

### Volume 353 September 10, 2013

#### ComEd Smart Meters

As part of its 10-year, \$2.6 billion grid modernization program, ComEd today began installation of more than 4 million smart meters throughout its service territory. The first smart meters to be deployed will be in the western suburbs, beginning today in North Riverside. ComEd expects to install 60,000 smart meters by the end of 2013. The full deployment will be complete in 2021. A smart meter is a digital electric meter that uses two-way radio communications to collect usage information and securely transmit it to ComEd through a wireless connection.

Smart meters provide customers with access to more information about energy use through online energy-management tools that can help customers manage their electric bills. Additionally, because smart meters automatically send meter readings to ComEd, they also help eliminate estimated bills and reduce operating costs that become savings on customers' electric bills. Smart meters will deliver the benefits of the smart grid directly to customers' homes and businesses. Customers will be able to take greater control of their energy use to become more energy efficient. When fully functional, smart meters will also alert ComEd to power outages automatically and help pinpoint the source of problems, allowing us to restore outages faster.

#### Nipsco meters

Beginning this month, contractors working for NIPSCO will begin installing new natural gas and electric meters on customers' property in Fort Wayne, the company announced.

NIPSCO says the new automated meter reading system will allow NIPSCO to gather monthly readings through a receiver mounted in a NIPSCO vehicle, rather than walking door-to-door to read more than 900,000 meters each month. The AMR receivers collect only meter readings; personal account information is not collected, the utility said.

#### Geothermal power has nearly doubled since '96

Worldwide geothermal power generating capacity will hit 12 gigawatts by the end of the year, nearly doubling its global footprint since 1996, according to a report published this week. The United States is the largest producer of geothermal power, with 3.3 gigawatts in operation, according to the report. Still, that total accounted for just 0.3 percent of all energy produced in the United States during the first five months of 2013, according to the U.S. Energy Information Administration. Geothermal energy systems use hot water from deep underground to create steam that can spin turbines and generate electricity. Because they rely on a consistent underground resource, the systems can provide reliable base load power

### Electricity Pricing – Sept 10, 2013 Com Ed Average LMP Electric Price

Time Period	Average per Kwh
Sep, 2012	\$.03034
Oct, 2012	\$.02829
Nov, 2012	\$.03327
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 1 – Sep 9	\$.03078

### Extended Temperature Forecast:

#### Chicago Area

	Tue	Wed	Thu	Fri	Sat
High	94	92	77	63	68
Low	74	70	57	51	54

