

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

		Target 2006 to 2010	Target 2006	Actual 2005	Actual 2004	Actual 2003	Actual 2002	Actual 2001
1,2,3	Total Interruptions							
	Class A Planned - by TransPower			-	-	-	-	-
	Class B Planned - by WEL	30	30	14.00	22.00	30.00	74.00	118.00
	Class C Unplanned - by WEL	273	255	233.00	224.00	287.00	202.00	207.00
	Class D Unplanned - by TransPower			4.00	4.00	7.00	-	2.00
	Class E Unplanned - by WEL Generation			-	-	-	-	-
	Class F Unplanned - by other generation			-	-	-	-	-
	Class G Unplanned - by Another Line Owner			-	-	-	-	-
	Class H Planned - by Another Line Owner			-	-	-	-	-
	Class I Any other loss of supply			-	-	-	-	-
	Total			251	250	324	276	327
4	Class C interruptions not restored within 3 hours			25.3%	19.6%	17.6%	23.3%	15.0%
	Class C interruptions not restored within 24 hours			0.00%	0.00%	0.00%	0.00%	0.00%
5	Faults per 100 km (Total)							
	33 kV	1.27	1.27	3.25	2.14	0.72	1.08	2.89
	11 kV	10.00	9.56	8.79	8.50	10.88	7.75	7.76
	TOTAL	9.00	8.60	8.25	7.87	9.90	7.10	7.28
6	Faults per 100 km (Overhead)							
	33 kV			4.81	3.12	1.03	1.54	3.01
	11 kV			10.38	9.96	12.88	8.61	8.60
	TOTAL			9.92	9.39	11.89	8.02	7.92

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		Target 2006 to 2010	Target 2006	Actual 2005	Actual 2004	Actual 2003	Actual 2002	Actual 2001
7	Faults per 100 km (Underground)							
	33 kV			-	-	-	-	2.42
	11 kV			<b>2.06</b>	2.09	1.72	3.61	3.57
	<b>TOTAL</b>			<b>1.74</b>	1.77	1.46	3.04	3.38
8,9,10, 11	SAIDI							
	Class A Planned - by TransPower			-	-	-	-	-
	Class B Planned - by WEL	4.00	4.00	<b>1.12</b>	1.51	1.67	4.57	4.55
	Class C Unplanned - by WEL	49.46	60.90	<b>86.53</b>	64.53	92.11	71.64	126.56
	Class D Unplanned - by TransPower			<b>44.78</b>	2.44	0.15	-	26.56
	Class E Unplanned - by WEL Generation			-	-	-	-	-
	Class F Unplanned - by other generation			-	-	-	-	-
	Class G Unplanned - by Another Line Owner			-	-	-	-	-
	Class H Planned - by Another Line Owner			-	-	-	-	-
	Class I Any other loss of supply			-	-	-	-	-
	<b>Total</b>			<b>132.43</b>	68.48	93.93	76.21	157.67

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		Target 2006 to 2010	Target 2006	Actual 2005	Actual 2004	Actual 2003	Actual 2002	Actual 2001
12, 13, 14, 15	SAIFI							
Class A	Planned - by TransPower			-	-	-	-	-
Class B	Planned - by WEL	0.05	0.05	<b>0.01</b>	0.03	0.03	0.04	0.05
Class C	Unplanned - by WEL	0.99	1.24	<b>1.64</b>	1.59	1.78	1.45	2.57
Class D	Unplanned - by TransPower			<b>0.77</b>	0.21	0.04	-	0.85
Class E	Unplanned - by WEL Generation			-	-	-	-	-
Class F	Unplanned - by other generation			-	-	-	-	-
Class G	Unplanned - by Another Line Owner			-	-	-	-	-
Class H	Planned - by Another Line Owner			-	-	-	-	-
Class I	Any other loss of supply			-	-	-	-	-
Total				<b>2.42</b>	1.83	1.84	1.49	3.47

16, 17, 18, 19	CAIDI							
Class A	Planned - by TransPower			-	-	-	-	-
Class B	Planned - by WEL	80.00	80.00	<b>112.00</b>	50.33	63.16	114.25	82.74
Class C	Unplanned - by WEL	50.00	49.00	<b>52.76</b>	40.58	51.89	49.41	49.22
Class D	Unplanned - by TransPower			<b>58.16</b>	11.62	4.01	-	31.32
Class E	Unplanned - by WEL Generation			-	-	-	-	-
Class F	Unplanned - by other generation			-	-	-	-	-
Class G	Unplanned - by Another Line Owner			-	-	-	-	-
Class H	Planned - by Another Line Owner			-	-	-	-	-
Class I	Any other loss of supply			-	-	-	-	-
Total				<b>54.72</b>	37.42	51.09	51.15	45.44