

Schedule 1 Part 5 Reliability Performance Measures to be Disclosed by Line Owners Other Than Transpower

		Target 2003 to 2007	Target 2003	Actual 2002	Actual 2001	Actual 2000	Actual 1999
1,2,3	Total Interruptions						
	Class A Planned outages TransPower			-	-	-	-
	Class B Planned outages WEL	27	30	74	118	50	46
	Class C Unplanned outages WEL	140	165	202	207	195	258
	Class D Unplanned outages TransPower			-	2	2	1
	Class E Unplanned Interruption ECNZ			-	-	-	-
	Class F Unplanned Interruption other generator			-	-	-	-
	Class G Other Interruption			-	-	-	-
	Total			276	327	247	305
4	Class C interruptions not restored within 3 hours			23.3%	15.0%	14.4%	20.9%
	Class C interruptions not restored within 24 hours			0.0%	-	-	0.00
5	Faults per 100 km (Total)						
	33 kV	0.64	0.72	1.08	2.89	6.65	2.27
	11 kV	5.17	5.88	7.75	7.76	7.72	11.01
	TOTAL	4.70	5.39	7.10	7.28	7.61	10.11
6	Faults per 100 km (Overhead)						
	33 kV			1.54	3.01	8.67	2.04
	11 kV			8.61	8.60	8.40	12.60
	TOTAL			8.02	7.92	8.33	11.62

Schedule 1 Part 5 Reliability Performance Measures to be Disclosed by Line Owners Other Than Transpower

		Target 2003 to 2007	Target 2003	Actual 2002	Actual 2001	Actual 2000	Actual 1999
7	Faults per 100 km (Underground)						
	33 kV			-	2.42	1.34	2.96
	11 kV			3.61	3.57	4.25	2.72
	TOTAL			3.04	3.38	3.77	2.76
8,9,10, 11	SAIDI						
	Class A Planned outages TransPower			-	-	-	-
	Class B Planned outages WEL	4.00	4.00	4.57	4.55	4.35	5.05
	Class C Unplanned outages WEL	63.34	70.00	71.64	126.56	106.83	132.27
	Class D Unplanned outages TransPower			-	26.56	5.02	47.29
	Class E Unplanned Interruption ECNZ			-	-	-	-
	Class F Unplanned Interruption other generator			-	-	-	-
	Class G Other Interruption			-	-	-	-
	TOTAL			76.21	157.67	116.21	184.61

Schedule 1 Part 5 Reliability Performance Measures to be Disclosed by Line Owners Other Than Transpower

		Target 2003 to 2007	Target 2003	Actual 2002	Actual 2001	Actual 2000	Actual 1999
12, 13, 14, 15	SAIFI						
	Class A			-	-	-	-
	Class B	0.05	0.05	0.04	0.05	0.06	0.05
	Class C	1.27	1.40	1.45	2.57	2.31	1.84
	Class D			-	0.85	0.08	0.59
	Class E			-	-	-	-
	Class F			-	-	-	-
	Class G			-	-	-	-
	TOTAL			1.49	3.47	2.45	2.48
16, 17, 18, 19	CAIDI						
	Class A			-	-	-	-
	Class B	80.00	80.00	114.25	82.74	78.15	94.71
	Class C	50.00	50.00	49.41	49.22	46.25	71.97
	Class D			-	31.32	63.31	80.07
	Class E			-	-	-	-
	Class F			-	-	-	-
	Class G			-	-	-	-
				51.15	45.44	47.52	74.39