

ENVIRONMENTAL JUSTICE FACT SHEET

Canal 3 Generating LLC, formerly known as NRG Canal 3 Development LLC, Sandwich Non-Major Comprehensive Air Plan Approval Application

Introduction

Canal 3 Generating LLC, formerly known as NRG Canal 3 Development LLC (“Canal 3”) has filed a Nonmajor Comprehensive Plan Application with the Massachusetts Department of Environmental Protection (MassDEP) for its existing facility located at 9 Freezer Road in Sandwich, Massachusetts. The proposed modification to the existing facility is subject to the Massachusetts Air Pollution Control Regulations (310 CMR 7.00) and must apply for and receive a permit (known as an “Approval”) before it can begin the proposed modifications. MassDEP is currently reviewing the permit application according to the applicable regulations.

After completing its review, MassDEP will issue a proposed decision to approve or deny the permit application, and at that time, will provide a 30-day public comment period on its proposed decision. Information on how to review the permit application and be notified of MassDEP’s proposed decision, and how to submit comments, can be found in this Fact Sheet.

Facility Information

Canal 3 is an existing dual fuel (natural gas primary and ultra-low sulfur distillate secondary) fired power generating facility located at 9 Freezer Road in Sandwich, Massachusetts. Canal 3 was issued Major Comprehensive Plan Approval (nmCPA) Application No. SE-16-015 on August 4, 2017 and associated Prevention of Significant Deterioration (PSD) permit No. SE-16-015 on August 4, 2017. The MassDEP issued an amended CPA for Canal 3 on May 11, 2018.

Project Information

Canal 3 proposes modifications to the CPA to include a condition for fuel transfers, e.g. switching from oil to natural gas while in operation. A provision for fuel transfers is not included in the current plan approval. Additionally, Canal 3 proposes to revise emission limits and operating conditions during certain startup and shutdown operations. The proposed revisions to startup and shutdown emissions are based on updated manufacturer’s data and operational experience. The project will not include installation of any new equipment, removal of any existing approved equipment, modifications to any approved pollution control equipment, nor will there be an increase in potential annual emissions of any air pollutant from the facility. No other changes to the plan approval are proposed.

Environmental Justice Population

Canal 3 is located within 1-mile from Environmental Justice (EJ) populations located in Bourne, MA. An EJ population in Sandwich, MA is within 5-miles of the facility. Figure 1 attached to this Fact Sheet provides the location of Canal 3 and the EJ populations within a 1-mile and 5-mile radius of the facility.

Public Participation and Comment

MassDEP is currently reviewing this permit application. If you have questions or would like more information about the permit application or agency review process, or would like to be added to

the distribution list to be notified when the public comment period on the draft decision begins, please contact the MassDEP personnel listed below.

The permit application is currently available for public review via the EEA ePLACE Public Access Portal: <https://eeaonline.eea.state.ma.us/EEA/PublicApp/>

On the main EEA ePLACE Portal page, click on the **orange** “Search and/or Comment” button, then on the name of the applicant/facility on the resulting page.

After MassDEP completes its review of the permit application, the agency will issue a proposed decision, subject to a 30-day public comment period. This information will also be posted in the ePLACE Public Access Portal. If you would like to be notified of the proposed decision and the public comment period, please contact Thomas Cushing, Permit Section Chief, at Thomas.cushing@mass.gov or at 617-413-2314.

Applicant Contact Information

Please contact the following Canal 3 representative if you have any questions regarding this application.

Ms. Leslie Alden
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