1	Q.	Reference: Probabilistic Based Transmission Reliability Summary Report, Appendix
2		A, Page 28 of 56.
3		"Based on the Nalcor study the following are the expected failure rates and repair
4		times for the HVDC overhead lines.
5		• Average failure rate per pole (based on 1100km length): 2.101/year
6		Average repair time: 1.78 hours
7		Average common mode failure rate: 0.02/year/100km
8		Average common mode repair time: 24 hours"
9		Please explain why 'Average failure rate per pole' is represented in failures/year
10		while 'Average common mode failure rate' is represented in failures/year/km.
11		
12		
13	A.	The average failure rate per pole has considered the total length of the line (as
14		stated between the brackets). Average failure rate /pole and common mode failure
15		rate are in proportion with the line length. In other words, failure/year and
16		failure/year/100 km are two different ways of describing the same thing.