

Frimley, UK,
October 12, 2015

Siemens to add an additional 173 megawatts to Clyde onshore wind farm in Scotland

- **One of Europe's largest onshore wind power plants gets even larger**
- **Clyde Extension will add 54 Siemens SWT-3.2-101 wind turbines**
- **Siemens to provide long-term service**

Siemens has received an order for the supply, installation and commissioning of 54 direct drive wind turbines. The SWT-3.2-101 turbines will add another 172.8 megawatts (MW) to SSE's Clyde wind farm in South Lanarkshire, Scotland. Siemens will also be providing long-term service for the new Clyde Extension project. With an existing capacity of 350 MW, Clyde is already one of the largest onshore wind power plants in Europe.

The Clyde wind farm already has 152 operational turbines, making it the third-largest wind farm in Europe and SSE's largest project to date. All of the existing turbines are Siemens 2.3-MW units, commissioned in 2011 and 2012. The additional 54 turbines, each with a capacity of 3.2 megawatts and a 101-meter rotor diameter, will significantly increase energy output and provide the Clyde wind farm with the latest direct drive technology.

"We are very pleased to continue the long and successful relationship with our customer SSE in an important project like the Clyde Extension," said Thomas Richterich, CEO Onshore at Siemens' Wind Power and Renewables Division. "Our direct drive units improve performance, reliability and maintainability. We see this innovation in our products as a stable basis for further collaboration with experienced customers like SSE."

The two-year construction effort commenced in July 2015 and will support an estimated 500 local jobs through direct employment and the supply chain. The 54

turbines are scheduled for delivery and installation starting in June 2016. The Clyde Extension will be completed in June 2017.



54 Siemens SWT-3.2-101 wind turbines ordered for Clyde Extension project:

The direct drive wind turbines will add another 172.8 megawatts (MW) to SSE's Clyde wind farm in South Lanarkshire, Scotland.

This press release and **a press picture** are available at:

www.siemens.com/press/PR2015100029WPEN

For further information on Division Wind Power and Renewables, please see:

www.siemens.com/wind

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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 No. 1 in offshore wind turbine construction, a leading supplier of combined cycle turbines for power generation, a major provider of 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 2014, which ended on September 30, 2014, Siemens generated revenue from continuing operations of €71.9 billion and net income of €5.5 billion. At the end of September 2014, the company had around 343,000 employees worldwide on a continuing basis. Further information is available on the Internet at www.siemens.com.