Q. **Reference: Introduction Evidence**

Complete the following table providing Wind Farm Production Data for **each year** from 2008 through 2022 forecast. (Introduction Evidence, page 1.1, lines 15 to 16)

Wind Farm Production Data				
Year	**Island Coincident Peak (MW)**		**Annual Delivered Energy (GWh)**	
	St. Lawrence	**Fermeuse**	**St. Lawrence**	**Fermeuse**
2008				
2009				
2010				
…				
2013F				
2014F				
…				
2022F				

A. Please refer to the table on the next page for Wind Farm Production Data for each year from 2008 through 2022 forecast.

Wind Farm Production Data				
	Island Coincident Peak[1] (MW)		Annual Delivered Energy (GWh)	
Year	St. Lawrence	Fermeuse	St. Lawrence	Fermeuse
2008[2]	N/A	N/A	7.82	0.00
2009[3]	23.3	11.3	100.64	53.74
2010	26.0	3.6	100.46	82.80
2011	25.8	3.6	110.00	87.96
2012	0.0	26.0	103.84	91.20
2013F[4][5][6]	10.8	10.8	97.43	97.54
2014F	10.8	10.8	104.80	84.41
2015F	10.8	10.8	104.80	84.41
2016F	10.8	10.8	104.80	84.41
2017F	10.8	10.8	104.80	84.41
2018F	10.8	10.8	104.80	84.41
2019F	10.8	10.8	104.80	84.41
2020F	10.8	10.8	104.80	84.41
2021F	10.8	10.8	104.80	84.41
2022F	10.8	10.8	104.80	84.41

Notes:
1. 2009 Peak refers to the winter 2009-10 peak; 2010 Peak refers to winter 2010-11 peak, and so on.
2. A partial operating year for St. Lawrence.
3. A partial operating year for Fermeuse.
4. Includes actuals to September 30.
5. Energy forecasts for the remainder of 2013 and for 2014-2022 based on engineering estimates for the projects.
6. At the time of the coincident peak the combined wind farm production is assumed to be at 21.6 MW or 40% of capacity on a forecast basis.

Please refer to Hydro's response to CA-NLH-21 for a further discussion concerning the treatment of wind farm capacity.

It should be noted that during the peak day on February 9, 2013 both wind farms had shut down quickly, most likely due to excessive winds. The following illustrates the wind farm MWs during the period from 08:00 hours to 18:00 hours on that day. The St. Lawrence wind farm had shut down earlier in the day, at around 10:00 hours, with an attempt to restart but was unavailable for the Island system peak.

The Fermeuse wind farm went off line at 17:00 hours at a time when the Island system loading was still very high.