

### Volume 367 December 17, 2013

The PJM Interconnection Board has approved \$4.6 billion in additions and upgrades to the high-voltage electric transmission grid that serves 61 million people in 13 states and the District of Columbia. The plan includes a \$1.2 billion project in northern New Jersey to address short circuit and thermal problems in that area.

"With more than 20,000 megawatts of generation retiring in the PJM region and new gas plants being built in various locations to replace them, it's essential for the transmission system to keep pace," said PJM President and CEO Terry Boston. "The good news is that we continue to identify and approve projects needed to make the grid more reliable and resilient."

More than \$3 billion of the changes to the system are upgrades to connect new generating facilities.

Baseline reliability projects with a total estimated cost of \$1.5 billion were identified in 15 different utility territories. The projects include building a new 500-kilovolt line within an existing right-of-way in the Dominion region, new substations in several regions to reinforce lower voltage systems, as well as additional upgrades to improve the reliability of the grid.

In addition, due to the combined effects of other planned transmission upgrades, adjustments in annual load forecasts, generation retirements and other factors, some previously approved transmission projects are no longer needed and have been cancelled. Among the projects being removed from PJM's transmission plan, is the Toronto-Harmon 345-kilovolt line in FirstEnergy's American Transmission System Inc.'s territory.

Since the PJM Regional Transmission Expansion Planning process began in 2000, the PJM Board has approved a net \$28.9 billion in transmission investment.

PJM Interconnection, founded in 1927, ensures the reliability of the high-voltage electric power system serving 61 million people in all or parts of Delaware, Illinois, Indiana, Kentucky, Maryland, Michigan, New Jersey, North Carolina, Ohio, Pennsylvania, Tennessee, Virginia, West Virginia and the District of Columbia. PJM coordinates and directs the operation of the region's transmission grid, which includes 62,556 miles of transmission lines; administers a competitive wholesale electricity market; and plans regional transmission expansion improvements to maintain grid reliability and relieve congestion.

### Electricity Pricing – Dec 17, 2013 Com Ed Average LMP Electric Price

Time Period	Average per Kwh
Dec, 2012	\$ .03081
Jan, 2013	\$ .03111
Feb, 2013	\$ .03219
Mar, 2013	\$ .03665
Apr. 2013	\$ .03821
May, 2013	\$ .03501
Jun, 2013	\$ .03215
Jul, 2013	\$ .04067
Aug, 2013	\$ .03112
Sep, 2013	\$ .03274
Oct, 2013	\$ .03183
Nov, 2013	\$ .03087
<b>Dec 1 – Dec 17</b>	<b>\$ .03609</b>

### Extended Temperature Forecast: Chicago Area

	Wed	Thu	Fri	Sat	Sun
<b>High</b>	36	40	36	34	33
<b>Low</b>	15	32	29	30	17

