

REPORT MP2: PERFORMANCE MEASURES

ref	Electricity Distribution Business:		Waipa Networks			
					For Year Ended: 2010	
	Previous Years:			Current Financial Year		
	Current Yr - 3	Current Yr - 2	Current Yr - 1			
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6	Performance comparators					
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8						
9	Operational expenditure ratio					
10		Total Operational Expenditure	4	5	5	\$m from FS1
11		Replacement Cost of System Fixed Assets (at year end*)	128	135	141	\$m from AV3
12		Ratio (%)	Not defined	3.09%	3.43%	3.60%
13						
14	Capital expenditure ratio					
15		Total Capital Expenditure on System Fixed Assets	5	5	4	\$m from FS2
16		Replacement Cost of System Fixed Assets (at year end*)	128	135	141	\$m from AV3
17		Ratio (%)	Not defined	3.78%	3.46%	2.53%
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19	Capital expenditure growth ratio					
20		Capital Expenditure: Customer Connection and System Growth	5	-	2	\$m from FS2
21		Change in Total Distribution Transformer Capacity	8	5	5	MVA from MP1
22		\$/kVA	Not defined	609	-	289 \$/kVA
23						
24	Renewal expenditure ratio					
25		Capital & Operational Expenditure: Asset Replacement, Refurbishment and Renewal	0	0	1	\$m from FS1 & 2
26		Regulatory Depreciation of System Fixed Assets	3	3	3	\$m from AV1
27		Ratio (%)	Not defined	6%	6%	26%
28						
29	Distribution Transformer Capacity Utilisation					
30		Maximum Distribution Transformer Demand	58	60	61	MW from MP1
31		Total Distribution Transformer Capacity (at year end*)	237	244	249	kVA from MP1
32		Ratio (%)	24.4%	24.7%	24.4%	26.3%
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34	Return on Investment					
35		Regulatory Profit / Loss (pre-financing and distributions)	9	8	8	\$m from FS1
36		less Interest Tax Shield Adjustment	1	1	1	\$m from FS3
37		Adjusted Regulatory Profit	-	8	7	\$m
38		Regulatory Investment Value	73	78	81	\$m from FS2
39		Ratio (%)	Not defined	11.50%	9.45%	9.09%
40	* If a Merger or Asset Transfer with another EDB was entered into during the year, the denominators are calculated as time-weighted averages.					
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42	Expenditure comparison table					
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	Expenditure metrics (\$ per):					
		Total circuit length (for Supply) (\$/km)	Electricity Supplied to Customers' Connection Points (\$/MWh)	Maximum coincident system demand (\$/MW)	Connection Point (\$/ICP)	Distribution Transformer Capacity (EDB-Owned) (\$/MVA)
45	Capital Expenditure (\$)	1,738	11	53,439	155	17,505
46	Operational Expenditure (\$)	2,439	15	75,009	218	24,571
47						from FS2 & MP1
48						from FS1 & MP1
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