

Creating A Cleaner Energy Future For the Commonwealth



COMMONWEALTH OF MASSACHUSETTS

Charles D. Baker, Governor

Karyn E. Polito, Lt. Governor

Matthew A. Beaton, Secretary

Judith Judson, Commissioner

**National
Summit on RPS**

Arlington, VA

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Massachusetts RPS Data Collection & Reporting

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**Renewable & Alternative Energy Portfolio Standards
(RPS & APS)**

Outline

- Challenges
- Data Sources
- Data Collection & Analysis Tools
- Annual Compliance Report

Challenges

- Identifying the obligated entities
- Determining the Minimum Standard(s)
- Defining the basis of Minimum Standard
- Identifying data sources & how to access them
- Designing & drafting forms & instructions to collect the data
- Writing a Compliance Report that includes what's required, useful, interesting, not confidential

Data Sources

- NEPOOL Generation Information System (GIS)
- Utilities
- Retail Electricity Suppliers,
a.k.a. Load Serving Entities (LSEs)
- Massachusetts Clean Energy Center (MassCEC)
- ISO New England

Data Collection & Analysis Tools

- Reports downloadable from the NEPOOL GIS website as Excel spreadsheets
- Spreadsheet template for LSE load obligation data from utilities
- Compliance Filing Workbook with interconnected worksheets/spreadsheets
- Compliance Filing Instructions
- DOER Master Workbook for aggregating all data, sorting, analyzing, graphing

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On-line Resources for MA RPS

- RPS/APS Homepage:
<http://www.mass.gov/eea/energy-utilities-clean-tech/renewable-energy/rps-aps/>.
- RPS/APS 2014 Compliance Filing Instructions, Workbook, Webinar, & Guidelines:
<http://www.mass.gov/eea/energy-utilities-clean-tech/renewable-energy/rps-aps/retail-electric-supplier-compliance/>.
- Annual Compliance Reports, 2003-2013 (2014 under preparation):
<http://www.mass.gov/eea/energy-utilities-clean-tech/renewable-energy/rps-aps/annual-compliance-reports.html>.

Contact for Follow-up

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<http://www.mass.gov/energy/rps>

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