Aberta Environment and Protected Areas

Air And Climate Policy Branch 12th Floor Baker Centre 10025 106 Street NW T5J 1G4 Canada www.alberta.ca

May 21, 2025

Re: <u>Provisional Compliance Report For Calendar Year 2023 and 2024</u> Emissions Trading Regulation, Section 55 (Alberta Regulation 33 /2006)

Table 1 lists the number of credits retired towards emission limits in Environmental Protection and Enhancement Act (EPEA) approvals.

Table 1: Summary of Section 55 Reporting for 2023 and 2024

EPEA Approval	111	1				
Facility	Alberta-Pacific Forest Industries Inc. Alberta-Pacific Forest Industries Inc. 3					
EPEA Approval Holder						
Unit						
Compliance Year	2023	2024				
Generation (MWh)	34,284	10,927				
Substance	NOx	NOx				
Emission Limit (kg/MWh)	0.6	0.6				
Emissions (kilograms)	66,624	35,381				
Actual Intensity (kg/MWh)	1.943	3.238				
Credits Needed (tonnes)	46	29				
Credits Used For 2023 or 2024 Compliance Purpose (credits)	51	32*				
Mass Value of Retired Credits if Discounting Applies (tonnes)	46	29				

* This adjustment made 2025/06/23 because ALPAC made a retirement of 29 and then an additional 3 credits on 2025/06/23.

Approved June 4, 2025.

Robert Hamaliuk Executive Director, Air and Climate Policy Branch Emissions Trading Regulation's Section 1(1)(n) Director Alberta Environment and Protected Areas

Attachment 1: Serial numbers retired. Attachment 2: Extract from regulation.

Attachment 1: Serial Numbers Retired

Table 1.1: Credits Used For Compliance Purposes For Compliance Year 2023

				Of this number					From Account			Registry Error or			
Transaction ID	Data Received 🞽	Logged 🗵	Par 💆	of part 🚬	Substan	Туре 🔄	Requested By 🗾	From Accoun	Туре 🗾	To Account 🛛 🔟	To Account Type 🚬	Note	First Credit 🔟	Last Credit 🗾	Tota 🚬
2024-RN001	2024-03-14	Dobson	1	1	nox	discounted	ALPAC	111 unit 3	Holder	111 unit 3	Retiring 2023	none	n2017-000002	n2017-000047	46
2024-RN002	2024-03-14	Dobson	1	1	nox	discounted	ALPAC	111 unit 3	Holder	111 unit 3	Retiring 2023	none	n2017-000048	n2017-000052	5

Table 1.2: Credits Used For Compliance Purposes For Compliance Year 2024**

			Trans-	Of this											
			action	number of					From Account						
Transaction ID	Data Received 💌	Logged E -	Part 👻	parts 🔻	Substan	Туре 👻	Requested By	From Account	Туре 👻	To Account	To Account Type	Registry Error or Not 🔻	First Credit	Last Credit 💌	Total 💌
2025-RN001	3/3/2025	Dobson	1	1	nox	discounted	ALPAC	111	Holding	11	1 Retiring 2024	none	n2017-000053	n2017-000081	29

** Alberta Environment and Protected Areas is clarifying with ALPAC EPEA 111 whether 2 extra credits are needed for 2024 compliance.

Attachment 2: Excerpts From Regulation

How emission credits are used for compliance purposes

45 An emission credit may be used by a unit operator for compliance purposes in respect of a generating unit if the unit operator

(a) has authority under its approval to use emission credits for compliance purposes, and

(b) provides to the registry operator by April 30 of the year following the year in which the emission credits are used (i) confirmation of their use, and

(ii) the serial number of each emission credit used.

Annual Reports

55(1) On or before March 31 of each year, in respect of the preceding year, a unit operator who has an emissions trading account must submit to the registry operator a report showing

(a) the annualized air emissions data for NO_X and, if applicable, for SO_2 for each of the unit operator's generating units, and

(b) the annual MWh output for each of the unit operator's generating units.

(2) On or before May 31 of each year, a unit operator who has used emission credits for compliance purposes in respect of the generating unit for the previous year must submit to the registry operator a report

(a) containing a notification from the registry operator that the emission credits have been retired, and

(b) that includes the following calculation for NO_X and, if applicable, for SO_2 indicating the number of NO_X and SO_2 emission credits retired for compliance purposes for the previous year:

Where

A is the actual emissions in kilograms;

B is the annual MWh output for the generating unit for the year;

C is the current emissions standards.