

Houston, March 28, 2018

## Petroecuador selects Siemens industrial gas turbine to power Shushufindi refinery

Petroecuador, Ecuador's national oil company, recently selected Siemens to supply an 8-MW SGT-300 gas turbine for power generation for its Shushufindi refinery. The refinery is located in the province of Sucumbios, in the eastern part of Ecuador. Commissioning of the new unit is scheduled for the end of this year.

The SGT-300 turbine will replace a Ruston gas turbine. The Ruston Gas Turbines Company, which became part of Siemens with the acquisition of the industrial turbine business of Alstom in 2003, was a pioneer in the industrial application of small heavy-duty gas turbines from the 1950s onwards and introduced today's cutting-edge dry low emissions (DLE) combustion technology to the market in the mid-1990s. The industrial gas turbine for the Shushufindi refinery will be manufactured in Siemens' Lincoln, UK factory (formerly the Ruston Gas Turbines Company), and will be packaged and tested at the company's facility in Houston, TX, USA.

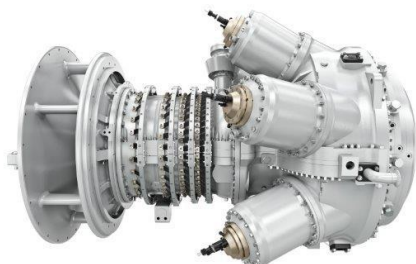
The SGT-300 turbine is a robust, proven gas turbine used in power generation applications throughout the world. It's most renowned for its use in the oil and gas industry because of its compact arrangement, easy on-site maintainability, and reliability. These features, in addition to the long-standing relationship with the Ruston heritage OEMs, were attractive features in Petroecuador's decision to purchase Siemens SGT-300 turbine.

According to Matthew Chinn, Executive Vice President of New Equipment Solutions Worldwide for Siemens, "Petroecuador wanted to continue with the same OEM technology at the refinery and has been pleased with our 30+ year relationship since the Ruston turbine was installed in 1984. Replacing the turbine with the SGT-300 unit was a logical choice given its high efficiency levels and innovative DLE

combustion system.”



**(Above) Siemens SGT-300 turbine is renowned for its use in the oil and gas industry because of its compact arrangement, easy on-site maintainability, and reliability.**



**(Above) Siemens SGT-300 turbine is a robust, proven gas turbine used in power generation applications throughout the world.**

This press release and press pictures are available at

[www.siemens.com/press/PR2018030229PGEN](http://www.siemens.com/press/PR2018030229PGEN)

For further information on the SGT-300 turbine, please see:

<https://www.siemens.com/global/en/home/products/energy/power-generation/gas-turbines/sqt-300.html>

#### **Contact for journalists**

Janet Ofano

Phone: +1 704-551-5277; E-mail: [janet.ofano@siemens.com](mailto:janet.ofano@siemens.com)

Follow us on Twitter at: [www.twitter.com/siemens\\_press](http://www.twitter.com/siemens_press) and [@Siemens\\_Energy](https://twitter.com/Siemens_Energy)

**Siemens AG** (Berlin and Munich) is a global technology powerhouse that has stood for engineering excellence, innovation, quality, reliability and internationality for 170 years. The company is active around the globe, 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. With its publicly listed subsidiary Siemens Healthineers AG, 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 2017, which ended on September 30, 2017, Siemens generated revenue of €83.0 billion and net income of €6.2 billion. At the end of September 2017, the company had around 377,000 employees worldwide. Further information is available on the Internet at [www.siemens.com](http://www.siemens.com).