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## ISO New England Launches 2016 Regional Electricity Outlook With New Companion Webpages

Annual report describes the forces transforming New England's power system

**Holyoke, MA—March 24, 2016**—ISO New England has published its 2016 *Regional Electricity Outlook* (REO), an annual report on the state of New England's power system and the innovative solutions the ISO and regional stakeholders are pursuing to ensure reliable electricity for the region's homes and businesses—today and into the future.

The report explores the unprecedented changes currently underway in New England's electricity industry:

- In the next decade or so, New England's power grid is on course to becoming a hybrid grid where up to 20% of
  the power system's resources are made up of smaller power resources connected directly to retail customers
  or to local distribution utilities—and not the transmission sytem: http://www.iso-ne.com/about/regionalelectricity-outlook/grid-in-transition-opportunities-and-challenges
- More than 4,200 MW of the region's nuclear, coal- and oil-fired generating capacity has retired recently or plans to retire soon: http://www.iso-ne.com/about/regional-electricity-outlook/grid-in-transitionopportunities-and-challenges/power-plant-retirements
- A third of the approximately 13,000 megawatts (MW) of proposed generation projects are wind resources.
   But delivering that wind power from remote locations to consumers in load centers will require major transmission system upgrades and additions: <a href="http://www.iso-ne.com/about/regional-electricity-outlook/grid-in-transition-opportunities-and-challenges/integration-of-new-technologies">http://www.iso-ne.com/about/regional-electricity-outlook/grid-in-transition-opportunities-and-challenges/integration-of-new-technologies</a>
- Despite expected continued growth in demand for natural gas for both heating and power generation, New England has relatively few pipelines that can bring natural gas into the region and few delivery points for liquefied natural gas.: http://www.iso-ne.com/about/regional-electricity-outlook/grid-in-transition-opportunities-and-challenges/natural-gas-infrastructure-constraints

The 2016 REO is available on our website in two formats:

- A PDF of the entire report: http://www.iso-ne.com/static-assets/documents/2016/03/2016\_reo.pdf; or email info@iso-ne.com for a hard copy
- New webpages highlight and expand on information and statistics in the new report: http://www.iso-ne.com/about/regional-electricity-outlook/reo-report

Also available online is the *New England Power Grid 2015–2016 Profile*: http://www.iso-ne.com/static-assets/documents/2016/02/NE\_Power\_Grid\_2015-2016\_Regional\_Profile.pdf. This two-page overview summarizes key facts on the region's demand growth, resource mix, transmission development, and wholesale electricity prices.

## **ABOUT ISO NEW ENGLAND**

Created in 1997, ISO New England is the independent, not-for-profit corporation responsible for the reliable operation of New England's electric power generation and transmission system, overseeing and ensuring the fair administration of the region's wholesale electricity markets, and managing comprehensive regional electric power planning.









