

## REPORT MP2: PERFORMANCE MEASURES

Electricity Distribution Business: **Waipa Networks**  
For Year Ended: **2008**

## Performance comparators

ref		Previous Years:			Current Financial Year		
		Current Yr - 3	Current Yr - 2	Current Yr - 1			
9	<b>Operational expenditure ratio</b>						
	<i>Total Operational Expenditure</i>				4	\$m	from FS1
11	<i>Replacement Cost of System Fixed Assets (at year end*)</i>				128	\$m	from AV3
12	<b>Ratio (%)</b>	Not defined	Not defined	Not defined	3.09%		
14	<b>Capital expenditure ratio</b>						
	<i>Total Capital Expenditure on System Fixed Assets</i>				5	\$m	from FS2
16	<i>Replacement Cost of System Fixed Assets (at year end*)</i>				128	\$m	from AV3
17	<b>Ratio (%)</b>	Not defined	Not defined	Not defined	3.78%		
19	<b>Capital expenditure growth ratio</b>						
20	<i>Capital Expenditure: Customer Connection and System Growth</i>				5	\$m	from FS2
21	<i>Change in Total Distribution Transformer Capacity</i>				8	MVA	from MP1
22	<b>\$/kVA</b>	Not defined	Not defined	Not defined	609	\$/kVA	
24	<b>Renewal expenditure ratio</b>						
25	<i>Capital &amp; Operational Expenditure: Asset Replacement, Refurbishment and Renewal</i>				0	\$m	from FS1 & 2
26	<i>Regulatory Depreciation of System Fixed Assets</i>				3	\$m	from AV1
27	<b>Ratio (%)</b>	Not defined	Not defined	Not defined	6%		
29	<b>Distribution Transformer Capacity Utilisation</b>						
30	<i>Maximum Distribution Transformer Demand</i>	60	58	58	60	MW	from MP1
31	<i>Total Distribution Transformer Capacity (at year end*)</i>	226	234	237	244	kVA	from MP1
32	<b>Ratio (%)</b>	26.7%	25.0%	24.4%	24.7%		
34	<b>Return on Investment</b>						
35	<i>Regulatory Profit / Loss (pre-financing and distributions)</i>				9	\$m	from FS1
36	<i>less Interest Tax Shield Adjustment</i>				1	\$m	from FS3
37	<i>Adjusted Regulatory Profit</i>	-	-	-	8	\$m	
38	<i>Regulatory Investment Value</i>				73	\$m	from FS2
39	<b>Ratio (%)</b>	Not defined	Not defined	Not defined	11.50%		

\* If a Merger or Asset Transfer with another EDB was entered into during the year, the denominators are calculated as time-weighted averages.

## Expenditure comparison table

ref		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)	
47	Capital Expenditure (\$) per	2,446	15	80,864	216	25,238	from FS2 & MP1
48	Operational Expenditure (\$) per	1,964	12	64,944	174	20,270	from FS1 & MP1