



pennsylvania

DEPARTMENT OF ENVIRONMENTAL
PROTECTION
SOUTHWEST REGIONAL OFFICE – AIR QUALITY PROGRAM

MEMO

TO Air Quality Permit File PA-63-00922D

FROM Alexander Sandy/AS
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DATE August 20, 2021

RE Plan Approval No. 63-00922D – Plan Approval Termination
Robinson Power Company, LLC
Beech Hollow Project / Combined Cycle Gas Turbine Electric Generating Facility
Robinson Township, Washington County
APS 893311 Auth 1261667 PF 650405

On October 27, 2017, the Department issued PA-63-00922D to Robinson Power Company, LLC (Robinson) for the construction of a natural gas-fired combined cycle power plant to be located Robinson Township, Washington County. The proposed project consists of two (2) Siemens SGT6-8000H natural gas-fired combustion turbines as well as other ancillary equipment.

The plan approval was originally issued for a period of three years with an expiration date of October 27, 2020. In accordance with Section B, Condition #006(c) and 25 Pa. Code §127.13(b), “If the construction, modification or installation is not commenced within 18 months of the issuance of this plan approval or if there is more than an 18-month lapse in construction, modification or installation, a new plan approval application that meets the requirements of 25 Pa. Code Chapter 127, Subchapter B (related to plan approval requirements), Subchapter D (related to prevention of significant deterioration of air quality), and Subchapter E (related to new source review) shall be submitted. The Department may extend the 18-month period upon a satisfactory showing that an extension is justified.”

Prior to the original 18-month commencement of construction deadline, the Department granted an extension of the construction period on April 19, 2019. The extension was granted after receiving justification for the delay in commencing construction from the applicant as well as the Department’s reevaluation of all potentially applicable state and Federal regulations including BAT, BACT, and LAER. Authorization to construct was extended until October 27, 2020.

On September 18, 2020, notification was received by the Department that Robinson was intending to pour the concrete foundation for the aqueous ammonia storage tank for use as part of the selective catalytic reduction system. On October 12, 2020, the Department received notification from Robinson that the foundation was poured on October 5, 2020. The foundation for the aqueous ammonia storage tank is of permanent nature and will make up part of the ultimate structure of an approved air cleaning device (i.e. the selective catalytic reduction system to reduce emissions from the combustion turbines); thus, constituting commencement of construction under PA-63-00922D. The applicant was notified that construction of the air contamination sources and air cleaning devices approved under PA-63-00922D is valid until March 28, 2022, subject to the provisions of authorization ID 1329351.

On June 14, 2021, the Department issued a plan approval, authorization ID 1261667, for the construction of two (2) GE 7HA.02 natural gas-fired combustion turbines in place of the previously approved Siemens SGT6-8000H units (along with other changes to the facility). On August 19, 2021, the applicant requested to withdraw authorization ID 1261667.

Per the request of the applicant, authorization ID 1261667 has been terminated and deemed null and void as of August 23, 2021.

Construction under the provisions of authorization ID 1329351 may proceed as long as a continuous pattern of construction resumes prior to March 28, 2022, and appropriate notification is submitted to the Department.