

Commonwealth of Massachusetts Executive Office of Energy & Environmental Affairs

Department of Environmental Protection

RE:

Southeast Regional Office • 20 Riverside Drive, Lakeville MA 02347 • 508-946-2700

Charles D. Baker Governor

Karyn E. Polito Lieutenant Governor Matthew A. Beaton Secretary

> Martin Suuberg Commissioner

December 15, 2017

Mr. Jeffrey Araujo NRG Canal 3 Development LLC 9 Freezer Road Sandwich, MA 02563

Dear Mr. Araujo:

Draft Phase II Acid Rain Permit

SANDWICH

The Department of Environmental Protection ("MassDEP") is issuing the enclosed Draft Phase II Acid Rain Permit for Canal Station located at 9 Freezer Road in Sandwich, Massachusetts.

This Draft Phase II Acid Rain Permit is being issued in accordance with 310 CMR 7.00: APPENDIX C(3)(n) of the Air Pollution Control Regulations ("the Regulations"), as adopted pursuant to M.G.L. c. 111, §§ 142 A through O inclusive.

The Draft Phase II Acid Rain Permit is subject to a public comment period. Public notice of the Draft Phase II Acid Rain Permit will be published by MassDEP in accordance with the requirements of 310 CMR 7.00: Appendix C in the Environmental Monitor. Additionally, please have the public notice published in the Cape Cod Times on December 19, 2017. The public comment period shall extend to January 18, 2017.

Should you have any questions concerning this Draft Phase II Acid Rain Permit, please contact the undersigned at 508-946-2824.

Sincerely,

This final document copy is being provided to you electronically by the Department of Environmental Protection. A signed copy of this document is on file at the DEP office listed on the letterhead.

Thomas Cushing Permit Chief Bureau of Air and Waste

cc: Sandwich Board of Health Sandwich Fire Department Cape Cod Commission United States Environmental Protection Agency (USEPA) – New England Regional Office, 5 Post Office Square, Suite 100, Mail Code OEP05-2, Boston, Massachusetts 02109-3912, Attn: Ida McDonnell, Air Permits Program Manager

USEPA (E-Copy): Donald Dahl

Affected States (E-Copy): R. Gold/RI - DEM, J. Sinclair/CT – DEP, D. Elliott/VT – DEC, B. Dorfschmidt/NH - DES, E. Kennedy/ME – DEP, R. J. Stanto/NY – DEC

Executive Office of Energy and Environmental Affairs, Massachusetts Environmental Policy Act (E-Copy): Richard Bourre

MassDEP/Regions (E-Copy): Marc Wolman, M. Blanchard, Yi Tian, Ed Braczyk, Roseanna Stanley, Marc Simpson

MassDEP/Southeast Region: M. Pinaud, L. Ramos



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DRAFT PHASE II ACID RAIN PERMIT

Issued by the Massachusetts Department of Environmental Protection ("The Department") pursuant to its authority under M.G.L. c. 111, §142A - §142M, 310 CMR 7.00 et seq., and in accordance with the provisions of 310 CMR 7.00: Appendix C(3)(n).

ISSUED TO: INFORMATION RELIED UPON:

Jeffrey Araujo NRG Canal 3 Development LLC 9 Freezer Road Sandwich, MA 02563 Phase II Permit Application

FACILITY NAME & LOCATION: FACILITY IDENTIFYING NOS:

Canal Generating Station 9 Freezer Road Sandwich, MA 02563 SSEIS ID NO: 1201180 ORIS NO: 1599

DESIGNATED REPRESENTATIVE:

Name: Jeffrey Araujo Title: Plant Manager

This Phase II Acid Rain Permit is in effect until the earlier of, (five years from date of final issuance), or until such time as it is incorporated into the facility's Operating Permit. The Phase II Acid Rain Permit will renew with the operating permit.

For the Department of Environmental Protection, Bureau of Waste Prevention

Thomas Cushing, Permit Chief Date:

1) Statement of Basis

Statutory and Regulatory Authorities: In accordance with M.G.L. c. 111, §142A-§142M and Titles IV and V of the Clean Air Act, the Department of Environmental Protection issues this permit pursuant to 310 CMR 7.00: Appendix C(3)(n).

2) SO₂ Allowance Allocations for each affected unit

EU 3	SO ₂ allowances	Year 1	Year 2	Year 3	Year 4	Year 5
		0	0	0	0	0

3) Comments, Notes and Justifications: None.

4) Additional Requirements:

- 1. This permit does not relieve the permittee of the responsibility to conduct, maintain and operate the regulated activity in compliance with all applicable requirements of any federal or state agency. Nothing in this permit shall relieve the permittee of other obligations under applicable federal, state or local law.
- 2. This permit may be revoked, suspended, modified or transferred in accordance with applicable law.
- 3. Any document which is required to be submitted to the Department under this permit shall be signed by the designated representative or alternative designated representative as defined at 40 CFR part 72-76 and 310 CMR 7.00: Appendix C.

5) **Permit Application:** Attached.