Q. **Load Forecast, Generation, and Purchases**

Volume II, Exhibit 14, Schedule 3.1A and Volume II, Exhibit 15, Schedule 3.1A. Please provide a detailed table that shows calculation of NP's Production and Transmission Demand and Transmission Demand in the COS starting with Native Peak and showing all adjustments [i.e., CP factor, curtailable load, generation credit, transmission losses, etc.].

A. Please refer to IC-NLH-087, Attachment 1.

Table 1
Calculation of Newfoundland Power Production Demand and Transmission Demand Cost

Line No.		2018 Production Demand (MW)	2018 Transmission Demand (MW)	2019 Production Demand (MW)	2019 Transmission Demand (MW)	References
1	Newfoundland Power non-coincident native peak		1,392,790		1,392,260	Note 1
2	Less: Newfoundland Power curtailable load		(11,000)		(11,000)	Note 2
3	Adjusted Newfoundland Power non-coincident native peak		1,381,790		1,381,260	
4	Newfoundland Power Coincidence Factor		99.30%		99.30%	Note 3
5	Newfoundland Power Coincident Peak		1,372,117		1,371,591	Note 4
6	Newfoundland Power Hydraulic Generation Credit		(83,486)		(83,486)	
7	**Transmission Coincident Peak for Cost of Service**	1,288,631	1,288,631	1,288,105	1,288,105	
8	Transmission Loss Multiplier	1.034		1.034		
9	Generation Coincident Peak	1,332,727		1,332,176		
10	Less: Newfoundland Power Thermal Generation Credit	(34,568)		(34,568)		
11	**Generation Coincident Peak for Cost of Service**	1,298,159		1,297,608		

Notes:

1. Suplemental Settlement Agreement, September 28, 2015, Section 7 (d)
2. Suplemental Settlement Agreement, September 28, 2015, Section 7 (a)
3. 10 Year median coincidence factor
4. Derived from Newfoundland Power Generation Credit, Table 3-13 of evidence
5. Derived from Newfoundland Power Generation Credit, Table 3-13 of evidence