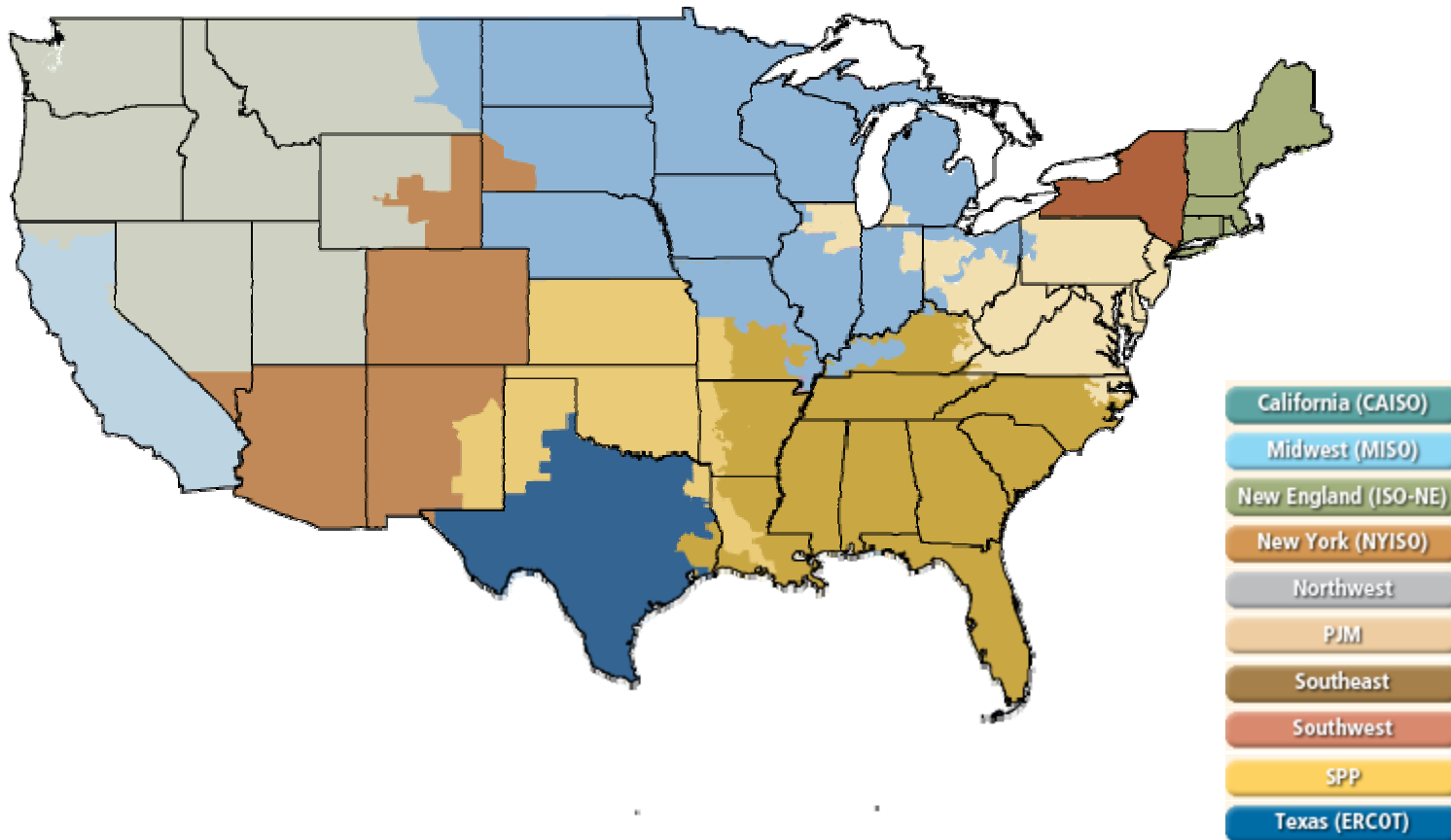
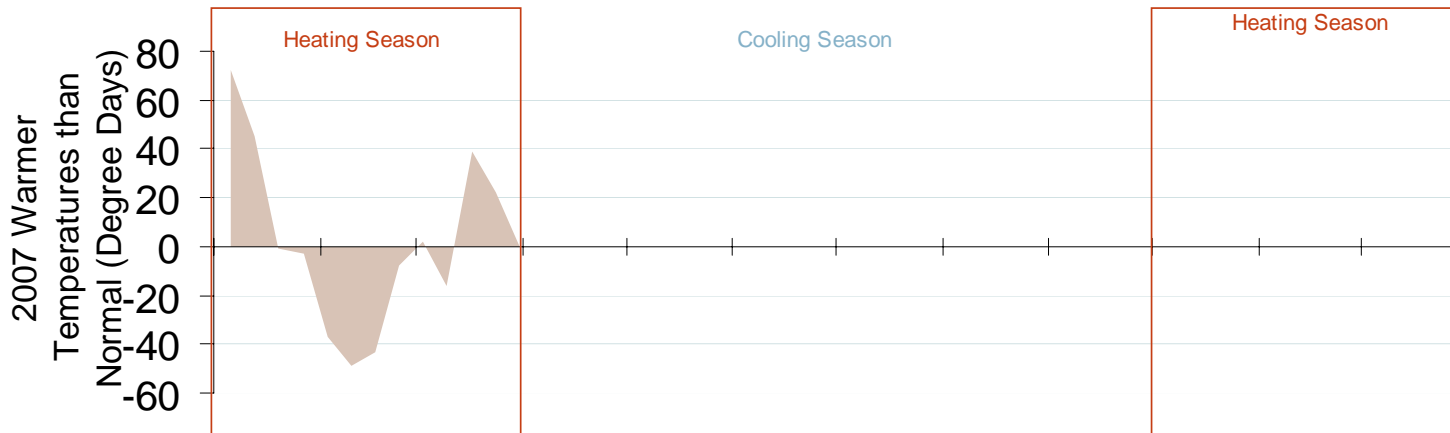
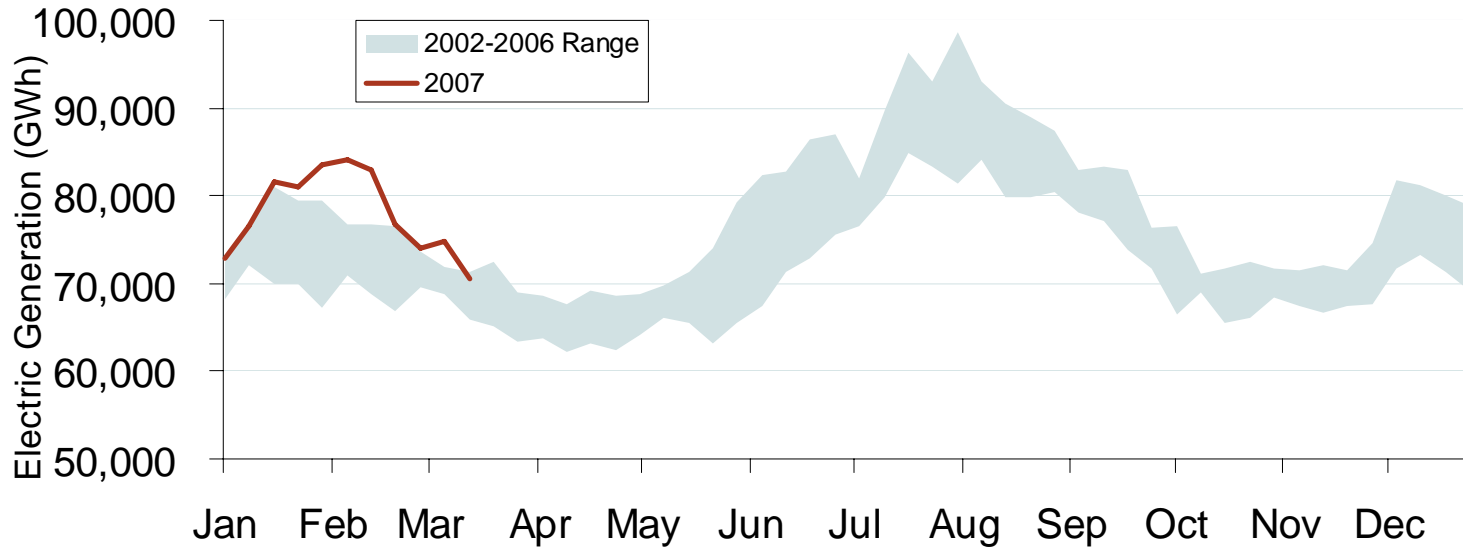


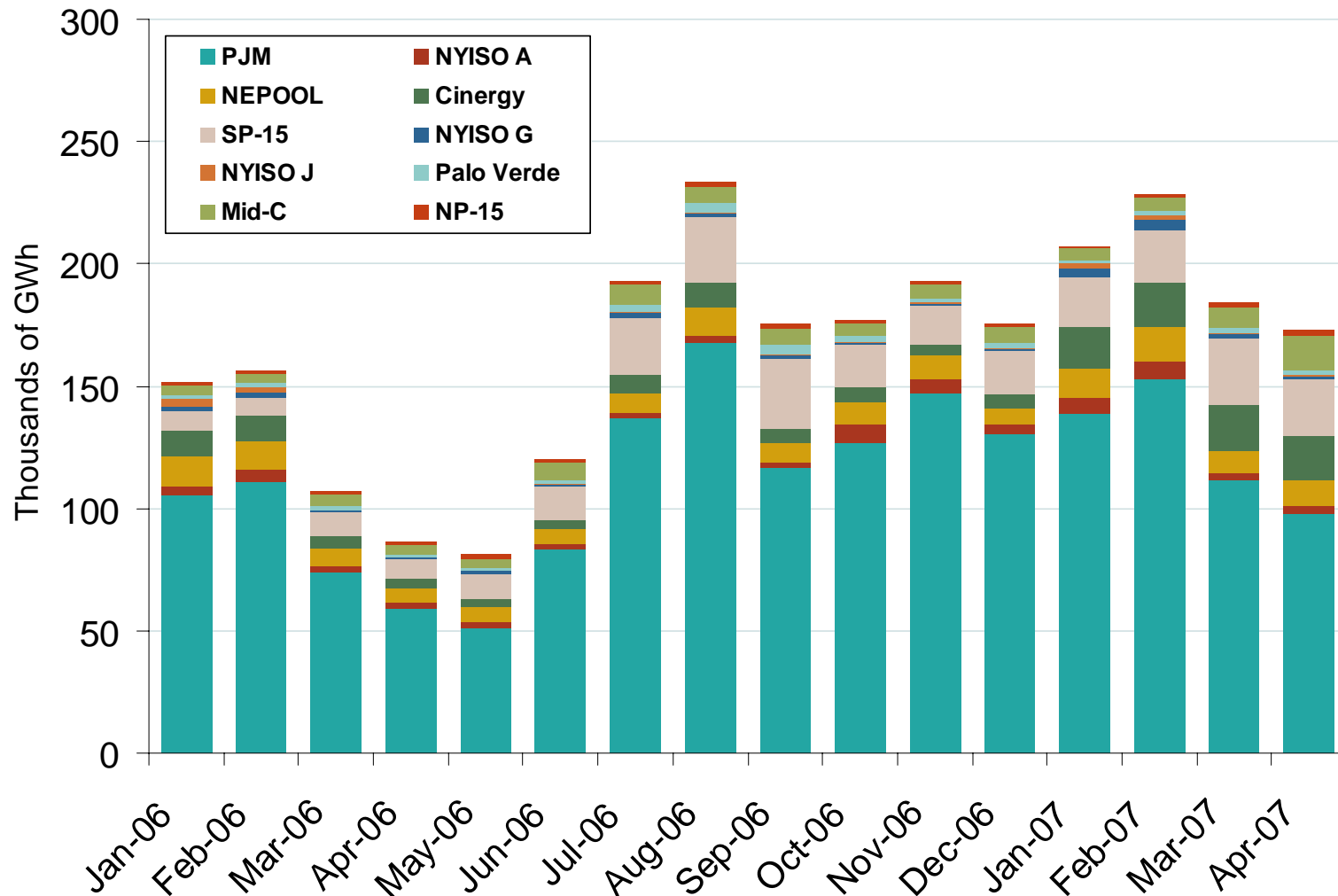
Electric Market National Overview



Weekly U.S. Electric Generation Output and Temperatures



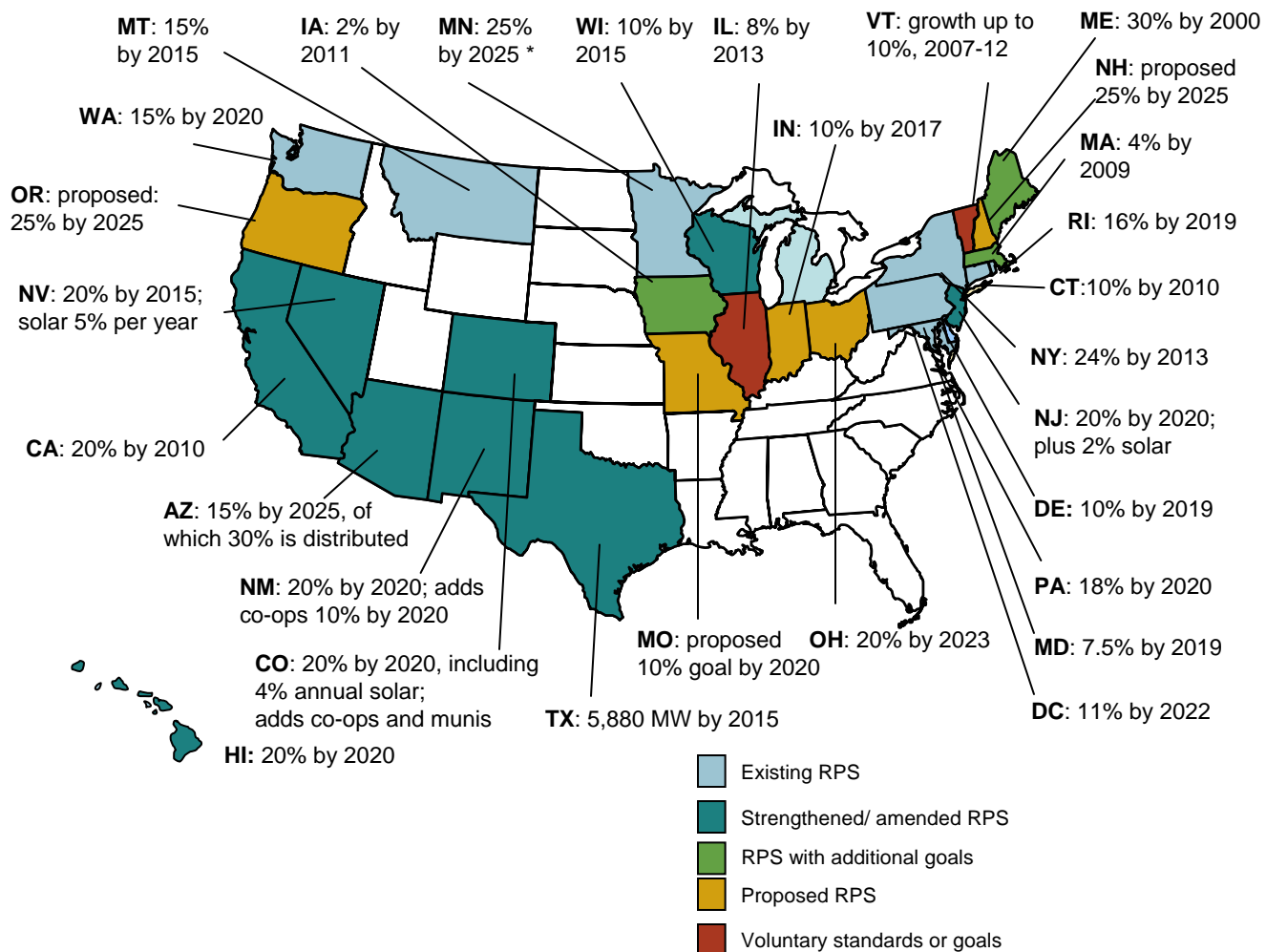
Financial Trading on ICE



Source: Derived from ICE data. ICE on-peak swap volumes include monthly, dual monthly, quarterly, and calendar year contracts traded for each month.

Renewable Energy Portfolio Standards (RPS)

- A RPS requires a percent of energy sales or installed capacity to come from renewable resources.
- 21 states and DC have renewable energy standards. Two states have goals only. Colorado doubled its RPS in March.
- Some states added non-binding goals to the mandated RPS, including Maine, Massachusetts, and Iowa.
- States that adopted transmission planning and cost recovery policies to support new renewable generation include California, Colorado, Minnesota, New Mexico and Texas.
- Forty-five percent of U.S. load is in a state with a renewable energy purchase obligation.



* Minnesota's requirement for Xcel Energy exceeds the state RPS; it is 30% by 2020.

Sources: Derived from data in: EEI, EIA, LBNL, PUCs, State legislative tracking services, Database of State Incentives for Renewables and Efficiency, and the Union of Concerned Scientists.