# Nova Scotia Power Inc. Monthly FAM Reporting For the Period Ended June 30, 2025

**REDACTED** 



Nova Scotia Power Inc. Monthly FAM Reporting Summary of Fuel Costs For the Period Ended June 30, 2025 (millions of dollars)

	Current Month Year-to-Date		2025 Budget			
	<u>Actual</u>	Budget (1)	<u>Actual</u>	Budget (1)	Full Year Budget	% of Budget Spent
Fuel for Generation - Domestic Load						
Solid Fuel	16.8	16.5	173.3	178.0	302.9	57.2%
Natural Gas	6.9	12.2	61.5	84.5	176.4	34.9%
Biomass	1.3	1.8	10.5	11.1	18.8	55.9%
Bunker C	0.0	0.0	36.2	6.5	7.0	517.1%
Furnace	0.3	0.3	2.6	2.7	4.4	59.1%
Diesel	0.1	-	6.2	1.9	5.1	121.6%
Additives	0.8	0.7	7.6	7.5	12.4	61.3%
GHG Compliance	0.8	1.1	18.6	(0.0)	8.2	226.8%
Subtotal	26.9	32.6	316.6	292.2	535.1	59.2%
Import Purchases	13.4	9.6	66.6	57.4	135.5	49.2%
Maritime Link	17.2	16.7	91.3	100.3	200.6	45.5%
Non-Wind IPP Purchases	2.9	2.1	23.2	12.0	27.2	85.3%
Wind Purchases	6.1	5.1	39.1	38.0	72.1	54.2%
COMFIT Purchases	5.2	4.8	36.2	36.5	67.5	53.6%
Fuel for Resale Net Margin	0.0	-	0.2	-	-	0.0%
Exports	-	-	0.0	-	-	0.0%
Fuel and Purchased Power	71.6	70.9	573.3	536.4	1,038.0	55.2%
Water Royalties	0.1	0.1	0.5	0.5	1.1	45.5%
Total Fuel and Purchased Power	71.7	71.0	573.8	536.9	1,039.1	55.2%
Less: ELIADC Revenue	(4.7)	(5.6)	(33.8)	(33.7)	(75.7)	44.6%
Total Fuel and Purchased Power Less ELIADC Revenue	67.0	65.4	540.0	503.3	963.4	56.1%
Less: Export Revenues	-	(0.0)	(0.0)	-	(0.2)	0.0%
Less: 1PT RTP	(0.1)	(0.1)	(0.3)	(0.4)	(1.0)	30.0%
Less: Shore Power	(0.0)	-	(0.0)	-	(0.1)	0.0%
Less: EBS		-		-	(2.5)	0.0%
Less: Back Up / Top Up <sup>(2)</sup>	-	-	_	-	-	0.0%
Less: GRLF Fuel Costs	(0.0)	(0.1)	(0.3)	(0.2)	(1.2)	25.0%
Loss / (Gain): Foreign exchange - Fuel Other	-	-	-	-	-	0.0%
Net Fuel and Purchased Power	66.8	65.2	539.3	502.6	958.4	56.3%
Total System Requirements (GWh)	761.0	768.4	6,086.0	6,100.5	11,541.2	52.7%
Less: Export Sales and Attributed Losses	701.0	(0.0)	(0.1)	(0.1)	,	4.0%
Less: GRLF Requirements	(0.3)	(1.5)	(3.3)	(2.3)	, ,	22.0%
Less: ELIADC	(50.7)	(60.2)	(333.1)	(361.6)		41.0%
Less: Shore Power	(0.3)	(00.2)	(0.5)	(301.0)	(1.3)	38.5%
Less: 1PT RTP	(2.3)	(1.5)	(4.7)	(4.8)		35.9%
Less: EBS	(2.5)	(1.5)	(4.7)	(4.0)	(30.4)	0.0%
					, ,	
Less: Back Up / Top Up <sup>(2)</sup>	-	-	-	-	-	0.0%
Less: Losses <sup>(3)</sup>	(37.7)	(48.5)	(379.3)	(426.1)		49.0%
Total FAM Sales	669.7	656.7	5,365.1	5,305.7	9,891.7	54.2%

Total FAM Sales 669.7
Figures presented are rounded to one decimal place which may cause \$0.1M in rounding differences on some line items.

<sup>(1)</sup> FAM Budget reflects the 2024 Q3 NS Power Internal Forecast for 2025 of \$1,039.1 million.

<sup>(2)</sup> Back Up /Top Up customers are excluded in actuals and budget.

<sup>(3)</sup> Includes losses for all customer classes, with the exception of Export Sales.

34.92

(72.71)

Nova Scotia Power Inc.
Monthly FAM Reporting
Summary of Cost Recovery
For the Period Ended June 30, 2025
(millions of dollars)

	<u>Actual</u>	<u>Budget</u>
2025 Beginning BCF Balance	-	-
(Over)/Under-recovered Prior to Current Month	81.90	41.92
(Over)/Under-recovered in Current Month	10.35	9.79
Balance Yet to be Recovered	92.25	51.71
(Over)/Under-recovery- Remainder of the Year	N/A	67.44
Interest on BCF Balance	1.90	1.13
Actual Adjustment Component (AA)		
	<u>Actual</u>	<u>Budget</u>
2025 Beginning AA Balance	(349.23)	(413.76)
Recovered/(Refunded) Prior to Current Month	-	-
Opening Balance as of April 1, 2025	(349.23)	(413.76)
Recovered/(Refunded) in Current Month	-	-
Closing Balance as of January 31, 2025	(349.23)	(413.76)
Recovered/(Refunded) Remainder of the Year	N/A	-
Interest on AA Balance	(12.76)	(14.60)
Balancing Adjustment Component (BA)		
	<u>Actual</u>	<u>Budget</u>
2025 Beginning BA Balance	292.97	292.96
Recovered/(Refunded) Prior to Current Month	-	-
Non-fuel amounts applied to FAM prior to current period	-	-
Opening Balance as of April 1, 2025	292.97	292.96
Recovered/(Refunded) in Current Month	-	-
Non-fuel amounts applied to FAM in current period	-	-
Closing Balance as of January 31, 2025	292.97	292.96
Recovered/(Refunded) Remainder of the Year	N/A	N/A
Interest on BA Balance	9.79	9.84

Figures presented are rounded to two decimal places which may cause \$0.01M in rounding differences on some line items.

Commentary for Month:

FAM Deferral (Over)/Under-Recovery

FAM Budget reflects the 2024 Q3 NS Power Internal Forecast for 2025 of \$1,039.1 million.

Nova Scotia Power Inc.

Monthly FAM Reporting
2025 Total Accumulated Unrecovered FAM Balance
For the Period Ended June 30, 2025
(millions of dollars)

NSPI (FAM) M-3 NON CONFIDENTIAL

Month	BA Total	AA Total	BCF Va	riance	Accumulated	
Month	Outstanding	Outstanding	To Current Month	<b>Current Month</b>	Interest	Outstanding
January	293.0	(349.2)	0.0	39.7	(0.4)	(16.9)
February	293.0	(349.2)	39.7	27.3	(0.6)	10.2
March	293.0	(349.2)	67.0	12.0	(0.7)	22.0
April	293.0	(349.2)	79.0	9.0	(0.8)	30.9
May	293.0	(349.2)	87.9	(6.0)	(1.0)	24.7
June	293.0	(349.2)	81.9	10.3	(1.1)	34.9
July	293.0	(349.2)	92.2	13.9	(0.9)	48.9
August	293.0	(349.2)	106.1	14.0	(0.7)	63.1
September	293.0	(349.2)	120.1	11.5	(0.5)	74.9
October	293.0	(349.2)	131.7	8.7	(0.2)	83.9
November	293.0	(349.2)	140.3	10.9	0.3	95.3
December	293.0	(349.2)	151.2	8.4	0.8	104.3

Figures presented are rounded to one decimal place which may cause \$0.1M in rounding differences on some line items

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Nova Scotia Power Inc.

Monthly FAM Reporting
Fuel Policies and Organizational Changes
For the Period Ended June 30, 2025

## Fuel Manual Updates

No Fuel Manual Updates.

### **POA Updates**

No POA Updates.

# Organizational Updates

No Organizational Updates.

Nova Scotia Power Inc.
Monthly FAM Reporting
Mercury Abatement Program
For the Period Ended June 30, 2025
(millions of dollars)

		Current Month				Year-to-Date	
Generating Unit	Additive Type	Quantity	Cost	\$/MWh <sup>a</sup>	Quantity	Cost	\$/MWh <sup>a</sup>
Lingan - Unit 1	Powder Activated Carbon	k	gs			kgs	
Lingan - Unit 2	Powder Activated Carbon	k	gs			kgs	
Lingan - Unit 3	Powder Activated Carbon	k	gs			kgs	
Lingan - Unit 4	Powder Activated Carbon	k	gs			kgs	
Point Tupper	Powder Activated Carbon	k	gs			kgs	
Trenton 5	Powder Activated Carbon	k	gs			kgs	
Trenton 6	Powder Activated Carbon	k	gs			kgs	
Lingan	Calcium Chloride	L				L	
Point Tupper	Calcium Chloride	L				L	
Trenton	Calcium Chloride	L				L	
Total Costs - Powder A	ctivated Carbon	169,765 k	gs \$0.52	28	1,591,045	kgs \$5	5.348
Total Costs - Calcium C	hloride	15,788 L	\$0.00	)9	252,103	L \$0	).140
<b>Total Mercury Sorbent</b>	Costs		\$0.53	37		\$5	5.488

<sup>&</sup>lt;sup>a</sup> Calculated using actual MWh produced by unit.

#### Commentary for the month:

YTD emissions are estimated at 23.3 kg. The forecast indicated YTD emissions by June 2025 of 21.6kg.

#### NSPI Environmental Report for Mercury Emissions (b)

Annual Limit = 45 kg (c)

Month	Reported this month (d)	Reported last month	Variance	Reason for variance	2024 Actuals (e)
Jan	6.6	6.6	0.0		7.2
Feb	6.8	6.8	0.0		4.2
Mar	3.8	3.8	0.0		2.0
Apr	3.8	2.8	1.0		3.5
May	3.4	1.5	1.9		0.7
Jun	2.1		2.1	Estimated data updated with actual data	1.1
Jul			0.0	Estimated data updated with actual data	0.8
Aug			0.0		3.3
Sep			0.0		2.0
Oct			0.0		2.7
Nov			0.0		2.5
Dec					5.5
Year to Date (f)	26.5	21.5	5.0		35.5

b As reported by NSPI's Environmental Services

<sup>°</sup> Province of Nova Scotia Air Quality Regulations - Schedule C section 3(2). Annual limit of 35kg plus mercury diversion credits to a maximum of 10kg as per Schedule C section 7E(3a) for a total of 45kg.

<sup>&</sup>lt;sup>d</sup> This value is an estimate based on incomplete laboratory results and consumption figures. Environmental Services will finalize this result next quarter.

<sup>&</sup>lt;sup>e</sup> Shown for comparative purposes. Figures updated in March to reflect finalized amounts.

<sup>&</sup>lt;sup>f</sup> Figures presented are rounded to one decimal place which may cause \$0.1M in rounding differences on some line items.

		Current Month		Year-to-Date	2025 Budget
	Actual	Budget	% Change	Actual Budget	-
Solid Fuel					
Solid Fuel Consumption Costs (\$)					
Solid Fuel Consumption (MMBtu)					
Solid Fuel Generation (MWh)					
Solid Fuel Price (\$/MMBtu) <sup>(1)</sup>					
Solid Fuel Price (\$/MWh)					
Natural Gas					
Natural Gas Consumption Costs (\$)					
Natural Gas Consumption (MMBtu)					
Natural Gas Generation (MWh)					
Natural Gas Price (\$/MMBtu) <sup>(1)</sup>					
Natural Gas Price (\$/MWh)					
Riomass					
Biomass Biomass Consumption Costs (\$)					
Biomass Consumption (MMBtu)					
Biomass Generation (MWh)					
Biomass Price (\$/MMBtu)					
Biomass Price (\$/MWh)					
(4),,					
Bunker					
Bunker Consumption Costs (\$)					
Bunker Consumption (MMBtu)					
Bunker Generation (MWh)					
Bunker Price (\$/MMBtu) <sup>(1)</sup>					
Bunker Price (\$/MWh)					
Light Fuel Oil					
Light Fuel Oil Consumption Costs (\$)					
Light Fuel Oil Consumption (MMBtu)					
Light Fuel Oil Generation (MWh) Light Fuel Oil Price (\$/MMBtu)					
Light Fuel Oil Price (\$/MWh)					
Light raci on thee (2) willy					
Imports <sup>(2)</sup>					
Imported Power Volume (MWh)					
Imported Power Price (\$/MWh) <sup>(1)</sup>					
Non-Wind IPP Purchases					
IPP Purchase Volumes (MWh)					
IPP Purchase Price (\$/MWh)					
Wind IDD Durchases					
Wind IPP Purchases Wind Purchases Volumes (MWh)					
Wind Purchase Volumes (MWh) Wind Purchase Price (\$/MWh)					
Willia ruicilase riice (\$/\text{ivivVIII})					
COMFIT					
COMFIT Purchase Volumes (MWh)					
COMFIT Purchase Price (\$/MWh)					
Maritime Link					
NS Block & Supplemental Volumes (MWh) <sup>(3)</sup>	80,948	72,040	12%	608,233 590	),159 1,134,000
FAM Budget reflects the 2024 Q3 NS Power Internal Forecast for 2025 of \$1,039.1	million.				

FAM Budget reflects the 2024 Q3 NS Power Internal Forecast for 2025 of \$1,039.1 million.

Consumption cost totals above are at the budget effective USD rate for the year. These figures do not include the impact of monthly foreign exchange rate variations that are reflected in Summary of Fuel Costs (Report M-1).

 $<sup>\</sup>ensuremath{^{(1)}}$  Includes impact of commodity hedge settlements.

 $<sup>^{(2)} \, \</sup>text{Includes purchased energy via the Energy Access Agreement with Newfound and Labrador Hydro.}$ 

<sup>(3)</sup> Net of losses and includes make-up energy.

Nova Scotia Power Inc.

Monthly FAM Reporting

Volume and Pricing Summary

For the Period Ended June 30, 2025

Total Fuel and Purchased Power Expense  1% above Budget for the month  Total System Requirements  1% below Budget for the month  Total FAM Sales  2% above Budget for the month  June's 669.7 GWh was more than the FAM Budget of 656.7 GWh.  Net Fuel and Purchased Power Costs  27.3% above Budget for the month  Purchased Power Costs  27.3% above Budget for the month  Dune's \$27.5M was more than the FAM Budget of \$21.6M. Purchased Power expenditure was higher due to an in imported power purchases from Newfoundland and Labrador and higher IPP/COMFIT purchases. This was partial decrease in commodity pricing for imported power.  Maritime Link  3% above Budget for the month  June's \$16.8M was more than the FAM Budget of \$16.5M. Solid Fuel expenditure was higher primarily due to inc consumption of coal as a result of changes in annual limit allowed for sulphur emissions, partially offset by lower pricing.	
Total FAM Sales  2% above Budget for the month  Net Fuel and Purchased Power Costs  2.5% above Budget for the month  Dune's \$66.8M was more than the FAM Budget of \$65.2M.  June's \$27.5M was more than the FAM Budget of \$21.6M. Purchased Power expenditure was higher due to an in imported power purchases from Newfoundland and Labrador and higher IPP/COMFIT purchases. This was partial decrease in commodity pricing for imported power.  Maritime Link  3% above Budget for the month  June's \$17.2M was more than the FAM Budget of \$16.7M.  June's \$16.8M was more than the FAM Budget of \$16.5M. Solid Fuel expenditure was higher primarily due to inconsumption of coal as a result of changes in annual limit allowed for sulphur emissions, partially offset by lower	
Net Fuel and Purchased Power Costs  2.5% above Budget for the month  June's \$66.8M was more than the FAM Budget of \$65.2M.  June's \$27.5M was more than the FAM Budget of \$21.6M. Purchased Power expenditure was higher due to an in imported power purchases from Newfoundland and Labrador and higher IPP/COMFIT purchases. This was partial decrease in commodity pricing for imported power.  Maritime Link  3% above Budget for the month  June's \$17.2M was more than the FAM Budget of \$16.7M.  June's \$16.8M was more than the FAM Budget of \$16.5M. Solid Fuel expenditure was higher primarily due to incconsumption of coal as a result of changes in annual limit allowed for sulphur emissions, partially offset by lower	
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Purchased Power Costs  27.3% above Budget for the month  imported power purchases from Newfoundland and Labrador and higher IPP/COMFIT purchases. This was partial decrease in commodity pricing for imported power.  Maritime Link  3% above Budget for the month  June's \$17.2M was more than the FAM Budget of \$16.7M.  June's \$16.8M was more than the FAM Budget of \$16.5M. Solid Fuel expenditure was higher primarily due to inc consumption of coal as a result of changes in annual limit allowed for sulphur emissions, partially offset by lower	
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Solid Fuel Costs 1.8% above Budget for the month consumption of coal as a result of changes in annual limit allowed for sulphur emissions, partially offset by lower	
June's \$6.9M was less than the FAM Budget of \$12.2M. Natural Gas expenditure was lower primarily to decrease result of higher energy purchased from Newfoundland and Labrador Hydro, higher purchases from IPP and COM decreased load compared to the FAM budget.	•
Biomass Fuel Costs 27.8% below Budget for the month June's \$1.3M was less than the FAM Budget of \$1.8M.	
Heavy Fuel Oil Equal to Budget for the month June's was equal to the budget for the month	
Mercury Sorbent/Additives 14.3% above Budget for the month June's \$0.8M was more than the FAM Budget of \$0.7M.	
GHG Compliance  27.3% below Budget for the month  June's \$0.8M was less than the FAM Budget of \$1.1M. The decrease is a result of changes in fleet wide generation to the FAM budget, decreasing the OBPS provision.	on mix compared
Mercury Emissions Above Budget for the month June's 2.3 kg was more than the Budget of 2.0 kg.	

Nova Scotia Power Inc. Monthly FAM Reporting ELIADC Tariff Revenue

For the Period Ended June 30, 2025

For the Feriod Ended Julie 30, 2023		
	June \$	June MWH
CBL Energy Charge - Fuel & Purchased Power <sup>(1)</sup>	\$ 4,126,615	45,050
Accrual Booked	260,698	2,816
Accrual Reversed	262,688	2,868
ELIADC in Monthly FAM Report (reported on M-1)	\$ 4,650,001	50,734

ELIADC Report								
	CE	L Energy Charge (	(\$)			CBL Adder (\$)		
	Fuel & Purchased	Variable Operating &	Fixed Cost	Total Actual	Target Energy	Fixed Cost	Var Capital	Total Billed
Month	Power Charge	Maintenance	Recovery (\$)	Energy (MWh) <sup>(1)</sup>	(MWh)	Recovery	Adder (\$)	Charge (\$)
June 2025	\$ 4,126,615	\$ 62,899	\$ 135,151	45,050		\$ 45,050	\$ 150,468	\$ 4,520,184

Nova Scotia Power Inc.

Monthly FAM Reporting

NS Power Energy Marketing Inc. Transaction Reporting
For the Period Ended June 30, 2025

NSPI (FAM)	M-9
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Product	Buy/Sell	<u>Date/Time</u>	Volume (2)	Price <sup>(1)</sup>	Cost/(Revenue) <sup>(1)</sup>