



FERC

FEDERAL ENERGY REGULATORY COMMISSION

Electricity Market Opportunities for Demand Resources

Mary Beth Tighe

June 17, 2013

150 GW Potential Demand Response in U.S.

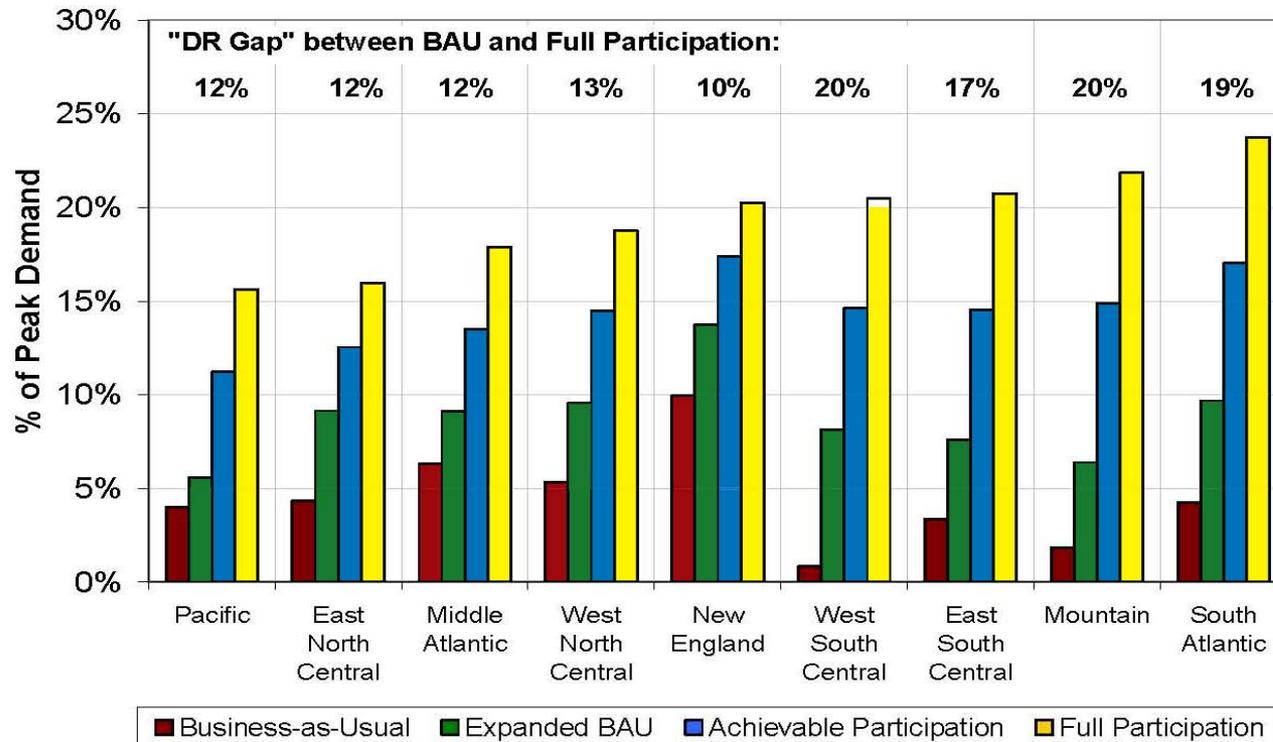


Figure ES-3: Demand Response Potential by Census Division (2019)

Wholesale RTO Markets for Demand Resources

- Demand Resources participate in Energy markets:
ISO-NE, MISO, NYISO, PJM, SPP currently
CAISO in development
- Demand Resources in Ancillary Services markets are paid market clearing price:
ISO-NE, MISO, NYISO, PJM,
CAISO in development
- Demand Resources as Capacity are paid market clearing price:
ISO-NE's Forward Capacity Market Auctions
NYISO's Special Case Resource Auctions
PJM's Reliability Pricing Model Auctions
MISO's Resource Adequacy (no market clearing price)