

1 Q. **Reference: Application**

2 Provide a table with the following: i) the total annual wind purchase costs included in the 2027
3 Test Year Cost-of-Service-Study; ii) the amount allocated to each customer class under the
4 proposed 43% demand/57% energy classification; iii) the amount that would be allocated to
5 each customer class using a 22% demand/78% energy classification; iv) the amount allocated to
6 each class assuming a 100% energy classification; and v) any other classification considered by
7 Hydro. As part of the response, provide the resulting change in allocated revenue requirement
8 by class relative to Hydro's proposal.

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11 A. Newfoundland and Labrador Hydro's ("Hydro") 2027 Test Year Cost-of-Service Study includes
12 total annual wind purchase costs of \$15,683,047. Under Hydro's proposal, these costs are
13 classified 43% to production demand and 57% to production energy. Hydro also evaluated
14 alternative classifications of 22% demand/ 78% energy and 100% energy. No other
15 classifications were considered.

16 CA-NLH-147, Attachment 1 provides the allocation of the annual wind purchase costs to each
17 customer class under the three classifications. The table also provides, for each alternative, the
18 resulting change in allocated revenue requirement relative to Hydro's proposed 43% demand
19 and 57% energy classification.

Comparison by Class of Wind Purchases Allocation¹

	A	B	C	A - B	A - C
	Proposed COS Wind (43%/57%)	Amended COS Wind (22%/78%)	Amended COS Wind (0%/100%)	Variance to Proposed COS	Variance to Proposed COS
Wind Purchases	15,683,047	15,683,047	15,683,047	-	-
Breakdown:					
Newfoundland Power	13,568,136	13,439,637	13,305,019	128,499	263,116
Industrial - Firm	1,109,329	1,230,214	1,356,855	(120,885)	(247,527)
Industrial - Non-Firm	-	-	-	-	-
Rural					
1.1 Domestic	284,840	273,711	262,052	11,129	22,788
1.12 Domestic All Electric	358,621	356,022	353,299	2,599	5,322
1.3 Special	1,018	927	831	92	188
2.1 GS 0-10 kW	162,346	168,725	175,408	(6,379)	(13,061)
2.2 GS 10-100 kW	-	-	-	-	-
2.3 GS 110-1,000 kVa	115,684	122,970	130,603	(7,286)	(14,919)
2.4 GS Over 1,000 kVa	77,642	85,621	93,979	(7,978)	(16,337)
4.1 Street and Area Lighting	5,431	5,221	5,001	210	430
TOTAL	15,683,047	15,683,047	15,683,047	(0)	(0)

Wind Purchases: Schedule F 4.4, line 7

¹ Numbers may not add due to rounding.