Nova Scotia Power Inc. Quarterly FAM Reporting June 30, 2025

REDACTED



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Nova Scotia Power Inc. Quarterly FAM Reporting June 30, 2025 NS Power (FAM) Q-2 NON CONFIDENTIAL

Foreign Currency Exchange Program

	2025	2026	2027
\$US Dollar (\$Millions)			
Hedged - \$	\$360	\$136	\$52
Open - \$	\$126	\$158	\$206
Total Requirement	\$486	\$294	\$258
Hedged - \$ Rate	1.3755	1.3529	1.3534
Open - \$ Forecasted Rate	1.3650	1.3375	1.3000
Total - \$ Blended Rate	1.3728	1.3446	1.3108
Hedge %	74%	46%	20%
Open %	26%	54%	80%

Foreign Currency Exchange Program - New Contract Details

Value Date	USD Amount	Rate	CDN Amount	Execution Date
01/23/2026	\$10,000,000	1.390300	\$13,903,000	04/10/2025
02/20/2026	\$10,000,000	1.389000	\$13,890,000	04/10/2025
03/25/2026	\$10,000,000	1.387800	\$13,878,000	04/10/2025
04/24/2026	\$7,000,000	1.386500	\$9,705,500	04/10/2025
09/20/2027	\$7,000,000	1.366700	\$9,566,900	04/10/2025
10/20/2027	\$10,000,000	1.366300	\$13,663,000	04/10/2025
11/19/2027	\$10,000,000	1.360900	\$13,609,000	04/10/2025
01/20/2026	\$10,000,000	1.344950	\$13,449,500	06/17/2025
02/20/2026	\$10,000,000	1.343260	\$13,432,600	06/17/2025
07/20/2027	\$5,000,000	1.325200	\$6,626,000	06/17/2025
08/20/2027	\$10,000,000	1.324400	\$13,244,000	06/17/2025

Generation and Purchased Power Statistics

Q1 Q2 Q3 Q4

	Actual	Budget	Actual	Budget	Actual	Budget	Actual Bud	get	Current period Year-to-date	Prior period Year-to-date	Budget Year-to-date
Net Generation (MWh) Lingan Unit#1											
Gross Station Service Net	234,547 (16,526) 218,021	227,699 - 227,699	149,002 (12,429) 136,573	26,601 - 26,601		80,455 - 80,455		36,838 - 36,838	383,549 (28,954) 354,595	316,409 (26,142) 290,266	254,300 - 254,300
Unit #2 Gross	117,096	-	10,569	-		-		_	127,665	68,715	
Station Service Net	(9,038) 108,057	-	(1,109) 9,460	-					(10,148) 117,518	(5,701) 63,013	
Unit #3 Gross Station Service Net	206,466 (14,312) 192,154	155,861 - 155,861	54,323 (4,248) 50,075	71,257 - 71,257		74,048 - 74,048		31,466 - 31,466	260,789 (18,560) 242,230	250,219 (20,247) 229,972	227,118 - 227,118
Unit #4 Gross Station Service Net	152,240 (9,730) 142,510	232,845	79,615 (5,660) 73,955	46,377 - 46,377		126,865 - 126,865		52,811 - 52,811	231,855 (15,390) 216,464	202,529 (16,389) 186,140	279,222 - 279,222
Pt. Aconi Gross Station Service	315,906	336,562	225,150 (29,514)	325,856		204,103	19	90,942	541,056	542,747	662,418
Net	(34,604) 281,302	336,562	195,636	325,856		204,103	19	90,942	(64,118) 476,938	(65,437) 477,310	662,418
Pt. Tupper Gross Station Service	222,102 (12,289)	160,301	87,280 (2,647)	-		17,365		14,670	309,382 (14,936)	270,737 (15,608)	160,301
Net Trenton	209,813	160,301	84,633	-		17,365		14,670	294,446	255,130	160,301
Unit #5 Gross Station Service	179,522 (15,110)	229,202	29,220 (3,383)	-		-		15,198	208,742 (18,493)	137,788 (14,100)	229,202
Net Unit#6	164,412	229,202	25,837	-		-		15,198	190,249	123,688	229,202
Gross Station Service Net	276,799 (20,555) 256,244	304,404 - 304,404	145,263 (14,799) 130,463	157,155 - 157,155		85,683 - 85,683		42,865 - 42,865	422,062 (35,354) 386,708	309,868 (28,544) 281,324	461,559 - 461,559
Point Tupper Biomass Gross Station Service	60,042 (10,424)	53,753	54,211 (9,322)	51,294		35,975	;	38,085	114,253 (19,746)	82,239 (19,098)	105,047
Net Tufts Cove	49,619	53,753	44,889	51,294		35,975	;	38,085	94,507	63,141	105,047
Unit #1 Gross Station Service	80,716 (6,158)	37,114	74 (249)	89,484		101,633		19,299	80,789 (6,407)	186,662 (12,104)	126,598
Net Unit #2	74,557	37,114	(175)	89,484		101,633		19,299	74,382	174,558	126,598
Gross Station Service Net	104,381 (6,474) 97,907	66,196 - 66,196	6,331 (636) 5,695	127,433 - 127,433		82,850 - 82,850		97,745 - 97,745	110,712 (7,110) 103,602	290,506 (16,937) 273,569	193,629 - 193,629
Unit #3 Gross	176,757	123,152	175,692	175,785		206,808		32,555	352,449	375,248	298,937
Station Service Net	(10,421) 166,336	123,152	(13,009) 162,683	175,785		206,808		32,555	(23,430) 329,019	(20,192) 355,056	298,937
LM 6000 (Tufts Cove #4) Gross	71,707	68,959	51,499	51,718		93,735	1	37,108	123,206	133,652	120,678
Station Service Net	(2,192) 69,515	68,959	(1,127) 50,372	51,718		93,735		37,108	(3,319) 119,887	(4,343) 129,309	120,678
LM6000 (Tufts Cove #5) Gross Station Service	61,002 (3,447) 57,555	82,175 - 82,175	35,075 (215)	55,525 - 55,525		92,665 - 92,665		37,237	96,077 (3,662)	137,967 (5,725)	137,700
Net LM6000 (Tufts Cove #6) Gross	40,068	34,129	34,860 27,926	16,209		46,468		37,237	92,415 67,994	132,243 83,105	137,700 50,339
Station Service Net	40,068	34,129	27,926	16,209		46,468		33,052	67,994	83,105	50,339
Total CTs Gross	13,282	5,325	1,499			5,291		4,000	14,781	7,148	5,325
Station Service Net	(618) 12,664	5,325	(412) 1,087	-		5,291		4,000	(1,030) 13,751	(944) 6,204	5,325
Total Hydro Gross Station Service	246,689 (2,079)	333,220	264,919 (1,137)	269,542		83,900		38,720	511,608 (3,217)	542,240 (3,555)	602,763
Net Total NS Power Wind Gross	<u>244,610</u> 76,384	333,220 58,778	263,782 62,937	269,542 57,951		83,900 44,080		38,720	508,391 139,321	538,686 120,956	602,763 116,729
Station Service Net	(133) 76,251	58,778	62,937	57,951		44,080		63,680	(133) 139,189	(156) 120,800	116,729

Generation and Purchased Power Statistics

	Q1		Q2		Q	3	Q4				
	Actual	Budget	Actual	Budget	Actual	Budget	Actual	Budget	Current period Year-to-date	Prior period Year-to-date	Budget Year-to-date
NS Power Owned Solar Amherst Solar Garden	415	425	746	795		788		427	1,162	1,318	1,220
Total Generation Gross Station Service	2,636,121 (174,109)	2,510,102	1,461,333 (99,898)	1,522,982		1,382,711		1,786,697	4,097,454 (274,007)	4,060,050 (275,220)	4,033,085
Net	2,462,012	2,510,102	1,361,434	1,522,982		1,382,711		1,786,697	3,823,447	3,784,830	4,033,085
Purchases Imports Maritime Link (1) IPP/COMFIT Total KWh Available	272,791 364,159 490,513 3,589,476	196,893 369,377 475,331 3,551,703	474,924 244,074 416,139 2,496,572	412,806 220,782 392,276 2,548,846		509,642 225,498 331,323 2,449,173		417,205 318,343 469,253 2,991,499	747,715 608,233 906,653 6,086,047	502,104 823,480 822,345 5,932,759	609,699 590,159 867,607 6,100,549
Less Export Sales Losses (Export Sales)	(84)	(21)	-	(50)		(448)		(1,987)	(84)	4	(70) -
Net Class Requirement	3,589,392	3,551,682	2,496,572	2,548,797		2,448,726		2,989,512	6,085,963	5,932,763	6,100,479
Less GRLF requirement Less ELIADC Less Shore Power Less 1PT RTP Less EBS	(3,237) (160,304) - (997)	(497) (167,260) - (1,225)	(80) (172,840) (463) (3,702)	(1,791) (194,350) - (3,609)		(6,447) (229,900) (740) (4,823) (7,595)		(6,308) (221,760) (560) (3,464) (22,785)	(3,317) (333,144) (463) (4,699)	(1,570) (356,947) - (3,697)	(2,288) (361,610) - (4,835)
Less Back Up/Top Up ⁽²⁾ Less Losses ⁽³⁾	(255,796)	(260,281)	(123,546)	(165,804)		(146,659)		(201,142)	(379,341)	(368,371)	(426,085)
Net Requirement	3,169,058	3,122,419	2,195,941	2,183,242		2,052,561		2,533,493	5,364,999	5,202,179	5,305,661

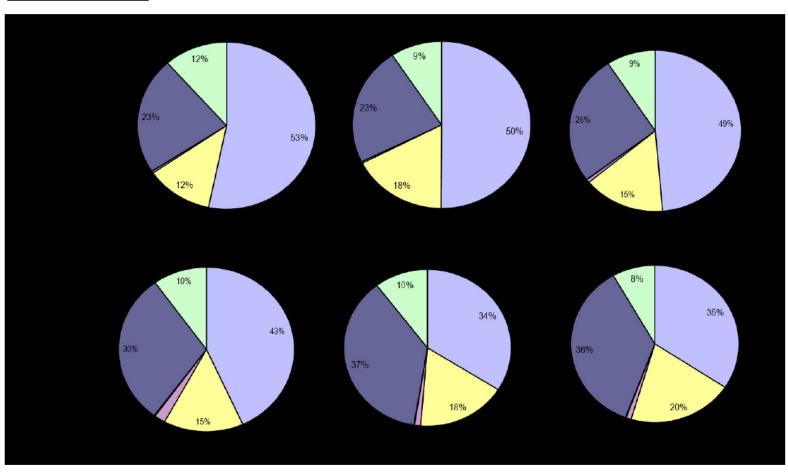
 $^{^{\}star}$ The Budget reflects the 2024 Q3 NS Powers Internal Forecast for 2025 of \$1,039.1 million.

⁽I) Maritime Link refers to net generation received for NS Block (Base & Supplemental), including make-up energy.

[2] Back Up /Top Up customers are excluded in actuals and budget.

[3] Includes losses for all customer classes, with the exception of Export Sales.

Annual Generation by Fuel Type



Mercury Additive Details for Current Quarter and Year to Date

			~ Quar	ter ~		~ Year To Date ~				
Generating Plant	Additive Type	Quantity	Unit of Measure	Costs [\$]	\$/MWh ^a	Quantity	Unit of Measure	Costs [\$]	\$/MWh ^a	
Lingan Unit 1	Powder Activated Carbon		kgs				kgs			
Lingan Unit 2	Powder Activated Carbon		kgs				kgs			
Lingan Unit 3	Powder Activated Carbon		kgs				kgs			
Lingan Unit 4	Powder Activated Carbon		kgs				kgs			
Point Tupper	Powder Activated Carbon		kgs				kgs			
Trenton 5	Powder Activated Carbon		kgs				kgs			
Trenton 6	Powder Activated Carbon		kgs				kgs			
Lingan (all units)	Calcium Chloride		L				L			
Point Tupper	Calcium Chloride		L				L			
Trenton (all units)	Calcium Chloride		L				L			
Total Costs (Powder	Activated Carbon)	532,928	kgs	\$1.795		1,591,045	kgs	\$5.348		
Total Costs (Calcium	Chloride)	52,577	L	\$0.029		252,103	Ĺ	\$0.140		
Total Costs (All Addi	tives)			\$1.824		•		\$5.488		

Calculated using actual MWh produced by unit.

NS Power Environmental Report for Mercury Emissions b

Annual Limit = 45 kg c

Quarter	Reported This Quarter, kg	Reported Last Quarter, kg	Variance, kg	Reason for Variance
Q1 Q2	17.2 ^d 9.3 ^d	15.9	1.3	Estimated data updated with actual data
Q3 Q4				Estimated data updated with actual data
Year to Date	26.5	15.9		

NS Power Environmental Report for Mercury Diversion Program

	Verified Credits ^e	Unverified Credits ¹	Total Verified + Unverified Credits	Credits Used ⁹
2015	2.3		2.3	
2016	19.7		19.7	
2017	44.8		44.8	
2018	57.8		57.8	
2019	61.6		61.6	
2020	7.3		7.3	68.8 ^h
2021				7.6
2022				10.0
2023				10.0
2024				2.5 ^{e f}
Year to Date	193.5	0.0	193.5	98.9

^{*} A report by a verifier certifying the credits being claimed in a calendar year must be submitted to the Minister by March 31 of the following year per Sub-Section 7F of the Province of Nova Scotia Air Quality Regulations.

b As reported by NS Power's Environmental Services.

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.

^d This value is an estimate based on incomplete laboratory results and consumption figures. Environmental Services will finalize this result next quarter.

f As per Sub-Section 7€(3) of the Province of Nova Scotia Air Quality Regulations 2.5 KG of Hg credits have been applied for 2024(1.6Kg excess for prior years and 0.9 Kg to the 2024 annual cap) g NS Power can use credits for compliance with the Air Quality Regulations. Credits can start being used in 2020.

h In 2020, 68.8kg of credits were used for compliance, with 24.7kg applied to meet 2020 compliance requirements and 44.1kg of credits to make up deferred Hg emissions from 2010-2013.

Nova Scotia Power Inc.
Quarterly FAM Reporting
ELIADC Tariff Revenue
For the Period Ended June 30, 2025

NS Power (FAM) Q-13 REDACTED

 ELIADC in Monthly FAM Report (reported on M1)
 QTD Jun MWH

 172,840

Total CBL Energy Charge (includes CBL Adder) - Fuel & Purchased Power \$ 15,834,871 172,840

ELIADC Report															
	CBL Energy Char	(¢)	7		CBL Adder (\$)	_									
	CBL Effergy Char	ge (\$)	վ լ					Indicative	Indicative ADC						
								Incremental cost						# of Hours Cause	
	Fuel & Purchased Variable Opera	ing & Fixed Cost	Total Delivered	Target Energy	Fixed Cost Recovery	Var Capital		to serve PHP (\$)	Differential (\$) (1)	# of Hours	# of Hours	# of Hours	# of Hours	Code 5	Total Hours in
Period	Power Charge Maintenance C	narge Recovery (\$)	Energy (MWh)	(MWh)	(\$)	Adder	Total Charge (\$)	(1) (2)	(2)	Cause Code 1 (2)	Cause Code 2 (2)	Cause Code 3 (2)	Cause Code 4 (2)		Period
Q2	\$ 15,834,871 \$ 24	1,319 \$ 518,520	172,840		\$ 172,840	\$ 577,285	\$ 17,344,835	\$ -	\$ -					-	2,208

Cause Code 1 - NUP - NSP Energy System Operator initiated ramp Up.

Cause Code 2 - NDN - NSP Energy System Operator initiated ramp Down.

Cause Code 3 - PFL - PHP Failure to Load due to equipment or process constraints.

Cause Code 4 - PNA - PHP and NSP Agreement to new dispatch .

Cause Code 5 - PDN - PHP Decision to vary from schedule.

Indicative Cost Calculation Comments: Please refer to Footnote 1. As noted, this calculation is preliminary and indicative only at this stage, as the total actual ADC Differential can only be calculated at year end. If ELIADC revenue contributions are below the actual cost to serve plus \$4/MWh following the results of the year end ADC calculation, an additional payment would be made pursuant to the terms of the Tariff. Effective February 1, 2025 the ELIADC energy charge is \$100.34/MWh.

⁽¹⁾ The Indicative ADC load shifting Differential equals the delta between the Annually Levelized CBL Energy Charge, \$96.00/MWh for April, May & June, and the incremental cost to serve PHP's load over the quarter. The actual ADC Differential as defined in the Tariff can not be confirmed until year-end, as it requires a full year of costs to serve PHP's load, to compare the Annually Levelized CBL Energy Charge.

⁽²⁾ Due to the cyber incident continuing to affect portions of NS Power's IT system, it is not possible to provide the requested data at this time. Our IT team is working diligently with cyber security experts to bring the affected portions of our IT system back online. With respect to Cause Codes #1-4, as result of the cyber incident that occurred starting in Q2, there were changes implemented to scheduling and dispatch of PHP's load on a real-time basis with ECC, such that these Cause Code categories were not applicable in the same manner as prior periods (which reflected changes as compared to an initial dispatch).

NS Power (FAM) Q-14 NON CONFIDENTIAL

Nova Scotia Power Inc.
Quarterly FAM Reporting
2024 Total Accumulated Unrecovered Invest Nova Scotia Asset Recovery
As at June 30, 2025
(millions of dollars)

Month	Principal	Quarterly Interest (1)	Monthly Collection from Customers	Quarterly Payment (NS Power to Invest Nova Scotia)	Amount Outstanding to Invest Nova Scotia	Amount Outstanding from Customers
January	112.6	1.2	(1.9)	(4.4)	109.5	107.5
February	109.5		(1.8)		109.5	105.7
March	109.5		(1.6)		109.5	104.1
April	109.5	1.2	(1.4)	(5.4)	105.3	103.9
May	105.3		(1.2)		105.3	102.6
June	105.3		(1.2)		105.3	101.5
July	105.3	1.2	(1.3)	(3.8)	102.6	101.3
August	102.6		(1.3)		102.6	100.1
September	102.6		(1.1)		102.6	99.0
October	102.6	1.1	(1.2)	(3.7)	100.1	98.9
November	100.1		(1.4)		100.1	97.4
December	100.1		(1.7)		100.1	95.7

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

⁽¹⁾ Interest is based on Invest Nova Scotia annual rate of 4.38% applied Quarterly