

1 Q. **Reference: Volume 1, pages 183-184; Schedule F (page 250); Schedule G (page 359)**

2 Restate the 2027 Test Year Schedule F and Schedule G class-level revenue-to-cost coverage
3 tables using the prior 22% demand / 78% energy wind-purchase classification in place of the
4 proposed 43%/57% split, holding all other inputs unchanged. Provide the restated tables in the
5 same format as filed, by customer class and NP sub-class, with a table showing the dollar and
6 coverage-ratio delta between the 22%/78% and 43%/57% classifications for each class.

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9 A. Please refer to CA-NLH-146, Attachment 1, for the Schedule F revenue-to-cost coverage table,
10 comparing the proposed wind-purchase classification (43% demand/57% energy), to the prior
11 classification (22% demand/ 78% energy).

12 Please refer to CA-NLH-146, Attachment 2, for the Schedule G revenue-to-cost coverage table,
13 comparing the proposed wind-purchase classification (43% demand/57% energy), to the prior
14 classification (22% demand/ 78% energy).

15 The results are presented without the corresponding impact to rate mitigation.

Schedule F Comparison: Proposed COS Table (Wind Power (43%/57%) to Amended COS Table (Wind Power (22%/78%))

Newfoundland and Labrador Hydro
2027 Test Year Cost of Service Study
Total System
Comparison of Revenue & Allocated Revenue Requirement

Line No.	Rate Class	1	2	3	4	5	6	7	
			Revenues	Cost of Service Before Deficit and Revenue Credit Allocation	Revenue Credits	Deficit	RSP Activity	Revenue Requirement After Deficit and Revenue Credit Allocation (Col.3+4+5)	Revenue to Cost Coverage (Col.2/3)
			(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	
Total System									
1	Newfoundland Power	-	-	128,499	-	(6,882)	-	121,616	-
2	RSP Activity	-	-	-	-	-	-	-	-
3	Subtotal Newfoundland Power	-	-	128,499	-	(6,882)	-	121,616	(0.00)
4	Island Industrial	-	-	(120,885)	-	-	-	(120,885)	0.00
5	Unallocated RSP Hydraulic Variation	-	-	-	-	-	-	-	-
6	Labrador Industrial	-	-	-	-	-	-	-	-
7	CFB - Goose Bay Secondary	-	-	-	-	-	-	-	-
8	Rural Labrador Interconnected	-	-	-	-	(731)	-	(731)	-
Rural Deficit Areas									
9	Island Interconnected	-	-	(7,613)	-	7,613	-	-	0.00
10	Island Isolated	-	-	-	-	-	-	-	-
11	Labrador Isolated	-	-	-	-	-	-	-	-
12	L'Anse au Loup	-	-	-	-	-	-	-	-
13	CFB Revenue Credit Applied to Deficit	-	-	-	-	-	-	-	-
14	Subtotal	-	-	(7,613)	-	7,613	-	-	0.00
15	Total	-	-	-	-	-	-	-	-

Schedule F Comparison: Proposed COS Table (Wind Power (43%/57%))

Newfoundland and Labrador Hydro
2027 Test Year Cost of Service Study

Total System
Comparison of Revenue & Allocated Revenue Requirement

Line No.	Rate Class	1	2	3	4	5	6	7	
			Revenues	Cost of Service Before Deficit and Revenue Credit Allocation	Revenue Credits	Deficit	RSP Activity	Revenue Requirement After Deficit and Revenue Credit Allocation (Col.3+4+5)	Revenue to Cost Coverage (Col.2/3)
			(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	
Total System									
1	Newfoundland Power		636,811,717	574,037,014	-	62,778,788	-	636,815,801	
2	RSP Activity		-	-	-	-	-	-	
3	Subtotal Newfoundland Power		636,811,717	574,037,014	-	62,778,788	-	636,815,801	1.11
4	Island Industrial		42,815,529	42,815,548	-	-	-	42,815,548	1.00
5	Unallocated RSP Hydraulic Variation		-	-	-	-	-	-	
6	Labrador Industrial		9,171,998	9,172,200	-	-	-	9,172,200	1.00
7	CFB - Goose Bay Secondary		-	-	-	-	-	-	-
8	Rural Labrador Interconnected		22,231,036	20,039,020	-	2,191,541	-	22,230,560	1.11
Rural Deficit Areas									
9	Island Interconnected		68,909,058	87,315,429	-	(18,406,371)	-	68,909,058	0.79
10	Island Isolated		1,717,949	10,404,402	-	(8,686,453)	-	1,717,949	0.17
11	Labrador Isolated		11,969,343	44,165,488	-	(32,196,145)	-	11,969,343	0.27
12	L'Anse au Loup		4,077,137	9,758,496	-	(5,681,359)	-	4,077,137	0.42
13	CFB Revenue Credit Applied to Deficit		-	-	-	-	-	-	-
14	Subtotal		86,673,487	151,643,815	-	(64,970,328)	-	86,673,487	0.57
15	Total		797,703,766	797,707,596	-	-	-	797,707,596	1.00

Schedule F Comparison: Amended COS Table (Wind Power (22%/78%))

Newfoundland and Labrador Hydro
2027 Test Year Cost of Service Study

Total System
Comparison of Revenue & Allocated Revenue Requirement

Line No.	Rate Class	1	2	3	4	5	6	7	
			Revenues	Cost of Service Before Deficit and Revenue Credit Allocation	Revenue Credits	Deficit	RSP Activity	Revenue Requirement After Deficit and Revenue Credit Allocation (Col.3+4+5)	Revenue to Cost Coverage (Col.2/3)
			(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	
Total System									
1	Newfoundland Power		636,811,717	573,908,515	-	62,785,670	-	636,694,185	
2	RSP Activity		-	-	-	-	-	-	
3	Subtotal Newfoundland Power		636,811,717	573,908,515	-	62,785,670	-	636,694,185	1.11
4	Island Industrial		42,815,529	42,936,433	-	-	-	42,936,433	1.00
5	Unallocated RSP Hydraulic Variation		-	-	-	-	-	-	
6	Labrador Industrial		9,171,998	9,172,200	-	-	-	9,172,200	1.00
7	CFB - Goose Bay Secondary		-	-	-	-	-	-	-
8	Rural Labrador Interconnected		22,231,036	20,039,020	-	2,192,272	-	22,231,291	1.11
Rural Deficit Areas									
9	Island Interconnected		68,909,058	87,323,043	-	(18,413,985)	-	68,909,058	0.79
10	Island Isolated		1,717,949	10,404,402	-	(8,686,453)	-	1,717,949	0.17
11	Labrador Isolated		11,969,343	44,165,488	-	(32,196,145)	-	11,969,343	0.27
12	L'Anse au Loup		4,077,137	9,758,496	-	(5,681,359)	-	4,077,137	0.42
13	CFB Revenue Credit Applied to Deficit		-	-	-	-	-	-	-
14	Subtotal		86,673,487	151,651,428	-	(64,977,942)	-	86,673,487	0.57
15	Total		797,703,766	797,707,596	-	-	-	797,707,596	1.00

Schedule G Comparison: Proposed COS Table (Wind Power (43%/57%) to Amended COS Table (Wind Power (22%/78%))

Newfoundland and Labrador Hydro
2027 Test Year Cost of Service Study

Total System									
Comparison of Revenue & Allocated Revenue Requirement									
Line No.	Rate Class	1	2	3	4	5	6	7	
		Revenues	Cost of Service Before Deficit and Revenue Credit Allocation		Revenue Credits	Deficit	RSP Activity	Revenue Requirement After Deficit and Revenue Credit Allocation (Col.3+4+5)	Revenue to Cost Coverage (Col.2/3)
		(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	
Total System									
1	Newfoundland Power	-		128,499	-	(7,229)	-	121,269	-
2	RSP Activity	-		-	-	-	-	-	-
3	Subtotal Newfoundland Power	-		128,499	-	(7,229)	-	121,269	(0.00)
4	Island Industrial	-		(120,885)	-	-	-	(120,885)	0.00
5	Unallocated RSP Hydraulic Variation	-		-	-	-	-	-	-
6	Labrador Industrial	-		-	-	-	-	-	-
7	CFB - Goose Bay Secondary	-		-	-	-	-	-	-
8	Rural Labrador Interconnected	-		-	-	(384)	-	(384)	-
Rural Deficit Areas									
9	Island Interconnected	-		(7,613)	-	7,613	-	-	0.00
10	Island Isolated	-		-	-	-	-	-	-
11	Labrador Isolated	-		-	-	-	-	-	-
12	L'Anse au Loup	-		-	-	-	-	-	-
13	CFB Revenue Credit Applied to Deficit	-		-	-	-	-	-	-
14	Subtotal	-		(7,613)	-	7,613	-	-	0.00
15	Total	-		-	-	-	-	-	-

Schedule G Comparison: Proposed COS Table (Wind Power (43%/57%))

Newfoundland and Labrador Hydro
2027 Test Year Cost of Service Study

Total System
Comparison of Revenue & Allocated Revenue Requirement

Line No.	Rate Class	1	2	3	4	5	6	7	
			Revenues	Cost of Service Before Deficit and Revenue Credit Allocation	Revenue Credits	Deficit	RSP Activity	Revenue Requirement After Deficit and Revenue Credit Allocation (Col.3+4+5)	Revenue to Cost Coverage (Col.2/3)
			(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	
Total System									
1	Newfoundland Power		1,104,811,717	1,009,624,141	-	95,188,621	-	1,104,812,761	
2	RSP Activity		-	-	-	-	-	-	
3	Subtotal Newfoundland Power		1,104,811,717	1,009,624,141	-	95,188,621	-	1,104,812,761	1.09
4	Island Industrial		77,081,467	77,084,808	-	-	-	77,084,808	1.00
5	Unallocated RSP Hydraulic Variation		-	-	-	-	-	-	
6	Labrador Industrial		9,171,998	9,172,200	-	-	-	9,172,200	1.00
7	CFB - Goose Bay Secondary		-	-	-	-	-	-	-
8	Rural Labrador Interconnected		21,931,248	20,039,020	-	1,889,304	-	21,928,324	1.09
Rural Deficit Areas									
9	Island Interconnected		68,909,058	119,423,025	-	(50,513,967)	-	68,909,058	0.58
10	Island Isolated		1,717,949	10,404,402	-	(8,686,453)	-	1,717,949	0.17
11	Labrador Isolated		11,969,343	44,165,488	-	(32,196,145)	-	11,969,343	0.27
12	L'Anse au Loup		4,077,137	9,758,496	-	(5,681,359)	-	4,077,137	0.42
13	CFB Revenue Credit Applied to Deficit		-	-	-	-	-	-	-
14	Subtotal		86,673,487	183,751,411	-	(97,077,924)	-	86,673,487	0.47
15	Total		1,299,669,917	1,299,671,580	-	-	-	1,299,671,580	1.00

Schedule G Comparison: Amended COS Table (Wind Power (22%/78%))

Newfoundland and Labrador Hydro
2027 Test Year Cost of Service Study

Total System

Comparison of Revenue & Allocated Revenue Requirement

1	2	3	4	5	6	7		
Line No.	Rate Class	Revenues	Cost of Service Before Deficit and Revenue Credit Allocation	Revenue Credits	Deficit	RSP Activity	Revenue Requirement After Deficit and Revenue Credit Allocation (Col.3+4+5) (\$)	Revenue to Cost Coverage (Col.2/3)
		(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	
Total System								
1	Newfoundland Power	1,104,811,717	1,009,495,642	-	95,195,850	-	1,104,691,492	
2	RSP Activity	-	-	-	-	-	-	
3	Subtotal Newfoundland Power	1,104,811,717	1,009,495,642	-	95,195,850	-	1,104,691,492	1.09
4	Island Industrial	77,081,467	77,205,693	-	-	-	77,205,693	1.00
5	Unallocated RSP Hydraulic Variation	-	-	-	-	-	-	-
6	Labrador Industrial	9,171,998	9,172,200	-	-	-	9,172,200	1.00
7	CFB - Goose Bay Secondary	-	-	-	-	-	-	-
8	Rural Labrador Interconnected	21,931,248	20,039,020	-	1,889,688	-	21,928,708	1.09
Rural Deficit Areas								
9	Island Interconnected	68,909,058	119,430,639	-	(50,521,581)	-	68,909,058	0.58
10	Island Isolated	1,717,949	10,404,402	-	(8,686,453)	-	1,717,949	0.17
11	Labrador Isolated	11,969,343	44,165,488	-	(32,196,145)	-	11,969,343	0.27
12	L'Anse au Loup	4,077,137	9,758,496	-	(5,681,359)	-	4,077,137	0.42
13	CFB Revenue Credit Applied to Deficit	-	-	-	-	-	-	-
14	Subtotal	86,673,487	183,759,024	-	(97,085,538)	-	86,673,487	0.47
15	Total	1,299,669,917	1,299,671,580	-	-	-	1,299,671,580	1.00