ABB software to enhance reliability of power network in US and boost renewables integration

Zurich, Switzerland, May 11, 2016 – National Grid USA implements ABB outage management system in New York and Massachusetts. ABB has successfully combined the recently implemented ABB network management system with an outage management software solution for National Grid USA in New York and Massachusetts. This project enables National Grid to now also monitor and control in real-time its distribution infrastructure and enables quick detection of possible outages, as well as immediate dispatch of field crews to reestablish power for the utility’s 3.4 million energy customers across the northeastern US.

This platform allows National Grid to play a strong role in New York State’s Reforming the Energy Vision initiative, designed to develop new business models between utilities and technology companies to enable new clean energy solutions that increase competitiveness of renewable energy resources, strengthen the state’s energy infrastructure to withstand extreme weather events and ensure system security and resiliency.

“We are proud to provide this sustainable and innovative outage management software solution that will improve power security for the people of New York and Massachusetts” said Claudio Facchin, President of ABB’s Power Grids division. “A key element of our Next Level Strategy is leveraging our software portfolio to help utilities improve reliability and ensure safe and clean energy delivery to their customers utilizing the Internet of Things, Services and People.”

ABB’s outage management software solution facilitates real-time monitoring and control, network analysis, network optimization, outage management and business analytics capabilities in an integrated software platform, which enables utilities to enhance system reliability, improve customer satisfaction and reduce total cost of ownership, both today and into the future.

“National Grid is on the front lines of one of the world’s greatest challenges – delivering clean energy to support our world now and long into the future,” said John Spink, VP Operations, National Grid. “The ABB systems we have put in place provide a platform for the future and position us for leadership in meeting the challenges utilities around the world are facing – deeper penetration of renewable energy resources such as wind and solar and wider deployment of distributed energy resources while ensuring reliable, safe and affordable electricity supplies.”

ABB (www.abb.com) is a leading global technology company in power and automation that enables utility, industry, and transport & infrastructure customers to improve their performance while lowering environmental impact. The ABB Group of companies operates in roughly 100 countries and employs about 135,000 people.

For more information please contact:

Technology Media Relations
ABB Ltd
Reiner Schoenrock
Tel: +41 43 317 7111
media.relations@ch.abb.com

Affolternstrasse 44
8050 Zurich
Switzerland