

progress update

EIMA PROGRESS UPDATE

ComEd has embarked on the second year of a 10-year modernization of the northern Illinois electric grid.

In October 2011, the Illinois General Assembly passed the Energy Infrastructure Modernization Act (EIMA) to improve service and reliability, increase customer control of electric usage and provide opportunities for cost savings, create 2,000 full-time equivalent jobs at the peak of the program, and help keep Illinois competitive in our new digital economy.

In the Smart Grid bill, ComEd committed to spend \$2.6 billion over 10 years to modernize the electric grid, enhance storm-hardening to minimize storm-related outages and install Smart Grid technology. Below is a summary of ComEd's 2012 EIMA-related efforts:

- ComEd replaced or treated 464 miles of underground residential distribution (URD) cable, which is a 200-percent increase over previous years and benefits approximately 120,000 customers.
- The company replaced more than 46 miles of mainline cable, which is a four-fold increase over previous years and benefits approximately 145,000 customers.
- ComEd completed inspection and treatment of more than 137,000 wood poles and repaired or replaced more than 2,700 wood utility poles. Both programs experienced a 200-percent increase over previous years.
- The company assessed more than 8,000 manholes and completed refurbishment of more than 4,500 manholes. This is an unprecedented program.



- ComEd installed 472 distribution automation (DA) devices which benefits approximately 335,000 customers. Previously, the company averaged 275 DA installations per year.
- As part of the storm hardening program, ComEd installed nearly 22 miles of tree-resistant spacer cable; completed enhanced vegetation management trimming on 263 circuits; removed more than 13,000 trees and trimmed an additional 17,500 trees. These efforts benefit more than 54,000 customers in more than 120 different communities.
- ComEd created more than 700 jobs to provide a boost to many local and regional companies. These include jobs at ComEd as well as contractor and supplier positions involving a broad range of functions required to build a 21st century electric grid, from construction and engineering to consulting and administration.

For more information on ComEd's grid modernization efforts, visit ComEd.com/SmartGrid