

RTEP retool due to withdrawal of projects D19, D20, D21, D22, G00, G13, and G45

Network Impacts

The system, as planned, was evaluated for compliance with reliability criteria due to the withdrawal of six generation projects (D19, D20, D21, D22, G13 and G45) and one merchant transmission project (G00). The results of the retool are summarized below.

Single Contingency (MAAC Criteria II A)

No identified problems.

Second Contingency (MAAC Criteria IIB)

No problems identified

Multiple Facility Contingency (MAAC Criteria IIC)

No problems identified

Generator Deliverability

No problems identified

Stability (MAAC Criteria IV)

No problems identified

CETO/CETL (MAAC Criteria III/VIIB)

No problems identified

Short Circuit

No problems identified

#	System Upgrades	<u>Cost Estimate</u> (\$ Millions)	<u>G51 W60</u>	<u>G51 W62</u>	<u>I09</u>
294	Install 200 MVAR SVC at Juniata 500 KV substation	24.7	19%	50%	31%