

1. **Technical Potential**

Energy Efficiency: SkW 1,138 MW

WkW 583 MW

AE 4,483 GWh

Demand Response: SkW 2,399 MW

WkW 2,318 MW

AE 0 GWh

Distributed Energy Resources: SkW 2,215 MW

WkW 619 MW

AE 12,266 GWh

1. **Economic Potential**

**RIM Based**

Energy Efficiency: SkW 824 MW

WkW 93 MW

AE 1,314 GWh

Demand Response: SkW 2,399 MW

WkW 2,318 MW

AE 0 GWh

Distributed Energy Resources: SkW 1,705 MW

WkW 600 MW

AE 10,056 GWh

**TRC Based**

Energy Efficiency: SkW 326 MW

WkW 160 MW

AE 1,115 GWh

Demand Response: SkW 2,330 MW

WkW 2,223 MW

AE 0 GWh

Distributed Energy Resources: SkW 0 MW

WkW 0 MW

AE 0 GWh

1. **Low and High Fuel Sensitivities**

**RIM Based Low Fuel Sensitivity**

Energy Efficiency: SkW 270 MW

WkW 153 MW

AE 1,196 GWh

Demand Response: SkW 2,399 MW

WkW 2,318 MW

AE 0 GWh

Distributed Energy Resources: SkW 0 MW

WkW 0 MW

AE 0 GWh

**TRC Based Low Fuel Sensitivity**

Energy Efficiency: SkW 321 MW

WkW 263 MW

AE 1,739 GWh

Demand Response: SkW 2,330 MW

WkW 2,223 MW

AE 0 GWh

Distributed Energy Resources: SkW 0 MW

WkW 0 MW

AE 0 GWh

**RIM Based High Fuel Sensitivity**

Energy Efficiency: SkW 333 MW

WkW 191 MW

AE 1,534 GWh

Demand Response: SkW 2,399 MW

WkW 2,318 MW

AE 0 GWh

Distributed Energy Resources: SkW 0 MW

WkW 0 MW

AE 0 GWh

**TRC Based High Fuel Sensitivity**

Energy Efficiency: SkW 384 MW

WkW 283 MW

AE 2,020 GWh

Demand Response: SkW 2,316 MW

WkW 2,176 MW

AE 0 GWh

Distributed Energy Resources: SkW 0 MW

WkW 0 MW

AE 0 GWh

1. **One and Three-Year Free-Ridership Sensitivities**

**RIM Based One-Year Free-Ridership**

Energy Efficiency: SkW 204 MW

WkW 107 MW

AE 999 GWh

Demand Response: SkW 2,399 MW

WkW 2,318 MW

AE 0 GWh

Distributed Energy Resources: SkW 0 MW

WkW 0 MW

AE 0 GWh

**TRC Based One-Year Free-Ridership**

Energy Efficiency: SkW 210 MW

WkW 167 MW

AE 1,275 GWh

Demand Response: SkW 2,330 MW

WkW 2,223 MW

AE 0 GWh

Distributed Energy Resources: SkW 0 MW

WkW 0 MW

AE 0 GWh

**RIM Based Three-Year Free-Ridership**

Energy Efficiency: SkW 127 MW

WkW 61 MW

AE 570 GWh

Demand Response: SkW 2,399 MW

WkW 2,318 MW

AE 0 GWh

Distributed Energy Resources: SkW 0 MW

WkW 0 MW

AE 0 GWh

**TRC Based RIM Based Three-Year Free-Ridership**

Energy Efficiency: SkW 102 MW

WkW 64 MW

AE 488 GWh

Demand Response: SkW 2,330 MW

WkW 2,223 MW

AE 0 GWh

Distributed Energy Resources: SkW 0 MW

WkW 0 MW

AE 0 GWh

1. **Two-Year Free-Ridership Consideration**

**RIM Based**

Energy Efficiency: SkW 158 MW

WkW 91 MW

AE 747 GWh

Demand Response: SkW 2,399 MW

WkW 2,318 MW

AE 0 GWh

Distributed Energy Resources: SkW 0 MW

WkW 0 MW

AE 0 GWh

**TRC Based**

Energy Efficiency: SkW 135 MW

WkW 103 MW

AE 686 GWh

Demand Response: SkW 2,330 MW

WkW 2,223 MW

AE 0 GWh

Distributed Energy Resources: SkW 0 MW

WkW 0 MW

AE 0 GWh

1. **Achievable Potential at Meter**

**RIM Based**

Residential: SkW 50.3 MW

WkW 23.7 MW

AE 98.1 GWh

Commercial/Industrial: SkW 24.1 MW

WkW 16.7 MW

AE 58.4 GWh

Combined: SkW 74.4 MW

WkW 40.4 MW

AE 156.5 GWh

**TRC Based**

Residential: SkW 115.74 MW

WkW 44.9 MW

AE 305.4 GWh

Commercial/Industrial: SkW 39.0 MW

WkW 30.8 MW

AE 87.6 GWh

Combined: SkW 154.7 MW

WkW 75.6 MW

AE 392.92 GWh

1. **Achievable Potential at Generator**

**RIM Based – Proposed Goals**

Residential: SkW 54.0 MW

WkW 25.5 MW

AE 103.6 GWh

Commercial/Industrial: SkW 25.8 MW

WkW 17.8 MW

AE 61.4 GWh

Combined: SkW 79.7 MW

WkW 43.3 MW

AE 165.0 GWh

**TRC Based**

Residential: SkW 124.2 MW

WkW 48.1 MW

AE 322.5 GWh

Commercial/Industrial: SkW 41.7 MW

WkW 32.9 MW

AE 92.1 GWh

Combined: SkW 165.9 MW

WkW 81.1 MW

AE 414.6 GWh