

1 Q. Provide the calculation of the interconnected system load factor for the
2 period 1992 to 2000 and forecast for 2001 and 2002 (in the same format as
3 provided in JAB-1, Schedule 4.2, page 92).

4

5 A. See attached.

Interconnected Island System Load Factor As Per JAB-1, Schedule 4.2, Page 92

	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001F	2002F
Sales+Losses for System Load Factor (MWh)	5,855,205	5,901,912	5,761,095	5,843,209	5,901,184	6,104,483	5,489,845	5,816,982	6,084,890	6,337,509	6,524,385
Hours in Year	8,784	8,760	8,760	8,760	8,784	8,760	8,760	8,760	8,784	8,760	8,760
Average Demand (kW)	666,576	673,734	657,659	667,033	671,811	696,859	626,695	664,039	692,724	723,460	744,793
Coincident Peak at Generation (kW)	1,180,456	1,126,183	1,190,771	1,115,813	1,230,898	1,104,617	1,154,655	1,100,885	1,138,655	1,234,410	1,259,335
System Load Factor	56.47%	59.82%	55.23%	59.78%	54.58%	63.09%	54.28%	60.32%	60.84%	58.61%	59.14%