1	Q.	Consumer Question: Can Nalcor provide	le an analysis of the impact of any reductions
2		in their forecasted total system load re	equirement (include Deer Lake) from CB? If
3		load reductions are in the range of dec	reases of CB load of 10%, 30% and 60% from
4		2012 to 2017?	
5			
6			
7	A.	The load and generation resources associated with the Corner Brook operation are	
8		as follows:	
9		2010 PLF ¹	
10		Corner Brook Load	965. GWh annually
11		Less Production	
12		Deer Lake / Watsons Brook	(793.) GWh annually
13		Corner Brook cogeneration	(65.) GWh annually
14		Net supplied by NL Hydro	107. GWh annually
15			
16		If the load at the Corner Brook mill decreases by ten percent, the cogeneration	
17		output would be expected to decrease by a similar amount:	
18			
19		10 percent reduction from 2010 PLF	
20		Corner Brook Load	868. GWh annually
21		Less Production	
22		Deer Lake / Watsons Brook	(793.) GWh annually
23		Corner Brook cogeneration	(58.) GWh annually
24		Net supplied by NL Hydro	17. GWh annually
25			
26		Reduction from 2010 PLF	(90. GWh) annually

¹ Exhibit 16, page 7

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1	A 30% reduction in production would see all Corner Brook needs met by internal
2	generation, and the cogeneration sales to NL Hydro at 45.5 GWh annually.
3	
4	With a 60% reduction in production, the cogeneration sales to NL Hydro would be
5	expected to be 26 GWh annually.