Weekly U.S. Electric Generation Output and Temperatures

Source: Derived from EEI and NOAA data.
Financial Trading on ICE

Source: Derived from ICE data. ICE on-peak swaps (financial) volume 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.
- If Illinois’ Governor signs enacted legislation, 25 states and DC will have renewable energy standards. Three others set goals. This summer, North Carolina enacted an RPS, Delaware doubled its requirement, Maine turned a recent goal into law, and Missouri enacted a goal.
- States that adopted transmission planning and cost recovery policies to support new renewable generation include California, Colorado, Minnesota, New Mexico and Texas.

Notes: Minnesota’s requirement for Xcel Energy exceeds the state’s; it is 30% by 2020; Illinois passed an RPS that was not signed by its Governor as of Aug. 22 – that change is not reflected in this month’s map; Alaska has no RPS.
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.
An energy efficiency resource standard aims to reduce or flatten electric load growth through energy efficiency measures.

Goals may specify reductions in energy (MWh), demand (MW), or both.

14 states have energy efficiency standards or goals. Six include energy efficiency in a renewable portfolio standard (RPS) or goal.

Four states and Congress have proposed an EERS or mandated its design.

States encourage participation through public benefit funds or by decoupling utilities’ revenues from power sales. Not all use financial penalties for non-compliance.

**Abbreviations:** DR: demand response; EE: energy efficiency; EERS: Energy Efficiency Resource Standard; RPS: Renewable Portfolio Standard

* Colorado’s standard applies only to Public Service of Colorado

Derived from data in: ACEEE, EPA, the Regulatory Assistance Project, and the Union of Concerned Scientists.

Updated June 7, 2007
Central Appalachian and Powder River Basin Coal Prices

Source: Derived from Bloomberg data.

Updated August 3, 2007
SO₂ and NOₓ Allowance Spot Prices

Source: Derived from Cantor Fitzgerald data.