Panda Hummel Station Power Project

The Panda Hummel Station power project is a clean natural gas fueled, 1,124-megawatt combined-cycle generating facility. Once built, the plant is expected to supply the power needs of more than 1 million homes and make a significant contribution to the area economy. The power facility will be located at the site of the retired Sunbury coal-fired power plant in one of the largest coal to natural gas power replacement projects in the United States.



The 1,124-MW Panda Hummel Station Power Facility (Snyder County, Pa.)

Facility Facts:

Location: Shamokin Dam Borough; Snyder County, Pa.

Site Size: 19 acres

Size: 1,124 Megawatts; Will supply the power needs of more than 1

million homes in Pa.

Technology: Combined cycle

Fuel: Clean, natural gas

Air Permit Received: Pennsylvania Air Plan Approval 55-00001G has

been issued

Construction Start Date: June 25, 2015

Construction Time: Approximately 30 months

Anticipated Date of Substantial Completion: 1Q2018

Temple Power Plant Facility Highlights

The Panda Hummel Generating Station Will:

- Replace the retired Sunbury Generation coal-fired power plant in one of the largest coal to natural gas power replacement projects in the United States
- Help support a long-term market for Pennsylvania Marcellus Shale gas producers and royalty owners
- Serve as the anchor tenant in a new Keystone Opportunity Expansion Zone (KOEZ), supporting additional investment on the property of the retired coal power plant
- Make a significant economic contribution to Central Pennsylvania
- Create approximately 900 total construction jobs; 35 direct jobs to operate the plant and 52 indirect jobs to support the plant
- Utilize the latest, most advanced emissions-control technology, making it one of the cleanest natural gas fueled power plants in the United States Use 97 percent less water for cooling purposes than the coal-fired power plant it replaces.