

Halyard Energy Ventures secures final permit for 400-MW peaker in Texas

The project is located within the Electric Reliability Council of Texas region

01/13/2016 by Barry Cassell

Halyard Energy Ventures LLC announced Jan. 12 that the Texas Commission on Environmental Quality (TCEQ) has issued an air quality permit authorizing the construction and operation of the Halyard Henderson Energy Center (HHEC) in Henderson County, Texas.

This is the second air permit that Halyard has received from TCEQ in the past three months, the first being for the 350-MW Halyard Wharton Energy Center (HWEC) in Wharton County.

The HHEC will be a nominal 400-MW natural gas-fired, simple-cycle facility. It has received all permits required to begin construction, including its air quality permit and water supply permit.

The project is located within the **Electric Reliability Council of Texas** (ERCOT). The HHEC will deliver clean, natural gas peaking energy, complementing the significant amount of intermittent wind capacity that has been added to the ERCOT market in recent years.

TCEQ records show the plant site is located on County Road 4402, approximately 0.30 miles west of the intersection of County Road 4402 and Texas Farm to Market 2588, near Larue in Henderson County.

In addition to receiving the air quality permit, the HHEC has finalized interconnections with both the electric grid and gas pipelines. The electric interconnection will allow power to flow to the high-density metropolitan load centers of Dallas-Ft. Worth and Waco.

"With five natural-gas developments underway and two of them fully permitted, we are taking a lead in delivering added capacity to meet energy demand within ERCOT," said Karl Dahlstrom, partner at Halyard. "Our projects deliver flexible, quick-start, efficient peaking capacity to complement renewable power in the market."

Headquartered in Houston, Texas, Halyard Energy Ventures was formed to manage the greenfield development, construction and operation of a portfolio of five gas-fired simple-cycle power plant projects within ERCOT. The principals of Halyard have a long track record of developing commercial scale power plants from inception to operation.

ABOUT THE AUTHOR

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Barry Cassell is Chief Analyst for *GenerationHub* covering coal and emission controls issues, projects and policy. He has covered the coal and power generation industry for more than 26 years, beginning in November 2011 at *GenerationHub* and prior to that as editor of SNL Energy's *Coal Report*. He was formerly with *Coal Outlook* for 15 years as the publication's editor and contributing writer, and prior to that he was editor of *Coal & Synfuels Technology* and associate editor of *The Energy Report*. He has a bachelor's degree from Central Michigan University.

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