

Press release

Cairo, August 16th, 2020

Siemens Energy provides long-term servicing for one of Africa's largest petrochemical plants in Egypt

- **Siemens Energy provides 10 year Preventive Service contract**
- **Underlines capabilities of Siemens Energy in supporting the petrochemical and downstream sectors**
- **Project will improve reliability and availability at the industrial complex in Egypt**

Siemens Energy has signed a long-term preventive maintenance contract with the Egyptian Ethylene and Derivatives Company (ETHYDCO), for its industrial complex in Alexandria, Egypt.

Siemens Energy will provide the manufacturer of petroleum products, with a 10-year service contract covering three Siemens SGT-800 industrial gas turbines, which have been in operation since 2017.

As part of the agreement, Siemens Energy's Industrial Applications team will deliver the full spectrum of turnkey outage services, spare parts and repairs for the gas turbines, which are an essential component of the company's production processes. Currently, the power plant produces 150 megawatts (MW) of electricity to power ETHYDCO's petrochemical complex in Alexandria, which is the largest in Africa.

The collaboration between ETHYDCO and Siemens Energy will allow the technical teams to conduct all preventive checks, while unnecessary downtime is minimized.

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“As a key contributor to the petrochemical and downstream industries in Egypt, we focus on strengthening the all-round efficiency and safety standards of our plants,” said Ayman El-Shafei, Maintenance General Manager at ETHYDCO. “Reducing unplanned downtime and increasing the operational workflow is critical towards achieving our production targets. The long-term preventive service agreement with Siemens Energy is aligned with our strategy.”

Siemens Energy’s preventive maintenance solution improves the reliability and availability of the gas turbines by extending the duration between maintenance intervals, thus leading to lower operational costs. In addition, the preventive maintenance will help deliver additional environmental benefits, by reducing annual carbon dioxide emissions.

“This latest agreement with ETHYDCO is representative of our growing relationship and symbolic of the benefits that Siemens Energy’s service offerings can provide, not just in terms of operational and availability improvements, but also in terms of environmental benefits, with reduced emissions,” said Ashraf Hamasa, Head of Service & Digital Business Unit at Siemens Energy in Egypt.

Siemens Energy has a strong presence in the oil and gas industry in the Middle East. With its industrial applications portfolio, the company offers products, integrated systems, solutions and services for a variety of market segments. Today, Siemens Energy is helping the global oil and gas industry reduce CO2 emissions and improve efficiency – ensuring a sustainable and more reliable energy supply.

This press release and a press picture is available at www.siemens-energy.com/press

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