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# Appendix G – Pro Forma Forecast Statements

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**September 2011**





# Proforma Forecast Statements

## Western Power

### Proforma Forecast Statements

1. Historic capital expenditure by asset class
2. Historic capital expenditure by reason
3. Forecast capital expenditure by asset class
4. Forecast capital expenditure by reason
5. Historic non-capital costs by activity category
6. Forecast non-capital costs by activity category

<b>Year ending 30 June</b>	<b>06/07</b>	<b>07/08</b>	<b>08/09</b>	<b>09/10</b>	<b>10/11</b>	<b>11/12</b>	<b>12/13</b>
June CPI	<b>157.5</b>	<b>164.6</b>	<b>167.0</b>	<b>172.1</b>	<b>178.3</b>	<b>182.8</b>	<b>188.2</b>
Annual Inflation		4.51%	1.46%	3.05%	3.60%	2.50%	3.00%
Inflation Factor	0.862	0.901	0.914	0.942	0.976	1.000	1.030

# Proforma Forecast Statements

## 1. Historic capital expenditure by asset class

Description	Expenditure				\$million real at 30 June 2012			
	\$million nominal							
	[Period 2009/10 to 2011/12]							
	Year 1	Year 2	Year 3	Total	Year 1	Year 2	Year 3	Total
Covered transmission services								
Transmission cables	4.7	2.2	2.8	9.7	5.0	2.3	2.8	10.1
Transmission steel towers	86.5	51.2	80.1	217.9	91.9	52.5	80.1	224.5
Transmission wood poles	13.2	8.8	13.0	35.1	14.0	9.1	13.0	36.1
Transmission Metering	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Transmission transformers	36.6	20.8	27.7	85.2	38.9	21.4	27.7	88.0
Transmission reactors	1.2	0.7	0.3	2.2	1.3	0.7	0.3	2.3
Transmission capacitors	9.3	4.1	2.1	15.5	9.9	4.2	2.1	16.2
Transmission circuit breakers	45.4	34.6	40.8	120.8	48.2	35.5	40.8	124.5
SCADA and Communications	9.9	6.4	14.7	30.9	10.5	6.5	14.7	31.7
IT&T	10.2	14.9	17.7	42.8	10.8	15.2	17.7	43.8
Other Non-Network Assets	7.3	12.4	17.3	37.0	7.7	12.7	17.3	37.8
Land & Easements	23.3	11.2	14.5	49.1	24.8	11.5	14.5	50.8
<b>Total</b>	<b>247.8</b>	<b>167.4</b>	<b>231.1</b>	<b>646.3</b>	<b>263.1</b>	<b>171.6</b>	<b>231.1</b>	<b>665.8</b>
Excluded transmission services								
N/A	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<b>Total</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>
Covered distribution services								
Wooden Pole Lines	152.5	150.0	214.3	516.8	161.9	153.8	214.3	530.0
Underground Cables	212.7	195.8	218.3	626.8	225.9	200.7	218.3	644.9
Transformers	76.0	73.4	78.0	227.4	80.7	75.2	78.0	233.9
Switchgear	66.3	65.8	80.4	212.5	70.5	67.4	80.4	218.3
Street lighting	23.8	23.5	26.6	73.9	25.3	24.1	26.6	75.9
Meters and Services	11.1	16.0	20.1	47.2	11.8	16.4	20.1	48.3
IT&T	16.1	25.1	29.4	70.6	17.1	25.7	29.4	72.2
SCADA & Communications	3.4	3.3	4.3	11.0	3.6	3.4	4.3	11.3
Other Distribution Non-Network	11.5	20.9	28.9	61.3	12.3	21.4	28.9	62.5
Distribution Land & Easements	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<b>Total</b>	<b>573.5</b>	<b>573.9</b>	<b>700.2</b>	<b>1847.6</b>	<b>609.0</b>	<b>588.3</b>	<b>700.2</b>	<b>1897.5</b>
Excluded distribution services								
N/A	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<b>Total</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>
Other business and services								
N/A	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<b>Total</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>

# Proforma Forecast Statements

## 2. Historic capital expenditure by reason

Description	Expenditure				\$million real at 30 June 2012			
	\$million nominal							
	[Period 2009/10 to 2011/12]							
	Year 1	Year 2	Year 3	Total	Year 1	Year 2	Year 3	Total
<b>Covered transmission services</b>								
<b>Growth</b>								
Capacity Expansion	108.3	50.8	64.1	223.2	115.0	52.0	64.1	231.1
Customer Driven	54.9	38.3	70.6	163.7	58.3	39.2	70.6	168.1
Generation Driven	27.9	11.8	0.0	39.7	29.6	12.1	0.0	41.7
Gifted Assets	1.5	0.0	0.0	1.5	1.6	0.0	0.0	1.6
<b>Asset replacement and renewal</b>								
Asset Replacement	16.3	20.6	23.0	59.8	17.3	21.1	23.0	61.4
<b>Improvement in service</b>								
Reliability Driven	1.8	1.2	0.3	3.3	1.9	1.2	0.3	3.4
SCADA & Communications	9.0	6.0	14.3	29.3	9.6	6.1	14.3	30.0
<b>Compliance</b>								
Regulatory Compliance	10.6	11.5	23.8	45.9	11.3	11.8	23.8	46.9
<b>Corporate</b>								
IT	10.2	14.9	17.7	42.8	10.8	15.2	17.7	43.8
Business Support	7.3	12.4	17.3	37.0	7.7	12.7	17.3	37.8
<b>Total</b>	<b>247.8</b>	<b>167.4</b>	<b>231.1</b>	<b>646.3</b>	<b>263.1</b>	<b>171.6</b>	<b>231.1</b>	<b>665.8</b>
<b>Excluded transmission services</b>								
<b>Growth</b>								
Capacity Expansion	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Asset replacement and renewal	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Improvement in service	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Compliance	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Corporate	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<b>Total</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>
<b>Covered distribution services</b>								
<b>Growth</b>								
Capacity Expansion	62.6	34.6	54.4	151.6	66.5	35.4	54.4	156.3
Customer Driven	202.6	234.0	204.0	640.6	215.2	239.8	204.0	659.0
Gifted Assets	84.3	54.0	60.0	198.2	89.5	55.3	60.0	204.8
<b>Asset replacement and renewal</b>								
Asset Replacement	79.9	98.2	131.9	310.1	84.9	100.7	131.9	317.5
State Undergrounding Power Program (SUP)	21.0	18.8	40.0	79.9	22.3	19.3	40.0	81.6
Metering	11.1	16.0	20.1	47.2	11.8	16.4	20.1	48.3
Smartgrid	0.0	0.0	4.0	4.0	0.0	0.0	4.0	4.0
<b>Improvement in service</b>								
Reliability Driven	9.3	8.2	20.5	38.0	9.9	8.4	20.5	38.8
Rural Power Improvement Program (RPIP)	8.2	-0.2	0.0	8.0	8.7	-0.2	0.0	8.5
SCADA & Communications	3.3	3.2	4.0	10.5	3.5	3.3	4.0	10.8
<b>Compliance</b>								
Regulatory Compliance	63.5	61.2	102.9	227.6	67.5	62.8	102.9	233.1
<b>Corporate</b>								
IT	16.1	25.1	29.4	70.6	17.1	25.7	29.4	72.2
Business Support	11.5	20.9	28.9	61.3	12.3	21.4	28.9	62.5
<b>Total</b>	<b>573.5</b>	<b>573.9</b>	<b>700.2</b>	<b>1847.6</b>	<b>609.0</b>	<b>588.3</b>	<b>700.2</b>	<b>1897.5</b>
<b>Excluded distribution services</b>								
<b>Growth</b>								
Capacity Expansion	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Asset replacement and renewal	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Improvement in service	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Compliance	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Corporate	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<b>Total</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>
<b>Other business and services</b>								
<b>Growth</b>								
Capacity Expansion	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Asset replacement and renewal	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Improvement in service	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Compliance	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Corporate	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<b>Total</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>

## Proforma Forecast Statements

### 3. Forecast capital expenditure by asset class

Description	Expenditure						\$million real at 30 June 2012							
	\$million nominal													
	[Period beginning 2012/13]													
	Year 1	Year 2	Year 3	Year 4	Year 5	Total	Year 1	Year 2	Year 3	Year 4	Year 5	Total		
<b>Covered transmission services</b>														
<i>Transmission cables</i>		35.0	24.4	36.7	59.0	43.7	198.9		34.0	23.1	34.0	53.2	38.4	182.7
<i>Transmission steel towers</i>		25.4	18.8	26.7	41.0	31.5	143.4		24.7	17.8	24.7	36.9	27.7	131.8
<i>Transmission wood poles</i>		24.6	24.5	37.1	52.8	49.7	188.8		23.9	23.2	34.3	47.6	43.7	172.8
<i>Transmission Metering</i>		0.0	0.0	0.0	0.0	0.0	0.0		0.0	0.0	0.0	0.0	0.0	0.0
<i>Transmission transformers</i>		115.0	92.2	123.6	178.6	144.7	654.2		111.7	87.4	114.2	161.1	127.3	601.5
<i>Transmission reactors</i>		11.8	8.5	12.6	20.0	15.1	68.0		11.5	8.1	11.7	18.0	13.2	62.5
<i>Transmission capacitors</i>		9.1	6.6	9.6	15.0	11.3	51.6		8.9	6.2	8.9	13.5	10.0	47.4
<i>Transmission circuit breakers</i>		47.2	40.9	51.2	68.8	59.3	267.4		45.8	38.8	47.3	62.1	52.2	246.1
<i>SCADA and Communications</i>		14.9	12.9	14.6	21.4	22.0	85.7		14.4	12.2	13.5	19.3	19.4	78.8
<i>IT&amp;T</i>		17.2	17.1	11.0	12.2	13.0	70.5		16.7	16.2	10.1	11.0	11.4	65.5
<i>Other Non-Network Assets</i>		12.4	12.4	9.2	9.6	8.0	51.7		12.1	11.8	8.5	8.6	7.1	48.1
<i>Land &amp; Easements</i>		77.6	55.9	81.6	127.7	96.4	439.3		75.4	53.0	75.4	115.1	84.8	403.7
<b>Total</b>		<b>390.3</b>	<b>314.3</b>	<b>414.0</b>	<b>606.2</b>	<b>494.8</b>	<b>2219.5</b>		<b>379.0</b>	<b>297.7</b>	<b>382.5</b>	<b>546.5</b>	<b>435.2</b>	<b>2040.8</b>
<b>Excluded transmission services</b>														
<i>N/A</i>		0.0	0.0	0.0	0.0	0.0	0.0		0.0	0.0	0.0	0.0	0.0	0.0
<b>Total</b>		<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>		<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>
<b>Covered distribution services</b>														
<i>Wooden Pole Lines</i>		235.7	257.9	280.6	285.7	313.7	1373.4		228.8	244.3	259.3	257.5	275.9	1265.7
<i>Underground Cables</i>		131.8	126.3	124.8	129.3	137.6	649.8		128.0	119.6	115.3	116.6	121.1	600.5
<i>Transformers</i>		199.2	203.9	211.7	211.2	225.9	1051.8		193.4	193.1	195.6	190.4	198.7	971.2
<i>Switchgear</i>		85.9	89.7	93.9	88.7	96.2	454.5		83.4	84.9	86.8	80.0	84.6	419.8
<i>Street lighting</i>		6.0	5.9	5.8	5.5	6.0	29.3		5.9	5.6	5.3	5.0	5.3	27.1
<i>Meters and Services</i>		17.5	68.2	71.8	64.9	32.6	255.1		17.0	64.6	66.3	58.5	28.7	235.2
<i>IT&amp;T</i>		28.5	28.3	18.1	20.2	21.5	116.6		27.7	26.8	16.8	18.2	18.9	108.3
<i>SCADA &amp; Communications</i>		6.0	15.4	18.0	12.7	14.9	67.0		5.8	14.6	16.7	11.4	13.1	61.6
<i>Other Distribution Non-Network</i>		20.6	20.6	15.2	15.8	13.3	85.5		20.0	19.5	14.1	14.3	11.7	79.5
<i>Distribution Land &amp; Easements</i>		0.0	0.0	0.0	0.0	0.0	0.0		0.0	0.0	0.0	0.0	0.0	0.0
<b>Total</b>		<b>731.2</b>	<b>816.1</b>	<b>839.9</b>	<b>834.0</b>	<b>861.8</b>	<b>4083.0</b>		<b>709.9</b>	<b>773.0</b>	<b>776.1</b>	<b>751.9</b>	<b>758.0</b>	<b>3769.0</b>
<b>Excluded distribution services</b>														
<i>N/A</i>		0.0	0.0	0.0	0.0	0.0	0.0		0.0	0.0	0.0	0.0	0.0	0.0
<b>Total</b>		<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>		<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>
<b>Other business and services</b>														
<i>N/A</i>		0.0	0.0	0.0	0.0	0.0	0.0		0.0	0.0	0.0	0.0	0.0	0.0
<b>Total</b>		<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>		<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>

## Proforma Forecast Statements

### 4. Forecast capital expenditure by reason

Description	Expenditure						Expenditure					
	\$million nominal						\$million real at 30 June 2012					
	[Period beginning 2012/13]						[Period beginning 2012/13]					
	Year 1	Year 2	Year 3	Year 4	Year 5	Total	Year 1	Year 2	Year 3	Year 4	Year 5	Total
<b>Covered transmission services</b>												
<b>Growth</b>												
Capacity Expansion	223.8	139.7	233.4	404.1	281.6	1282.6	217.3	132.3	215.7	364.3	247.7	1177.3
Customer Driven	75.6	78.2	81.4	84.6	89.8	409.6	73.4	74.0	75.2	76.3	79.0	377.9
Generation Driven	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<b>Asset replacement and renewal</b>												
Asset Replacement	31.7	35.7	37.6	39.3	42.9	187.3	30.8	33.9	34.8	35.4	37.8	172.6
<b>Improvement in service</b>												
Reliability Driven	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SCADA & Communications	14.9	12.9	14.6	21.4	22.0	85.7	14.4	12.2	13.5	19.3	19.4	78.8
<b>Compliance</b>												
Regulatory Compliance	14.7	18.3	26.8	34.9	37.3	132.0	14.3	17.3	24.8	31.5	32.8	120.7
<b>Corporate</b>												
IT	17.2	17.1	11.0	12.2	13.0	70.5	16.7	16.2	10.1	11.0	11.4	65.5
Business Support	12.4	12.4	9.2	9.6	8.0	51.7	12.1	11.8	8.5	8.6	7.1	48.1
<b>Total</b>	<b>390.3</b>	<b>314.3</b>	<b>414.0</b>	<b>606.2</b>	<b>494.8</b>	<b>2219.5</b>	<b>379.0</b>	<b>297.7</b>	<b>382.5</b>	<b>546.5</b>	<b>435.2</b>	<b>2040.8</b>
<b>Excluded transmission services</b>												
<b>Growth</b>												
Capacity Expansion	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Customer Driven	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Generation Driven	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<b>Asset replacement and renewal</b>												
Asset Replacement	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<b>Improvement in service</b>												
Reliability Driven	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SCADA & Communications	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<b>Compliance</b>												
Regulatory Compliance	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<b>Corporate</b>												
IT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Business Support	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<b>Total</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>
<b>Covered distribution services</b>												
<b>Growth</b>												
Capacity Expansion	68.3	79.4	95.5	99.8	107.0	450.1	66.3	75.2	88.3	90.0	94.1	413.9
Customer Driven	214.1	220.6	235.2	244.6	259.5	1174.1	207.9	209.0	217.3	220.5	228.3	1083.0
Gifted Assets	66.2	67.9	69.5	71.3	73.1	347.9	64.3	64.3	64.3	64.3	64.3	321.3
<b>Asset replacement and renewal</b>												
Asset Replacement	165.2	181.7	196.3	216.0	239.5	998.8	160.4	172.1	181.4	194.7	210.7	919.3
State Undergrounding Power Program (SUPP)	40.4	19.9	0.0	0.0	0.0	60.3	39.2	18.9	0.0	0.0	0.0	58.1
Metering	15.8	51.3	52.5	49.9	20.7	190.3	15.4	48.6	48.5	45.0	18.3	175.8
Smartgrid	2.6	26.0	29.6	23.1	18.2	99.6	2.6	24.6	27.4	20.9	16.0	91.4
<b>Improvement in service</b>												
Reliability Driven	0.7	0.7	0.7	0.7	0.8	3.6	0.6	0.6	0.7	0.7	0.7	3.3
Rural Power Improvement Program (RPIP)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SCADA & Communications	5.1	6.3	7.7	4.6	8.5	32.1	4.9	6.0	7.1	4.1	7.5	29.6
<b>Compliance</b>												
Regulatory Compliance	103.8	113.3	119.5	88.0	99.5	524.0	100.7	107.3	110.4	79.3	87.6	485.3
<b>Corporate</b>												
IT	28.5	28.3	18.1	20.2	21.5	116.6	27.7	26.8	16.8	18.2	18.9	108.3
Business Support	20.6	20.6	15.2	15.8	13.3	85.5	20.0	19.5	14.1	14.3	11.7	79.5
<b>Total</b>	<b>731.2</b>	<b>816.1</b>	<b>839.9</b>	<b>834.0</b>	<b>861.8</b>	<b>4083.0</b>	<b>709.9</b>	<b>773.0</b>	<b>776.1</b>	<b>751.9</b>	<b>758.0</b>	<b>3769.0</b>
<b>Excluded distribution services</b>												
<b>Growth</b>												
Capacity Expansion	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Customer Driven	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Generation Driven	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<b>Asset replacement and renewal</b>												
Asset Replacement	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<b>Improvement in service</b>												
Reliability Driven	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SCADA & Communications	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<b>Compliance</b>												
Regulatory Compliance	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<b>Corporate</b>												
IT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Business Support	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<b>Total</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>
<b>Other business and services</b>												
<b>Growth</b>												
Capacity Expansion	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Customer Driven	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Generation Driven	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<b>Asset replacement and renewal</b>												
Asset Replacement	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<b>Improvement in service</b>												
Reliability Driven	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SCADA & Communications	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<b>Compliance</b>												
Regulatory Compliance	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<b>Corporate</b>												
IT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Business Support	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<b>Total</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>

# Proforma Forecast Statements

## 5. Historic non-capital costs by business category and activity

Description	Cost							
	\$million nominal				\$million real at 30 June 2012			
	[Period 2009/10 to 2011/12]							
	Year 1	Year 2	Year 3	Total	Year 1	Year 2	Year 3	Total
<b>Covered transmission services</b>								
<b>Operations</b>								
SCADA & Communications	8.3	9.4	13.0	30.8	8.9	9.7	13.0	31.5
Non-revenue cap services	2.7	3.9	3.2	9.9	2.9	4.0	3.2	10.2
Network Operations	9.0	8.6	11.7	29.2	9.5	8.8	11.7	30.0
<b>Maintenance</b>								
Maintenance Strategy	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Preventive Condition	6.5	9.8	9.1	25.4	6.9	10.1	9.1	26.0
Preventive Routine	12.9	17.6	18.3	48.8	13.7	18.0	18.3	50.0
Corrective Deferred	6.0	10.0	8.3	24.2	6.3	10.2	8.3	24.8
Corrective Emergency	1.6	2.3	1.7	5.5	1.7	2.3	1.7	5.7
<b>Customer service and billing</b>								
N/A	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<b>Corporate</b>								
Business Support	39.5	36.0	41.1	116.6	41.9	36.9	41.1	119.9
<b>Other</b>								
Non-recurring opex	0.4	2.5	12.5	15.4	0.4	2.6	12.5	15.5
<b>Total</b>	<b>86.8</b>	<b>100.1</b>	<b>118.8</b>	<b>305.8</b>	<b>92.2</b>	<b>102.6</b>	<b>118.8</b>	<b>313.6</b>
<b>Excluded transmission services</b>								
<b>Operations</b>								
Operations	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<b>Maintenance</b>								
Maintenance	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<b>Customer service and billing</b>								
Customer service and billing	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<b>Corporate</b>								
Corporate	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<b>Other</b>								
Other	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<b>Total</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>
<b>Covered distribution services</b>								
<b>Operations</b>								
Reliability	2.2	1.8	3.6	7.6	2.3	1.8	3.6	7.8
SCADA & Communications	3.7	4.8	4.1	12.7	4.0	4.9	4.1	13.0
Non-revenue cap services	17.2	16.0	20.1	53.3	18.3	16.4	20.1	54.8
Network Operations	13.5	14.1	17.5	45.1	14.3	14.5	17.5	46.3
Smartgrid	0.0	0.0	2.6	2.6	0.0	0.0	2.6	2.6
<b>Maintenance</b>								
Maintenance Strategy	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Preventive Condition	40.1	46.9	55.8	142.8	42.6	48.1	55.8	146.5
Preventive Routine	28.6	38.6	54.4	121.5	30.4	39.5	54.4	124.3
Corrective Deferred	17.4	27.1	22.2	66.8	18.5	27.8	22.2	68.5
Corrective Emergency	74.4	69.3	84.8	228.6	79.0	71.1	84.8	234.9
<b>Customer service and billing</b>								
Call Centre	5.0	6.7	8.9	20.7	5.3	6.9	8.9	21.2
Metering	18.0	18.2	25.2	61.3	19.1	18.6	25.2	62.9
Guaranteed service level payments	0.0	0.0	2.0	2.0	0.0	0.0	2.0	2.0
Distribution Quotations	0.0	0.0	4.0	4.0	0.0	0.0	4.0	4.0
<b>Corporate</b>								
Business Support	56.8	74.0	68.2	199.0	60.3	75.9	68.2	204.4
<b>Other</b>								
Non-recurring opex	4.6	7.6	5.2	17.4	4.9	7.8	5.2	17.9
<b>Total</b>	<b>281.5</b>	<b>325.2</b>	<b>378.7</b>	<b>985.4</b>	<b>299.0</b>	<b>333.3</b>	<b>378.7</b>	<b>1011.0</b>
<b>Excluded distribution services</b>								
<b>Operations</b>								
Operations	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<b>Maintenance</b>								
Maintenance	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<b>Customer service and billing</b>								
Customer service and billing	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<b>Corporate</b>								
Corporate	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<b>Other</b>								
Other	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<b>Total</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>
<b>Other business and services</b>								
<b>Operations</b>								
Operations	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<b>Maintenance</b>								
Maintenance	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<b>Customer service and billing</b>								
Customer service and billing	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<b>Corporate</b>								
Corporate	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<b>Other</b>								
Other	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<b>Total</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>



# Proforma Forecast Statements

6. Forecast non-capital costs by business category and activity

Description	Cost \$million nominal						\$million real at 30 June 2012					
	[Period beginning 2012/13]											
	Year 1	Year 2	Year 3	Year 4	Year 5	Total	Year 1	Year 2	Year 3	Year 4	Year 5	Total
<b>Covered transmission services</b>												
<b>Operations</b>												
SCADA & Communications	13.3	14.2	15.4	16.5	18.2	77.6	12.9	13.5	14.2	14.9	16.0	71.5
Non-revenue cap services	3.2	3.4	3.7	4.0	4.4	18.6	3.1	3.2	3.4	3.6	3.9	17.2
Network Operations	9.8	10.7	11.8	12.9	14.1	59.3	9.5	10.2	10.9	11.6	12.4	54.6
<b>Maintenance</b>												
Maintenance Strategy	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Preventive Condition	11.4	12.3	13.3	14.4	15.9	67.1	11.1	11.6	12.3	13.0	14.0	61.8
Preventive Routine	20.3	21.8	23.6	25.4	28.0	119.0	19.7	20.7	21.8	22.9	24.6	109.7
Corrective Deferred	11.5	12.3	13.2	14.2	15.6	66.7	11.1	11.6	12.2	12.8	13.7	61.5
Corrective Emergency	2.6	2.8	3.0	3.2	3.5	15.2	2.5	2.6	2.8	2.9	3.1	14.0
<b>Customer service and billing</b>												
N/A	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<b>Corporate</b>												
Business Support	42.3	44.2	47.5	51.8	55.3	241.0	41.0	41.9	43.9	46.7	48.6	222.1
<b>Other</b>												
Non-recurring opex	14.4	7.6	11.9	15.6	22.9	72.3	13.9	7.2	11.0	14.0	20.1	66.3
<b>Total</b>	<b>128.7</b>	<b>129.3</b>	<b>143.2</b>	<b>158.0</b>	<b>177.7</b>	<b>737.0</b>	<b>125.0</b>	<b>122.5</b>	<b>132.3</b>	<b>142.4</b>	<b>156.3</b>	<b>678.6</b>
<b>Excluded transmission services</b>												
<b>Operations</b>												
Operations	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<b>Maintenance</b>												
Maintenance	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<b>Customer service and billing</b>												
Customer service and billing	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<b>Corporate</b>												
Corporate	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<b>Other</b>												
Other	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<b>Total</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>
<b>Covered distribution services</b>												
<b>Operations</b>												
Reliability Operations	2.0	2.2	2.4	2.5	2.8	11.9	2.0	2.1	2.2	2.3	2.5	11.0
SCADA & Communications	5.5	5.9	6.4	6.9	7.6	32.5	5.4	5.6	5.9	6.2	6.7	29.9
Non-revenue cap services	15.4	16.2	17.4	18.6	20.3	87.8	14.9	15.3	16.0	16.8	17.9	80.9
Network Operations	16.1	17.6	19.3	21.1	23.1	97.3	15.7	16.7	17.9	19.0	20.3	89.6
Smartgrid	4.5	3.8	4.8	6.6	8.4	28.1	4.4	3.6	4.4	5.9	7.4	25.7
<b>Maintenance</b>												
Maintenance Strategy	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Preventive Condition	65.5	70.5	76.3	70.2	77.5	359.9	63.6	66.7	70.5	63.3	68.1	332.3
Preventive Routine	44.5	48.0	52.1	56.4	62.3	263.2	43.2	45.4	48.1	50.8	54.8	242.4
Corrective Deferred	31.3	33.6	36.4	39.2	43.2	183.8	30.4	31.9	33.6	35.4	38.0	169.3
Corrective Emergency	84.0	90.0	97.1	104.6	115.0	490.7	81.6	85.3	89.7	94.3	101.1	452.0
<b>Customer service and billing</b>												
Call Centre	7.6	8.2	8.9	9.6	10.4	44.7	7.3	7.8	8.2	8.7	9.2	41.2
Metering	20.8	22.1	23.5	25.0	26.6	118.2	20.2	21.0	21.8	22.6	23.4	108.9
Guaranteed service level payments	2.6	3.2	3.7	4.3	5.0	18.9	2.5	3.0	3.4	3.9	4.4	17.3
Distribution quotations	4.3	4.6	5.0	5.3	5.7	25.0	4.2	4.3	4.6	4.8	5.0	23.0
<b>Corporate</b>												
Business Support	69.9	72.5	77.4	84.0	88.8	392.7	67.9	68.7	71.5	75.7	78.1	362.0
<b>Other</b>												
Non-recurring opex	8.3	10.5	11.1	11.6	12.4	53.8	8.0	10.0	10.2	10.4	10.9	49.5
<b>Total</b>	<b>382.5</b>	<b>409.0</b>	<b>441.8</b>	<b>466.0</b>	<b>509.2</b>	<b>2208.5</b>	<b>371.4</b>	<b>387.4</b>	<b>408.3</b>	<b>420.1</b>	<b>447.9</b>	<b>2035.0</b>
<b>Excluded distribution services</b>												
<b>Operations</b>												
Operations	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<b>Maintenance</b>												
Maintenance	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<b>Customer service and billing</b>												
Customer service and billing	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<b>Corporate</b>												
Corporate	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<b>Other</b>												
Other	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<b>Total</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>
<b>Other business and services</b>												
<b>Operations</b>												
Operations	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<b>Maintenance</b>												
Maintenance	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<b>Customer service and billing</b>												
Customer service and billing	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<b>Corporate</b>												
Corporate	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<b>Other</b>												
Other	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<b>Total</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>