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## Siemens and QPower sign service agreement extension for Ras Laffan Power Plant in Qatar

- **15-year service agreement to maintain the plant's power generation units**
- **Full range of digital services to boost plant efficiency and reliability**
- **Cybersecurity solutions to analyze and monitor potential risks in real time**

Building on the continued success of its energy business in Qatar, Siemens has signed an extension of a long-term service agreement with Qatar Power Company (QPOWER) to maintain and support the power generation requirements of Ras Laffan B combined-cycle power plant for an additional 15 years.

With this agreement Siemens will provide maintenance, parts and repair services for three SGT5-4000F gas turbines, two SST5-6000 steam turbines, and their associated generators. In addition, the agreement includes the supply of a broad spectrum of the company's digital services and cybersecurity solutions, designed to boost efficiency and reliability of the power plant's operation.

"The agreement with Siemens reinforces Qatar's strategic and ambitious development plans in the energy sector, as set out by Qatar Vision 2030, and the leadership of Mr. Fahad Bin Hamad Al-Mohanadi, Chairman of the Board of QPOWER, and the company's board members," said Mr. Fawaz Abdul-Aziz Al Baker, Executive Managing Director of QPOWER. "We applaud the role Siemens plays in upgrading the energy sector, especially with its strong track record in Qatar. We are confident that Siemens' advanced digitalization solutions will continue to enhance the performance and efficiency of our power plant and reduce maintenance costs in the future," he added.

The 1,025-megawatt (MW), Ras Laffan B power plant was built in 2006 to meet

increasing demand for power and water, as the second independent water and power plant (IWPP) in the country. Located at Ras Laffan Industrial City, approximately 80 kilometers north of Doha, the plant produces around 60 million imperial gallons of desalinated water per day.

“In Qatar, where the country has embarked on ambitious programs to strengthen the energy sector and support investment in new energy production and transportation infrastructure, Siemens’ advanced generating technology and power plant services capabilities can help support these long-term goals of generating reliable, affordable and sustainable power to homes and industries,” said Adrian Wood, CEO of Siemens in Qatar. “Together with our forward-thinking local partners, we are leading the digital evolution of the power sector in Qatar – with projects that set new standards in efficiency and innovation.”

Under the agreement, Siemens will also deploy its flexible long-term maintenance concept, which helps increase plant performance and optimize maintenance costs through data analytics. The concept includes Siemens’ advanced remote monitoring and diagnostics, part of the company’s Omnivise Digital Services portfolio.

With the help of Siemens’ cybersecurity solutions, the power plant operators will be able to analyze potential risks, monitor for threats in real time and implement defenses to ensure continuity of operations.

This press release is available at [www.siemens.com/press/PR2019010124PSEN](http://www.siemens.com/press/PR2019010124PSEN)

For further information on Siemens Power Generation Services, please see <http://www.energy.siemens.com/hq/en/services/>

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