GI-2016-14 – 500 MW