



DEPARTMENT ORDER

**Bucksport Generation LLC
Hancock County
Bucksport, Maine
A-22-78-C-A**

**Departmental
Findings of Fact and Order
CO₂ Budget Source License
Amendment #2**

FINDINGS OF FACT

After review of the CO₂ Budget Source License amendment application, staff investigation reports and other documents in the applicant's file in the Bureau of Air Quality, pursuant to 38 Maine Revised Statutes (M.R.S.), § 344 and § 590 and 06-096 Code of Maine Rules (C.M.R.) chs. 115 and 156, the Maine Department of Environmental Protection (Department) finds the following facts:

I. REGISTRATION

A. CO₂ Budget Source General Information

COMPANY NAME	Bucksport Generation LLC
LICENSE NUMBER	A-22-78-C-A
LICENSE TYPE	CO ₂ Budget Source License
PLANT/FACILITY/ORIS CODE	50243
PHYSICAL LOCATION	30 Generation Lane, Bucksport, Maine
COUNTY	Hancock

The authorized account representative for Bucksport Generation LLC (Bucksport Generation) submitted a CO₂ budget source license amendment application pursuant to Maine's *CO₂ Budget Trading Program*, 06-096 C.M.R. ch. 156. The application was received by the Department on July 30, 2020, and was accepted for processing by the Department on July 31, 2020.

B. CO₂ Budget Unit Information

The following CO₂ budget unit is addressed by this CO₂ budget source license:

Unit ID	Description	Commenced Operation Date
GEN4	Combined Cycle Gas Turbine	October 22, 2000

GEN4 is a CO₂ budget unit because more than 50% of its annual heat input comes from the combustion of fossil fuels and it serves a generator with a nameplate capacity equal to or greater than 25 megawatts (MW) electrical output. GEN4 also supplies more than 10% of its gross electrical generation for transmission over the facilities of a transmission and

distribution utility on an annual basis. Previously classified as a combined heat and power unit at an integrated manufacturing facility, GEN4 is no longer classified as such under 06-096 C.M.R. ch. 156 because the mill facility that GEN4 was a part of ceased its pulp and paper production in December 2014.

The following units are no longer covered by this CO₂ budget source license:

Unit ID	Description	Commenced Operation Date
Boiler #5	Natural gas-fired boiler	1966
Boiler #8	Biomass-fired boiler	1984

Both Boilers #5 and #8 have been decommissioned and removed from the site.

II. CO₂ BUDGET SOURCE LICENSE

This CO₂ Budget Source License amendment is issued pursuant to 38 M.R.S. § 344 and § 580-B; *Major and Minor Source Air Emission License Regulations*, 06-096 C.M.R. ch. 115; and Maine's *CO₂ Budget Trading Program*, 06-096 C.M.R. ch. 156.

CO₂ Budget Source License requirements may be found below in the Order section of this license.

ORDER

Based on the above Findings, the Department hereby grants the CO₂ Budget Source License Amendment A-22-78-C-A pursuant to 06-096 C.M.R. ch. 115 and 06-096 C.M.R. ch. 156.

Liability

No license revision shall excuse any violation of the requirements of the CO₂ Budget Trading Program that occurs prior to the date that the revision takes effect.

Any provision of the CO₂ Budget Trading Program that applies to a CO₂ budget source (including a provision applicable to the CO₂ authorized account representative of a CO₂ budget source) shall also apply to the owners and operators of such source and of the CO₂ budget units at the source.

Any provision of the CO₂ Budget Trading Program that applies to a CO₂ budget unit (including a provision applicable to the CO₂ authorized account representative of a CO₂ budget unit) shall also apply to the owners and operators of such unit.

Effect on Other Authorities

No provision of the CO₂ Budget Trading Program, a CO₂ budget source license application, or a CO₂ budget source license, shall be construed as exempting or excluding the owners and operators and, to the extent applicable, the CO₂ authorized account representative of a CO₂ budget source or CO₂ budget unit from compliance with any other provisions of applicable State and federal law and regulations.

Severability

The invalidity or unenforceability of any provision, or part thereof, of this License shall not affect the remainder of the provision or any other provisions. This License shall be construed and enforced in all respects as if such invalid or unenforceable provision or part thereof had been omitted.

Enforcement

Except as provided in Maine's *CO₂ Budget Trading Program Waiver and Suspension* regulations, 06-096 C.M.R. ch. 157, violations of Maine's *CO₂ Budget Trading Program*, 06-096 C.M.R. ch. 156, are enforceable, and penalties may be imposed in accordance with 38 M.R.S. sections 347-A, 348, and 349.

CONDITIONS

(1) CO₂ Budget Trading Program General Provisions

The owners and operators of the CO₂ budget source and, to the extent applicable, the CO₂ authorized account representative, shall be subject to all applicable requirements contained in 06-096 C.M.R. ch. 156, Section 1.

The applicability provisions contained in 06-096 C.M.R. ch. 156, Section 1.A. shall be used to determine whether or not a particular unit is subject to the CO₂ Budget Trading Program and if so, to what degree.

The definitions contained in 06-096 C.M.R. ch. 156, Section 1.B. shall be used in determining the meanings of terms used in the CO₂ Budget Source License.

(2) CO₂ Allowance Allocation Provisions

The owners and operators of the CO₂ budget source and, to the extent applicable, the CO₂ authorized account representative, shall be subject to all applicable requirements contained in 06-096 C.M.R. ch. 156, Section 2.

(3) Licensing Requirements

By applying for and receiving this CO₂ Budget Source License, Bucksport Generation has met its obligation to obtain a CO₂ Budget Source License under 06-096 C.M.R. ch. 156, Section 3.

- (4) Monitoring, Recordkeeping, and Reporting Requirements
The owners and operators of the CO₂ budget source and, to the extent applicable, the CO₂ authorized account representative, shall comply with all applicable monitoring, recordkeeping, and reporting requirements contained in 06-096 C.M.R. ch. 156, Section 4.
- (5) Compliance Requirements
The owners and operators of the CO₂ budget source and, to the extent applicable, the CO₂ authorized account representative, shall comply with all applicable CO₂ Budget Trading Program compliance requirements contained in 06-096 C.M.R. ch. 156, Section 5.
- (6) CO₂ Authorized Account Representative Provisions
The owners and operators of the CO₂ budget source and, to the extent applicable, the CO₂ authorized account representative, shall comply with all applicable requirements contained in 06-096 C.M.R. ch. 156, Section 6.
- (7) CO₂ Allowance Tracking System
The owners and operators of the CO₂ budget source and, to the extent applicable, the CO₂ authorized account representative, shall comply with all applicable requirements contained in 06-096 C.M.R. ch. 156, Section 7.
- (8) CO₂ Allowance Transfer Provisions
The owners and operators of the CO₂ budget source and, to the extent applicable, the CO₂ authorized account representative, shall comply with all applicable requirements contained in 06-096 C.M.R. ch. 156, Section 8.

DONE AND DATED IN AUGUSTA, MAINE THIS 31st DAY OF AUGUST, 2020.

DEPARTMENT OF ENVIRONMENTAL PROTECTION

BY:  for
GERALD D. REID, COMMISSIONER

PLEASE NOTE ATTACHED SHEET FOR GUIDANCE ON APPEAL PROCEDURES

Date of initial receipt of application: 7/30/2020

Date of application acceptance: 7/31/2020

Date filed with the Board of Environmental Protection:

This Order prepared by Lynn Muzzey, Bureau of Air Quality.

