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OMNETRIC Group and Siemens help Consolidated Edison, Inc. begin smart meter operation in New York

- **Siemens EnergyIP software will manage nearly five million meters by 2022**
- **Con Edison is the first U.S. energy provider capable of recording and processing electric meter data in near real-time**
- **Solution underpins the utility's strategy to transform to a new energy system, part of the New York REV**

Con Edison Company of New York (CECONY) and Orange & Rockland Utilities (O&R), both regulated operating companies of Consolidated Edison, Inc. (NYSE: ED), have begun their advanced metering rollout after the successful initial implementation of Siemens EnergyIP meter data management software. The software solution was implemented by OMNETRIC Group, the Siemens and Accenture technology services company, dedicated to the energy sector.

Con Edison's program aims to use power consumption information to improve grid reliability and reduce outages, empower customer engagement, and facilitate the integration of renewable energy resources onto the grid. In use since early June 2017, the EnergyIP data hub makes Con Edison the first energy provider in the United States capable of recording and processing electric power meter data in near real-time.

"Our collaboration with OMNETRIC Group and Siemens means EnergyIP is now an integral part of New York's future energy system, helping us meet the targets for our smart metering project today and for the broader New York State "Reforming the Energy Vision" (REV) goals in the future," said Jamie Prettitore, Director, Advanced Metering Infrastructure at Con Edison.

"The OMNETRIC Group – Siemens team worked closely with Con Edison and Orange & Rockland to successfully deploy the first phase of the program; ready for the first meters to go live in July," says Craig Cavanaugh, CEO of OMNETRIC Group in North America. "The utility is already seeing how EnergyIP will serve as more than a meter data management system, able to process information about the low-voltage network that will improve grid reliability and efficiency across their territory."

“Alongside OMNETRIC Group, Siemens is proud to work with Con Edison and Orange & Rockland on the solution development and implementation of EnergyIP to support the rollout of more than 5 million smart electricity and gas meters,” said Thomas Zimmermann, CEO of the Digital Grid Business Unit, Siemens Energy Management Division. “With both robust and advanced data processing capabilities, the EnergyIP solution will serve as a platform for effectively managing growing volumes of data in the smart grid.”

Previously, Con Edison and Orange & Rockland employees read the data directly on the meters. Today, with the EnergyIP solution, OMNETRIC Group has enabled the utility to automatically query the smart meters every 15 minutes to retrieve consumption data and prepare it for billing their power and gas customers. The EnergyIP platform also uses complex data analyses and sophisticated algorithms to ensure that power outages on the grid can be localized and eliminated faster than ever before. In addition, the data can be forwarded to the energy market in real-time to optimize the integration and regulation of renewable energy sources.

Con Edison’s smart grid project also supports New York’s REV strategy. The goal is to reorient the city’s power supply industry to increase grid efficiency, minimize the power supply system’s susceptibility to environmental disasters, and to improve its CO2 footprint.

This press release and a press picture is available at

www.omnetric.com

<http://news.usa.siemens.biz>

For further information on Division Energy Management, please see

www.siemens.com/energy-management

For further information on EnergyIP, please see

<http://w3.siemens.com/smartgrid/global/en/products-systems-solutions/smart-metering/emeter/pages/energyip-platform.aspx>

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Consolidated Edison, Inc. is one of the nation's largest investor-owned energy companies, with approximately \$12 billion in revenues and \$49 billion in assets. The company provides a wide range of energy-related products and services to its customers through the following subsidiaries: Consolidated Edison Company of New York, Inc., a regulated utility providing electric, gas and steam service in New York City and Westchester County, New York; Orange and Rockland Utilities, Inc., a regulated utility serving customers in a 1,300-square-mile-area in southeastern New York state and adjacent sections of northern New Jersey; Con Edison Clean Energy Businesses, Inc., which through its subsidiaries develops, owns and operates renewable energy infrastructure projects and provides energy-related products and services to wholesale and retail customers; and Con Edison Transmission, Inc., which through its subsidiaries invests in electric and natural gas transmission projects.

OMNETRIC Group is dedicated to helping energy providers reap the benefits of the digital energy system by integrating their energy operations with IT to support their business goals. Our global team of engineering, IT, security and data experts brings extensive industry experience to help customers discover and exploit data intelligence to capitalize on industry change, and realize new business models.

Helping customers since 2014, we are an inventive, technology services company and a joint venture between Siemens AG and Accenture. For more information, visit www.omnetricgroup.com

Siemens AG (Berlin and Munich) is a global technology powerhouse that has stood for engineering excellence, innovation, quality, reliability and internationality for more than 165 years. The company is active in more than 200 countries, focusing on the areas of electrification, automation and digitalization. One of the world's largest producers of energy-efficient, resource-saving technologies, Siemens is a leading supplier of efficient power generation and power transmission solutions and a pioneer in infrastructure solutions as well as automation, drive and software solutions for industry. The company is also a leading provider of medical imaging equipment – such as computed tomography and magnetic resonance imaging systems – and a leader in laboratory diagnostics as well as clinical IT. In fiscal 2016, which ended on September 30, 2016, Siemens generated revenue of €79.6 billion and net income of €5.6 billion. At the end of September 2016, the company had around 351,000 employees worldwide. Further information is available on the Internet at www.siemens.com.

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