



National Grid USA Service Company Northeast Regional Smart Grid Training Program

Project Description

National Grid USA will provide Smart Grid workforce training to nearly 5,000 employees representing 15 different job categories impacted by Smart Grid technologies. Personnel associated with the Worcester Massachusetts Smart Grid Pilot Project will be trained including: approximately 500 employees in the Worcester region, 800 in the New England North region, and 1,300 employees in the New England South region. National Grid will design and develop all training materials. Pending approval, National Grid will train 2,300 additional employees in upstate New York service territory in the Syracuse and Albany Smart Grid projects.

Goals/Objectives

- Develop materials needed to train the National Grid utility workforce in Smart Grid technology deployment and operations.
- Deliver training to approximately 5,000 employees representing 15 different job categories
- Broadly disseminate best practices and lessons learned to community colleges, universities, and energy industry associations.

Benefits

- Workforce trained in technical and professional skills that can provide leadership in transforming existing power systems to a Smart Grid
- Highly skilled, electric power workforce trained in cutting-edge Smart Grid technologies
Job retention and employee growth



CONTACTS

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PARTNERS

None Listed

PROJECT DURATION

08/08/2010–08/08/2013

COST

Total Project Value
\$4,370,990

DOE/Non-DOE Share
\$2,185,495 / \$2,185,495

PROJECT LOCATION

Massachusetts
New York

CID: OE0000478

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