



**EDB Information Disclosure Requirements
Information Templates
for
Transitional Schedules**

Company Name	EA Networks
Disclosure Date	28 August 2013
Disclosure Year (year ended)	31 March 2013

Templates for Schedules 3, 5b, 5e & 8
Template Version 1.0. Prepared 19 June 2013

Company Name **EA Networks**
 For Year Ended **31 March 2012**

SCHEDULE 3: REPORT ON REGULATORY PROFIT

This schedule requires information on the calculation of regulatory profit for the EDB for the disclosure year. All EDBs must complete 3(i), 3(iv) and 3(v) and must provide explanatory comment on their regulatory profit in Schedule 14 (Mandatory Explanatory Notes).

Non-exempt EDBs must also complete sections 3(ii) and 3(iii).

This information is part of audited disclosure information (as defined in section 1.4 of the ID determination), and so is subject to the assurance report required by section 2.8.

sch ref

3(i): Regulatory Profit		(\$000)
7	Income	
8	Line charge revenue	30,628
9	plus Gains / (losses) on asset disposals	(1,227)
10	plus Other regulated income (other than gains / (losses) on asset disposals)	503
11		
12		
13	Total regulatory income	29,904
14	Expenses	
15	less Operational expenditure	6,900
16		
17	less Pass-through and recoverable costs	4,826
18		
19	Operating surplus / (deficit)	18,178
20		
21	less Total depreciation	7,157
22		
23	plus Total revaluation	2,849
24		
25	Regulatory profit / (loss) before tax & term credit spread differential allowance	13,870
26		
27	less Term credit spread differential allowance	-
28		
29	Regulatory profit / (loss) before tax	13,870
30		
31	less Regulatory tax allowance	2,094
32		
33	Regulatory profit / (loss)	11,776
34		
35	3(ii): Pass-Through and Recoverable Costs	(\$000)
36	Pass-through costs	
37	Rates	129
38	Commerce Act levies	81
39	Electricity Authority levies	72
40	Other specified pass-through costs	-
41	Recoverable costs	
42	Net recoverable costs allowed under incremental rolling incentive scheme	-
43	Non-exempt EDB electricity lines service charge payable to Transpower	3,003
44	Transpower new investment contract charges	694
45	System operator services	11
46	Avoided transmission charge	836
47	Input Methodology claw-back	-
48	Recoverable customised price-quality path costs	-
49	Pass-through and recoverable costs	4,826

Company Name **EA Networks**
 For Year Ended **31 March 2012**

SCHEDULE 3: REPORT ON REGULATORY PROFIT

This schedule requires information on the calculation of regulatory profit for the EDB for the disclosure year. All EDBs must complete 3(i), 3(iv) and 3(v) and must provide explanatory comment on their regulatory profit in Schedule 14 (Mandatory Explanatory Notes).

Non-exempt EDBs must also complete sections 3(ii) and 3(iii).

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sch ref

		(\$000)	
		CY-1	CY
		31 March 2011	31 March 2012
57	3(iii): Incremental Rolling Incentive Scheme		
58			
59			
60	Allowed controllable opex	-	-
61	Actual controllable opex	-	-
62			
63	Incremental change in year		
64			
65			
66	CY-5 31 Mar 07	-	-
67	CY-4 31 Mar 08	-	-
68	CY-3 31 Mar 09	-	-
69	CY-2 31 Mar 10	-	-
70	CY-1 31 Mar 11	-	-
71	Net incremental rolling incentive scheme		
72			
73	Net recoverable costs allowed under incremental rolling incentive scheme		
74	3(iv): Merger and Acquisition Expenditure		
75	Merger and acquisition expenses		
76			
77	Provide commentary on the benefits of merger and acquisition expenditure to the electricity distribution business, including required disclosures in accordance with section 2.7, in Schedule 14 (Mandatory Explanatory Notes)		
78	3(v): Other Disclosures		
79	Self-insurance allowance		

Company Name **EA Networks**
 For Year Ended **31 March 2012**

SCHEDULE 5b: REPORT ON RELATED PARTY TRANSACTIONS

This schedule provides information on the valuation of related party transactions, in accordance with section 2.3.6 and 2.3.7 of the ID determination.
 This information is part of audited disclosure information (as defined in section 1.4 of the ID determination), and so is subject to the assurance report required by section 2.8.

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5b(i): Summary—Related Party Transactions

	(\$000)
Total regulatory income	-
Operational expenditure	2,498
Capital expenditure	14,924
Market value of asset disposals	-
Other related party transactions	-

5b(ii): Entities Involved in Related Party Transactions

Name of related party	Related party relationship
Ashburton District Council	Significant shareholder
EA Network contracting	Contracting arm of EA Network
EA Network fibre	Fibre arm of EA Network
0	0
0	0

* include additional rows if needed

5b(iii): Related Party Transactions

Name of related party	Related party transaction type	Description of transaction	Value of transaction (\$000)	Basis for determining value
Ashburton District Council	Opex	Lease of land	59	Market Value
Ashburton District Council	Opex	Rates	142	Market Value
Ashburton District Council	Opex	Other services	92	Market Value
	0 [Select one]		0	-
EA Network contracting	Opex	Maintenance & emergency response	1,552	Directly attributable
EA Network contracting	Capex	Construction of network assets	14,924	Directly attributable
	0 [Select one]		0	-
EA Network fibre	Opex	Fibre connections	700	Directors certificate
EA Network fibre	Opex	Staff use of time	(47)	Directly attributable
	0 [Select one]		0	-
	0 [Select one]		0	-
	0 [Select one]		0	-
	0 [Select one]		0	-
	0 [Select one]		0	-
	0 [Select one]		0	-

* include additional rows if needed

Company Name **EA Networks**
 For Year Ended **31 March 2010**

SCHEDULE 5e: REPORT ON ASSET ALLOCATIONS

This schedule requires information on the allocation of asset values. This information supports the calculation of the RAB value in Schedule 4. EDBs must provide explanatory comment on their cost allocation in Schedule 14 (Mandatory Explanatory Notes), including on the impact of any changes in asset allocations. This information is part of audited disclosure information (as defined in section 1.4 of the ID determination), and so is subject to the assurance report required by section 2.8.

sch ref

7 5e(i): Regulated Service Asset Values

	Value allocated (\$000s) Electricity distribution services
Subtransmission lines	
Directly attributable	9,009
Not directly attributable	-
Total attributable to regulated service	9,009
Subtransmission cables	
Directly attributable	1,092
Not directly attributable	-
Total attributable to regulated service	1,092
Zone substations	
Directly attributable	18,414
Not directly attributable	-
Total attributable to regulated service	18,414
Distribution and LV lines	
Directly attributable	48,417
Not directly attributable	-
Total attributable to regulated service	48,417
Distribution and LV cables	
Directly attributable	38,173
Not directly attributable	-
Total attributable to regulated service	38,173
Distribution substations and transformers	
Directly attributable	23,860
Not directly attributable	-
Total attributable to regulated service	23,860
Distribution switchgear	
Directly attributable	26,132
Not directly attributable	-
Total attributable to regulated service	26,132
Other network assets	
Directly attributable	186
Not directly attributable	-
Total attributable to regulated service	186
Non-network assets	
Directly attributable	3,711
Not directly attributable	-
Total attributable to regulated service	3,711
Regulated service asset value directly attributable	168,994
Regulated service asset value not directly attributable	-
Total closing RAB value	168,994

57 5e(ii): Changes in Asset Allocations* †

		(\$000)	
		CY-1	Current Year (CY)
		31 Mar 09	31 Mar 10
Change in asset value allocation 1			
Asset category		Original allocation	
Original allocator or line items		New allocation	
New allocator or line items		Difference	-
Rationale for change			
Change in asset value allocation 2			
Asset category		Original allocation	
Original allocator or line items		New allocation	
New allocator or line items		Difference	-
Rationale for change			
Change in asset value allocation 3			
Asset category		Original allocation	
Original allocator or line items		New allocation	
New allocator or line items		Difference	-
Rationale for change			

* a change in asset allocation must be completed for each allocator or component change that has occurred in the disclosure year. A movement in an allocator metric is not a change in allocator or component.
 † include additional rows if needed

Company Name **EA Networks**
 For Year Ended **31 March 2011**

SCHEDULE 5e: REPORT ON ASSET ALLOCATIONS

This schedule requires information on the allocation of asset values. This information supports the calculation of the RAB value in Schedule 4. EDBs must provide explanatory comment on their cost allocation in Schedule 14 (Mandatory Explanatory Notes), including on the impact of any changes in asset allocations. This information is part of audited disclosure information (as defined in section 1.4 of the ID determination), and so is subject to the assurance report required by section 2.8.

sch ref

7 5e(i): Regulated Service Asset Values

	Value allocated (\$000s) Electricity distribution services
Subtransmission lines	
Directly attributable	9,709
Not directly attributable	-
Total attributable to regulated service	9,709
Subtransmission cables	
Directly attributable	1,096
Not directly attributable	-
Total attributable to regulated service	1,096
Zone substations	
Directly attributable	18,084
Not directly attributable	-
Total attributable to regulated service	18,084
Distribution and LV lines	
Directly attributable	48,190
Not directly attributable	-
Total attributable to regulated service	48,190
Distribution and LV cables	
Directly attributable	41,487
Not directly attributable	-
Total attributable to regulated service	41,487
Distribution substations and transformers	
Directly attributable	26,313
Not directly attributable	-
Total attributable to regulated service	26,313
Distribution switchgear	
Directly attributable	31,251
Not directly attributable	-
Total attributable to regulated service	31,251
Other network assets	
Directly attributable	514
Not directly attributable	-
Total attributable to regulated service	514
Non-network assets	
Directly attributable	6,999
Not directly attributable	-
Total attributable to regulated service	6,999
Regulated service asset value directly attributable	183,643
Regulated service asset value not directly attributable	-
Total closing RAB value	183,643

57 5e(ii): Changes in Asset Allocations* †

		(\$000)	
		CY-1	Current Year (CY)
		31 Mar 10	31 Mar 11
Change in asset value allocation 1			
Asset category		Original allocation	
Original allocator or line items		New allocation	
New allocator or line items		Difference	-
Rationale for change			
Change in asset value allocation 2			
Asset category		Original allocation	
Original allocator or line items		New allocation	
New allocator or line items		Difference	-
Rationale for change			
Change in asset value allocation 3			
Asset category		Original allocation	
Original allocator or line items		New allocation	
New allocator or line items		Difference	-
Rationale for change			

* a change in asset allocation must be completed for each allocator or component change that has occurred in the disclosure year. A movement in an allocator metric is not a change in allocator or component.
 † include additional rows if needed

Company Name **EA Networks**
 For Year Ended **31 March 2012**

SCHEDULE 5e: REPORT ON ASSET ALLOCATIONS

This schedule requires information on the allocation of asset values. This information supports the calculation of the RAB value in Schedule 4. EDBs must provide explanatory comment on their cost allocation in Schedule 14 (Mandatory Explanatory Notes), including on the impact of any changes in asset allocations. This information is part of audited disclosure information (as defined in section 1.4 of the ID determination), and so is subject to the assurance report required by section 2.8.

sch ref

7 5e(i): Regulated Service Asset Values

	Value allocated (\$000s) Electricity distribution services
Subtransmission lines	
Directly attributable	9,645
Not directly attributable	-
Total attributable to regulated service	9,645
Subtransmission cables	
Directly attributable	902
Not directly attributable	-
Total attributable to regulated service	902
Zone substations	
Directly attributable	17,830
Not directly attributable	-
Total attributable to regulated service	17,830
Distribution and LV lines	
Directly attributable	49,056
Not directly attributable	-
Total attributable to regulated service	49,056
Distribution and LV cables	
Directly attributable	42,252
Not directly attributable	-
Total attributable to regulated service	42,252
Distribution substations and transformers	
Directly attributable	27,448
Not directly attributable	-
Total attributable to regulated service	27,448
Distribution switchgear	
Directly attributable	36,142
Not directly attributable	-
Total attributable to regulated service	36,142
Other network assets	
Directly attributable	380
Not directly attributable	-
Total attributable to regulated service	380
Non-network assets	
Directly attributable	6,846
Not directly attributable	-
Total attributable to regulated service	6,846
Regulated service asset value directly attributable	190,501
Regulated service asset value not directly attributable	-
Total closing RAB value	190,501

57 5e(ii): Changes in Asset Allocations* †

			(\$000)	
			CY-1	Current Year (CY)
			31 Mar 11	31 Mar 12
Change in asset value allocation 1				
Asset category		Original allocation		
Original allocator or line items		New allocation		
New allocator or line items		Difference	-	-
Rationale for change				
Change in asset value allocation 2				
Asset category		Original allocation		
Original allocator or line items		New allocation		
New allocator or line items		Difference	-	-
Rationale for change				
Change in asset value allocation 3				
Asset category		Original allocation		
Original allocator or line items		New allocation		
New allocator or line items		Difference	-	-
Rationale for change				

* a change in asset allocation must be completed for each allocator or component change that has occurred in the disclosure year. A movement in an allocator metric is not a change in allocator or component.
 † include additional rows if needed

Company Name	EA Networks
For Year Ended	31 March 2012
Network / Sub-Network Name	EA Networks

SCHEDULE 8: REPORT ON BILLED QUANTITIES AND LINE CHARGE REVENUES

This schedule requires the billed quantities and associated line charge revenues for each price category code used by the EDB in its pricing schedules. Information is also required on the number of ICPs that are included in each consumer group or price category code, and the energy delivered to these ICPs.

sch ref

8(i): Billed Quantities by Price Component

					Billed quantities by price component																									
					Price component	General Supply	Uncontrolled Energy	50% Uncontrolled 40% Controlled	Controlled Off-Peak Energy	Night Boost 10	Night Rate	Under Verandah	Floodlight	Residential Zip	EA Substation 25 kWh/day	Export kWh	Generation Credit	Connected kW	Transformer Rebate	Xtra Transformers	Industrial MD	Industrial Peak MD	Industrial Anytime MD	Industrial Energy	Large User Fixed	Large User MD	Large User Connected kW	Large User Energy	Streetlighting	
Consumer group name or price category code	Consumer type or residential, commercial etc.)	Standard or non-standard consumer group (specify)	Average no. of ICPs in disclosure year	Energy delivered to ICPs in disclosure year (MWh)	Unit charging basis (eg, days, kW of demand, kVA of capacity, etc.)	per day	per kWh	per kWh	per kWh	per kWh	per kWh	per day	per day	per kWh	per kWh	per kWh	per kW day	per kW day	per kW day	per kVA per month	per kVA per month	per kVA per month	per kWh	per month	per kVA per month	per kWh	per kWh	per fitting per day		
General Supply - 20 KVA	General	Standard	13,804	123,119,556		13,920	86,702,294	1,589	29,361,476	1,057,009	6,505,129	17	8	1	361															
General Supply - 50 KVA	General	Standard	1,408	35,043,065		1,420	31,971,966		2,566,427	114,476	534,872	10	4																	
General Supply - 100 KVA	General	Standard	559	46,115,775		562	45,583,516		326,103	61,834	134,712	4	2																	
General Supply - 150 KVA	General	Standard	151	19,208,379		151	18,898,059		365,861	23,761		1	1			49,411	6,908													
General Supply - less than 5 kVA	General	Standard	41	12		41	12																							
Irrigation	Irrigation	Standard	1,390	135,471,850				136,031,150										114,908	0	7										
Industrial 400V Supply - kVA	Industrial	Standard	39	45,180,608								1										9,089			45,367,138					
Industrial Direct Supply - kVA	Industrial	Standard	2	6,198,330								0										1,375			6,223,920					
Direct Supply - Day Demand	Industrial	Standard	1	1,542,207																		311		314	1,548,574					
Direct Supply - Peak Demand	Industrial	Standard	2	1,295,068																				674	746	1,902,892				
CHP	Large User	Standard	1	39,769,747																				1	7,534		39,769,747			
Silver Fern Farms	Large User	Standard	1	13,023,293																				1	2,860		13,023,293			
Mt Hunt Ski Area	Large User	Standard	1	1,888,023																				1	827		1,888,023			
Highbank Generation	Generation	Standard	1																							1	18,326		91,034,514	
Moontallo Generation	Generation	Standard	1																							1	1,380		8,650,424	
Stairdale Generation	Generation	Standard	1																							1	812		3,605,517	
Highbank Pump	Large User	Standard	1	868,918																								3,590	7,623	868,918
Street Lighting	Street Lighting	Standard	8	1,572,466																									3,031	
<i>Add extra rows for additional consumer groups or price category codes as necessary</i>																														
Standard consumer totals						16,072	319,186,998	1,589	32,819,868	1,233,319	7,198,474	32	16	1	361	49,411	6,908	114,908	0	7	10,778	674	1,060	55,042,523	6	35,309	7,623	158,840,456	3,031	
Non-standard consumer totals																														
Total for all consumers						16,072	319,186,998	1,589	32,819,868	1,233,319	7,198,474	32	16	1	361	49,411	6,908	114,908	0	7	10,778	674	1,060	55,042,523	6	35,309	7,623	158,840,456	3,031	

Company Name	EA Networks
For Year Ended	31 March 2012
Network / Sub-Network Name	EA Networks

SCHEDULE 8: REPORT ON BILLED QUANTITIES AND LINE CHARGE REVENUES

This schedule requires the billed quantities and associated line charge revenues for each price category code used by the ED8 in its pricing schedules. Information is also required on the number of ICPs that are included in each consumer group or price category code, and the energy delivered to these ICPs.

sch ref

8(ii): Line Charge Revenues (\$000) by Price Component

Consumer group name or price category code	Consumer type or types (eg residential, commercial etc.)	Standard or non-standard consumer group (specify)	Total line charge revenue in disclosure year	Notional revenue foregone (if applicable)	Total distribution line charge revenue	Total transmission line charge revenue (if available)	Rate (eg, \$/MWh, \$/kWh, etc.)	Line charge revenues by price component																									
								General Supply	Uncontrolled Energy	60% Uncontrolled 40% Controlled	Controlled Off-Peak Energy	Night Boost 10	Night Rate	Under Verandah	Floodlight	Residential Zip	EA Substation 25 kWh / day	Export kWh	Generation Credit	Connected kW	Transformer Rebate	Xtra Transformer	Industrial MD	Industrial Peak MD	Industrial Anytime MD	Industrial Energy	Large User Fixed	Large User MD	Large User Connected kW	Large User Energy	Streetlighting		
			per day	per kWh	per kWh	per kWh	per kWh	per day	per day	per kWh	per kWh	per kWh	per kWh	per kWh	per kW day	per kW day	per kW day	per kVA per month	per kVA per month	per kVA per month	per kWh	per month	per kVA per month	per kVA per month	per kWh	per kWh	per fitting per day						
General Supply - 20 kVA	General	Standard	\$7,731		\$7,731			\$763	\$6,536	\$0	\$418	\$15		\$1	\$1	\$0	\$4																
General Supply - 50 kVA	General	Standard	\$2,603		\$2,603			\$155	\$2,408		\$37	\$2		\$1	\$0																		
General Supply - 100 kVA	General	Standard	\$3,567		\$3,567			\$321	\$3,436		\$7	\$1		\$0	\$0																		
General Supply - 150 kVA	General	Standard	\$1,479		\$1,479			\$50	\$1,424		\$5			\$0	\$0																		
General Supply - less than 5 kVA	General	Standard	\$2		\$2			\$2	\$0																								
Irrigation	Irrigation	Standard	\$11,786		\$11,786				(\$0)								\$11,786	(\$0)	\$0														
Industrial 400V Supply - kVA	Industrial	Standard	\$1,331		\$1,331									\$0						\$1,331													
Industrial Direct Supply - kVA	Industrial	Standard	\$178		\$178									\$0						\$178													
Direct Supply - Day Demand	Industrial	Standard	\$41		\$41															\$41													
Direct Supply - Peak Demand	Industrial	Standard	\$98		\$98															\$98		\$35	\$63										
CHP	Large User	Standard	\$601		\$601																												
Silver Fern Farms	Large User	Standard	\$184		\$184																				\$209	\$392							
MR Hunt Ski Area	Large User	Standard	\$178		\$178																				\$34	\$150							
Highbank Generation	Generation	Standard	\$340		\$340																				\$135	\$43							
Montalto Generation	Generation	Standard	\$30		\$30																				\$340								
Cleandale Generation	Generation	Standard	\$28		\$28																					\$28							
Highbank Pumps	Large User	Standard	\$238		\$238																					\$238							
Street Lighting	Street Lighting	Standard	\$213		\$213																							\$213					
Add extra rows for additional consumer groups or price category codes as necessary.																																	
Standard consumer totals			\$30,628		\$30,628			\$1,091	\$13,797	\$0	\$468	\$18		\$3	\$1	\$0	\$4			(\$1)	\$11,786	(\$0)	\$0	\$1,550	\$35	\$63		\$776	\$585	\$238		\$213	
Non-standard consumer totals																																	
Total for all consumers			\$30,628		\$30,628			\$1,091	\$13,797	\$0	\$468	\$18		\$3	\$1	\$0	\$4			(\$1)	\$11,786	(\$0)	\$0	\$1,550	\$35	\$63		\$776	\$585	\$238		\$213	

8(iii): Number of ICPs directly billed

Number of directly billed ICPs at year end

Check OK

Company Name	EA Networks
For Year Ended	31 March 2012

SCHEDULE 2: REPORT ON RETURN ON INVESTMENT

This schedule requires information on the Return on Investment (ROI) for the EDB relative to the Commerce Commission's estimates of post tax WACC and vanilla WACC. EDBs must calculate their ROI based on a monthly basis if required by clause 2.3.3 of the ID Determination or if they elect to. If an EDB makes this election, information supporting this calculation must be provided in 2(iii). EDBs must provide explanatory comment on their ROI in Schedule 14 (Mandatory Explanatory Notes). This information is part of audited disclosure information (as defined in section 1.4 of the ID determination), and so is subject to the assurance report required by section 2.8.

sch ref

2(i): Return on Investment		for year ended	CY-2	CY-1	Current Year CY
		31 Mar 10	31 Mar 11	31 Mar 12	
Post tax WACC		%	%	%	%
7	2(i): Return on Investment				
8					
9	Post tax WACC				
10	ROI—comparable to a post tax WACC				5.25%
11					
12	Mid-point estimate of post tax WACC				6.40%
13	25th percentile estimate				5.68%
14	75th percentile estimate				7.11%
15					
16					
17	Vanilla WACC				
18	ROI—comparable to a vanilla WACC				6.07%
19					
20	Mid-point estimate of vanilla WACC				7.22%
21	25th percentile estimate				6.51%
22	75th percentile estimate				7.94%
23					
24	2(ii): Information Supporting the ROI				
25					
26	Total opening RAB value		183,644		
27	plus Opening deferred tax		(2,067)		
28	Opening RIV			181,577	
29					
30	Operating surplus / (deficit)		18,178		
31	less Regulatory tax allowance		2,094		
32	less Assets commissioned		12,490		
33	plus Asset disposals		1,325		
34	Notional net cash flows			4,919	
35					
36	Total closing RAB value		190,501		
37	less Adjustment resulting from asset allocation		(0)		
38	less Lost and found assets adjustment		1		
39	plus Closing deferred tax		(2,960)		
40	Closing RIV			187,540	
41					
42	ROI—comparable to a vanilla WACC			0.06	
43					
44	Leverage (%)			44%	
45	Cost of debt assumption (%)			6.71%	
46	Corporate tax rate (%)			28%	
47					
48	ROI—comparable to a post tax WACC			0.05	

Company Name **EA Networks**
 For Year Ended **31 March 2012**

SCHEDULE 2: REPORT ON RETURN ON INVESTMENT

This schedule requires information on the Return on Investment (ROI) for the EDB relative to the Commerce Commission's estimates of post tax WACC and vanilla WACC. EDBs must calculate their ROI based on a monthly basis if required by clause 2.3.3 of the ID Determination or if they elect to. If an EDB makes this election, information supporting this calculation must be provided in 2(iii). EDBs must provide explanatory comment on their ROI in Schedule 14 (Mandatory Explanatory Notes). This information is part of audited disclosure information (as defined in section 1.4 of the ID determination), and so is subject to the assurance report required by section 2.8.

sch ref

Cash flows		(\$000)					Notional net cash flows
		Total regulatory income	Expenses	Tax payments	Assets commissioned	Asset disposals	
56	2(iii): Information Supporting the Monthly ROI						
57							
58							
59							
60	April	-	-	-	-	-	-
61	May	-	-	-	-	-	-
62	June	-	-	-	-	-	-
63	July	-	-	-	-	-	-
64	August	-	-	-	-	-	-
65	September	-	-	-	-	-	-
66	October	-	-	-	-	-	-
67	November	-	-	-	-	-	-
68	December	-	-	-	-	-	-
69	January	-	-	-	-	-	-
70	February	-	-	-	-	-	-
71	March	-	-	-	-	-	-
72	Total	-	-	-	-	-	-
73							
		Opening / closing RAB	Adjustment resulting from asset allocation	Lost and found assets adjustment	Opening / closing deferred tax	Revenue related working capital	Total
74	Monthly ROI - opening RIV	183,644			(2,067)	-	181,577
75							
76							
77	Monthly ROI -closing RIV	190,501	(0)	1	(2,960)	-	187,542
78	Monthly ROI -closing RIV less term credit spread differential allowance						187,542
79	Monthly ROI—comparable to a vanilla WACC						0.03
80							
81	Monthly ROI—comparable to a post-tax WACC						0.02
82							
83	2(iv): Year-End ROI Rates for Comparison Purposes						
84							
85	Year-end ROI—comparable to a vanilla WACC						0.06
86							
87	Year-end ROI—comparable to a post-tax WACC						0.05
88							
89	* these year-end ROI values are comparable to the ROI reported in pre 2012 disclosures by EDBs and do not represent the Commission's current view on ROI.						

Company Name **EA Networks**
 For Year Ended **31 March 2012**

SCHEDULE 4: REPORT ON VALUE OF THE REGULATORY ASSET BASE (ROLLED FORWARD)

This schedule requires information on the calculation of the Regulatory Asset Base (RAB) value to the end of this disclosure year. This informs the ROI calculation in Schedule 2. EDBs must provide explanatory comment on the value of their RAB in Schedule 14 (Mandatory Explanatory Notes). This information is part of audited disclosure information (as defined in section 1.4 of the ID determination), and so is subject to the assurance report required by section 2.8.

sch ref

4(i): Regulatory Asset Base Value (Rolled Forward)

	RAB CY-4 (\$000)	RAB 2009 (\$000)	RAB 2010 (\$000)	RAB 2011 (\$000)	RAB 2012 (\$000)
Total opening RAB value			158,439	168,994	183,644
less Total depreciation			5,849	6,274	7,157
plus Total revaluations			3,232	4,070	2,849
plus Assets commissioned			14,297	17,595	12,490
less Asset disposals			1,125	741	1,325
plus Lost and found assets adjustment	-	-	-	-	1
plus Adjustment resulting from asset allocation	-	-	-	-	(0)
Total closing RAB value			168,994	183,644	190,501

4(ii): Unallocated Regulatory Asset Base

	Unallocated RAB *		RAB	
	(\$000)	(\$000)	(\$000)	(\$000)
Total opening RAB value		183,644		183,644
less Total depreciation		7,157		7,157
plus Total revaluations		2,849		2,849
plus Assets commissioned (other than below)	539		539	
Assets acquired from a regulated supplier	-		-	
Assets acquired from a related party	11,951		11,951	
Assets commissioned		12,490		12,490
less Asset disposals (other than below)	1,325		1,325	
Asset disposals to a regulated supplier	-		-	
Asset disposals to a related party	-		-	
Asset disposals		1,325		1,325
plus Lost and found assets adjustment		1		1
plus Adjustment resulting from asset allocation				(0)
Total closing RAB value		190,501		190,501

* The 'unallocated RAB' is the total value of those assets used wholly or partially to provide electricity distribution services without any allowance being made for the allocation of costs to non-regulated services. The RAB value represents the value of these assets after applying this cost allocation. Neither value includes works under construction.

Company Name **EA Networks**
 For Year Ended **31 March 2012**

SCHEDULE 4: REPORT ON VALUE OF THE REGULATORY ASSET BASE (ROLLED FORWARD)

This schedule requires information on the calculation of the Regulatory Asset Base (RAB) value to the end of this disclosure year. This informs the ROI calculation in Schedule 2. EDBs must provide explanatory comment on the value of their RAB in Schedule 14 (Mandatory Explanatory Notes). This information is part of audited disclosure information (as defined in section 1.4 of the ID determination), and so is subject to the assurance report required by section 2.8.

sch ref

4(iii): Calculation of Revaluation Rate and Revaluation of Assets

59	CPI _t	1,164
61	CPI _{t-4}	1,146
62	Revaluation rate (%)	1.57%

	Unallocated RAB *		RAB	
	(\$000)	(\$000)	(\$000)	(\$000)
66	Total opening RAB value	183,644	183,644	
67	less Opening RAB value of fully depreciated, disposed and lost assets	2,275	2,275	
69	Total opening RAB value subject to revaluation	181,369	181,369	
70	Total revaluations		2,849	2,849

4(iv): Roll Forward of Works Under Construction

	Unallocated works under construction		Allocated works under construction	
74	Works under construction—preceding disclosure year			
75	plus Capital expenditure	13,904	13,904	2,337
76	less Assets commissioned	12,490	12,490	
77	plus Adjustment resulting from asset allocation			
78	Works under construction - current disclosure year		3,751	3,751
80	Highest rate of capitalised finance applied			-

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SCHEDULE 4: REPORT ON VALUE OF THE REGULATORY ASSET BASE (ROLLED FORWARD)

This schedule requires information on the calculation of the Regulatory Asset Base (RAB) value to the end of this disclosure year. This informs the ROI calculation in Schedule 2. EDBs must provide explanatory comment on the value of their RAB in Schedule 14 (Mandatory Explanatory Notes). This information is part of audited disclosure information (as defined in section 1.4 of the ID determination), and so is subject to the assurance report required by section 2.8.

sch ref

4(v): Regulatory Depreciation

Depreciation - standard
 Depreciation - no standard life assets
 Depreciation - modified life assets
 Depreciation - alternative depreciation in accordance with CPP
Total depreciation

Unallocated RAB *		RAB	
(\$000)	(\$000)	(\$000)	(\$000)
7,157	-	7,157	-
-	-	-	-
-	-	-	-
-	-	-	-
7,157		7,157	

4(vi): Disclosure of Changes to Depreciation Profiles

(\$000 unless otherwise specified)

Asset or assets with changes to depreciation*

0
0
0
0
0
0
0
0

* include additional rows if needed

Reason for non-standard depreciation (text entry)

Reason for non-standard depreciation (text entry)	Depreciation charge for the period (RAB)	Closing RAB value under 'non-standard' depreciation	Closing RAB value under 'standard' depreciation
-	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-

4(vii): Disclosure by Asset Category

(\$000 unless otherwise specified)

	Subtransmission lines	Subtransmission cables	Zone substations	Distribution and LV lines	Distribution and LV cables	Distribution substations and transformers	Distribution switchgear	Other network assets	Non-network assets	Total
Total opening RAB value										-
less Total depreciation										-
plus Total revaluations										-
plus Assets commissioned										-
less Asset disposals										-
plus Lost and found assets adjustment										-
plus Adjustment resulting from asset allocation										-
plus Asset category transfers										-
Total closing RAB value	9,645	902	17,830	49,056	42,252	27,448	36,142	380	6,846	190,501

Asset Life

Weighted average remaining asset life										(years)
Weighted average expected total asset life										(years)

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SCHEDULE 5a: REPORT ON REGULATORY TAX ALLOWANCE

This schedule requires information on the calculation of the regulatory tax allowance. This information is used to calculate regulatory profit/loss in Schedule 3 (regulatory profit). EDBs must provide explanatory commentary on the information disclosed in this schedule, in Schedule 14 (Mandatory Explanatory Notes). This information is part of audited disclosure information (as defined in section 1.4 of the ID determination), and so is subject to the assurance report required by section 2.8.

sch ref

		(\$000)
7	5a(i): Regulatory Tax Allowance	
8	Regulatory profit / (loss) before tax	13,870
9		
10	<i>plus</i> Income not included in regulatory profit / (loss) before tax but taxable	-
11	Expenditure or loss in regulatory profit / (loss) before tax but not deductible	-
12	Amortisation of initial differences in asset values	2,271
13	Amortisation of revaluations	308
14		2,579
15		
16	<i>less</i> Income included in regulatory profit / (loss) before tax but not taxable	-
17	Discretionary discounts and consumer rebates	3,608
18	Expenditure or loss deductible but not in regulatory profit / (loss) before tax**	-
19	Notional deductible interest	5,361
20		8,969
21		
22	Regulatory taxable income	7,480
23		
24	<i>less</i> Utilised tax losses	-
25	Regulatory net taxable income	7,480
26		
27	Corporate tax rate (%)	0
28	Regulatory tax allowance	2,094

* Workings to be provided in Schedule 14
 ** Excluding discretionary discounts and consumer rebates

5a(ii): Disclosure of Permanent Differences

In Schedule 14, Box 5, provide descriptions and workings of items recorded in the asterisked categories in Schedule 5a(i).

		(\$000)
34	5a(iii): Amortisation of Initial Difference in Asset Values	
35		
36	Opening unamortised initial differences in asset values	79,633
37	Amortisation of initial differences in asset values	2,271
38	Adjustment for unamortised initial differences in assets acquired	-
39	Adjustment for unamortised initial differences in assets disposed	725
40	Closing unamortised initial differences in asset values	76,637
41		
42	Opening weighted average remaining asset life (years)	35

		(\$000)
43	5a(iv): Amortisation of Revaluations	
44		
45	Opening Sum of RAB values without revaluations	176,513
46		
47	Adjusted depreciation	6,849
48	Total depreciation	7,157
49	Amortisation of revaluations	308

Company Name **EA Networks**
 For Year Ended **31 March 2012**

SCHEDULE 5a: REPORT ON REGULATORY TAX ALLOWANCE

This schedule requires information on the calculation of the regulatory tax allowance. This information is used to calculate regulatory profit/loss in Schedule 3 (regulatory profit). EDBs must provide explanatory commentary on the information disclosed in this schedule, in Schedule 14 (Mandatory Explanatory Notes). This information is part of audited disclosure information (as defined in section 1.4 of the ID determination), and so is subject to the assurance report required by section 2.8.

sch ref

57	5a(v): Reconciliation of Tax Losses		(\$000)
58			
59	Opening tax losses	-	
60	plus Current period tax losses	-	
61	less Utilised tax losses	-	
62	Closing tax losses		-

63	5a(vi): Calculation of Deferred Tax Balance		(\$000)
64			
65	Opening deferred tax	(2,067)	
66			
67	plus Tax effect of adjusted depreciation	1,918	
68			
69	less Tax effect of total tax depreciation	2,303	
70			
71	plus Tax effect of other temporary differences*	34	
72			
73	less Tax effect of amortisation of initial differences in asset values	636	
74			
75	plus Deferred tax balance relating to assets acquired in the disclosure year	94	
76			
77	less Deferred tax balance relating to assets disposed in the disclosure year	-	
78			
79	plus Deferred tax cost allocation adjustment		
80			
81	Closing deferred tax		(2,960)
82			

83 **5a(vii): Disclosure of Temporary Differences**
 In Schedule 14, Box 6, provide descriptions and workings of items recorded in the asterisked category in Schedule 5a(vi) (Tax effect of other temporary differences).
 84
 85

86	5a(viii): Regulatory Tax Asset Base Roll-Forward		(\$000)
87			
88	Opening sum of regulatory tax asset values	88,212	
89	less Tax depreciation	8,225	
90	plus Regulatory tax asset value of assets commissioned	12,490	
91	less Regulatory tax asset value of asset disposals	559	
92	plus Lost and found assets adjustment	-	
93	plus Other adjustments to the RAB tax value	-	
94	Closing sum of regulatory tax asset values		91,918

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 For Year Ended **31 March 2012**

SCHEDULE 5c: REPORT ON TERM CREDIT SPREAD DIFFERENTIAL ALLOWANCE

This schedule is only to be completed if, as at the date of the most recently published financial statements, the weighted average original tenor of the debt portfolio (both qualifying debt and non-qualifying debt) is greater than five years. This information is part of audited disclosure information (as defined in section 1.4 of the ID determination), and so is subject to the assurance report required by section 2.8.

sch ref

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5c(i): Qualifying Debt (may be Commission only)

Issuing party	Issue date	Pricing date	Original tenor (in years)	Coupon rate (%)	Book value at issue date (NZD)	Book value at date of financial statements (NZD)	Term Credit Spread Difference	Cost of executing an interest rate swap	Debt issue cost readjustment
* include additional rows if needed							-	-	-

5c(ii): Attribution of Term Credit Spread Differential

Gross term credit spread differential								
Total book value of interest bearing debt								
Leverage				44%				
Average opening and closing RAB values								
Attribution Rate (%)								
Term credit spread differential allowance								

Company Name **EA Networks**
 For Year Ended **31 March 2012**

SCHEDULE 6b: REPORT ON OPERATIONAL EXPENDITURE FOR THE DISCLOSURE YEAR

This schedule requires a breakdown of operating expenditure incurred in the disclosure year.

EDBs must provide explanatory comment on their operational expenditure in Schedule 14 (Explanatory notes to templates). This includes explanatory comment on any atypical operating expenditure and assets replaced or renewed as part of asset replacement and renewal operational expenditure, and additional information on insurance.

This information is part of audited disclosure information (as defined in section 1.4 of the ID determination), and so is subject to the assurance report required by section 2.8.

sch ref

		(\$000)	(\$000)
7	6b(i): Operational Expenditure		
8	Service interruptions and emergencies	419	
9	Vegetation management	-	
10	Routine and corrective maintenance and inspection	1,133	
11	Asset replacement and renewal	-	
12	Network opex		1,552
13	System operations and network support	2,245	
14	Business support	3,103	
15	Non-network opex		5,348
16			
17	Operational expenditure		6,900
18	6b(ii): Subcomponents of Operational Expenditure (where known)		
19	Energy efficiency and demand side management, reduction of energy losses		-
20	Direct billing*		-
21	Research and development		-
22	Insurance		117
23	* Direct billing expenditure by suppliers that directly bill the majority of their consumers		