

- 1 Q. With regard to the response to CA 20 NLH, Hydro indicates that “the revenue
2 requirement, as filed, reflects the lowest possible cost consistent with reliable
3 service”. Does Hydro believe that current levels of reliability are inadequate
4 given its proposal to target a 20% improvement in reliability against the
5 current five-year historical base period (Exhibit JRH-1)? Please provide all
6 information indicating that Hydro’s current levels of reliability are inadequate.
7
8
9 A. Please refer to CA 188 NLH and CA 189 NLH. Also, further to CA 188 NLH,
10 please refer to the following table of performance by region for the past five
11 years.

System Average Interruption Frequency Index (Interruptions per Customer)							
Year	Corporate	Central		Northern		Labrador	
		Interconnected	Isolated	Interconnected	Isolated	Interconnected	Isolated
2001	7.47	6.96	8.14	4.69	15.86	8.11	14.98
2002	9.44	7.20	2.85	7.11	37.80	7.80	21.59
2003	7.88	7.42	3.39	6.66	17.49	7.40	13.45
2004	5.90	4.73	7.06	4.04	14.88	6.02	15.17
2005	5.84	3.35	6.29	4.62	11.38	9.17	7.22
5-Year Average	7.31	5.92	5.58	5.42	19.47	7.70	14.58
System Average Interruption Duration Index (Hours per Customer)							
Year	Corporate	Central		Northern		Labrador	
		Interconnected	Isolated	Interconnected	Isolated	Interconnected	Isolated
2001	10.17	16.13	3.79	5.88	8.94	7.41	11.31
2002	13.63	17.18	5.97	10.77	34.48	7.09	20.76
2003	11.91	17.94	4.63	10.78	11.95	4.99	14.84
2004	11.17	11.98	4.04	7.84	33.46	9.91	10.74
2005	8.80	7.53	4.27	8.83	7.14	11.75	6.46
5-Year Average	11.14	14.13	4.54	8.82	19.25	8.25	12.94