Tri-State 2015 ERP Scenario Matrix

Case Desricption	*BAU - Base*	*BAU - High*	*BAU - Low*	*100MW Forced Coal Retirement*	*300MW Forced Coal Retirement*	*Increased DSM/EE*	*PTC Extension w/ Low Cost Renewables*	*High Commodity Prices w/ High Load*	*High Renewable Penetration w/ Energy Storage*
Case #	*2015-1*	*2015-2*	*2015-3*	*2015-4*	*2015-5*	*2015-6*	*2015-7*	*2015-8*	*2015-9*
Load Forecast	Base	High	Low	Base	Base	Base	Base	High	Base
Commodity Price Forecast	Base	Base	Base	Base	Base	Base	Base	High	Base
Coal Retirement	Allowed	Allowed	Allowed	Forced 2020	Forced 2020	Allowed	Allowed	Allowed	Allowed
Solar/Wind Costs	per EPRI TagWeb	per EPRI TagWeb	per EPRI TagWeb	per EPRI TagWeb	per EPRI TagWeb	per EPRI TagWeb	per EPRI TagWeb	per EPRI TagWeb	per EPRI TagWeb
PTC/ITC Extension	N	N	N	N	N	N	Y	N	N
EE/DSM Level	Base	Base	Base	Base	Base	CPP-BB#4 for EE	Base	Base	Base
RPS Level	Compliance	Compliance	Compliance	Compliance	Compliance	Compliance	Compliance	Compliance	CO>20%/NM>10%
Wind Limited	N	N	N	N	N	N	Potentially	Potentially	Potentially
Energy Storage	Y-Batteries	Y-Batteries	Y-Batteries	Y-Batteries	Y-Batteries	Y-Batteries	Y-Batteries	Y-Batteries	Y-Batteries Forced
Environmental Regulation	Base	Base	Base	Base	Base	Base	Base	Base	Base
Carbon Cost Adder	N	N	N	N	N	N	N	Y	N
Renewable Integration Costs	Y	Y	Y	Y	Y	Y	Y	Y	Y