



Fuel Requirements for Black Start Resources Preliminary Cost Projections

PJM Interconnection
March 2, 2020



Fuel Requirements for Black Start Resources Preliminary Cost Projections

Package	Level of Fuel Assurance	Capital Cost to convert Black Start fuel assured units	Increase in Annual Revenue Requirement for Capital Recovery Period (Note: Current BS Annual Revenue Requirement = ~\$65M/yr.)
A, B	All black start resources allocated to a TO zone	\$513M	\$67.2M/yr.
D	Minimum of one black start resource (on a unit count basis) fuel assurance conversion for each TO zone, any additional based on a cost benefit analysis	\$13M-\$513M	\$1.9M/yr - \$67.2M/yr
E	Minimum of one black start resource (on a unit count basis) fuel assurance conversion for each TO zone	\$13M	\$1.9M/yr.