

GE Signs Digital Power Plant Agreement with Hubco for Pakistan's Largest Steam Power Plant

Thursday, June 09, 2016 12:30:00 PM (GMT)

Sixth Deployment of GE's Digital Power Plant Solutions in the Country, Highlighting Pakistan as an Early Adopter of Digital Industrial Solutions

GE (NYSE:GE) has signed a contract with Hubco to provide its digital industrial solutions for the 1,292-megawatt (MW) Hubco power plant in Baluchistan, Pakistan. Commissioned in 1997, the plant operates four 323-MW generating units. Additionally, it's the largest independent steam power plant in Pakistan and exports power to the national grid.

"GE's digital solutions are a game changer for the energy sector, and we are happy to be working with them," said Khalid Mansoor, CEO of Hubco. "Once implemented at the Hubco Power Plant, these solutions will help us to enhance the reliability of our operations."

Powered by Predix*, GE's cloud-based operating system built exclusively for industry, GE's Digital Power Plant includes a suite of software solutions that can enable Hubco's power plant operators to analyze and monitor operations across all touchpoints in real time and help identify any maintenance issues ahead of time, leading to greater asset uptime and reduced unplanned downtime.

The Baluchistan Hubco power plant is equipped entirely with non-GE equipment, demonstrating the power of Predix to operate across different types of original equipment manufacturers.

"Energy is increasingly becoming digital, and we have been proud to support Pakistan's energy sector for more than 50 years with both hardware and software solutions," said Steve Bolze, president and CEO of GE Power. "This agreement with Hubco marks the sixth deployment of our advanced digital industrial solutions in the country, underscoring our commitment to provide Pakistan with our latest technology."

Industry experts estimate that between now and 2025 there is \$1.3 trillion in value creation for companies that embrace digitization and \$90 billion is expected to be invested in the energy industry's digitization by 2020.

"Pakistan is a leader in adopting new technologies to generate more power," said Ganesh Bell, chief digital officer, GE Power. "This deployment of GE's digital industrial solutions marks another chapter in our relationship with the country to deliver better productivity and outcomes for our customers."

About GE

GE (NYSE:GE) is the world's Digital Industrial Company, transforming industry with software-defined machines and solutions that are connected, responsive and predictive. GE is organized around a global exchange of knowledge, the "GE Store," through which each business shares and accesses the same technology, markets, structure and intellect. Each invention further fuels innovation and application across our industrial sectors. With people, services, technology and scale, GE delivers better outcomes for customers by speaking the language of industry. www.ge.com

About GE Power

GE Power is a world leader in power generation with deep domain expertise to help customers deliver electricity from a wide spectrum of fuel sources. We are transforming the electricity industry with the digital power plant, the world's largest and most efficient gas turbine, full balance of plant, upgrade and service solutions as well as our data-leveraging software. Our innovative technologies and digital offerings help make power more affordable, reliable, accessible and sustainable.

For more information, visit the company's website at www.gepower.com. Follow GE Power on Twitter [@GE_Power](https://twitter.com/GE_Power) and on [LinkedIn](https://www.linkedin.com/company/ge-power) at GE Power.

About Hubco

The Hub Power Company (Hubco) is Pakistan's largest Independent Power Producer (IPP) with a combined

power generation capacity of over 1,600 MW. With RFO based power plants situated in Hub (1,292 MW) and Narowal (225 MW), and 75% controlling interest in a run-off-the-river hydel power plant (84 MW) near the New Bong Escape, 8 km downstream of Mangla Dam in Azad Jammu and Kashmir, Hubco currently produces 10 per cent of the nation's effective power generation capacity.

The Company is now actively working on establishing an imported coal based 2x660 MW power project in Hub in a joint venture agreement with one of the five State Power Corporations in the People's Republic of China, and a 330 MW mine-mouth power plant at Thar coal block II through its wholly owned subsidiary.

* Trademark of General Electric Company; may be registered in one or more countries.

View source version on businesswire.com: <http://www.businesswire.com/news/home/20160609005713/en/>

--30-- MLO/NY

Contact:

GE Power
Katie Roberts Jackson, +1-518-385-5976
katie.jackson@ge.com

or

GE Power Digital
David McCulloch, +1-925-487-2866
david.mcculloch1@ge.com

Copyright Business Wire 2016
1.2

Industries: Building Systems, Energy, Alternative Energy, Coal, Oil/Gas, Utilities, Manufacturing, Engineering, Environment, Nuclear, Construction & Property

Languages: English

Primary Identifiers: GE-US

Related Identifiers: HUPWY-PK, GE-US

Source: GE Power

Subjects: Contract/Agreement, Product/Service