

1 **Requirement:**

2
3 **Depreciation rates by asset class**

4
5 **Submission:**

6
7 Please refer to Attachment 1.

Nova Scotia Power Inc.

Depreciation Rates by Asset Class

	(1)	(2)	(3)	(4)	(5)
	Actual	Compliance	Forecast	Proposed	Proposed
	2024	Rates	2025	Rates	Rates
	2024	2024	2025	2026	2027
STEAM PRODUCTION PLANT					
LINGAN					
LINGAN 1	4.12%	4.12%	4.12%	1.62%	1.62%
LINGAN 2	4.12%	4.12%	4.12%	0.00%	0.00%
LINGAN 3-4	2.28%	2.28%	2.28%	2.42%	2.42%
LINGAN - COMMON	4.48%	4.48%	4.48%	3.96%	3.96%
POINT ACONI	2.27%	2.27%	2.27%	2.27%	2.27%
POINT TUPPER 1 (Common)	3.97%	3.97%	3.97%	3.03%	3.03%
POINT TUPPER 2	2.82%	2.82%	2.82%	3.03%	3.03%
TRENTON					
TRENTON 5	3.10%	3.10%	3.10%	3.10%	3.10%
TRENTON 6	2.34%	2.34%	2.34%	2.34%	2.34%
TRENTON - COMMON	0.47%	0.47%	0.47%	0.47%	0.47%
TUFTS COVE					
TUFTS COVE 1	4.24%	4.24%	4.24%	1.87%	1.87%
TUFTS COVE 2	3.68%	3.68%	3.68%	2.69%	2.69%
TUFTS COVE 3	2.33%	2.33%	2.33%	2.78%	2.78%
TUFTS COVE 6	3.03%	3.03%	3.03%	3.20%	3.20%
TUFTS COVE - COMMON	3.44%	3.44%	3.44%	3.05%	3.05%
POINT TUPPER MARINE TERMINAL	4.06%	4.06%	4.06%	4.06%	4.06%
PORT HAWKESBURY BIOMASS	2.50%	2.50%	2.50%	4.35%	4.35%
INTERNATIONAL COAL PIER	2.60%	2.60%	2.60%	2.60%	2.60%
GENERAL	2.82%	2.82%	2.82%	2.82%	2.82%
HYDRAULIC PRODUCTION PLANT					

43	AVON	3.02%	3.02%	3.02%	2.18%	2.18%
44	BEAR RIVER	1.80%	1.80%	1.80%	2.76%	2.76%
45	BLACK RIVER	2.04%	2.04%	2.04%	2.61%	2.61%
46	DICKIE BROOK	3.16%	3.16%	3.16%	2.87%	2.87%
47	FALL RIVER	1.82%	1.82%	1.82%	3.09%	3.09%
48	LEQUILLE	2.33%	2.33%	2.33%	2.84%	2.84%
49	ST. MARGARET'S	2.85%	2.85%	2.85%	2.32%	2.32%
50	SHEET HARBOUR	3.38%	3.38%	3.38%	2.38%	2.38%
51	TUSKET	2.64%	2.64%	2.64%	1.74%	1.74%
52	WRECK COVE	1.67%	1.67%	1.67%	1.64%	1.64%
53	MERSEY	2.00%	2.00%	2.00%	1.41%	1.41%
54	ANNAPOLIS TIDAL	2.32%	2.32%	2.32%	2.32%	N/A
55	GENERAL	2.10%	2.10%	2.10%	2.08%	2.08%
56						
57	SOLAR PRODUCTION PLANT					
58	SOLAR SMARTGRID	4.00%	4.00%	4.00%	3.89%	3.89%
59						
60						
61						
62	OTHER PRODUCTION PLANT - Combustion Turbines					
63	BURNSIDE	2.40%	2.40%	2.40%	3.00%	3.00%
64	TUSKET	6.42%	6.42%	6.42%	2.57%	2.57%
65	VICTORIA JUNCTION	3.17%	3.17%	3.17%	2.85%	2.85%
66	TUFTS COVE CT UNIT 4	2.55%	2.55%	2.55%	6.62%	6.62%
67	TUFTS COVE CT UNIT 5	2.77%	2.77%	2.77%	7.30%	7.30%
68						
69						
70	OTHER PRODUCTION - WIND					
71	DIGBY	4.00%	4.00%	4.00%	4.50%	4.50%
72	NUTTBY	4.00%	4.00%	4.00%	4.12%	4.12%
73	CANSO/SABLE	4.00%	4.00%	4.00%	4.25%	4.25%
74	SOUTH CANOE	4.00%	4.00%	4.00%	4.04%	4.04%
75	TUPPER/BEARHEAD	4.00%	4.00%	4.00%	4.16%	4.16%
76						
77	TRANSMISSION PLANT					
78	LAND RIGHTS - EASEMENTS	1.26%	1.26%	1.26%	1.32%	1.32%
79	STATION EQUIPMENT	2.14%	2.14%	2.14%	2.74%	2.74%
80	TOWERS AND FIXTURES	1.26%	1.26%	1.26%	1.31%	1.31%
81	POLES AND FIXTURES	4.32%	4.32%	4.32%	3.43%	3.43%
82	OVERHEAD CONDUCTORS AND DEVICES	1.96%	1.96%	1.96%	3.11%	3.11%
83	UNDERGROUND CONDUIT	1.53%	1.53%	1.53%	1.56%	1.56%
84	UNDERGROUND CONDUCTORS AND DEVICES	2.61%	2.61%	2.61%	2.65%	2.65%
85	ROADS, TRAILS AND BRIDGES	1.74%	1.74%	1.74%	1.82%	1.82%

86	ENERGY STORAGE	N/A	5.00%	N/A	5.00%	5.00%
87						
88	DISTRIBUTION PLANT					
89	LAND RIGHTS - EASEMENTS, SURVEYS AND CLEARING	1.56%	1.56%	1.56%	1.57%	1.57%
90	STRUCTURES AND IMPROVEMENTS	5.31%	5.31%	5.31%	1.69%	1.69%
91	STATION EQUIPMENT	1.28%	1.28%	1.28%	0.67%	0.67%
92	SCADA EQUIPMENT	9.68%	9.68%	9.68%	0.37%	0.37%
93	REMOTE MONITORING EQUIPMENT	10.32%	10.32%	10.32%	0.54%	0.54%
94	STATION EQUIPMENT - MISCELLANEOUS	12.49%	12.49%	12.49%	1.81%	1.81%
95	ENERGY STORAGE EQUIPMENT - EV CHARGERS	6.67%	6.67%	6.67%	N/A	N/A
96	ENERGY STORAGE EQUIPMENT - DISTRIBUTED SOLAR	4.00%	4.00%	4.00%	4.32%	4.32%
97	ENERGY STORAGE EQUIPMENT - BATTERIES	10.00%	10.00%	10.00%	11.21%	11.21%
98	POLES, TOWERS AND FIXTURES	3.79%	3.79%	3.79%	2.79%	2.79%
99	OVERHEAD CONDUCTORS AND DEVICES	3.33%	3.33%	3.33%	3.36%	3.36%
100	UNDERGROUND CONDUIT	1.51%	1.51%	1.51%	1.23%	1.23%
101	UNDERGROUND CONDUCTORS AND DEVICES	3.17%	3.17%	3.17%	3.21%	3.21%
102	LINE TRANSFORMERS	4.09%	4.09%	4.09%	4.30%	4.30%
103	SERVICES	5.33%	5.33%	5.33%	2.60%	2.60%
104	METERS	6.87%	6.87%	6.87%	0.66%	0.66%
105	METERS - AMI	6.87%	6.87%	6.87%	7.54%	7.54%
106	STREET LIGHTING AND SIGNAL SYSTEMS	5.33%	5.33%	5.33%	4.40%	4.40%
107	STREET LIGHTING AND SIGNAL SYSTEMS - LED	5.33%	5.33%	5.33%	8.55%	8.55%
108						
109	GENERAL PLANT					
110	LAND RIGHTS - GENERAL PLANT	1.93%	1.93%	1.93%	1.77%	1.77%
111	STRUCTURES AND IMPROVEMENTS	2.85%	2.85%	2.85%	2.71%	2.71%
112	OFFICE FURNITURE AND EQUIPMENT	9.26%	9.26%	9.26%	5.00%	5.00%
113	OFFICE FURNITURE AND EQUIPMENT - COMPUTER HARDWARE	20.00%	20.00%	20.00%	20.00%	20.00%
114	OFFICE FURNITURE EQUIPMENT - COMPUTER SOFTWARE	10.00%	10.00%	10.00%	10.00%	10.00%
115	TRANSPORTATION EQUIPMENT	9.55%	9.55%	9.55%	5.05%	5.05%
116	TOOLS, SHOP AND GARAGE EQUIPMENT	14.97%	14.97%	14.97%	5.00%	5.00%
117	COMMUNICATION EQUIPMENT	4.38%	4.38%	4.38%	3.46%	3.46%
118	COMMUNICATION EQUIPMENT - SCADA EQUIPMENT	1.33%	1.33%	1.33%	10.02%	10.02%
119	REMOTE MONITORING EQUIPMENT	10.27%	10.27%	10.27%	3.38%	3.38%
120	MISCELLANEOUS EQUIPMENT	5.02%	5.02%	5.02%	5.00%	5.00%
121	MISCELLANEOUS EQUIPMENT (KELLY ROCK)	2.92%	2.92%	2.92%	1.05%	1.05%

1 **Requirement:**

2
3 **Accumulated reserve for depreciation.**

4
5 **Submission:**

6
7 Please refer to Partially Confidential Attachment 1.

Nova Scotia Power Inc.
Accumulated Reserve for Depreciation
 Years Ended December 31st
 (Numbers in \$ thousands)

Depreciation, Amortization and Accrued Reserves
 TABLE 2- Accumulated Depreciation

	(1)	(2)	(3)	(4)	(5)
1 2026-2027 GRA					
2					
	Compliance				
3	Rates	Actual	Forecast	Proposed	Proposed
4	2024	2024	2025	Rates 2026	Rates 2027
5 FUNCTION					
6 Generation					
7 Steam	1,685,407	1,256,048		1,307,266	1,317,961
8 Gas Turbine	32,902	31,821		30,759	32,121
9 LM6000	22,862	6,976		13,143	16,208
10 Wind Turbine	153,597	146,106		167,359	178,227
11 Hydro	196,695	191,416		177,684	162,717
12 Solar	-	200		324	386
13					
14 Transmission	436,813	466,992		515,071	532,113
15					
16 Distribution	956,493	971,853		1,060,677	1,092,735
17					
18 General Property	481,867	412,987		516,981	575,237
19					
20 Total	3,966,635	3,484,399		3,789,265	3,907,705

1 **Requirement:**

2
3 **Amortization expense.**

4
5 **Submission:**

6
7 Please refer to Partially Confidential Attachment 1.

DA-3 Regulatory Amortizations

Regulatory Amortization (\$ millions)	Compliance 2024	Actual 2024	Forecast 2025	Proposed Rates 2026	Proposed Rates 2027
Non-standard Meters	\$ 2.6	\$ 2.4		\$ 2.4	\$ -
SmartGrid NS	-	-		0.3	0.3
Annapolis Tidal Retired Assets	-	\$ -		\$ -	\$ 2.6
Hurricane Fiona	-	1.7		3.4	3.4
GRA Deferral	-	-		1.0	1.0
Deferred Decarbonization Asset	4.5	-		-	-
Roseway Decommissioning	-	-		1.0	1.0
Total	\$ 7.1	\$ 4.1		\$ 8.1	\$ 8.3

1 **Requirement:**

2
3 **Asset retirement obligations (ARO) reserve.**

4
5 **Submission:**

6
7 Please refer to Partially Confidential Attachment 1.

Nova Scotia Power Inc.
Asset Retirement Obligation (ARO)
(Numbers in \$ thousands)

Depreciation, Accretion and Accrued Reserves
TABLE 4- Asset Retirement Obligation Liability

1	<u>2026-2027 GRA</u>				
2					
				Proposed Rates	Proposed Rates
		Actual 2024	Forecast 2025	2026	2027
3	FUNCTION				
4	Generation				
5	Steam	75,243		83,440	87,863
6	Gas Turbine	5,779		6,404	6,742
7	LM6000	1,289		1,430	1,506
8	Wind Turbine	15,264		16,933	17,835
9	Hydro	37,986		41,468	43,655
10					
11					
12	Transmission & Distribution	1,711		33	-
13					
14	Total ARO	137,273		149,709	157,601

Forecasts are compiled for purposes of this rate application and are not intended to be relied upon for other purposes.