

**Schedule 1 Part 4 Energy Delivery Efficiency Performance Measures and Statistics**

	2005	2004	2003	2002	2001
1 a) Load factor	<b>61.1%</b>	57.6%	54.0%	55.6%	52.8%
b) Loss ratio	<b>4.9%</b>	4.9%	4.9%	4.9%	5.5%
c) Capacity utilization	<b>36.6%</b>	37.6%	42.3%	39.9%	42.6%
2 a) Circuit km (total)					
33 kV	<b>277.27</b>	280.37	278.08	278.08	276.96
11 kV	<b>2,547.28</b>	2,564.77	2,591.37	2,568.08	2,525.11
400 V	<b>2,059.44</b>	2,030.17	1,872.93	1,845.97	1,781.41
TOTAL	<b>4,884.00</b>	4,875.31	4,742.38	4,692.13	4,583.48
b) Circuit km (overhead)					
33 kV	<b>186.98</b>	192.26	194.85	194.85	194.30
11 kV	<b>2,061.86</b>	2,087.41	2,127.37	2,124.27	2,104.92
400 V	<b>1,166.02</b>	1,167.64	1,044.04	1,041.34	1,034.72
TOTAL	<b>3,414.86</b>	3,447.31	3,366.26	3,360.46	3,333.94
c) Circuit km (underground)					
33 kV	<b>90.30</b>	88.11	83.23	83.23	82.66
11 kV	<b>485.42</b>	477.36	464.00	443.81	420.19
400 V	<b>893.42</b>	862.53	828.89	804.63	746.69
TOTAL	<b>1,469.14</b>	1,428.00	1,376.12	1,331.67	1,249.54
d) Transformer capacity (kVA)	<b>546,510</b>	538,475	502,730	495,120	489,900
e) Maximum demand (kW)	<b>199,997</b>	202,344	212,861	197,505	208,936
f) Total electricity entering the system (before losses of electricity) in kWh	<b>1,070,454,387</b>	1,021,426,991	1,006,223,026	962,390,051	965,824,000
g) Total Electricity (kWh) supplied from the system (after losses of electricity) during the financial year on behalf of each person that is an electricity generator or an electricity retailer or both					
A	<b>46,086,557</b>	47,722,117	31,642,235	21,716,095	43,969,905
B	<b>800,354,641</b>	765,127,446	782,777,620	766,161,536	15,502,725
C	<b>79,677,607</b>	60,246,415	42,087,338	40,455,072	37,727,235
D	<b>59,069,184</b>	64,429,904	45,763,771	31,608,348	24,311,070
E	-	-	-	3,728,698	403,515
F	-	-	-	-	35,129,430
G	<b>31,033,126</b>	33,007,687	55,150,245	50,943,452	49,501,935
H	<b>1,353,930</b>	1,354,213	-	-	706,135,185
J	-	-	-	-	-
K	-	-	-	-	22,680
L	-	-	-	1,100,934	-
M	<b>62,327</b>	-	-	-	-
	<b>1,017,637,372</b>	971,887,782	957,421,209	915,714,135	912,703,680
h) Total customers	<b>77,480</b>	75,595	73,959	72,942	71,473