

Checks = 0

NIAUR financial model PC10

Financial model (version 1.0)

Financial modelling worksheets

Modelling: K solving sheet
Modelling: Revenue allocation targets
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Tariff Basket worksheets

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T4 Customer Base: Domestic measured water
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T10 Customer base: Domestic unmeasured water
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T17 Customer base: Trade effluent
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Modelling: K solving sheet

Revenue approach selection

Revenue approach			Do not delete
1	Option 1: Fixed revenue	☐	
2	Option 2: Revenue calculation formula	☐	
3	Option 3: Tariff basket revenue	☒	

K factor solving (only if option 1 or 2 selected above)

Revenue proportion allocation			Solve K
4	Selection of target revenue approach (1, 2, 3)	3	

1.- Straight line, 2.- Input on year one, straight line thereafter, 3.- all inputs

Outputs: Tariff Baskets (nominal)

Tariff baskets		Unit	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18
6	Charge cap - Tariff Basket 1: Unmeasured Water Supply	% increase	12.5%	-9.0%	1.0%	-0.3%	-0.2%	-0.1%	-0.1%	-0.1%	-0.1%
7	Charge cap - Tariff Basket 2: Unmeasured Sewerage Services	% increase	11.7%	0.1%	3.8%	3.9%	-0.1%	-0.1%	-0.1%	-0.1%	-0.1%
8	Charge cap - Tariff Basket 3: Measured Water Supply	% increase	7.3%	-3.7%	-3.7%	-3.7%	-0.1%	-0.1%	-0.1%	-0.1%	-0.1%
9	Charge cap - Tariff Basket 4: Measured Sewerage Services	% increase	7.7%	-1.3%	-1.3%	-1.3%	-0.1%	-0.1%	-0.1%	-0.1%	-0.1%
10	Charge cap - Tariff Basket 5: Trade effluent	% increase	14.6%	-2.3%	-2.3%	-2.3%	-0.1%	-0.1%	-0.1%	-0.1%	-0.1%

Outputs: Tariff Baskets (real)

Tariff baskets		Unit	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18
6	Charge cap - Tariff Basket 1: Unmeasured Water Supply	% increase	12.4%	-11.3%	-1.3%	-2.6%	-2.5%	-2.4%	-2.4%	-2.4%	-2.4%
7	Charge cap - Tariff Basket 2: Unmeasured Sewerage Services	% increase	11.6%	-2.2%	1.5%	1.6%	-2.4%	-2.4%	-2.4%	-2.4%	-2.4%
8	Charge cap - Tariff Basket 3: Measured Water Supply	% increase	7.2%	-6.0%	-6.0%	-6.0%	-2.4%	-2.4%	-2.4%	-2.4%	-2.4%
9	Charge cap - Tariff Basket 4: Measured Sewerage Services	% increase	7.6%	-3.6%	-3.6%	-3.6%	-2.4%	-2.4%	-2.4%	-2.4%	-2.4%
10	Charge cap - Tariff Basket 5: Trade effluent	% increase	14.5%	-4.6%	-4.6%	-4.6%	-2.4%	-2.4%	-2.4%	-2.4%	-2.4%

Non tariff key outputs

Tariffs		Unit	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18
11	Revenue	£m	364.3	346.1	350.9	357.1	360.8	363.2	365.5	367.7	370.1
12	Ratio 1: Cash interest cover	Nr.	3.2	3.2	3.2	3.2	3.2	3.1	2.9	2.8	2.7
13	Ratio 2: Adjusted cash interest cover I (maintenance charges)	Nr.	0.3	0.9	0.9	1.0	1.0	0.9	0.8	0.7	0.6
14	Ratio 3: Adjusted cash interest cover II (maintenance expenditure)	Nr.	1.7	1.7	1.8	1.9	2.0	1.9	1.8	1.7	1.6
15	Ratio 4: Funds from operations:debt	%	12.4%	12.9%	13.0%	13.1%	13.1%	12.3%	11.5%	10.8%	10.0%
16	Ratio 5: Retained cashflow:debt	%	5.4%	6.9%	9.6%	10.1%	8.9%	9.3%	8.7%	8.0%	7.2%
17	Ratio 6: Gearing	%	43.1%	47.5%	48.6%	49.0%	50.3%	50.7%	51.2%	51.7%	52.3%
18	Public borrowing remaining	£m	-11	-6	33	48	51	56	56	52	40

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Modelling: Revenue allocation targets

Current revenue group revenue allocation

% Revenue allocated to Revenue groups (net of non-primary revenue)		Units	Field Type	Additional Info	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18
1	Revenue: Input or building blocks (Financial model)	£m	C			294.1	331.6	364.3	346.1	350.9	357.1	360.8	363.2	365.5	367.7	370.1
2	minus: Non-primary revenue	£m	C			2.0	14.1	11.8	12.1	12.3	12.5	12.9	13.1	13.3	13.4	13.6
3	Primary revenue (from Financial model)	£m	C			292.1	317.4	352.5	334.0	338.6	344.5	347.9	350.0	352.2	354.3	356.5
4	Primary revenue (from Customer base)	£m	C			286.4	326.5	353.6	334.0	338.6	344.5	347.9	350.0	352.2	354.3	356.5
5	Difference	£m	C			5.6	-9.0	-1.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

% Revenue allocated to Revenue groups (net of non-primary revenue)		Units	C	Additional Info	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18
1	Revenue Group 1: domestic measured water	%	C			0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
2	Revenue Group 2: domestic measured sewerage	%	C			0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
3	Revenue Group 3: domestic unmeasured water	%	C			32.2%	36.0%	33.8%	32.9%	33.1%	32.8%	32.8%	32.8%	32.8%	32.8%	32.7%
4	Revenue Group 4: domestic unmeasured sewerage	%	C			29.6%	33.0%	34.8%	35.0%	36.2%	37.4%	37.4%	37.4%	37.3%	37.3%	37.3%
5	Revenue Group 5: non-domestic measured water	%	C			16.0%	13.7%	13.1%	13.2%	12.5%	12.2%	12.2%	12.3%	12.4%	12.5%	12.6%
6	Revenue Group 6: non-domestic measured sewerage	%	C			10.5%	10.4%	8.8%	8.7%	8.4%	8.3%	8.4%	8.4%	8.5%	8.6%	8.6%
7	Revenue Group 7: non-domestic unmeasured water	%	C			1.6%	1.4%	1.2%	1.3%	1.3%	1.2%	1.2%	1.1%	1.1%	1.0%	1.0%
8	Revenue Group 8: non-domestic unmeasured sewerage	%	C			1.5%	1.4%	1.3%	1.4%	1.3%	1.2%	1.2%	1.1%	1.1%	1.0%	1.0%
9	Revenue Group 9: trade effluent	%	C			6.6%	7.1%	7.3%	7.5%	7.2%	6.9%	6.9%	6.8%	6.8%	6.8%	6.7%
10	Total group revenue as % of Financial model revenue	%	C			98.1%	102.9%	100.3%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%

Revenue target: Alternative 1 - straight line

% Revenue allocated to Revenue groups (net of non-primary revenue)		Units	Field Type	Additional Info	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13
1	Revenue Group 1: domestic measured water	%	I/C			0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
2	Revenue Group 2: domestic measured sewerage	%	I/C			0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
3	Revenue Group 3: domestic unmeasured water	%	I/C			32.8%	35.0%	33.7%	35.8%	37.9%	40.0%
4	Revenue Group 4: domestic unmeasured sewerage	%	I/C			30.2%	32.1%	34.7%	31.5%	28.2%	25.0%
5	Revenue Group 5: non-domestic measured water	%	I/C			16.3%	13.3%	13.1%	12.0%	11.0%	10.0%
6	Revenue Group 6: non-domestic measured sewerage	%	I/C			10.7%	10.1%	8.8%	7.5%	6.3%	5.0%
7	Revenue Group 7: non-domestic unmeasured water	%	I/C			1.7%	1.3%	1.2%	2.5%	3.7%	5.0%
8	Revenue Group 8: non-domestic unmeasured sewerage	%	I/C			1.6%	1.3%	1.3%	2.5%	3.8%	5.0%
9	Revenue Group 9: trade effluent	%	I/C			6.7%	6.9%	7.3%	8.2%	9.1%	10.0%
10	Total revenue	%	C			100.0%	100.0%	100.0%	100.0%	100.0%	100.0%

Revenue target: Alternative 2 - Input 1st year, straight line thereafter

% Revenue allocated to Revenue groups (net of non-primary revenue)		Units	Field Type	Additional Info	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13
1	Revenue Group 1: domestic measured water	%	I/C			0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
2	Revenue Group 2: domestic measured sewerage	%	I/C			0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
3	Revenue Group 3: domestic unmeasured water	%	I/C			32.8%	35.0%	33.7%	25.0%	32.5%	40.0%
4	Revenue Group 4: domestic unmeasured sewerage	%	I/C			30.2%	32.1%	34.7%	35.0%	30.0%	25.0%
5	Revenue Group 5: non-domestic measured water	%	I/C			16.3%	13.3%	13.1%	20.0%	15.0%	10.0%
6	Revenue Group 6: non-domestic measured sewerage	%	I/C			10.7%	10.1%	8.8%	10.0%	7.5%	5.0%
7	Revenue Group 7: non-domestic unmeasured water	%	I/C			1.7%	1.3%	1.2%	1.0%	3.0%	5.0%
8	Revenue Group 8: non-domestic unmeasured sewerage	%	I/C			1.6%	1.3%	1.3%	1.0%	3.0%	5.0%
9	Revenue Group 9: trade effluent	%	I/C			6.7%	6.9%	7.3%	8.0%	9.0%	10.0%
10	Total revenue	%	C			100.0%	100.0%	100.0%	100.0%	100.0%	100.0%

Revenue target: Alternative 3 - Custom inputs

% Revenue allocated to Revenue groups (net of non-primary revenue)		Units	Field Type	Additional Info	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13
1	Revenue Group 1: domestic measured water	%	I/C			0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
2	Revenue Group 2: domestic measured sewerage	%	I/C			0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
3	Revenue Group 3: domestic unmeasured water	%	I/C			32.8%	35.0%	33.7%	33.5%	32.8%	32.5%
4	Revenue Group 4: domestic unmeasured sewerage	%	I/C			30.2%	32.1%	34.7%	35.5%	36.5%	36.7%
5	Revenue Group 5: non-domestic measured water	%	I/C			16.3%	13.3%	13.1%	12.8%	12.5%	12.5%
6	Revenue Group 6: non-domestic measured sewerage	%	I/C			10.7%	10.1%	8.8%	8.4%	8.4%	8.6%
7	Revenue Group 7: non-domestic unmeasured water	%	I/C			1.7%	1.3%	1.2%	1.4%	1.3%	1.2%
8	Revenue Group 8: non-domestic unmeasured sewerage	%	I/C			1.6%	1.3%	1.3%	1.4%	1.3%	1.3%
9	Revenue Group 9: trade effluent	%	I/C			6.7%	6.9%	7.3%	7.1%	7.2%	7.2%
10	Total revenue	%	C			100.0%	100.0%	100.0%	100.0%	100.0%	100.0%

Revenue target: Selected alternative

% Revenue allocated to Revenue groups (net of non-primary revenue)		Units	Field Type	Additional Info	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13
1	Revenue Group 1: domestic measured water	%	I/C			0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
2	Revenue Group 2: domestic measured sewerage	%	I/C			0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
3	Revenue Group 3: domestic unmeasured water	%	I/C			32.8%	35.0%	33.7%	33.5%	32.8%	32.5%
4	Revenue Group 4: domestic unmeasured sewerage	%	I/C			30.2%	32.1%	34.7%	35.5%	36.5%	36.7%
5	Revenue Group 5: non-domestic measured water	%	I/C			16.3%	13.3%	13.1%	12.8%	12.5%	12.5%
6	Revenue Group 6: non-domestic measured sewerage	%	I/C			10.7%	10.1%	8.8%	8.4%	8.4%	8.6%
7	Revenue Group 7: non-domestic unmeasured water	%	I/C			1.7%	1.3%	1.2%	1.4%	1.3%	1.2%
8	Revenue Group 8: non-domestic unmeasured sewerage	%	I/C			1.6%	1.3%	1.3%	1.4%	1.3%	1.3%
9	Revenue Group 9: trade effluent	%	I/C			6.7%	6.9%	7.3%	7.1%	7.2%	7.2%
10	Total revenue	%	C			100.0%	100.0%	100.0%	100.0%	100.0%	100.0%

Checks = 0

Modelling Checks

	Checks		
1	Balance Sheet: HCA	Base Historic Data	OK
2	Balance Sheet: CCA	Base Historic Data	OK
3	Working Capital and other non-trade debtors/creditors	Base Historic Data	OK
5	Capital Expenditure	Assumption	OK
6	Tax	Assumption	OK
8	Capital Expenditure	Processes	OK
9	Tax	Processes	OK
11	Balance Sheet: HCA	Outputs	OK
12	Balance Sheet: CCA	Outputs	OK
13	Cash Flow	Outputs	OK
16	Number of Checks		0

Checks = 0

Checks = 0

Base historic data: Profit and Loss account

Historic Cost Accounts

NI Water - Historic Cost Profit and Loss		Units	Field type	Additional Info	2007-08
1	Turnover	£m	I	Historic values (outturn)	294.056
2	Operating expenditure (excluding PPP)	£m	I	Historic values (outturn)	-180.877
3	PPP operating costs (unitary charge for Off-BS; PPP opex for On-BS)	£m	I	Historic values (outturn)	-2.872
3a	PPP residual asset credit	£m	I	Historic values (outturn)	
4	Historical Cost Depreciation	£m	I	Historic values (outturn)	-12.343
5	Infrastructure Renewals charge	£m	I	Historic values (outturn)	-35.668
6	Amortisation of PPP assets	£m	I	Historic values (outturn)	0.000
7	Amortisation of deferred income	£m	I	Historic values (outturn)	0.353
8	Historic cost profit or loss on disposal of fixed assets	£m	I	Historic values (outturn)	-0.030
9	Operating income	£m	I	Historic values (outturn)	0.000
10	Operating profit	£m	C	Historic values (outturn)	62.619
11	Other income	£m	I	Historic values (outturn)	0.000
12	Net interest receivable less payable	£m	I	Historic values (outturn)	-7.113
12a	PPP interest	£m	I	Historic values (outturn)	0
13	Profit on ordinary activities before taxation	£m	C	Historic values (outturn)	55.506
14	Taxation - current	£m	I	Historic values (outturn)	0.000
15	Taxation - deferred	£m	I	Historic values (outturn)	-15.562
16	Profit on ordinary activities after taxation	£m	C	Historic values (outturn)	39.944
17	Extraordinary items	£m	I	Historic values (outturn)	0.000
18	Historic cost profit for the year	£m	C	Historic values (outturn)	39.944
19	Dividends	£m	I	Historic values (outturn)	-33.538
20	Historic Cost retained profit for year	£m	C	Historic values (outturn)	6.406

Current Cost Accounts

Current Cost Profit and Loss		Units	Field type	Additional Info	2007-08
21	Turnover	£m	B	Historic values (outturn)	294.056
22	Current cost operating expenditure (excluding PPP)	£m	I	Historic values (outturn)	-180.877
23	PPP operating costs (unitary charge for Off-BS; PPP opex for On-BS)	£m	B	Historic values (outturn)	-2.872
23a	PPP residual asset credit	£m	B	Historic values (outturn)	0.000
24	Current Cost Depreciation	£m	I	Historic values (outturn)	-61.349
25	Infrastructure Renewals Charge	£m	B	Historic values (outturn)	-35.668
26	Amortisation of PPP assets	£m	B	Historic values (outturn)	0.000
27	Amortisation of deferred income	£m	I	Historic values (outturn)	2.515
28	Current cost profit or loss on disposal of fixed assets	£m	I	Historic values (outturn)	-0.056
29	Operating income	£m	B	Historic values (outturn)	0.000
30	Current cost operating profit before working capital adjustment	£m	C	Historic values (outturn)	15.749
31	Working capital adjustment	£m	I	Historic values (outturn)	1.327
32	Current cost operating profit	£m	C	Historic values (outturn)	17.076
33	Other income	£m	B	Historic values (outturn)	0.000
34	Net interest receivable less payable	£m	B	Historic values (outturn)	-7.113
34a	PPP interest	£m	B	Historic values (outturn)	0.000
35	Financing adjustment	£m	I	Historic values (outturn)	6.543
36	Current cost profit before taxation	£m	C	Historic values (outturn)	16.506
37	Taxation - Current taxation	£m	B	Historic values (outturn)	0.000
38	Taxation - Deferred	£m	B	Historic values (outturn)	-15.562
39	Current cost profit on ordinary activities	£m	C	Historic values (outturn)	0.944
40	Extraordinary items	£m	B	Historic values (outturn)	0.000
41	Current cost profit for the year	£m	C	Historic values (outturn)	0.944
42	Dividends	£m	B	Historic values (outturn)	-33.538
43	Current cost retained profit	£m	C	Historic values (outturn)	-32.594

Checks = 0

Base historic data: Balance Sheet

Historic Cost Accounts

Line	Description	Units	Field	Additional Info	2006-07	2007-08
Fixed Assets						
1	Tangible Assets	£m	VB	Historic values (outturn)		1,103,597
1a	PPP assets	£m	VB	Historic values (outturn)		0.000
2	Investment - loan to group company	£m	I	Historic values (outturn)		0.000
3	Investment - Other	£m	I	Historic values (outturn)		0.106
4	Total fixed assets	£m	C	Historic values (outturn)		1,103,703
Current Assets						
5	Stocks	£m	B	Historic values (outturn)		2,400
6	Debtors	£m	I	Historic values (outturn)		30,570
7	Cash (net of overdrafts)	£m	I	Historic values (outturn)		56,844
8	Short term deposits	£m	I	Historic values (outturn)		0.000
9	Financial Reserves	£m	I	Historic values (outturn)		0.000
10	PPP assets	£m	I	Historic values (outturn)		0.000
11	Infrastructure Renewals prepayment/accrual	£m	I	Historic values (outturn)		-9,695
12	Total current assets	£m	C	Historic values (outturn)		80,119
Creditors: amounts falling due within one year						
13	Creditors (including corporation tax and dividends payable)	£m	I	Historic values (outturn)		-143,946
14	Non government loans	£m	VB	Historic values (outturn)		0.000
14a	Government loans	£m	VB	Historic values (outturn)		0.000
15	Total creditors	£m	C	Historic values (outturn)		-143,946
16	Net current assets	£m	C	Historic values (outturn)		-63,827
17	Total assets less current liabilities	£m	C	Historic values (outturn)		1,039,876
Creditors: amounts falling due after one year						
18	Non government loans	£m	VB	Historic values (outturn)		0.000
18a	Government loans	£m	VB	Historic values (outturn)		-307,560
18b	PPP Creditor	£m	I	Historic values (outturn)		
19	Other creditors	£m	I	Historic values (outturn)		-3,422
20	Total creditors	£m	C	Historic values (outturn)		-310,982
Provision for liabilities & charges						
21	Deferred tax provision	£m	I	Historic values (outturn)		-16,566
22	Deferred income - grants and contributions	£m	I	Historic values (outturn)		-9,759
23	Post employment assets / (liabilities)	£m	I	Historic values (outturn)		5,619
24	Other provisions	£m	I	Historic values (outturn)		-15,131
25	Net Assets employed	£m	C	Historic values (outturn)		693,057
Capital and reserves						
26	Income and Expenditure account	£m	I	Historic values (outturn)		21,367
27	Other reserves and share capital	£m	I	Historic values (outturn)		671,690
28	Capital & reserves	£m	C	Historic values (outturn)		693,057

TRUE

Current Cost Accounts

Line	Description	Units	Field	Additional Info	2006-07	2007-08
Fixed Assets						
29	Tangible Assets	£m	B	Historic values (outturn)		6,689,434
29a	PPP assets	£m	B	Historic values (outturn)		0.000
30	Third party contributions	£m	I	Historic values (outturn)		-91,813
Other Operating Assets and liabilities						
31	Working capital	£m	B	Historic values (outturn)		-77,318
32	Cash (net of overdrafts)	£m	B	Historic values (outturn)		56,844
33	Short term deposits	£m	B	Historic values (outturn)		0.000
34	Infrastructure renewals prepayment/(accrual)	£m	B	Historic values (outturn)		-9,695
35	Net operating assets	£m	C	Historic values (outturn)		6,567,452
Non-operating assets and liabilities						
36	Non government loans	£m	B	Historic values (outturn)		0.000
36a	Government loans	£m	VB	Historic values (outturn)		0.000
37	Financial Reserves	£m	B	Historic values (outturn)		0.000
38	PPP assets	£m	B	Historic values (outturn)		0.000
39	Non-trade debtors	£m	I	Historic values (outturn)		1,490
40	Non-trade creditors due within one year	£m	I	Historic values (outturn)		-35,148
41	Investment - loan to group company	£m	B	Historic values (outturn)		0.000
42	Investment - Other	£m	B	Historic values (outturn)		0.106
43	Total non-operating assets and liabilities	£m	C	Historic values (outturn)		-33,552
Creditors - amounts falling due after more than one year						
44	Non government loans	£m	B	Historic values (outturn)		0.000
44a	Government loans	£m	VB	Historic values (outturn)		-307,560
44b	PPP Creditor	£m	VB	Historic values (outturn)		0.000
45	Other Creditors	£m	B	Historic values (outturn)		-3,422
46	Total Creditors falling due after more than one year	£m	C	Historic values (outturn)		-310,982
Provisions for liabilities & charges						
47	Deferred tax provision	£m	B	Historic values (outturn)		-16,566
48	Post employment asset / (liabilities)	£m	B	Historic values (outturn)		5,619
49	Other provisions	£m	B	Historic values (outturn)		-15,131
50	Total provisions	£m	C	Historic values (outturn)		-26,078
51	Net assets employed	£m	C	Historic values (outturn)		6,196,840
Capital and reserves						
52	Income and expenditure account	£m	I	Historic values (outturn)		-17,632
53	Current cost reserve	£m	I	Historic values (outturn)		5,542,782
54	Other reserves and share capital	£m	C	Historic values (outturn)		671,690
55	Total capital & reserves	£m	C	Historic values (outturn)		6,196,840

TRUE

Checks = 0

Base historic data: Cash Flow

Reconciliation of Current cost operating profit to net cash flow from operating activities

	Deriving Net cash flow from operating activities	Units	Field	Additional Info	2007-08
1	Current cost operating profit	£m	B	Historic values (outturn)	17.076
2	Working capital adjustment	£m	B	Historic values (outturn)	-1.327
3	Movement in working capital	£m	I	Historic values (outturn)	26.554
4	Receipts from other income	£m	I	Historic values (outturn)	0.000
5	Current Cost depreciation	£m	B	Historic values (outturn)	61.349
6	Amortisation of PPP assets	£m	B	Historic values (outturn)	0.000
7	Amortisation of deferred income	£m	B	Historic values (outturn)	-2.515
8	Current cost profit/(loss) on sale of assets	£m	B	Historic values (outturn)	0.056
9	Infrastructure renewals charge	£m	B	Historic values (outturn)	35.668
10	Other non-cash profit and loss items	£m	I	Historic values (outturn)	2.724
11	Net cash flow from operating activities	£m	C	Historic values (outturn)	139.585

Cash Flow

	Net cash flow from operating activities	Units	Field	Additional Info	2007-08
12	Net cash flow from operating activities	£m	B	Historic values (outturn)	139.585

	Cash changes in non-operating debtors/creditors and extraordinary items	Units	Field	Additional Info	2007-08
13	Cash inflow/outflow from changes in non-trade debtors/creditors	£m	I	Historic values (outturn)	2.616
14	Cash inflow/outflow from extraordinary items	£m	I	Historic values (outturn)	0.000

	Returns on investments & servicing of finance				
15	Interest received	£m	I	Historic values (outturn)	2.228
16	Interest paid	£m	I	Historic values (outturn)	-9.613
16a	PPP interest	£m	C	Historic values (outturn)	0.000
17	Net cash flow from returns on Investment & servicing of finance	£m	C	Historic values (outturn)	-7.385

	Taxation				
18	Taxation paid	£m	I	Historic values (outturn)	0.000

	Capital expenditure and financial investment				
19	Gross cost of purchase of fixed assets	£m	I	Historic values (outturn)	-214.427
20	Receipt of grants and contributions	£m	I	Historic values (outturn)	3.703
21	Infrastructure renewals expenditure	£m	I	Historic values (outturn)	-24.431
22	Disposal of fixed assets	£m	I	Historic values (outturn)	0.379
23	Movements on long term loans to group companies	£m	I	Historic values (outturn)	0.000
24	Net cash flow from investing activities	£m	C	Historic values (outturn)	-234.776
25	Acquisitions and disposals	£m	I	Historic values (outturn)	0.000
26	Shareholder dividends paid	£m	I	Historic values (outturn)	0.000

	Management of liquid resources				
27	Net cash flow from management of liquid resources	£m	I	Historic values (outturn)	-54.000
28	Net Cash flow before financing	£m	C	Historic values (outturn)	-153.960

	Financing				
29	New Government loans	£m	I	Historic values (outturn)	157.560
30	Non-Government loans repayments	£m	I	Historic values (outturn)	0.000
31	Government loans repayments	£m	I	Historic values (outturn)	0.000
31a	PPP Capital Repayments	£m	I	Historic values (outturn)	
32	Financial reserve	£m	I	Historic values (outturn)	0.000
33	Net cash inflow from financing	£m	C	Historic values (outturn)	157.560
34	Increase (decrease) in cash and cash equivalents	£m	C	Historic values (outturn)	3.600

Checks = 0

Base historic data: Working Capital and other non-trade debtors/creditors

Description		Units	Field	Additional Info	2007-08
1	Stocks	£m	I	Historic values (outturn)	2.400
2	Trade debtors	£m	I	Historic values (outturn)	13.154
3	Prepayments and other short term debtors	£m	I	Historic values (outturn)	15.926
4	Trade creditors	£m	I	Historic values (outturn)	-26.515
5	Short-term capital creditors	£m	I	Historic values (outturn)	-51.952
6	Accruals, other creditors and deferred income	£m	I	Historic values (outturn)	-30.331
7	Total working capital	£m	C	Calculated field	-77.318
8	Non-trade debtors	£m	B	Calculated field	1.490
9	Non-trade creditors	£m	B	Calculated field	-35.148
10	Total Debtors + Creditors	£m	C	Calculated field	-113.376

TRUE

Checks = 0

Base historic data: Tax

Allocation of capital expenditure for tax purposes		Units	Field	Additional Info	2007-08
1	Work in progress - Opening amount	£m	I	Historic values (outturn)	0.000
2	Work in progress (portion where capital allowances have not been claimed) - opening	£m	I	Historic values (outturn)	0.000
3	Total capitalised expenditure including IRE (outturn prices) excluding grants	£m	I	Historic values (outturn)	252.770
4	Capitalised expenditure allocated for capital allowances (including Work in progress)	£m	I	Historic values (outturn)	252.770
5	Work in progress (portion where capital allowances have not been claimed) - closing	£m	C	Calculated field	0.000
6	Assets qualifying for 100% first year allowances	£m	I	Historic values (outturn)	0.000
7	Assets to be included in the general (25%) pool	£m	I	Historic values (outturn)	19.188
8	Assets qualifying for long life (6%) pool	£m	I	Historic values (outturn)	188.385
9	Assets qualifying for Industrial Buildings Allowance	£m	I	Historic values (outturn)	8.970
10	Assets purchased under finance leasing	£m	I	Historic values (outturn)	0.000
11	Capitalised revenue expenditure deducted in year of spend	£m	I	Historic values (outturn)	0.000
12	Capitalised revenue expenditure depreciated - non – infrastructure	£m	I	Historic values (outturn)	0.000
13	Capitalised revenue expenditure depreciated – infrastructure	£m	I	Historic values (outturn)	26.000
14	Capitalised revenue expenditure not depreciated	£m	I	Historic values (outturn)	0.000
15	Other assets not qualifying for capital allowances or revenue deductions	£m	I	Historic values (outturn)	10.227
16	Grants and contributions taxable on receipt	£m	I	Historic values (outturn)	0.000

Opening position					
17	Opening pool of capital allowances – asset life < 25 years	£m	I	Historic values (outturn)	75.292
18	Opening pool of capital allowances – asset life >= 25 years	£m	I	Historic values (outturn)	739.212
19	Residual IBA's	£m	I	Historic values (outturn)	35.199
20	General provisions – opening balance	£m	I	Historic values (outturn)	0.000
21	Losses brought forward	£m	I	Historic values (outturn)	0.000
22	Average asset life – non - infrastructure	Years	I	Historic values (outturn)	0.000
23	Average asset life – infrastructure	Years	I	Historic values (outturn)	0.000

Calculation of trading profit					
24	HCA Operating profit	£m	C	Calculated field	62.619
25	Total HCA Depreciation	£m	B	Calculated field	12.343
26	Infrastructure renewals charge	£m	B	Calculated field	35.668
27	Amortisation of PPP assets	£m	B	Calculated field	0.000
28	Amortisation of grants	£m	B	Calculated field	-0.353
29	Deduction for capitalised revenue expenditure	£m	I	Historic values (outturn)	0.000
30	Trading profit	£m	C	Calculated field	110.277

Deductions to trading profit					
31	Depreciation on capitalised revenue expenditure – non – infrastructure	£m	I	Historic values (outturn)	0.000
32	Depreciation on capitalised revenue expenditure – infrastructure	£m	I	Historic values (outturn)	35.668
33	Total interest paid	£m	I	Historic values (outturn)	9.321
34	Capital allowances - asset life <25 years	£m	I	Historic values (outturn)	23.620
35	Capital allowances - asset life >=25 years	£m	I	Historic values (outturn)	55.629
36	Industrial building allowance utilised	£m	I	Historic values (outturn)	3.486
37	Other deductions	£m	I	Historic values (outturn)	-2.828
38	Total deductions	£m	C	Calculated field	124.895

Additions to trading profit					
39	Grants and contributions taxable on receipt	£m	B	Calculated field	0.000
40	Other additions	£m	I	Historic values (outturn)	0.000
41	Total additions	£m	C	Calculated field	0.000

Taxation					
42	Trading profit for tax	£m	C	Calculated field	-14.618
43	Adjusted trading profit for tax	£m	I	Historic values (outturn)	-10.715
44	Current tax charge	£m	I	Historic values (outturn)	0.000
45	Prior Year adjustments	£m	I	Historic values (outturn)	0.000
46	Total current tax charge	£m	C	Calculated field	0.000

Checks = 0

Base historic data: Maturity profile of closing (embedded) debt (as of 31 March 2008)

				Maturity of Base year closing debt												
Government loans		Units	Field	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	beyond 2018-19	Total
1	3-3.99%	£m	I, C	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
2	4-4.99%	£m	I, C	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
3	5-5.99%	£m	I, C	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	307.560	307.560
4	6-6.99%	£m	I, C	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
5	7-7.99%	£m	I, C	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
6	8-8.99%	£m	I, C	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
7	9-9.99%	£m	I, C	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
8	10-10.99%	£m	I, C	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
9	11-11.99%	£m	I, C	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
10	12-12.99%	£m	I, C	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
11	13-13.99%	£m	I, C	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
12	14-14.99%	£m	I, C	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
13	Total	£m	C	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	307.560	307.560

Non - Government loans		Units	Field	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	beyond 2018-19	Total
14	3-3.99%	£m	I, C	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
15	4-4.99%	£m	I, C	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
16	5-5.99%	£m	I, C	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
17	6-6.99%	£m	I, C	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
18	7-7.99%	£m	I, C	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
19	8-8.99%	£m	I, C	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
20	9-9.99%	£m	I, C	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
21	10-10.99%	£m	I, C	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
22	11-11.99%	£m	I, C	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
23	12-12.99%	£m	I, C	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
24	13-13.99%	£m	I, C	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
25	14-14.99%	£m	I, C	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
26	Total	£m	C	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000

Checks = 0

Base historic data: Depreciation and amortisation of closing assets

Historic Cost Accounts

Historic cost Fixed Assets		Units	Field Type	Additional Info	2007-08
1	Gross Fixed Assets - assets existing at 31 March 2008	£m	I		1,151.6
2	Accumulated depreciation - assets existing at 31 March 2008	£m	I	Input negative	(48.0)
3	Net book value - assets existing at 31 March 2008	£m	C		1,103.6

Expected Historic cost depreciation		Units	Field Type	Additional Info	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18
4	Expected historic cost depreciation on assets existing at 31 March 2008	£m	I	Input negative		(15.0)	(15.0)	(14.9)	(14.8)	(14.7)	(14.7)	(14.7)	(14.7)	(14.7)	(14.7)

Expected Historic Cost amortisation		Units	Field Type	Additional Info	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18
5	Amortisation of existing grants and contributions (31 March 2008)	£m	I	Input negative		(0.4)	(0.4)	(0.4)	(0.4)	(0.4)	(0.4)	(0.4)	(0.4)	(0.4)	(0.4)

Current Cost accounts

Current cost Fixed assets		Units	Field Type	Additional Info	2007-08
6	Gross Fixed Assets - assets existing at 31 March 2008	£m	I		6,750.8
7	Accumulated depreciation - assets existing at 31 March 2008	£m	I	Input negative	(61.3)
8	Net book value - assets existing at 31 March 2008	£m	C		6,689.4

Expected current cost depreciation		Units	Field Type	Additional Info	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18
9	Expected current cost depreciation on assets existing at 31 March 2008	£m	I	Base year prices / Input negative		(73.3)	(73.3)	(73.3)	(73.3)	(73.3)	(73.3)	(73.3)	(73.3)	(73.3)	(73.3)
10	Current cost depreciation on WIP assets (commissioned after 31 March 2008)	£m	I	Base year prices / Input negative		(0.7)	(0.7)	(0.7)	(0.7)	(0.7)	(0.7)	(0.7)	(0.7)	(0.7)	(0.7)

Amortisation of existing current cost Third Party Contributions		Units	Field Type	Additional Info	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18
11	Amortisation of existing current cost Third Party Contributions	£m	I	Base year prices / Input negative		(2.6)	(2.6)	(2.6)	(2.6)	(2.6)	(2.6)	(2.6)	(2.6)	(2.6)	(2.6)

Checks = 0

Checks = 0

Assumptions: Inflation

Retail price Index (RPI)

						Base year											
		2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	
1	Financial Year Average	182.5	188.2	193.1	200.3	208.6	214.8	215.0	219.9	225.0	230.2	235.5	240.9	246.4	252.1	257.9	
2	% increase		3.1%	2.6%	3.7%	4.1%	3.0%	0.1%	2.3%	2.3%	2.3%	2.3%	2.3%	2.3%	2.3%	2.3%	

Construction Output Price Index (COPi)

						Base year											
		2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	
3	Financial Year Average	135.3	145.0	151.0	156.5	162.5	161.0	158.9	162.6	166.3	170.1	174.0	178.0	182.1	186.3	190.6	
4	% increase		7.2%	4.1%	3.6%	3.8%	-0.9%	-1.3%	2.3%	2.3%	2.3%	2.3%	2.3%	2.3%	2.3%	2.3%	

Inflation assumption (embedded debt calc)

5	Inflation assumption for embedded debt								2.3%	2.3%	2.3%	2.3%	2.3%	2.3%	2.3%	2.3%
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Checks = 0

Assumptions: Financing

Cost of Capital		Units	Field	Additional Info	2007-08	All years
1	Cost of Debt	%	I	Input real		2.88%
2	Cost of Equity	%	I	Input real		7.10%
3	Gearing	%	I			55.0%

Financing and borrowing		Units	Field	Additional Info	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18
4	Financing cost	%	I	Input nominal		5.25%	5.25%	5.25%	5.25%	5.25%	5.25%	5.25%	5.25%	5.25%	5.25%
5	New Public Borrowing available*	£m	I	Input nominal		150.0	180.0	130.0	120.0	90.0	90.0	90.0	90.0	90.0	90.0
6	Interest on cash balances/short term investments	%	I	Input nominal		3.7%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%
7	Interest on liquid financial reserves	%	I	Input nominal		0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%

* The 2008-09 figure includes any carry-over of unused Public borrowing

Dividends foregone and Financial reserve		Units	Field	Additional Info	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18
8	Dividends foregone by the Government	%	I	% unleveraged portion RCV					0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
9	Increase in liquid financial reserve levels	£m	I	Change in the year (Outturn)		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Benchmark ratios		Units	Field	Additional Info	2007-08	Reference
10	Cash interest cover	number	F	Around		3.0
11	Adjusted cash interest cover I (maintenance charges)	number	F	Around		1.6
12	Adjusted cash interest cover II (maintenance expenditure)	number	F	Around		2.0
13	Funds from operations:debt	%	F	Greater than		13.0%
14	Retained cashflow:debt	%	F	Greater than		8.0%
15	Gearing	%	F	Less than		55.0%
16	'Around' bandings	%	F	+/- % of target		20.0%

NI Water RCV

Regulatory Capital Value		Units	Field	Additional Info	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18
17	Closing RCV (2009-10)	£m	I	2009-10 price base				1,500.0							
18	Adjustments	£m	I	Base year				2.3	1.3	0.0	0.0	0.0	0.0	0.0	0.0

ecks = 0

Assumptions: Capital expenditure

Total capital expenditure

Total capital expenditure - post efficiency				Units	Field Type	Additional Info	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18
1	Capital expenditure: Maintenance Non-Infrastructure (net of grants)			£m	I	Enter amount (Base year prices)	48.1	42.1	49.3	49.3	49.3	49.3	49.3	49.3	49.3	49.3
2	Capital expenditure: Enhancement Non-Infrastructure (net of grants)			£m	I	Enter amount (Base year prices)	89.5	94.8	61.6	49.2	58.0	56.3	56.3	56.3	56.3	56.3
3	Capital expenditure: Maintenance Infrastructure (net of grants)			£m	I	Enter amount (Base year prices)	39.2	24.5	25.5	25.5	25.5	25.5	25.5	25.5	25.5	25.5
4	Capital expenditure: Enhancement Infrastructure (net of grants)			£m	I	Enter amount (Base year prices)	100.6	86.7	39.8	40.9	35.5	38.7	38.7	38.7	38.7	38.7
5	Capital Expenditure c/f: Non infrastructure			£m	I	Enter amount (Base year prices)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6	Capital Expenditure c/f: infrastructure			£m	I	Enter amount (Base year prices)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7	Grants and Third Party Contributions			£m	I	Enter amount (Base year prices)	6.3	3.2	3.147	3.618	4.053	3.6	3.6	3.6	3.6	3.6
8	Total Capital Programme			£m	C	Calculated Field	283.8	251.3	179.4	168.6	172.4	173.4	173.4	173.4	173.4	173.4

Non infrastructure: Allocation of capital expenditure into asset life categories

Allocation of capital maintenance				Units	Field Type	Additional Info	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18
9	Very Short			%	I	% apportioned to this life category	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
10	Short			%	I	% apportioned to this life category	30%	35%	35%	35%	35%	35%	35%	35%	35%	35%
11	Medium			%	I	% apportioned to this life category	32%	26%	26%	26%	26%	26%	26%	26%	26%	26%
12	Medium long			%	I	% apportioned to this life category	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
13	Long			%	I	% apportioned to this life category	38%	39%	39%	39%	39%	39%	39%	39%	39%	39%
14	Infinite (land)			%	I	% apportioned to this life category	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
15	Total			%	C	Calculated field (should equal 100%)	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%

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Allocation of capital enhancement				Units	Field Type	Additional Info	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18
16	Very Short			%	I	% apportioned to this life category	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
17	Short			%	I	% apportioned to this life category	10%	11%	11%	11%	11%	11%	11%	11%	11%	11%
18	Medium			%	I	% apportioned to this life category	39%	38%	38%	38%	38%	38%	38%	38%	38%	38%
19	Medium long			%	I	% apportioned to this life category	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
20	Long			%	I	% apportioned to this life category	51%	48%	48%	48%	48%	48%	48%	48%	48%	48%
21	Infinite (land)			%	I	% apportioned to this life category	0%	2%	2%	2%	2%	2%	2%	2%	2%	2%
22	Total			%	C	Calculated field (should equal 100%)	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%

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Non infrastructure c/f - Allocation of capital expenditure into asset life categories

Allocation of capital maintenance				Units	Field Type	Additional Info	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18
23	Very Short			%	VB	% apportioned to this life category	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
24	Short			%	VB	% apportioned to this life category	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
25	Medium			%	VB	% apportioned to this life category	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
26	Medium long			%	VB	% apportioned to this life category	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
27	Long			%	VB	% apportioned to this life category	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
28	Infinite (land)			%	VB	% apportioned to this life category	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
29	Sub-total			%	C	Calculated field	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%

Allocation of capital enhancement				Units	Field Type	Additional Info	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18
30	Very Short			%	VB	% apportioned to this life category	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
31	Short			%	VB	% apportioned to this life category	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
32	Medium			%	VB	% apportioned to this life category	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
33	Medium long			%	VB	% apportioned to this life category	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
34	Long			%	VB	% apportioned to this life category	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
35	Infinite (land)			%	VB	% apportioned to this life category	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
36	Sub-total			%	C	Calculated field	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
37	Total			%	C	Calculated field (should equal 100%)	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%

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Capital Expenditure c/f Infrastructure

Capital expenditure c/f				Units	Field Type	Additional Info	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18
38	Infrastructure Maintenance			%	I	% apportioned to this life category	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
39	Infrastructure Enhancement			%	I	% apportioned to this life category	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
40	Total			%	C	Calculated field (should equal 100%)	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%

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Grants and Contributions - Allocation of capital expenditure into asset life categories

Grants and Third Party Contributions				Units	Field Type	Additional Info	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18
41	Very Short			%	I	% apportioned to this life category	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
42	Short			%	I	% apportioned to this life category	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
43	Medium			%	I	% apportioned to this life category	21%	23%	22%	21%	18%	21%	21%	21%	22%	22%
44	Medium long			%	I	% apportioned to this life category	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
45	Long			%	I	% apportioned to this life category	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
46	Infinite (land)			%	I	% apportioned to this life category	79%	77%	78%	79%	82%	79%	79%	79%	78%	78%
48	Total			%	C	Calculated field (should equal 100%)	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%

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Infrastructure Renewals Charge

Infrastructure Renewals				Units	Field Type	Additional Info	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18
49	Infrastructure Renewals Expenditure			£m	C	Calculated field	39.2	24.5	25.5	25.5	25.5	25.5	25.5	25.5	25.5	25.5
50	Infrastructure Renewals Charge			£m	I	Enter amount (Base year prices)	34.7	36.5	25.5	25.5	25.5	25.5	25.5	25.5	25.5	25.5

Checks = 0

Assumptions: Asset Disposals

Historic Cost Accounts

Asset disposals - HCA		Units	Field Type	Additional Info	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18
1	Gross cost of disposed assets	£m	I	Historic Cost	1.1	0.0	6.2	3.8	2.5	15.1	0.9	0.9	0.1	0.0
2	Accumulated depreciation of disposed assets	£m	I	Historic Cost / Input negative	-0.4	0.0	-0.4	-0.2	-0.2	-0.3	0.0	0.0	0.0	0.0
3	Net cost of disposed assets	£m	C	Calculated field	0.7	0.0	5.7	3.6	2.3	14.8	0.9	0.9	0.1	0.0
4	Annual Depreciation foregone by disposal of assets	£m	I	Historic Cost / Cumulative / Input negative	0.0	0.0	-0.1	-0.2	-0.2	-0.3	-0.3	-0.3	-0.3	-0.3
5	Cash income from asset disposals	£m	I	Enter amount (outturn)	0.8	0.0	4.5	3.5	3.9	13.6	0.9	0.9	0.1	0.0

Current Cost Accounts

Asset disposals - CCA		Units	Field Type	Additional Info	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18
6	Gross cost of disposed asstes	£m	I	Base Year prices	1.1	0.0	7.3	4.4	3.9	36.4	0.9	0.9	0.1	0.0
7	Accumulated depreciation of disposed assets	£m	I	Base Year prices / Input negative	-0.2	0.0	-0.5	-0.2	-0.2	-2.4	0.0	0.0	0.0	0.0
8	Net cost of disposed assets	£m	C	Calculated field	0.9	0.0	6.8	4.2	3.7	34.0	0.9	0.9	0.1	0.0
9	Annual Depreciation foregone by disposal of assets	£m	I	Base Year prices / Cumulative / Input negative	0.0	0.0	-0.2	-0.2	-0.2	-0.6	-0.6	-0.6	-0.6	-0.6

Checks = 0

Assumptions: Non Fixed assets

Profit and loss assumptions

Profit and Loss assumptions		Units	Field Type	Additional Info	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18
1	Revenue (2008-09 and 2009-10)	£m	I	Base year prices		322.0	353.5								
2	Operating costs	£m	I/C/B	Base year prices	-180.9	-197.4	-184.7	-146.6	-133.2	-123.1	-112.2	-106.5	-101.1	-95.9	-91.1
3	PPP Operating Costs	£m	I/C/B	Base year prices	-2.9	-10.4	-24.8	-25.1	-24.9	-25.1	-25.3	-25.3	-25.2	-25.2	-25.2
4	Operating income (excluding sale of fixed assets)	£m	I/C/B	Base year prices	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5	Other income	£m	I/C/B	Base year prices	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6	Extraordinary items	£m	I/C/B	Base year prices	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7	Earnings/ dividends paid	£m	I/C/B	Base year prices / enter negative	-33.5	-34.7	-35.6	-24.6	-25.0	-26.3	-27.4	-28.2	-29.4	-30.6	-32.2
8	Amortisation of PPP assets	£m	I/B	Historic Cost / enter negative	0.0	-1.3	-3.5	-3.5	-3.5	-3.5	-3.5	-3.5	-3.5	-3.5	-3.5
8a	PPP interest	£m	I/B	Outturn prices / enter negative	0.0	-4.2	-12.3	-13.0	-13.1	-13.2	-12.9	-13.2	-13.5	-13.9	-14.2

Balance Sheet Assumptions

Working capital		Units	Field Type	Additional Info	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18
9	Stocks	%	I/C	% of operating costs	1.3%	1.0%	1.2%	1.8%	1.8%	1.8%	1.8%	1.8%	1.8%	1.8%	1.8%
10	Trade debtors	Days	I/C	Debtor days	16.3	22.4	23.4	21.7	22.8	22.9	23.4	25.1	25.1	24.9	24.9
11	Prepayments and other short term debtors	%	I/C	% of total revenue	5.4%	2.3%	3.4%	2.8%	2.6%	2.5%	3.0%	3.2%	3.2%	3.2%	3.2%
12	Trade creditors	Days	I/C	Creditor days	53.5	52.4	47.4	42.4	37.4	30.0	30.0	30.0	30.0	30.0	30.0
13	Short-term capital creditors	%	I/C	% of capital expenditure	20.6%	20.4%	22.0%	23.0%	23.3%	23.8%	17.5%	16.9%	18.2%	18.7%	18.8%
14	Accruals and other creditors	%	I/C	% of operating costs (incl. PPP)	16.5%	15.6%	15.3%	14.3%	14.2%	14.4%	14.3%	15.2%	13.4%	12.9%	12.8%

Other Balance Sheet accounts		Units	Field Type	Additional Info	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18
15	Cash (net of overdrafts)	£m	I/B	Enter amount (Outturn prices)	56.8	10.3	1.6	-1.0	1.2	2.0	11.0	11.0	11.7	9.4	8.4
16	Short term deposits	£m	I/B	Enter amount (Outturn prices)	0.0	14.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17	Non-trade debtors	£m	I/B	Enter amount (Outturn prices)	1.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
18	Non-trade creditors due within one year	£m	I/B	Enter amount (Outturn prices) / negative	-35.1	-38.8	-39.8	-29.5	-30.9	-33.3	-35.9	-38.2	-39.7	-42.0	-45.0
19	Investment - loan to group company	£m	I/B	Enter amount (Outturn prices)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
20	Investment - Other	£m	I/B	Enter amount (Outturn prices)	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
21	Other Creditors - greater than one year	£m	I/B	Enter amount (Outturn prices) / negative	-3.4	-3.4	-3.4	-3.4	-3.4	-3.4	-3.4	-3.4	-3.4	-3.4	-3.4
21a	PPP capital repayments	£m	I/B	Enter amount (Outturn prices) / negative	0.0	-2.1	-6.1	-5.8	-6.0	-6.2	-8.7	-9.0	-9.2	-9.4	-9.6

Provisions for liabilities & charges		Units	Field Type	Additional Info	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18
22	Change in Post employment asset / (liabilities)	£m	I/B	Enter amount (Outturn prices)	13.1	2.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
23	Change in other provisions	£m	I/B	Enter amount (Outturn prices)	-4.2	-8.7	14.1	2.1	2.0	0.5	0.0	0.0	0.0	0.0	0.0

Checks = 0

Assumptions: Tax

Tax rate		Units	Field Type	Additional Info	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18
1	Tax rate	%	I			28%	28%	28%	28%	28%	28%	28%	28%	28%	28%

Capital Allowances Rates		Units	Field Type	Additional Info	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18
2	Plant and Machinery Short life - less than 25 years - allowance rate (reducing balance)	%	I			20%	20%	20%	20%	20%	20%	20%	20%	20%	20%
2a	Plant and Machinery Short life - New expenditure 09/10 (less than 25 years) - allowance rate (reducing balance)						40%								
3	Plant and Machinery Long life - more than 25 years - allowance rate (reducing balance)	%	I			10%	10%	10%	10%	10%	10%	10%	10%	10%	10%
4	Industrial Buildings Allowance rate (straight line)	%	I			3%	2%	1%	0%	0%	0%	0%	0%	0%	0%

Allocation of capital expenditure for tax purposes		Units	Field	Additional Info	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18
5	Work in progress - Opening amount	£m	I/C		0.0	0.0									
6	Work in progress (portion where capital allowances have not been claimed) - opening	£m	C		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7	Total capitalised expenditure including IRE (outturn prices) excluding grants	£m	C		252.8	274.9	242.6	176.3	168.8	176.2	181.9	186.1	190.3	194.7	199.2
8	Capitalised expenditure allocated for capital allowances (including Work in progress)	%	I/C	% of Opening + capitalised exp.	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%
9	Work in progress (portion where capital allowances have not been claimed) - closing	£m	C	Calculated Field	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10	Assets qualifying for 100% first year allowances	%	I/C	% allocated to this category	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
11	Assets to be included in the general (25%) pool	%	I/C	% allocated to this category	7.6%	7.6%	7.3%	7.6%	7.1%	7.0%	6.9%	7.2%	6.9%	6.5%	6.4%
12	Assets qualifying for long life (6%) pool	%	I/C	% allocated to this category	74.5%	74.5%	71.4%	74.9%	69.9%	69.0%	67.5%	71.2%	67.5%	64.2%	63.0%
13	Assets qualifying for Industrial Buildings Allowance	%	I/C	% allocated to this category	3.5%	3.5%	3.4%	3.6%	3.3%	3.3%	3.2%	3.4%	3.2%	3.1%	3.0%
14	Assets purchased under finance leasing	%	I/C	% allocated to this category	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
15	Capitalised revenue expenditure deducted in year of spend	%	I/C	% allocated to this category	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
16	Capitalised revenue expenditure depreciated - non – infrastructure	%	I/C	% allocated to this category	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
17	Capitalised revenue expenditure depreciated – infrastructure	%	I/C	% allocated to this category	10.3%	10.3%	14.0%	9.8%	15.8%	17.0%	18.7%	14.3%	18.7%	22.7%	24.2%
18	Capitalised revenue expenditure not depreciated	%	I/C	% allocated to this category	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
19	Other assets not qualifying for capital allowances or revenue deductions	%	I/C	% allocated to this category	4.0%	4.0%	3.9%	4.1%	3.8%	3.7%	3.7%	3.9%	3.7%	3.5%	3.4%
20	Grants and contributions taxable on receipt	%	I/C	% allocated to this category	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%

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Opening position (£ Million)		Units	Field	Additional Info	2007-08	2008-09
21	Opening pool of capital allowances – asset life < 25 years	£m	C		75.3	70.9
22	Opening pool of capital allowances – asset life >= 25 years	£m	C		739.2	872.0
23	Residual IBA's	£m	C		35.2	40.7
24	General provisions – opening balance	£m	I/C		0.0	2.252
25	Losses brought forward	£m	I/C		0	-10.715

Deductions for capital expenditure (£ Million)		Units	Field	Additional Info	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18
26	Existing IBA claims (Outturn)	£m	I/C	Input positive	3.5	2.4	2.3	2.1	2.1	2.0	2.0	2.0	2.0	1.9	1.9
27	Depreciation on capitalised revenue expenditure – non – infrastructure (outturn) - Assets capitalised by 31/03/08	£m	I/C	Input positive	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
28	Depreciation on capitalised revenue expenditure – infrastructure (outturn)	£m	I/C	Input positive	35.7	34.3	37.0	37.7	40.6	42.6	45.8	47.4	51.0	53.6	56.4
29	Average asset life – non - infrastructure (new assets)	Years	I/C	Life of capitalised asset in the year	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
30	Average asset life – infrastructure (new assets)	Years	I/C	Life of capitalised asset in the year	0	Inf.	Inf.	Inf.	Inf.	Inf.	Inf.	Inf.	Inf.	Inf.	Inf.

Other Deductions/Adjustments (£ Million)		Units	Field	Additional Info	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18
31	Revenue expenditure not allowable for tax purposes	£m	I			7.0	-10.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
32	Permanently disallowed expenditure	£m	I			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
33	Profit/income not subject to tax/not taxed as trading income	£m	I			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
34	Increase/(decrease) in general provisions (outturn)	£m	I			3.1	2.1	-1.5	-0.3	0.2	0.2	0.2	0.2	0.2	0.2

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Process sheet: Capital Expenditure

Total capital expenditure

Total Allowed for investment - post efficiency		Units	Field Type	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18
1	Capital Maintenance - Infrastructure (net of grants)	£m	C	38.9	23.9	25.5	26.1	26.7	27.3	28.0	28.6	29.3	29.9
2	Capital Maintenance - Non-Infrastructure (net of grants)	£m	C	47.5	41.2	49.3	50.4	51.6	52.8	54.0	55.2	56.5	57.8
3	Capital Enhancement - Infrastructure (net of grants)	£m	C	99.7	84.8	39.9	41.9	37.1	41.5	42.4	43.4	44.4	45.4
4	Capital Enhancement - Non Infrastructure (net of grants)	£m	C	88.6	92.7	61.6	50.4	60.8	60.3	61.7	63.1	64.5	66.0
5	Capital Maintenance c/f - Infrastructure (net of grants)	£m	C	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6	Capital Maintenance c/f- Non-Infrastructure (net of grants)	£m	C	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7	Capital Enhancement c/f- Infrastructure (net of grants)	£m	C	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8	Capital Enhancement c/f- Non Infrastructure (net of grants)	£m	C	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9	Grants and Third Party Contributions	£m	C	6.3	3.1	3.1	3.7	4.2	3.9	4.0	4.0	4.1	4.2
10	Total Capital Programme	£m	C	281.2	245.7	179.4	172.5	180.4	185.7	190.0	194.4	198.9	203.4

Non-infrastructure - Allocation of capital expenditure into asset life categories

Allocation of Non-Infrastructure Capital Maintenance		Units	Field Type	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18
11	Very Short	£m	C	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12	Short	£m	C	14.3	14.5	17.3	17.7	18.1	18.5	19.0	19.4	19.8	20.3
13	Medium	£m	C	15.5	10.9	13.0	13.3	13.6	13.9	14.2	14.6	14.9	15.2
14	Medium long	£m	C	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15	Long	£m	C	17.9	15.9	19.0	19.4	19.9	20.3	20.8	21.3	21.8	22.3
16	Infinite (land)	£m	C	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17	Total	£m	C	47.6	41.2	49.3	50.4	51.6	52.8	54.0	55.2	56.5	57.8

Allocation of Non-Infrastructure Capital Enhancement		Units	Field Type	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18
18	Very Short	£m	C	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
19	Short	£m	C	8.4	10.5	7.9	5.7	6.9	6.9	7.0	7.2	7.3	7.5
20	Medium	£m	C	34.6	35.6	23.7	19.4	23.4	23.2	23.7	24.3	24.8	25.4
21	Medium long	£m	C	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
22	Long	£m	C	45.3	44.3	29.4	24.1	29.0	28.8	29.5	30.1	30.8	31.5
23	Infinite (land)	£m	C	0.3	2.2	1.5	1.2	1.5	1.4	1.5	1.5	1.5	1.6
24	Total	£m	C	88.6	92.7	61.6	50.4	60.8	60.3	61.7	63.1	64.5	66.0

Non-infrastructure c/f - Allocation of capital expenditure into asset life categories

Allocation of Non-Infrastructure Capital Maintenance		Units	Field Type	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18
25	Very Short	£m	C	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
26	Short	£m	C	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
27	Medium	£m	C	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
28	Medium long	£m	C	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
29	Long	£m	C	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
30	Infinite (land)	£m	C	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
31	Total	£m	C	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Allocation of Non-Infrastructure Capital Enhancement		Units	Field Type	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18
32	Very Short	£m	C	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
33	Short	£m	C	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
34	Medium	£m	C	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
35	Medium long	£m	C	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
36	Long	£m	C	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
37	Infinite (land)	£m	C	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
38	Total	£m	C	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Grants and Contributions - Allocation of capital expenditure into asset life categories

Grants and Third Party Contributions		Units	Field Type	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18
39	Very Short	£m	C	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
40	Short	£m	C	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
41	Medium	£m	C	1.3	0.7	0.7	0.8	0.8	0.8	0.8	0.9	0.9	0.9
42	Medium long	£m	C	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
43	Long	£m	C	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
44	Infinite (land)	£m	C	5.0	2.4	2.5	2.9	3.5	3.0	3.1	3.2	3.2	3.3
46	Total	£m	C	6.3	3.1	3.1	3.7	4.2	3.9	4.0	4.0	4.1	4.2

Infrastructure Renewals Charge

Infrastructure Renewals Charge		Units	Field Type	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18
47	Infrastructure Renewals Charge	£m	C	34.3	35.7	25.5	26.1	26.7	27.3	28.0	28.6	29.3	29.9

Total Asset additions

Total asset additions - Historic Cost		Units	Field Type	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18
48	Very Short	£m	C	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
49	Short	£m	C	22.7	25.0	24.3	23.4	25.0	25.4	26.0	26.6	27.2	27.8
50	Medium	£m	C	51.4	47.2	37.4	33.4	37.7	37.9	38.8	39.7	40.6	41.5
51	Medium long	£m	C	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
52	Long	£m	C	63.2	60.2	48.4	43.5	48.9	49.2	50.3	51.4	52.6	53.8
53	Infinite (land)	£m	C	5.3	4.6	3.9	4.1	4.9	4.5	4.6	4.7	4.8	4.9
54	Infrastructure Enhancement	£m	C	99.7	84.8	39.8	41.9	37.1	41.5	42.4	43.4	44.4	45.4
55	Infrastructure Renewals expenditure	£m	C	38.9	23.9	25.5	26.1	26.7	27.3	28.0	28.6	29.3	29.9
56	Total	£m	C	281.2	245.7	179.4	172.5	180.4	185.7	190.0	194.4	198.9	203.4

Total asset additions - Current Cost		Units	Field Type	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18
57	Very Short	£m	C	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
58	Short	£m	C	22.7	25.0	24.3	23.4	25.0	25.4	26.0	26.6	27.2	27.8
59	Medium	£m	C	51.4	47.2	37.4	33.4	37.7	37.9	38.8	39.7	40.6	41.5
60	Medium long	£m	C	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
61	Long	£m	C	63.2	60.2	48.4	43.5	48.9	49.2	50.3	51.4	52.6	53.8
62	Infinite (land)	£m	C	5.3	4.6	3.9	4.1	4.9	4.5	4.6	4.7	4.8	4.9
63	Infrastructure Enhancement	£m	C	99.7	84.8	39.8	41.9	37.1	41.5	42.4	43.4	44.4	45.4
64	Infrastructure Renewals expenditure	£m	C	38.9	23.9	25.5	26.1	26.7	27.3	28.0	28.6	29.3	29.9
65	Total	£m	C	281.2	245.7	179.4	172.5	180.4	185.7	190.0	194.4	198.9	203.4

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Process sheet: Depreciation

Depreciation rates

Asset Depreciation rates		Rate	Years
1	Very Short	20.0%	5.0
2	Short	10.0%	10.0
3	Medium	5.0%	20.0
4	Medium long	2.5%	40.0
5	Long	1.7%	60.0
6	Infinite	0.0%	Inf.
7	Infrastructure	0.0%	Inf.

Tangible Assets - Historic Cost Accounting

HC depreciation on opening assets		Units	Field Type	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18
8	Depreciation on opening assets	£m	B	15.0	15.0	14.9	14.8	14.7	14.7	14.7	14.7	14.7	14.7
Depreciation annual rate on asset added in the year (outturn)		Units	Field Type	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18
9	Very Short	£m	C	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10	Short	£m	C	2.3	2.5	2.4	2.3	2.5	2.5	2.6	2.7	2.7	2.8
11	Medium	£m	C	2.6	2.4	1.9	1.7	1.9	1.9	1.9	2.0	2.0	2.1
12	Medium long	£m	C	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13	Long	£m	C	1.1	1.0	0.8	0.7	0.8	0.8	0.8	0.9	0.9	0.9
14	Total depreciation on asset additions	£m	C	5.9	5.9	5.1	4.7	5.2	5.3	5.4	5.5	5.6	5.8
HC depreciation on asset additions		Units	Field Type	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18
15	Very Short	£m	C	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
16	Short	£m	C	1.1	3.5	6.0	8.4	10.8	13.3	15.9	18.5	21.2	23.9
17	Medium	£m	C	1.3	3.7	5.9	7.6	9.4	11.3	13.2	15.2	17.2	19.2
18	Medium long	£m	C	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
19	Long	£m	C	0.5	1.6	2.5	3.2	4.0	4.8	5.6	6.5	7.4	8.2
20	Total depreciation on asset additions	£m	C	2.9	8.8	14.3	19.2	24.2	29.4	34.7	40.2	45.7	51.4
HC depreciation forgone on asset disposals		Units	Field Type	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18
21	HC depreciation forgone on asset disposals	£m	B	-0.015	-0.015	-0.135	-0.173	-0.204	-0.252	-0.252	-0.252	-0.252	-0.252
Total HC depreciation charge in the year		Units	Field Type	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18
22	Total depreciation charge in the year	£m	C	18.0	23.8	29.1	33.9	38.7	43.9	49.2	54.7	60.2	65.9

Tangible Assets - Current Cost Accounting

CC Depreciation on opening assets		Units	Field Type	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18
23	Depreciation on opening assets	£m	C	75.4	75.5	77.3	79.0	80.8	82.7	84.6	86.6	88.5	90.6
CC Depreciation on asset additions		Units	Field Type	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18
24	Very Short	£m	C	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
25	Short	£m	C	1.1	3.5	6.1	8.7	11.3	14.1	17.0	20.1	23.3	26.6
26	Medium	£m	C	1.3	3.8	6.0	7.9	9.9	12.0	14.2	16.6	19.0	21.5
27	Medium long	£m	C	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
28	Long	£m	C	0.5	1.6	2.5	3.3	4.2	5.1	6.1	7.1	8.1	9.2
29	Total depreciation on asset additions	£m	C	2.9	8.8	14.6	19.9	25.4	31.3	37.4	43.7	50.3	57.2
CC Depreciation forgone on asset disposals		Units	Field Type	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18
30	CC depreciation forgone on asset disposals	£m	C	0.0	0.0	-0.2	-0.2	-0.3	-0.7	-0.7	-0.7	-0.7	-0.8
CC depreciation on WIP commissioned after 31/03/08		Units	Field Type	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18
31	CC depreciation on WIP commissioned after 31/03/08	£m	C	0.7	0.7	0.8	0.8	0.8	0.8	0.8	0.8	0.9	0.9
Total CC depreciation charge in the year		Units	Field Type	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18
32	Total CC depreciation charge in the year	£m	C	79.1	85.1	92.4	99.5	106.8	114.1	122.1	130.4	139.0	148.0

Infrastructure Renewals Charge

Infrastructure Renewals Charge		Units	Field Type	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18
33	Infrastructure Renewals charge	£m	C/I	34.3	35.7	25.5	26.1	26.7	27.3	28.0	28.6	29.3	29.9

Grants and Contributions - Historic Cost Accounting

Historic Cost Amortisation of Existing Grants (£ Million)		Units	Field Type	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18
34	Amortisation of Existing Grants (31/03/2008)	£m	B	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4
Amortisation of new grants		Units	Field Type	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18
35	Very Short	£m	C	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
36	Short	£m	C	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
37	Medium	£m	C	0.0	0.1	0.1	0.2	0.2	0.2	0.3	0.3	0.4	0.4
38	Medium long	£m	C	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
39	Long	£m	C	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
40	Infinite (land)	£m	C	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
41	Total	£m	C	0.0	0.1	0.1	0.2	0.2	0.2	0.3	0.3	0.4	0.4
Total amortisation of grants and contributions		Units	Field Type	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18
42	Total amortisation of grants and contributions	£m	C	0.4	0.5	0.5	0.5	0.6	0.6	0.7	0.7	0.7	0.8

Third Party Contributions - Current Cost Accounting

Current Cost Amortisation of Existing Grants (£ Million)		Units	Field Type	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18
43	Amortisation of Existing Grants (31/03/2008)	£m	C	2.7	2.7	2.7	2.8	2.9	2.9	3.0	3.1	3.2	3.2
Amortisation of new grants added in the period		Units	Field Type	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18
44	Very Short	£m	C	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
45	Short	£m	C	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
46	Medium	£m	C	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
47	Medium long	£m	C	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
48	Long	£m	C	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
49	Infinite (land)	£m	C	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
51	Total	£m	C	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Cumulative amortisation of new grants		Units	Field Type	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18
52	Very Short	£m	C	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
53	Short	£m	C	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
54	Medium	£m	C	0.0	0.1	0.1	0.2	0.2	0.2	0.3	0.3	0.4	0.5
55	Medium long	£m	C	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
56	Long	£m	C	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
57	Infinite (land)	£m	C	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
59	Total	£m	C	0.0	0.1	0.1	0.2	0.2	0.2	0.3	0.3	0.4	0.5
Total amortisation of grants and contributions		Units	Field Type	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18
60	Total amortisation of grants and contributions	£m	C	2.7	2.8	2.9	3.0	3.1	3.2	3.3	3.4	3.5	3.7

Checks = 0

Process sheet: Book Value

Fixed Assets - Historic Cost Accounting

Gross fixed assets		Units	Field Type	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18
1	Opening Gross cost of fixed assets	£m	B	1,151.6	1,392.8	1,614.6	1,762.4	1,905.0	2,056.2	2,199.6	2,360.8	2,525.7	2,695.2
2	Asset additions	£m	C	242.3	221.8	153.9	146.4	153.7	158.4	162.1	165.8	169.6	173.5
3	Asset disposals	£m	B	-1.1	0.0	-6.2	-3.8	-2.5	-15.1	-0.9	-0.9	-0.1	0.0
4	Closing Gross cost of fixed assets	£m	C	1,392.8	1,614.6	1,762.4	1,905.0	2,056.2	2,199.6	2,360.8	2,525.7	2,695.2	2,868.7

Accumulated Depreciation		Units	Field Type	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18
5	Opening accumulated depreciation	£m	B	-48.0	-65.6	-89.4	-118.1	-151.8	-190.4	-234.0	-283.2	-337.9	-398.1
6	Depreciation in the year	£m	B	-18.0	-23.8	-29.1	-33.9	-38.7	-43.9	-49.2	-54.7	-60.2	-65.9
7	Disposals	£m	B	0.4	0.0	0.4	0.2	0.2	0.3	0.0	0.0	0.0	0.0
8	Closing accumulated depreciation	£m	C	-65.6	-89.4	-118.1	-151.8	-190.4	-234.0	-283.2	-337.9	-398.1	-464.0

Net book value		Units	Field Type	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18
9	Net book value	£m	C	1,327.2	1,525.2	1,644.2	1,753.2	1,865.9	1,965.6	2,077.6	2,187.8	2,297.1	2,404.7

PPP Assets - Historic Cost Accounting

Gross PPP fixed assets		Units	Field Type	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18
1a	Opening Gross cost of fixed assets	£m	B	0.0	111.7	111.7	111.7	111.7	111.7	111.7	111.7	111.7	111.7
2a	Asset additions	£m	C	111.7									
3a	Asset disposals	£m	B										
4a	Closing Gross cost of fixed assets	£m	C	111.7	111.7	111.7	111.7	111.7	111.7	111.7	111.7	111.7	111.7

Accumulated PPP amortisation		Units	Field Type	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18
5a	Opening accumulated depreciation	£m	B	0.0	-1.3	-4.8	-8.2	-11.7	-15.2	-18.7	-22.1	-25.6	-29.1
6a	Depreciation in the year	£m	B	-1.3	-3.5	-3.5	-3.5	-3.5	-3.5	-3.5	-3.5	-3.5	-3.5
7a	Disposals	£m	B										
8a	Closing accumulated depreciation	£m	C	-1.3	-4.8	-8.2	-11.7	-15.2	-18.7	-22.1	-25.6	-29.1	-32.6

Net book value PPP assets		Units	Field Type	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18
9a	Net book value	£m	C	110.4	106.9	103.5	100.0	96.5	93.0	89.6	86.1	82.6	79.1

Fixed Assets - Current Cost Accounting

Gross fixed assets		Units	Field Type	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18
10	Opening Gross cost of fixed assets	£m	B	6,750.8	7,191.9	7,420.9	7,737.8	8,057.4	8,392.1	8,702.5	9,063.7	9,436.9	9,823.4
11	Inflation adjustment	£m	C	200.0	7.2	170.7	178.0	185.3	193.0	200.2	208.5	217.0	225.9
12	Asset additions	£m	C	242.3	221.8	153.9	146.4	153.7	158.4	162.1	165.8	169.6	173.5
13	Asset disposals	£m	C	-1.2	0.0	-7.7	-4.8	-4.3	-41.1	-1.0	-1.1	-0.1	0.0
14	Closing Gross cost of fixed assets	£m	C	7,191.9	7,420.9	7,737.8	8,057.4	8,392.1	8,702.5	9,063.7	9,436.9	9,823.4	10,222.8

Accumulated depreciation		Units	Field Type	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18
15	Opening accumulated depreciation	£m	B	-61.3	-142.0	-227.2	-324.4	-431.1	-547.6	-671.5	-809.0	-958.0	-1,119.1
16	Inflation adjustment	£m	C	-1.8	-0.1	-5.2	-7.5	-9.9	-12.6	-15.4	-18.6	-22.0	-25.7
17	Depreciation in the year	£m	B	-79.1	-85.1	-92.4	-99.5	-106.8	-114.1	-122.1	-130.4	-139.0	-148.0
18	Disposals	£m	C	0.2	0.0	0.5	0.2	0.2	2.8	0.0	0.0	0.0	0.0
19	Closing accumulated depreciation	£m	C	-142.0	-227.2	-324.4	-431.1	-547.6	-671.5	-809.0	-958.0	-1,119.1	-1,292.8

Net book value		Units	Field Type	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18
20	Net book value	£m	C	7,049.9	7,193.6	7,413.4	7,626.3	7,844.5	8,031.0	8,254.6	8,478.8	8,704.3	8,930.1

PPP Assets - Current Cost Accounting

Gross PPP fixed assets		Units	Field Type	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18
10a	Opening Gross cost of fixed assets	£m	B	0.0	111.7	111.8	114.4	117.0	119.7	122.5	125.3	128.2	131.1
11a	Inflation adjustment	£m	C	0.0	0.1	2.6	2.6	2.7	2.8	2.8	2.9	2.9	3.0
12a	PPP additions	£m	C	111.7									
13a	PPP disposals	£m	C										
14a	Closing Gross cost of fixed assets	£m	C	111.7	111.8	114.4	117.0	119.7	122.5	125.3	128.2	131.1	134.1

Accumulated PPP amortisation		Units	Field Type	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18
15a	Opening accumulated depreciation	£m	B	0.0	-1.3	-4.9	-8.7	-12.6	-16.8	-21.1	-25.6	-30.3	-35.2
16a	Inflation adjustment	£m	C	0.0	0.0	-0.1	-0.2	-0.3	-0.4	-0.5	-0.6	-0.7	-0.8
17a	Depreciation in the year	£m	B	-1.3	-3.6	-3.7	-3.7	-3.8	-3.9	-4.0	-4.1	-4.2	-4.3
18a	Disposals	£m	C										
19a	Closing accumulated depreciation	£m	C	-1.3	-4.9	-8.7	-12.6	-16.8	-21.1	-25.6	-30.3	-35.2	-40.3

Net book value PPP assets		Units	Field Type	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18
20a	Net book value	£m	C	110.4	106.9	105.7	104.4	102.9	101.4	99.7	97.9	96.0	93.9

Infrastructure Renewals Calculations

Infrastructure renewals prepayment/accrual		Units	Field Type	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18
21	Infrastructure Renewals prepayment/accrual (opening)	£m	B	-9.7	-5.2	-16.9	-16.9	-16.9	-16.9	-16.9	-16.9	-16.9	-16.9
22	Infrastructure Renewals Expenditure	£m	B	38.9	23.9	25.5	26.1	26.7	27.3	28.0	28.6	29.3	29.9
23	Infrastructure Renewals Charge	£m	B	-34.3	-35.7	-25.5	-26.1	-26.7	-27.3	-28.0	-28.6	-29.3	-29.9
24	Infrastructure Renewals prepayment/accrual (closing)	£m	C	-5.2	-16.9	-16.9	-16.9	-16.9	-16.9	-16.9	-16.9	-16.9	-16.9

Grants and Deferred income - Historic Cost accounting

Amortisation of new grants		Units	Field Type	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18
25	Deferred Income - opening amount	£m	B	-9.8	-15.6	-18.2	-20.9	-24.1	-27.7	-31.0	-34.3	-37.6	-41.0
26	Additions on year	£m	C	-6.3	-3.1	-3.1	-3.7	-4.2	-3.9	-4.0	-4.0	-4.1	-4.2
27	Amortisation	£m	B	0.4	0.5	0.5	0.5	0.6	0.6	0.7	0.7	0.7	0.8
28	Deferred Income - closing amount	£m	C	-15.6	-18.2	-20.9	-24.1	-27.7	-31.0	-34.3	-37.6	-41.0	-44.4

Third Party contributions - Current Cost accounting

Amortisation of new grants		Units	Field Type	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18
29	Third Party Contributions - opening amount	£m	B	-91.8	-98.1	-98.5	-101.1	-104.1	-107.7	-110.8	-114.0	-117.3	-120.5
30	Inflation adjustment	£m	C	-2.7	-0.1	-2.3	-2.3	-2.4	-2.5	-2.5	-2.6	-2.7	-2.8
31	Additions on year	£m	B	-6.3	-3.1	-3.1	-3.7	-4.2	-3.9	-4.0	-4.0	-4.1	-4.2
32	Amortisation	£m	B	2.7	2.8	2.9	3.0	3.1	3.2	3.3	3.4	3.5	3.7
33	Third Party Contributions - closing amount	£m	C	-98.1	-98.5	-101.1	-104.1	-107.7	-110.8	-114.0	-117.3	-120.5	-123.9

Weeks = 0

Process sheet: Regulatory capital value

RCV	Units	Field Type	Additional Info	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18
1 Closing RCV (previous year)	£m	B		1,500	1,631	1,758	1,893	2,000	2,150	2,305	2,467
2 Indexation	£m	C		35	38	40	44	46	49	53	57
3 Adjustments	£m	C		2	1	0	0	0	0	0	0
4 Opening RCV	£m	C		1,537	1,670	1,799	1,936	2,046	2,199	2,358	2,524
5 Capital Expenditure	£m	C		154	146	154	158	162	166	170	173
6 Non-Infrastructure Assets	£m	C		114	105	117	117	120	122	125	128
7 Infrastructure Enhancement	£m	B		40	42	37	41	42	43	44	45
8 Infrastructure Renewals Expenditure	£m	B		26	26	27	27	28	29	29	30
9 Grants and Contributions	£m	B		-3	-4	-4	-4	-4	-4	-4	-4
10 Total Depreciation	£m	C		-49	-50	-51	-52	-54	-55	-56	-57
11 Depreciation (net of PPP depr'n)	£m	B		-52	-53	-54	-56	-57	-58	-60	-61
12 Depreciation of Capital Grants	£m	B		3	3	3	3	3	3	4	4
13 Infrastructure Renewals Charge	£m	B		-26	-26	-27	-27	-28	-29	-29	-30
14 Disposal of Assets	£m	C		-7.16	-4.55	-4.12	-38	-1	-1	0	0
15 Closing RCV	£m	C		1,631	1,758	1,893	2,000	2,150	2,305	2,467	2,636
16 Average Year RCV	£m	C		1,566	1,695	1,826	1,946	2,075	2,227	2,386	2,552

Checks = 0																
Process sheet: Interest income and interest expense																
Interest payments on embedded debt																
Embedded debt	Units	Field Type	Additional Info	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18		
1 3%-3.99%	£m	C			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
2 4%-4.99%	£m	C			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
3 5%-5.99%	£m	C			307.6	307.6	307.6	307.6	307.6	307.6	307.6	307.6	307.6	307.6		
4 6%-6.99%	£m	C			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
5 7%-7.99%	£m	C			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
6 8%-8.99%	£m	C			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
7 9%-9.99%	£m	C			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
8 10%-10.99%	£m	C			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
9 11%-11.99%	£m	C			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
10 12%-12.99%	£m	C			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
11 13%-13.99%	£m	C			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
12 14%-14.99%	£m	C			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
13 Total Embedded Debt	£m	C			307.6	307.6	307.6	307.6	307.6	307.6	307.6	307.6	307.6	307.6		
Embedded Debt Due for Repayment (£ Million)	Units	Field Type	Additional Info	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18		
14 3%-3.99%	£m	C			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
15 4%-4.99%	£m	C			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
16 5%-5.99%	£m	C			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
17 6%-6.99%	£m	C			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
18 7%-7.99%	£m	C			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
19 8%-8.99%	£m	C			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
20 9%-9.99%	£m	C			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
21 10%-10.99%	£m	C			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
22 11%-11.99%	£m	C			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
23 12%-12.99%	£m	C			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
24 13%-13.99%	£m	C			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
25 14%-14.99%	£m	C			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
26 Total	£m	C			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
Interest Payable on Embedded Debt (£ Million)	Units	Field Type	Additional Info	Avg. rate	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18		
27 3%-3.99%	£m	C		3.5%	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
28 4%-4.99%	£m	C		4.5%	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
29 5%-5.99%	£m	C		5.3%	16.1	16.1	16.1	16.1	16.1	16.1	16.1	16.1	16.1	16.1		
30 6%-6.99%	£m	C		6.5%	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
31 7%-7.99%	£m	C		7.5%	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
32 8%-8.99%	£m	C		8.5%	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
33 9%-9.99%	£m	C		9.5%	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
34 10%-10.99%	£m	C		10.5%	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
35 11%-11.99%	£m	C		11.5%	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
36 12%-12.99%	£m	C		12.5%	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
37 13%-13.99%	£m	C		13.5%	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
38 14%-14.99%	£m	C		14.5%	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
39 Total Interest Payable on Embedded Debt	£m	C			16.1	16.1	16.1	16.1	16.1	16.1	16.1	16.1	16.1	16.1		
40 PPP Interest	£m	C			-4.2	-12.3	-13.0	-13.1	-13.2	-12.9	-13.2	-13.5	-13.9	-14.2		
Interest payments on new debt																
New debt and interest payments on new debt	Units	Field Type	Additional Info	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18		
46 Interest rate (nominal)	£m	B			5.3%	5.3%	5.3%	5.3%	5.3%	5.3%	5.3%	5.3%	5.3%	5.3%		
New debt required (output to cash flow)	Units	Field Type	Additional Info	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18		
47 New Debt	£m	C			-156.4	-184.3	-125.5	-81.2	-74.4	-87.5	-84.6	-90.3	-93.4	-102.5		
New debt and interest payments on new debt	Units	Field Type	Additional Info	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18		
48 Interest Payable on New Debt (before iterations)	£m	C			0.0	-8.2	-17.9	-24.5	-28.7	-32.6	-37.2	-41.7	-46.4	-51.3		
49 Interest Payable on New Debt (iterations only)	£m	C			-4.1	-4.8	-3.3	-2.1	-2.0	-2.3	-2.2	-2.4	-2.5	-2.7		
50 Interest on Cumulative New Debt	£m	C			-4.1	-13.0	-21.2	-26.6	-30.7	-34.9	-39.5	-44.1	-48.9	-54.0		
51 Total interest before tax adjustment	£m	C			-24.4	-41.5	-50.3	-55.8	-60.0	-64.0	-68.8	-73.7	-78.9	-84.4		
52 Adjustments due to tax changes	£m	C					0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
53 Interest payable new debt (after tax changes)	£m	C			-4.1	-13.0	-21.2	-26.6	-30.7	-34.9	-39.5	-44.1	-48.9	-54.0		
Iterations to calculate new debt required (£ Million)	Units	Field Type	Additional Info	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18		
54 New debt before rolled up interest (before tax)	£m	B			-152.3	-179.4	-122.3	-79.1	-72.4	-85.2	-82.4	-87.9	-91.0	-99.8		
55 Iteration to infinity	£m	C			-156.4	-184.3	-125.5	-81.2	-74.4	-87.5	-84.6	-90.3	-93.4	-102.5		
Total interest payments																
Total interest payments	Units	Field Type	Additional Info	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18		
56 Total interest payments	£m	C			24.4	41.5	50.3	55.8	60.0	64.0	68.8	73.7	78.9	84.4		
Interest income																
Interest income	Units	Field Type	Additional Info	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18		
57 Cash and equivalents	£m	C			1.24	0.06	0.00	0.00	0.02	0.07	0.11	0.11	0.11	0.09		
58 Short term deposits	£m	C			0.26	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
59 Financial reserve	£m	C			0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
60 Total interest income	£m	C			1.49	0.13	0.00	0.00	0.02	0.07	0.11	0.11	0.11	0.09		
Cash flow calculations adapted for Revenue variance options																
Cash flow calcs to avoid circularities	Units	Field Type	Additional Info	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18		
61 Revenue inputs or tariff baskets	£m	C			-152.3	-179.4			-72.4	-85.2	-82.4	-87.9	-91.0	-99.8		
62 Revenue building blocks	£m	C					-116.0	-80.1	-78.2	-93.2	-87.2	-88.2	-86.1	-89.5		
Allowance of embedded debt over Cost of Capital																
Cost of capital adjustment	Units	Field Type	Additional Info	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18		
63 Cost of Debt (pre-tax) for cost of capital calculations	£m	C			8.9	8.9			8.9	8.9	8.9	8.9	8.9	8.9		
64 Weighted average interest rate on embedded debt	%	C					5.3%	5.3%	5.3%	5.3%	5.3%	5.3%	5.3%	5.3%		
65 Notional inflation	%	F					2.3%	2.3%	2.3%	2.3%	2.3%	2.3%	2.3%	2.3%		
66 Real weighted average interest rate on embedded debt	%	C					2.9%	2.9%	2.9%	2.9%	2.9%	2.9%	2.9%	2.9%		
67 Cost of embedded debt (Real)	£m	C			8.9	8.9			8.9	8.9	8.9	8.9	8.9	8.9		
69 Adjustment to cost of capital	£m	C					0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		

Checks = 0

Process sheet: Capital allowances

Capital Allowances Rates		Units	Field Type	Additional Info	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18
1	Plant and Machinery Short life - less than 25 years - allowance rate (reducing balance)	%	B		20%	20%	20%	20%	20%	20%	20%	20%	20%	20%
1a	Plant and Machinery Short life - New expenditure 09/10 (less than 25 years) - allowance rate (reducing balance)					40%								
2	Plant and Machinery Long life - more than 25 years - allowance rate (reducing balance)	%	B		10%	10%	10%	10%	10%	10%	10%	10%	10%	10%
3	Industrial Buildings Allowance rate (straight line)	%	B		3%	2%	1%	0%	0%	0%	0%	0%	0%	0%

Apportionments of Capital expenditure		Units	Field Type	Additional Info	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18
4	Work in progress - Opening amount	£m	C		0.0									
5	Work in progress (portion where capital allowances have not been claimed) - opening	£m	B		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6	Total capitalised expenditure including IRE (outturn prices) excluding grants	£m	B		274.9	242.6	176.3	168.8	176.2	181.9	186.1	190.3	194.7	199.2
7	Capitalised expenditure allocated for capital allowances (including Work in progress)	£m	C		274.9	242.6	176.3	168.8	176.2	181.9	186.1	190.3	194.7	199.2
8	Work in progress (portion where capital allowances have not been claimed) - closing	£m	C		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9	Assets qualifying for 100% first year allowances	£m	C		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10	Assets to be included in the general (25%) pool	£m	C		20.9	17.6	13.4	12.0	12.4	12.5	13.5	13.1	12.7	12.8
11	Assets qualifying for long life (6%) pool	£m	C		204.9	173.3	132.0	118.0	121.5	122.9	132.4	128.5	125.0	125.5
12	Assets qualifying for Industrial Buildings Allowance	£m	C		9.8	8.3	6.3	5.6	5.8	5.9	6.3	6.1	6.0	6.0
13	Assets purchased under finance leasing	£m	C		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14	Capitalised revenue expenditure deducted in year of spend	£m	C		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15	Capitalised revenue expenditure depreciated - non – infrastructure	£m	C		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
16	Capitalised revenue expenditure depreciated – infrastructure	£m	C		28.2	34.1	17.3	26.7	29.9	34.0	26.7	35.7	44.3	48.1
17	Capitalised revenue expenditure not depreciated	£m	C		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
18	Other assets not qualifying for capital allowances or revenue deductions	£m	C		11.1	9.4	7.2	6.4	6.6	6.7	7.2	7.0	6.8	6.8
19	Grants and contributions taxable on receipt	£m	C		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
20	Total	£m	C		274.9	242.6	176.3	168.8	176.2	181.9	186.1	190.3	194.7	199.2

100% Allowances or Capital expenditures deducted from trading profit (£ Million)		Units	Field Type	Additional Info	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18
21	Allowances	£m	B		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Short life assets (20%) pool (£ Million)		Units	Field Type	Additional Info	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18
22	Opening Balance	£m	B		70.9	73.4	69.3	66.2	62.6	60.0	58.0	57.2	56.2	55.2
23	Additions	£m	B		20.9	17.6	13.4	12.0	12.4	12.5	13.5	13.1	12.7	12.8
24	Allowances	£m	C		-18.3	-21.7	-16.5	-15.6	-15.0	-14.5	-14.3	-14.1	-13.8	-13.6
25	Closing Balance	£m	C		73.4	69.3	66.2	62.6	60.0	58.0	57.2	56.2	55.2	54.3

Long Life Assets (10%) pool (Million)		Units	Field Type	Additional Info	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18
26	Opening Balance	£m	B		872.0	969.2	1028.2	1044.2	1046.0	1050.8	1056.3	1069.8	1078.5	1083.1
27	Additions	£m	B		204.9	173.3	132.0	118.0	121.5	122.9	132.4	128.5	125.0	125.5
28	Allowances	£m	C		-107.7	-114.2	-116.0	-116.2	-116.8	-117.4	-118.9	-119.8	-120.3	-120.9
29	Closing Balance	£m	C		969.2	1028.2	1044.2	1046.0	1050.8	1056.3	1069.8	1078.5	1083.1	1087.8

Industrial Buildings (straight line) (£ Million)		Units	Field Type	Additional Info	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18
30	IBA claims (Base year 2007-08)	£m	B		-2.42368	-2.31798	-2.09334	-2.06858	-2.04363	-2.00554	-2.00041	-1.96391	-1.93845	-1.9268
31	New IB assets	£m	B		9.8	8.3	6.3	5.6	5.8	5.9	6.3	6.1	6.0	6.0
32	Allowances on new IBA assets	£m	C		-0.3	-0.4	-0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
33	Total Industrial Building Allowances	£m	C		-2.7	-2.7	-2.3	-2.1	-2.0	-2.0	-2.0	-2.0	-1.9	-1.9

Total Capital Allowances (incl. IBA) (£ Million)		Units	Field Type	Additional Info	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18
34	Total Allowances	£m	C		-128.7	-138.7	-134.9	-133.9	-133.8	-133.9	-135.2	-135.8	-136.1	-136.4

Capitalised Revenue Expenditure: Non-Infrastrure Assets (£ Million)		Units	Field Type	Additional Info	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18
35	Opening Non-Infrastructure Assets (capitalised after 31/03/08)	£m	B			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
36	Depreciation of new capitalised Assets	£m	B			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
37	Capital Additions	£m	B		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
38	Closing Capitalised Non-Infrastructure Assets	£m	C		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Summary of Depreciation Calculations for Capitalised Revenue Expenditure: NI (£m)		Units	Field Type	Additional Info	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18
39	Non-Infrastructure: Depreciation of capitalised Assets (capitalised before 31/03/08)	£m	B		0.0	0	0	0	0	0	0	0	0	0
40	Non-Infrastructure: Depreciation of capitalised Assets (capitalised after 31/03/08)	£m	B		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
41	Total Depreciation	£m	C		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Depreciation of Capitalised revenue Expenditure - Non Infrastructure Assets (£m)		Units	Field Type	Additional Info	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18
42	Capital Additions	£m	B		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
43	Asset Life	£m	C		0	0	0	0	0	0	0	0	0	0
44	Annual depreciation	£m	C		#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
45	2008-09	£m	C			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
46	2009-10	£m	C				0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
47	2010-11	£m	C					0.0	0.0	0.0	0.0	0.0	0.0	0.0
48	2011-12	£m	C						0.0	0.0	0.0	0.0	0.0	0.0
49	2012-13	£m	C							0.0	0.0	0.0	0.0	0.0
50	2013-14	£m	C								0.0	0.0	0.0	0.0
51	2014-15	£m	C									0.0	0.0	0.0
52	2015-16	£m	C										0.0	0.0
53	2016-17	£m	C											0.0
54	2017-18	£m	C											
55	2018-19	£m	C											
56	2019-20	£m	C											
57	2020-21	£m	C											
58	2021-22	£m	C											
59	Total	£m	C		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Checks = 0

Process sheet: Tax

Corporation Tax Assumptions				Units	Field Type	Additional Info	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18
1	Corporate Tax Rate	%	B				28%	28%	28%	28%	28%	28%	28%	28%	28%	28%
Trading profit/loss calculation (before losses brought forward)*				Units	Field Type	Additional Info	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18
2	Historic Cost Operating Profit	£m	C				64.4	85.9	106.1	117.4	126.9	130.3	131.0	130.2	129.1	127.9
3	plus IHC Depreciation	£m	B				18.0	23.8	29.1	33.9	38.7	43.9	49.2	54.7	60.2	65.9
4	plus infrastructure renewals charge	£m	B				34.3	35.7	25.5	26.1	26.7	27.3	28.0	28.6	29.3	29.9
5	plus amortisation of PPP	£m	B				1.3	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5
6	minus amortisation of grants	£m	B				-0.4	-0.5	-0.5	-0.5	-0.6	-0.6	-0.7	-0.7	-0.7	-0.8
7	minus Capital expenditure allowable as a deduction from profits	£m	B				0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8	minus Depreciation Allowed as a deduction for tax purposes	£m	C				-34.3	-37.0	-37.7	-40.6	-42.6	-45.8	-47.4	-51.0	-53.6	-56.4
9	minus net interest payable	£m	C				-23.0	-41.4	-50.3	-55.8	-60.0	-63.9	-68.7	-73.6	-78.8	-84.3
10	plus revenue expenditure not allowable	£m	B				7.0	-10.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11	plus Change in General provision	£m	B				3.1	2.1	-1.5	-0.3	0.2	0.2	0.2	0.2	0.2	0.2
12	minus Capital Allowances (20%, 10% pools and 100% first year)	£m	C				-126.0	-136.0	-132.6	-131.9	-131.7	-131.9	-133.2	-133.9	-134.1	-134.4
13	minus Industrial Buildings Allowance	£m	B				-2.7	-2.7	-2.3	-2.1	-2.0	-2.0	-2.0	-2.0	-1.9	-1.9
14	minus Profit/income not taxed as trading income	£m	B				0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15	minus gain on sale of assets	£m	B				-0.1	0.0	1.3	0.1	-1.6	1.2	0.0	0.0	0.0	0.0
16	plus exceptional income less exceptional expense	£m	B				0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17	plus Grants and Contributions taxable on receipt	£m	B				0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
18	Trading profit/loss for tax	£m	C				-58.4	-77.4	-59.5	-50.2	-42.6	-37.8	-40.1	-44.0	-46.9	-50.4

* The initial trading profit might differ if Revenue Variance Cell E10 is 0 or 1. However, for the former there is a further adjustment in line 48 which will match both calculations. This has been done to avoid the use of circular references.

Losses	Units	Field Type	Additional Info	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18
19 Losses brought forward	£m	B		-10.7	47.6	125.0	184.5	234.8	277.3	315.1	355.2	399.1	446.0
20 Losses used in the period	£m	C		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
21 Additions	£m	C		58.4	77.4	59.5	50.2	42.6	37.8	40.1	44.0	46.9	50.4
22 Losses carried forward	£m	C		47.6	125.0	184.5	234.8	277.3	315.1	355.2	399.1	446.0	496.5

Corporation tax calculation (if trading profit)	Units	Field Type	Additional Info	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18
23	Adjusted trading profit	£m	C		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
24	Corporation Tax paid	£m	C		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Adjustments due to circularity	Units	Field Type	Additional Info	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18
25	Adjustments in Tax due to circularity	£m	B				0.0	0.0	0.0	0.0	0.0	0.0	0.0
26	Corporation tax paid	£m	C		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Change in Accelerated Capital Allowances				Units	Field Type	Additional Info	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18
27	Total capital allowances utilised			£m	C		128.7	138.7	134.9	133.9	133.8	133.9	135.2	135.8	136.1	136.4
28	plus Expenditure allowed as a trading profit deduction			£m	B		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
29	minus IIRC			£m	B		-34.3	-35.7	-25.5	-26.1	-26.7	-27.3	-28.0	-28.6	-29.3	-29.9
30	minus Historic Cost depreciation			£m	B		-18.0	-23.8	-29.1	-33.9	-38.7	-43.9	-49.2	-54.7	-60.2	-65.9
31	minus amortisation of PPP			£m	B		-1.3	-3.5	-3.5	-3.5	-3.5	-3.5	-3.5	-3.5	-3.5	-3.5
32	plus amortisation of grants			£m	B		0.4	0.5	0.5	0.5	0.6	0.6	0.7	0.7	0.7	0.8
33	minus revenue expenditure not allowed for tax (excluding permanently disallowed expenditure)			£m	C		-7.0	10.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
34	minus Grants and contributions taxable on receipt			£m	B		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
35	plus depreciation allowed as a deduction			£m	B		34.3	37.0	37.7	40.6	42.6	45.8	47.4	51.0	53.6	56.4
36	Change in accelerated capital allowances			£m	C		102.8	124.0	115.0	111.6	108.0	105.5	102.6	100.8	97.4	94.2

Change in deferred tax items	Units	Field Type	Additional Info	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18
37 Change in accelerated capital allowances	£m	B		102.8	124.0	115.0	111.6	108.0	105.5	102.6	100.8	97.4	94.2
38 minus change in general provision	£m	B		-3.1	-2.1	1.5	0.3	-0.2	-0.2	-0.2	-0.2	-0.2	-0.2
39 minus movement in losses carried forward	£m	C		-58.4	-77.4	-59.5	-50.2	-42.6	-37.8	-40.1	-44.0	-46.9	-50.4
40 Deferred tax items	£m	C		41.4	44.5	57.0	61.6	65.3	67.6	62.3	56.6	50.3	43.6

Deferred tax change		Units	Field Type	Additional Info	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18
41	Deferred tax items multiplied by corporate tax rate	£m	C		11.6	12.5	16.0	17.3	18.3	18.9	17.4	15.9	14.1	12.2

Deferred Tax + Corporation Tax				Units	Field Type	Additional Info	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18
42	Deferred Tax + Corporation Tax			£m	C		11.6	12.5	16.0	17.3	18.3	18.9	17.4	15.9	14.1	12.2

Tax Reconciliation				Units	Field Type	Additional Info	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18
43	Profit before tax	£m	B				41.4	44.5	57.0	61.6	65.3	67.6	62.3	56.6	50.3	43.6
44	Expected tax charge @ 28%	£m	C				11.6	12.5	16.0	17.3	18.3	18.9	17.4	15.9	14.1	12.2
45	Tax charge/(credit) per accounts															
46	Corporation Tax	£m	B				0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
47	Deferred Tax	£m	B				-11.6	-12.5	-16.0	-17.3	-18.3	-18.9	-17.4	-15.9	-14.1	-12.2
48	Total Tax	£m	C				-11.6	-12.5	-16.0	-17.3	-18.3	-18.9	-17.4	-15.9	-14.1	-12.2
49	Overcharge/(undercharge)	£m	C				0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
50	This over/(under) charge is explained as:															
51	Permanent differences @ 28%	£m	B				0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
52	Unexplained items	£m	B				0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
53	Total Difference	£m	C				0.0	0.0	0.000	0.000	0.000	0.000	0.000	0.000	0.0	0.0
54	Check Line (Unexplained items = 0)						TRUE	TRUE	TRUE	TRUE	TRUE	TRUE	TRUE	TRUE	TRUE	TRUE

OK

Alternative calculation of Historic Operating Profit excluding cash allowance for tax (when Revenue building blocks approach is used)

Historic Cost Operating Profit without tax allowance	Units	Field Type	Additional Info	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18
55	NW Revenue without tax allowance from the required revenue	£m	C				0.0	0.0	0.0	0.0	0.0	0.0	0.0
56	minus Operating Costs	£m	B				-154.6	-143.6	-135.8	-126.7	-123.0	-119.4	-116.0
57	minus PPP charge	£m	B				-26.5	-26.9	-27.7	-28.6	-29.2	-29.8	-30.5
58	minus IIRC	£m	B				-25.5	-26.1	-26.7	-27.3	-28.0	-28.6	-29.3
59	minus Historic Cost Depreciation	£m	B				-29.1	-33.9	-38.7	-43.9	-49.2	-54.7	-60.2
60	minus Historic Amortisation of PPP	£m	B				-3.5	-3.5	-3.5	-3.5	-3.5	-3.5	-3.5
61	plus Amortisation of grants	£m	B				0.5	0.5	0.6	0.6	0.7	0.7	0.8
62	Other operating income	£m	C				-1.3	-0.1	1.6	-1.2	0.0	0.0	0.0
63	Historic Cost Operating Profit without tax allowance on Required Revenue	£m	C				-240.0	-233.5	-230.2	-230.5	-232.2	-235.3	-238.6

Adjustments due to Circularity between Revenue Requirement and Tax	Units	Field Type	Additional Info	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18
64	Tax before iterations	£m	C				0.0	0.0	0.0	0.0	0.0	0.0	0.0
65	Additional Tax and interest adjustment to infinity (due to circularities)	£m	C				0.0	0.0	0.0	0.0	0.0	0.0	0.0
66	Difference	£m	C				0.0	0.0	0.0	0.0	0.0	0.0	0.0
67	Proportion of tax	%	C				91%	91%	91%	91%	91%	91%	91%
68	Proportion of interest	%	C				9%	9%	9%	9%	9%	9%	9%
69	Corporate tax adjustment	£m	C				0.0	0.0	0.0	0.0	0.0	0.0	0.0
70	Interest Adjustment	£m	C				0.0	0.0	0.0	0.0	0.0	0.0	0.0

Checks = 0

Process sheet: Cost of capital

Total cost of capital

	Allowed return	Units	Field Type	Additional Info	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18
1	Cost of debt	%	B		2.88%	2.88%	2.88%	2.88%	2.88%	2.88%	2.88%	2.88%
2	Cost of equity	%	B		7.10%	7.10%	7.10%	7.10%	7.10%	7.10%	7.10%	7.10%
3	Gearing	%	B		55.0%	55.0%	55.0%	55.0%	55.0%	55.0%	55.0%	55.0%
4	WACC (Pre tax CoD, Post tax CoE)	%	C		4.78%	4.78%	4.78%	4.78%	4.78%	4.78%	4.78%	4.78%
5	Average RCV	£m	C		1,565.7	1,694.9	1,825.6	1,946.5	2,074.9	2,227.3	2,386.1	2,551.7
6	Return on RCV	£m	C		74.9	81.0	87.3	93.1	99.2	106.5	114.1	122.0
7	Adjustments for embedded debt	£m	B		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8	Total allowed return	£m	C		74.9	81.0	87.3	93.1	99.2	106.5	114.1	122.0
9	Implied adjusted Cost of Capital	%	C		4.78%	4.78%	4.78%	4.78%	4.78%	4.78%	4.78%	4.78%

Checks = 0

Process sheet: Current Cost reserve adjustments

Changes in current cost reserve		Units	Field Type	Additional Info	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18
1	Opening Current Cost Reserve	£m	B				5542.8	5716.4	5722.5	5864.3	6009.6	6157.8	6308.5	6461.6	6617.6	6776.2
2	Fixed Assets Adjustments	£m	B				198.2	7.0	165.5	170.5	175.4	180.4	184.7	189.9	195.0	200.2
2a	PPP Assets						0.0	0.1	2.5	2.4	2.4	2.4	2.3	2.3	2.3	2.2
3	Working Capital Adjustments	£m	B				-2.3	-0.1	-1.8	-1.1	-1.0	-1.0	-0.7	-0.6	-0.6	-0.6
4	Financing Adjustments	£m	B				-19.5	-0.8	-22.1	-24.2	-26.2	-28.5	-30.7	-33.0	-35.3	-37.8
5	Grants and Third Party Contributions Adjustments	£m	B				-2.7	-0.1	-2.3	-2.3	-2.4	-2.5	-2.5	-2.6	-2.7	-2.8
6	Current Cost Reserve	£m	C				5716.4	5722.5	5864.3	6009.6	6157.8	6308.5	6461.6	6617.6	6776.2	6937.5

Fixed asset adjustments		Units	Field Type	Additional Info	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18
7	Inflation adjustment on gross assets	£m	B				200.0	7.2	170.7	178.0	185.3	193.0	200.2	208.5	217.0	225.9
8	Inflation adjustment on accumulated depreciation	£m	B				-1.8	-0.1	-5.2	-7.5	-9.9	-12.6	-15.4	-18.6	-22.0	-25.7
9	Total fixed assets inflation adjustments	£m	C				198.2	7.0	165.5	170.5	175.4	180.4	184.7	189.9	195.0	200.2

Working capital		Units	Field Type	Additional Info	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18
10	Stocks	£m	C			2.4	1.9	2.4	2.7	2.5	2.4	2.3	2.2	2.2	2.1	2.1
11	Trade debtors	£m	C			13.2	18.0	21.3	21.7	21.6	22.0	22.9	24.8	25.0	24.9	25.1
12	Prepayments and other short term debtors	£m	C			15.9	6.7	11.2	10.3	9.1	8.7	10.7	11.6	11.7	11.6	11.7
13	Trade creditors	£m	C			-26.5	-29.2	-24.7	-18.0	-14.7	-11.2	-10.4	-10.1	-9.8	-9.5	-9.3
14	Short-term capital creditors	£m	C			-52.0	-56.0	-53.5	-40.5	-39.3	-41.9	-31.9	-31.4	-34.7	-36.4	-37.4
15	Accruals and other creditors	£m	C			-30.3	-33.4	-33.1	-26.0	-24.3	-23.6	-22.2	-23.1	-20.0	-18.9	-18.4
16	Total working capital	£m	C			-77.3	-92.0	-76.5	-49.8	-45.1	-43.5	-28.7	-26.1	-25.7	-26.2	-26.1

Working capital inflation adjustment		Units	Field Type	Additional Info	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18
17	Opening working capital	£m	B				-77.3	-92.0	-76.5	-49.8	-45.1	-43.5	-28.7	-26.1	-25.7	-26.2
18	Working capital inflation adjustment	£m	C				-2.3	-0.1	-1.8	-1.1	-1.0	-1.0	-0.7	-0.6	-0.6	-0.6

Financing adjustment		Units	Field Type	Additional Info	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18
19	Net Assets Employed	£m	B				6329.8	6273.1	6390.0	6513.6	6640.9	6746.2	6872.1	6993.9	7111.0	7222.3
20	Net Operating Assets	£m	B				6989.3	7110.2	7350.4	7565.8	7781.4	7987.0	8208.3	8428.6	8646.0	8865.4
21	Difference	£m	C				-659.6	-837.1	-960.3	-1052.2	-1140.5	-1240.8	-1336.3	-1434.7	-1535.1	-1643.2
22	Financing adjustment	£m	C				-19.5	-0.8	-22.1	-24.2	-26.2	-28.5	-30.7	-33.0	-35.3	-37.8

Grants and Third Party Contributions		Units	Field Type	Additional Info	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18
23	Grants and Third Party Contributions	£m	B				-2.7	-0.1	-2.3	-2.3	-2.4	-2.5	-2.5	-2.6	-2.7	-2.8

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Process sheet: Revenue calculation formula

Total Revenue		Units	Field Type	Additional Info	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18
1	Allowed for return	£m	B		74.9	81.0	87.3	93.1	99.2	106.5	114.1	122.0
2	Infrastructure Renewals Charge	£m	B		25.5	26.1	26.7	27.3	28.0	28.6	29.3	29.9
3	MEAV Depreciation (net of Amortisation of grants)	£m	B		52.0	53.2	54.4	55.6	56.9	58.2	59.6	60.9
4	Operating Costs	£m	B		154.6	143.6	135.8	126.7	123.0	119.4	116.0	112.6
5	PPP costs	£m	B		45.3	46.0	47.1	50.2	51.3	52.5	53.7	55.0
6	Working Capital Adjustment	£m	B		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7	Dividends foregone	£m	C		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8	Taxation payable in the year	£m	B		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9	Total Revenue Requirement	£m	C		352.3	349.9	351.3	352.9	358.4	365.3	372.6	380.4
10	Revenue Requirement excluding tax	£m	C		352.3	349.9	351.3	352.9	358.4	365.3	372.6	380.4

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Output Sheet: Profit and Loss Account

Historic Cost Profit and Loss account

Historic Cost Profit and Loss		Units	Field Type	Additional Info	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18
1	Turnover	£m	B	Outturn prices	294.1	331.6	364.3	346.1	350.9	357.1	360.8	363.2	365.5	367.7	370.1
2	Operating expenditure (excluding PPP)	£m	C	Outturn prices	-180.9	-203.3	-190.4	-154.6	-143.6	-135.8	-126.7	-123.0	-119.4	-116.0	-112.6
3	PPP operating costs	£m	C	Outturn prices	-2.9	-10.8	-25.5	-26.5	-26.9	-27.7	-28.6	-29.2	-29.8	-30.5	-31.1
4	Historical Cost Depreciation	£m	B	Outturn prices	-12.3	-18.0	-23.8	-29.1	-33.9	-38.7	-43.9	-49.2	-54.7	-60.2	-65.9
5	Infrastructure Renewals charge	£m	B	Outturn prices	-35.7	-34.3	-35.7	-25.5	-26.1	-26.7	-27.3	-28.0	-28.6	-29.3	-29.9
6	Amortisation of PPP assets	£m	B	Outturn prices	0.0	-1.3	-3.5	-3.5	-3.5	-3.5	-3.5	-3.5	-3.5	-3.5	-3.5
7	Amortisation of deferred income	£m	B	Outturn prices	0.4	0.4	0.5	0.5	0.5	0.6	0.6	0.7	0.7	0.7	0.8
8	Historic cost profit or loss on disposal of fixed assets	£m	C	Outturn prices	0.0	0.1	0.0	-1.3	-0.1	1.6	-1.2	0.0	0.0	0.0	0.0
9	Other Operating income	£m	C	Outturn prices	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10	Operating profit	£m	C	Outturn prices	62.6	64.4	85.9	106.1	117.4	126.9	130.3	131.0	130.2	129.1	127.9
11	Other income	£m	C	Outturn prices	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12	Net interest receivable less payable (inc. PPP interest)	£m	C	Outturn prices	-7.1	-23.0	-41.4	-50.3	-55.8	-60.0	-63.9	-68.7	-73.6	-78.8	-84.3
13	Profit on ordinary activities before taxation	£m	C	Outturn prices	55.5	41.5	44.5	55.8	61.5	66.9	66.4	62.3	56.6	50.3	43.6
14	Taxation - current	£m	B	Outturn prices	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15	Taxation - deferred	£m	B	Outturn prices	-15.6	-11.6	-12.5	-16.0	-17.3	-18.3	-18.9	-17.4	-15.9	-14.1	-12.2
16	Profit on ordinary activities after taxation	£m	C	Outturn prices	39.9	29.9	32.1	39.8	44.3	48.6	47.5	44.9	40.8	36.2	31.4
17	Extraordinary items	£m	C	Outturn prices	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
18	Profit for the year	£m	C	Outturn prices	39.9	29.9	32.1	39.8	44.3	48.6	47.5	44.9	40.8	36.2	31.4
19	Earnings/ dividends	£m	C	Outturn prices	-33.5	-35.7	-36.7	-26.0	-27.0	-29.0	-30.9	-32.6	-34.7	-37.0	-39.8
20	Retained profit for year	£m	C	Outturn prices	6.4	-5.8	-4.7	13.8	17.3	19.6	16.6	12.3	6.1	-0.7	-8.4

Current Cost Profit and Loss account

Current Cost Profit and Loss		Units	Field Type	Additional Info	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18
21	Turnover	£m	B	Outturn prices	294.1	331.6	364.3	346.1	350.9	357.1	360.8	363.2	365.5	367.7	370.1
22	Current cost operating expenditure (excluding PPP)	£m	B	Outturn prices	-180.9	-203.3	-190.4	-154.6	-143.6	-135.8	-126.7	-123.0	-119.4	-116.0	-112.6
23	PPP operating costs	£m	B	Outturn prices	-2.9	-10.8	-25.5	-26.5	-26.9	-27.7	-28.6	-29.2	-29.8	-30.5	-31.1
24	Current Cost Depreciation	£m	B	Outturn prices	-61.3	-79.1	-85.1	-92.4	-99.5	-106.8	-114.1	-122.1	-130.4	-139.0	-148.0
25	Infrastructure Renewals Charge	£m	B	Outturn prices	-35.7	-34.3	-35.7	-25.5	-26.1	-26.7	-27.3	-28.0	-28.6	-29.3	-29.9
26	Amortisation of PPP	£m	B	Outturn prices	0.0	-1.3	-3.6	-3.7	-3.7	-3.8	-3.9	-4.0	-4.1	-4.2	-4.3
27	Amortisation of deferred income	£m	B	Outturn prices	2.5	2.7	2.8	2.9	3.0	3.1	3.2	3.3	3.4	3.5	3.7
28	Current cost profit or loss on disposal of fixed assets	£m	C	Outturn prices	-0.1	-0.1	0.0	-2.7	-1.0	-0.2	-24.7	-0.1	-0.2	0.0	0.0
29	Other operating income	£m	B	Outturn prices	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
30	Current cost operating profit before working capital adjustment	£m	C	Outturn prices	15.7	5.3	26.9	43.5	53.0	59.2	38.7	60.1	56.5	52.4	47.9
31	Working capital adjustment	£m	B	Outturn prices	1.3	2.3	0.1	1.8	1.1	1.0	1.0	0.7	0.6	0.6	0.6
32	Current cost operating profit	£m	C	Outturn prices	17.1	7.6	26.9	45.3	54.1	60.2	39.7	60.8	57.1	53.0	48.5
33	Other income	£m	B	Outturn prices	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
34	Net interest receivable less payable (inc. PPP interest)	£m	B	Outturn prices	-7.1	-23.0	-41.4	-50.3	-55.8	-60.0	-63.9	-68.7	-73.6	-78.8	-84.3
35	Financing adjustment	£m	B	Outturn prices	6.5	19.5	0.8	22.1	24.2	26.2	28.5	30.7	33.0	35.3	37.8
36	Current cost profit before taxation	£m	C	Outturn prices	16.5	4.2	-13.6	17.0	22.5	26.5	4.3	22.8	16.4	9.5	2.0
37	Taxation - Current taxation	£m	B	Outturn prices	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
38	Taxation - Deferred	£m	B	Outturn prices	-15.6	-11.6	-12.5	-16.0	-17.3	-18.3	-18.9	-17.4	-15.9	-14.1	-12.2
39	Current cost profit on ordinary activities	£m	C	Outturn prices	0.9	-7.4	-26.0	1.1	5.2	8.2	-14.6	5.4	0.6	-4.6	-10.2
40	Extraordinary items	£m	B	Outturn prices	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
41	Current cost profit for the year	£m	C	Outturn prices	0.9	-7.4	-26.0	1.1	5.2	8.2	-14.6	5.4	0.6	-4.6	-10.2
42	Retained earnings / dividends	£m	B	Outturn prices	-33.5	-35.7	-36.7	-26.0	-27.0	-29.0	-30.9	-32.6	-34.7	-37.0	-39.8
43	Current cost profit retained	£m	C	Outturn prices	-32.6	-43.1	-62.8	-24.9	-21.7	-20.9	-45.5	-27.2	-34.1	-41.6	-50.0

Checks = 0

Output Sheet: Balance Sheet

Historic Cost Accounts

Line	Historic Cost Balance Sheet	Units	Field Type	Additional Info	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18
Fixed Assets															
1	Tangible Assets	£m	B	Outturn prices	1,103.6	1,327.2	1,525.2	1,644.2	1,753.2	1,865.9	1,965.6	2,077.6	2,187.8	2,297.1	2,404.7
1a	PPP assets	£m	B	Outturn prices	0.0	110.4	106.9	103.5	100.0	96.5	93.0	89.6	86.1	82.6	79.1
2	Investment - loan to group company	£m	B	Outturn prices	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3	Investment - Other	£m	B	Outturn prices	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
4	Total fixed assets	£m	C	Outturn prices	1,103.7	1,437.7	1,632.2	1,747.8	1,853.2	1,962.5	2,058.7	2,167.2	2,274.0	2,379.8	2,483.9
Current Assets															
5	Stocks	£m	B	Outturn prices	2.4	1.9	2.4	2.7	2.5	2.4	2.3	2.2	2.2	2.1	2.1
6	Debtors	£m	C	Outturn prices	30.6	24.7	32.4	31.9	30.7	30.7	33.5	36.4	36.7	36.5	36.8
7	Cash (net of overdrafts)	£m	B	Outturn prices	56.8	10.3	1.6	-1.0	1.2	2.0	11.0	11.0	11.7	9.4	8.4
8	Short term deposits	£m	B	Outturn prices	0.0	14.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9	Financial reserve	£m	C	Outturn prices	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10	PPP assets	£m	C	Outturn prices	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11	Infrastructure Renewals prepayment/accrual	£m	B	Outturn prices	-9.7	-5.2	-16.9	-16.9	-16.9	-16.9	-16.9	-16.9	-16.9	-16.9	-16.9
12	Total current assets	£m	C	Outturn prices	80.1	45.8	19.5	16.8	17.5	18.2	29.9	32.7	33.6	31.1	30.4
Creditors: amounts falling due within one year															
13	Creditors	£m	C	Outturn prices	-143.9	-157.4	-151.1	-113.9	-109.2	-110.0	-100.4	-102.9	-104.2	-106.8	-110.0
14	Borrowings (excl. Govt. loans)	£m	B	Outturn prices	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14a	Government loans	£m	B	Outturn prices	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15	Total creditors	£m	C	Outturn prices	-143.9	-157.4	-151.1	-113.9	-109.2	-110.0	-100.4	-102.9	-104.2	-106.8	-110.0
16	Net current assets	£m	C	Outturn prices	-63.8	-111.6	-131.7	-97.2	-91.7	-91.7	-70.4	-70.2	-70.6	-75.6	-79.6
17	Total assets less current liabilities	£m	C	Outturn prices	1,039.9	1,326.2	1,500.6	1,650.6	1,761.6	1,870.7	1,988.3	2,097.0	2,203.4	2,304.2	2,404.3
Creditors: amounts falling due after one year															
18	Borrowings (excl. Govt. loans)	£m	C	Outturn prices	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
18a	Government loans	£m	B	Outturn prices	-307.6	-463.9	-648.2	-773.8	-855.0	-929.4	-1,016.9	-1,101.5	-1,191.8	-1,285.3	-1,387.8
18b	PPP Creditor	£m	B	Outturn prices	0.0	-109.6	-103.4	-97.6	-91.6	-85.3	-76.6	-67.6	-58.5	-49.1	-39.4
19	Other creditors	£m	B	Outturn prices	-3.4	-3.4	-3.4	-3.4	-3.4	-3.4	-3.4	-3.4	-3.4	-3.4	-3.4
20	Total creditors	£m	C	Outturn prices	-311.0	-576.9	-755.1	-874.8	-950.0	-1,018.1	-1,096.9	-1,172.6	-1,253.7	-1,337.7	-1,430.6
Provision for liabilities & charges															
21	Deferred tax provision	£m	C	Outturn prices	-16.6	-28.2	-40.6	-56.6	-73.8	-92.1	-111.0	-128.5	-144.3	-158.4	-170.7
22	Deferred income - grants and contributions	£m	B	Outturn prices	-9.8	-15.6	-18.2	-20.9	-24.1	-27.7	-31.0	-34.3	-37.6	-41.0	-44.4
23	Post employment assets / (liabilities)	£m	C	Outturn prices	5.6	8.0	8.0	8.0	8.0	8.0	8.0	8.0	8.0	8.0	8.0
24	Other provisions	£m	C	Outturn prices	-15.1	-23.8	-9.7	-7.6	-5.6	-5.0	-5.0	-5.0	-5.0	-5.0	-5.0
25	Net Assets employed	£m	C	Outturn prices	693.1	689.6	685.0	698.8	716.1	735.7	752.3	764.6	770.7	769.9	761.6
Capital and reserves															
26	Income and Expenditure account	£m	C	Outturn prices	21.4	18.0	13.3	27.1	44.4	64.0	80.6	92.9	99.0	98.3	89.9
27	Other reserves and share capital	£m	B	Outturn prices	671.7	671.7	671.7	671.7	671.7	671.7	671.7	671.7	671.7	671.7	671.7
28	Capital & reserves	£m	C	Outturn prices	693.1	689.6	685.0	698.8	716.1	735.7	752.3	764.6	770.7	769.9	761.6

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Current Cost Accounts

	Current Cost Balance Sheet	Units	Field Type	Additional Info	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18
Fixed Assets															
29	Tangible assets	£m	B	Outturn prices	6,689.4	7,049.9	7,193.6	7,413.4	7,626.3	7,844.5	8,031.0	8,254.6	8,478.8	8,704.3	8,930.1
29a	PPP assets	£m	B	Outturn prices	0.0	110.4	106.9	105.7	104.4	102.9	101.4	99.7	97.9	96.0	93.9
30	Third party contributions	£m	B	Outturn prices	-91.8	-98.1	-98.5	-101.1	-104.1	-107.7	-110.8	-114.0	-117.3	-120.5	-123.9
Other Operating Assets and liabilities															
31	Working capital	£m	B	Outturn prices	-77.3	-92.0	-76.5	-49.8	-45.1	-43.5	-28.7	-26.1	-25.7	-26.2	-26.1
32	Cash (net of overdrafts)	£m	B	Outturn prices	56.8	10.3	1.6	-1.0	1.2	2.0	11.0	11.0	11.7	9.4	8.4
33	Short term deposits	£m	B	Outturn prices	0.0	14.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
34	Infrastructure renewals prepayment/(accrual)	£m	B	Outturn prices	-9.7	-5.2	-16.9	-16.9	-16.9	-16.9	-16.9	-16.9	-16.9	-16.9	-16.9
35	Net operating assets	£m	C	Outturn prices	6,567.5	6,989.3	7,110.2	7,350.4	7,565.8	7,781.4	7,987.0	8,208.3	8,428.6	8,646.0	8,865.4
Non-operating assets and liabilities															
36	Borrowings (excl. govt. loans)	£m	B	Outturn prices	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
36a	Government loans	£m	B	Outturn prices	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
37	Financial reserve	£m	B	Outturn prices	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
38	PPP assets	£m	B	Outturn prices	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
39	Non-trade debtors	£m	B	Outturn prices	1.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
40	Non-trade creditors due within one year	£m	B	Outturn prices	-35.1	-38.8	-39.8	-29.5	-30.9	-33.3	-35.9	-38.2	-39.7	-42.0	-45.0
41	Investment - loan to group company	£m	B	Outturn prices	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
42	Investment - Other	£m	B	Outturn prices	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
43	Total non-operating assets and liabilities	£m	C	Outturn prices	-33.6	-38.7	-39.7	-29.4	-30.8	-33.2	-35.8	-38.1	-39.6	-41.9	-44.9
Creditors - amounts falling due after more than one year															
44	Borrowings (excl. govt. loans)	£m	B	Outturn prices	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
44a	Government loans	£m	B	Outturn prices	-307.6	-463.9	-648.2	-773.8	-855.0	-929.4	-1,016.9	-1,101.5	-1,191.8	-1,285.3	-1,387.8
44b	PPP Creditor	£m	B	Outturn prices	0.000	-109.559	-103.426	-97.590	-91.566	-85.334	-76.598	-67.643	-58.465	-49.057	-39.414
45	Other Creditors	£m	B	Outturn prices	-3.4	-3.4	-3.4	-3.4	-3.4	-3.4	-3.4	-3.4	-3.4	-3.4	-3.4
46	Total Creditors falling due after more than one year	£m	C	Outturn prices	-311.0	-576.9	-755.1	-874.8	-950.0	-1,018.1	-1,096.9	-1,172.6	-1,253.7	-1,337.7	-1,430.6
Provisions for liabilities & charges															
47	Deferred tax provision	£m	B	Outturn prices	-16.6	-28.2	-40.6	-56.6	-73.8	-92.1	-111.0	-128.5	-144.3	-158.4	-170.7
48	Post employment asset / (liabilities)	£m	B	Outturn prices	5.6	8.0	8.0	8.0	8.0	8.0	8.0	8.0	8.0	8.0	8.0
49	Other provisions	£m	B	Outturn prices	-15.1	-23.8	-9.7	-7.6	-5.6	-5.0	-5.0	-5.0	-5.0	-5.0	-5.0
50	Total provisions	£m	C	Outturn prices	-26.1	-44.0	-42.3	-42.3	-71.4	-89.2	-108.1	-125.5	-141.4	-155.5	-167.7
51	Net assets employed	£m	C	Outturn prices	6,196.8	6,329.8	6,273.14	6,390.0	6,513.6	6,640.866	6,746.2	6,872.1	6,993.9	7,110.975	7,222.250
Capital and reserves															
52	Income and expenditure account	£m	C	Outturn prices	-17.6	-58.3	-121.1	-146.0	-167.7	-188.6	-234.1	-261.3	-295.4	-336.9	-386.9
53	Current cost reserve	£m	B	Outturn prices	5,542.8	5,716.4	5,722.5	5,864.3	6,009.6	6,157.8	6,308.5	6,461.6	6,617.6	6,776.2	6,937.5
54	Other reserves and share capital	£m	B	Outturn prices	671.7	671.7	671.7	671.7	671.7	671.7	671.7	671.7	671.7	671.7	671.7
55	Total capital & reserves	£m	C	Outturn prices	6,196.8	6,329.8	6,273.14	6,390.0	6,513.6	6,640.866	6,746.2	6,872.1	6,993.9	7,110.975	7,222.250

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Checks = 0

Output Sheet: Cash Flow

Reconciliation of Current cost operating profit to net cash flow from operating activities

	Deriving Net cash flow from operating activities	Units	Field Type	Criteria	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18
1	Current cost operating profit	£m	B	Outturn prices	17.1	7.6	26.9	45.3	54.1	60.2	39.7	60.8	57.1	53.0	48.5
2	Working capital adjustment	£m	B	Outturn prices	-1.3	-2.3	-0.1	-1.8	-1.1	-1.0	-1.0	-0.7	-0.6	-0.6	-0.6
3	Movement in working capital	£m	C	Outturn prices	26.6	14.6	-15.4	-26.7	-4.7	-1.5	-14.9	-2.6	-0.4	0.5	-0.1
4	Receipts from other income	£m	B	Outturn prices	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5	Current Cost depreciation	£m	B	Outturn prices	61.3	79.1	85.1	92.4	99.5	106.8	114.1	122.1	130.4	139.0	148.0
6	Amortisation of PPP assets	£m	B	Outturn prices	0.0	1.3	3.6	3.7	3.7	3.8	3.9	4.0	4.1	4.2	4.3
7	Amortisation of deferred income	£m	B	Outturn prices	-2.5	-2.7	-2.8	-2.9	-3.0	-3.1	-3.2	-3.3	-3.4	-3.5	-3.7
8	Current cost profit/(loss) on sale of assets	£m	B	Outturn prices	0.1	0.1	0.0	2.7	1.0	0.2	24.7	0.1	0.2	0.0	0.0
9	Infrastructure renewals charge	£m	B	Outturn prices	35.7	34.3	35.7	25.5	26.1	26.7	27.3	28.0	28.6	29.3	29.9
10	Other non-cash profit and loss items	£m	C	Outturn prices	2.7	8.7	-14.1	-2.1	-2.0	-0.5	0.0	0.0	0.0	0.0	0.0
11	Net cash flow from operating activities	£m	C	Outturn prices	139.6	140.8	118.8	136.1	173.6	191.5	190.7	208.4	215.9	221.8	226.4

Cash flow

	Net cash flow from operating activities	Units	Field Type	Criteria	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18
12	Net cash flow from operating activities	£m	B	Outturn prices	139.6	140.8	118.8	136.1	173.6	191.5	190.7	208.4	215.9	221.8	226.4

	Cash changes in non-operating debtors/creditors and extraordinary items	Units	Field Type	Criteria	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18
13	Cash inflow/outflow from changes in non-trade debtors/creditors	£m	C	Outturn prices	2.6	5.1	1.0	-10.3	1.4	2.4	2.6	2.4	1.5	2.3	3.0
14	Cash inflow/outflow from extraordinary items	£m	B	Outturn prices	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

	Returns on investments & servicing of finance	Units	Field Type	Criteria	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18
15	Interest received	£m	B	Outturn prices	2.2	1.5	0.1	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.1
16	Interest paid	£m	B	Outturn prices	-9.6	-24.4	-41.5	-50.3	-55.8	-60.0	-64.0	-68.8	-73.7	-78.9	-84.4
17	Net cash flow from returns on Investment & servicing of finance	£m	C	Outturn prices	-7.4	-23.0	-41.4	-50.3	-55.8	-60.0	-63.9	-68.7	-73.6	-78.8	-84.3

	Taxation	Units	Field Type	Criteria	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18
18	Taxation paid	£m	B	Outturn prices	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

	Capital expenditure and financial investment	Units	Field Type	Criteria	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18
19	Gross cost of purchase of fixed assets (enhancement)	£m	C	Outturn prices	-214.4	-242.3	-221.8	-153.9	-146.4	-153.7	-158.4	-162.1	-165.8	-169.6	-173.5
20	Receipt of grants and contributions	£m	B	Outturn prices	3.7	6.3	3.1	3.1	3.7	4.2	3.9	4.0	4.0	4.1	4.2
21	Infrastructure renewals expenditure	£m	B	Outturn prices	-24.4	-38.9	-23.9	-25.5	-26.1	-26.7	-27.3	-28.0	-28.6	-29.3	-29.9
22	Disposal of fixed assets	£m	B	Outturn prices	0.4	0.8	0.0	4.5	3.5	3.9	13.6	0.9	0.9	0.1	0.0
23	Movements on long term loans to group companies	£m	C	Outturn prices	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
24	Net cash outflow from investing activities	£m	C	Outturn prices	-234.8	-274.1	-242.6	-171.8	-165.3	-172.3	-168.3	-185.2	-189.4	-194.6	-199.2
25	Acquisitions and disposals	£m	C	Outturn prices	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
26	Retained earnings paid	£m	B	Outturn prices	0.0	-35.7	-36.7	-26.0	-27.0	-29.0	-30.9	-32.6	-34.7	-37.0	-39.8

	Management of liquid resources	Units	Field Type	Criteria	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18
27	Net cash flow from management of liquid resources	£m	C	Outturn prices	-54.0	-14.0	14.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
28	Net Cash flow before financing	£m	C	Outturn prices	-154.0	-200.8	-186.9	-122.3	-73.1	-67.3	-69.8	-75.7	-80.4	-86.3	-93.9

	Financing	Units	Field Type	Criteria	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18
29	New Government loans	£m	B	Outturn prices	157.6	156.4	184.3	125.5	81.2	74.4	87.5	84.6	90.3	93.4	102.5
30	Bank loans repayments	£m	B	Outturn prices	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
31	Government loans repayments	£m	B	Outturn prices	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
31a	PPP Capital Repayments	£m	B	Outturn prices	0.0	-2.1	-6.1	-5.8	-6.0	-6.2	-8.7	-9.0	-9.2	-9.4	-9.6
32	Financial reserve	£m	C	Outturn prices	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
33	Net cash inflow from financing	£m	C	Outturn prices	157.6	154.2	178.1	119.7	75.2	68.2	78.8	75.7	81.1	84.0	92.9
34	Increase (decrease) in cash and cash equivalents	£m	C	Outturn prices	3.6	-46.5	-8.7	-2.6	2.2	0.8	9.0	0.0	0.7	-2.2	-1.0

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	New debt	Units	Field Type	Criteria	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18
35	New debt (net from repayments)	£m	C	Outturn prices	157.6	156.4	184.3	125.5	81.2	74.4	87.5	84.6	90.3	93.4	102.5

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Output Sheet: financial ratios and debt calculations

Ratios

List of Ratios		Definition			Reference	
1	Cash interest cover	funds from operations: gross interest			Around	3.0
3	Adjusted cash interest cover II (maintenance expenditure)	funds from operations less capital expenditure: gross interest			Around	2.0
4	Funds from operations:debt	Funds from operations:debt			Greater than	13%
5	Retained cashflow:debt	Retained cashflow:debt			Greater than	8%
6	Gearing	net debt:regulatory capital value			Less than	55%

Ratio calculation		Units	Field Type	Additional Info	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18
7	Cash interest cover	Nr.	C		12.0	5.2	3.2	3.2	3.2	3.2	3.2	3.1	2.9	2.8	2.7
8	Compliant with reference range	Yes/No	C			NO	OK	OK	OK	OK	OK	OK	OK	OK	OK
11	Adjusted cash interest cover II (maintenance expenditure)	Nr.	C			1.7	1.7	1.7	1.8	1.9	2.0	1.9	1.8	1.7	1.6
12	Compliant with reference range	Yes/No	C			OK	OK	OK	OK	OK	OK	OK	OK	OK	OK
13	Funds from operations:debt	%	C		42%	19%	12%	12.9%	13.0%	13.14%	13%	12%	12%	11%	10%
14	Compliant with reference range	Yes/No	C			OK	NO	NO	NO	OK	OK	NO	NO	NO	NO
15	Retained cashflow:debt	%	C		52.7%	15.0%	5.4%	6.9%	9.6%	10.1%	8.9%	9.3%	8.7%	8.0%	7.2%
16	Compliant with reference range	Yes/No	C			OK	NO	NO	OK	OK	OK	OK	OK	OK	NO
17	Gearing *	%	C				43.1%	47.5%	48.6%	49.0%	50.3%	50.7%	51.2%	51.7%	52.3%
18	Compliant with reference range	Yes/No	C				OK	OK	OK	OK	OK	OK	OK	OK	OK
17a	Gearing * (adjusted for PPP asset /liability)	%	C				46.8%	50.5%	51.1%	51.2%	52.1%	52.2%	52.4%	52.7%	53.0%
18a	Compliant with reference range	Yes/No	C				OK	OK	OK	OK	OK	OK	OK	OK	OK

* Gearing calculations exclude Financial reserve

Debt calculations

Debt		Units	Field Type	Additional Info	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18
19	Total Debt (opening)	£m	B		0.0	307.6	463.9	648.2	773.8	855.0	929.4	1,016.9	1,101.5	1,191.8	1,285.3
20	Total Debt (closing)	£m	C		307.6	463.9	648.2	773.8	855.0	929.4	1,016.9	1,101.5	1,191.8	1,285.3	1,387.8
21	Increase (decrease) in debt	£m	C		307.6	156.4	184.3	125.5	81.2	74.4	87.5	84.6	90.3	93.4	102.5
22	Cash and equivalents (opening) *	£m	B		0.0	56.8	24.3	1.6	-1.0	1.2	2.0	11.0	11.0	11.7	9.4
23	Cash and equivalents (Closing) *	£m	C		56.8	24.3	1.6	-1.0	1.2	2.0	11.0	11.0	11.7	9.4	8.4
24	Increase (decrease) in cash and equivalents	£m	C		56.8	-32.5	-22.7	-2.6	2.2	0.8	9.0	0.0	0.7	-2.2	-1.0
25	Net debt (opening) *	£m	B		0.0	250.7	439.6	646.6	774.7	853.8	927.4	1,005.9	1,090.5	1,180.1	1,275.8
26	Net debt (closing) *	£m	C		250.7	439.6	646.6	774.7	853.8	927.4	1,005.9	1,090.5	1,180.1	1,275.8	1,379.4
27	Increase (decrease) in Net debt	£m	C		250.8	188.9	207.0	128.1	79.1	73.6	78.5	84.6	89.6	95.7	103.5

* Cash and equivalents calculations exclude Financial reserve

Public Expenditure calculations

Public Expenditure Limit		Units	Field Type	Additional Info	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18
28	Public borrowing available (opening)	£m	C			150.0	173.6	119.4	113.8	122.6	138.2	140.6	146.0	145.8	142.3
29	Public borrowing used in the period	£m	C			-156.4	-184.3	-125.5	-81.2	-74.4	-87.5	-84.6	-90.3	-93.4	-102.5
30	Public borrowing available (closing)	£m	C			-6.4	-10.6	-6.2	32.6	48.2	50.6	56.0	55.8	52.3	39.8
31	Breach of public borrowing available	Yes/No	C			YES	YES	YES	NO	NO	NO	NO	NO	NO	NO

Checks = 0

Output Sheet: Investment summary

Outturn prices

Outturn prices		Units	Field Type	Additional Info	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18
	Capital expenditure													
1	Maintenance Infrastructure	£m	B	Outturn prices	38.9	23.9	25.5	26.1	26.7	27.3	28.0	28.6	29.3	29.9
2	Maintenance Non-Infrastructure	£m	B	Outturn prices	47.6	41.2	49.3	50.4	51.6	52.8	54.0	55.2	56.5	57.8
3	Enhancement Infrastructure	£m	B	Outturn prices	99.7	84.8	39.8	41.9	37.1	41.5	42.4	43.4	44.4	45.4
4	Enhancement Non-Infrastructure	£m	B	Outturn prices	88.6	92.7	61.6	50.4	60.8	60.3	61.7	63.1	64.5	66.0
5	Total	£m	C	Outturn prices	274.9	242.6	176.3	168.8	176.2	181.9	186.1	190.3	194.7	199.2
	Capital Investment carried forward													
6	Maintenance Infrastructure	£m	B	Outturn prices	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7	Maintenance Non-Infrastructure	£m	B	Outturn prices	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8	Enhancement Infrastructure	£m	B	Outturn prices	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9	Enhancement Non-Infrastructure	£m	B	Outturn prices	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10	Total	£m	C	Outturn prices	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Grants and contributions													
12	G&C - Non-Infrastructure	£m	C	Outturn prices	6.3	3.1	3.1	3.7	4.2	3.9	4.0	4.0	4.1	4.2
13	G&C - Total	£m	C	Outturn prices	6.3	3.1	3.1	3.7	4.2	3.9	4.0	4.0	4.1	4.2
	Total													
14	Total - Maintenance Infrastructure	£m	C	Outturn prices	38.9	23.9	25.5	26.1	26.7	27.3	28.0	28.6	29.3	29.9
15	Total - Maintenance Non-Infrastructure	£m	C	Outturn prices	47.6	41.2	49.3	50.4	51.6	52.8	54.0	55.2	56.5	57.8
16	Total - Enhancement Infrastructure	£m	C	Outturn prices	99.7	84.8	39.8	41.9	37.1	41.5	42.4	43.4	44.4	45.4
17	Total - Enhancement Non-Infrastructure	£m	C	Outturn prices	94.9	95.8	64.8	54.1	65.0	64.1	65.6	67.1	68.7	70.3
18	Total investment	£m	C	Outturn prices	281.2	245.7	179.4	172.5	180.4	185.7	190.0	194.4	198.9	203.4

Base Year (2007-08) prices

Outturn prices		Units	Field Type	Additional Info	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18
	Capital expenditure													
19	Maintenance Infrastructure	£m	C	Base Year prices	39.2	24.5	25.5	25.5	25.5	25.5	25.5	25.5	25.5	25.5
20	Maintenance Non-Infrastructure	£m	C	Base Year prices	48.1	42.1	49.3	49.3	49.3	49.3	49.3	49.3	49.3	49.3
21	Enhancement Infrastructure	£m	C	Base Year prices	100.6	86.7	39.8	40.9	35.5	38.7	38.7	38.7	38.7	38.7
22	Enhancement Non-Infrastructure	£m	C	Base Year prices	89.5	94.8	61.6	49.2	58.0	56.3	56.3	56.3	56.3	56.3
23	Total	£m	C	Base Year prices	277.4	248.1	176.2	164.9	168.3	169.8	169.8	169.8	169.8	169.8
	Capital Investment carried forward													
24	Maintenance Infrastructure	£m	C	Base Year prices	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
25	Maintenance Non-Infrastructure	£m	C	Base Year prices	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
26	Enhancement Infrastructure	£m	C	Base Year prices	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
27	Enhancement Non-Infrastructure	£m	C	Base Year prices	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
28	Total	£m	C	Base Year prices	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Grants and contributions													
30	G&C - Non-Infrastructure	£m	C	Base Year prices	6.3	3.2	3.1	3.6	4.1	3.6	3.6	3.6	3.6	3.6
31	G&C - Total	£m	C	Base Year prices	6.3	3.2	3.1	3.6	4.1	3.6	3.6	3.6	3.6	3.6
	Total													
32	Total - Maintenance Infrastructure	£m	C	Base Year prices	39.2	24.5	25.5	25.5	25.5	25.5	25.5	25.5	25.5	25.5
33	Total - Maintenance Non-Infrastructure	£m	C	Base Year prices	48.1	42.1	49.3	49.3	49.3	49.3	49.3	49.3	49.3	49.3
34	Total - Enhancement Infrastructure	£m	C	Base Year prices	100.6	86.7	39.8	40.9	35.5	38.7	38.7	38.7	38.7	38.7
35	Total - Enhancement Non-Infrastructure	£m	C	Base Year prices	95.8	97.9	64.7	52.8	62.1	59.9	59.9	59.9	59.9	59.9
36	Total investment	£m	C	Base Year prices	283.8	251.3	179.4	168.6	172.4	173.4	173.4	173.4	173.4	173.4

Checks = 0

Output sheet: charge caps

Charge caps: Tariff baskets (nominal)

	Charge caps: Tariff baskets	Units	Field Type	Additional Info	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18
1	Charge cap - Tariff Basket 1: Unmeasured Water Supply	%	B				12.5%	-9.0%	1.0%	-0.3%	-0.2%	-0.1%	-0.1%	-0.1%	-0.1%
2	Charge cap - Tariff Basket 2: Unmeasured Sewerage Services	%	B				11.7%	0.1%	3.8%	3.9%	-0.1%	-0.1%	-0.1%	-0.1%	-0.1%
3	Charge cap - Tariff Basket 3: Measured Water Supply	%	B				7.3%	-3.7%	-3.7%	-3.7%	-0.1%	-0.1%	-0.1%	-0.1%	-0.1%
4	Charge cap - Tariff Basket 4: Measured Sewerage Services	%	B				7.7%	-1.3%	-1.3%	-1.3%	-0.1%	-0.1%	-0.1%	-0.1%	-0.1%
5	Charge cap - Tariff Basket 5: Trade effluent	%	B				14.6%	-2.3%	-2.3%	-2.3%	-0.1%	-0.1%	-0.1%	-0.1%	-0.1%

Charge caps: Tariff baskets (real)

	Charge caps: Tariff baskets	Units	Field Type	Additional Info	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18
1	Charge cap - Tariff Basket 1: Unmeasured Water Supply	%	C				12.4%	-11.3%	-1.3%	-2.6%	-2.5%	-2.4%	-2.4%	-2.4%	-2.4%
2	Charge cap - Tariff Basket 2: Unmeasured Sewerage Services	%	C				11.6%	-2.2%	1.5%	1.6%	-2.4%	-2.4%	-2.4%	-2.4%	-2.4%
3	Charge cap - Tariff Basket 3: Measured Water Supply	%	C				7.2%	-6.0%	-6.0%	-6.0%	-2.4%	-2.4%	-2.4%	-2.4%	-2.4%
4	Charge cap - Tariff Basket 4: Measured Sewerage Services	%	C				7.6%	-3.6%	-3.6%	-3.6%	-2.4%	-2.4%	-2.4%	-2.4%	-2.4%
5	Charge cap - Tariff Basket 5: Trade effluent	%	C				14.5%	-4.6%	-4.6%	-4.6%	-2.4%	-2.4%	-2.4%	-2.4%	-2.4%

Charge caps: Revenue group (nominal)

	Charge caps: Revenue group	Units	Field Type	Additional Info	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18
1	Revenue Group 1: domestic measured water	%	B				0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
2	Revenue Group 2: domestic measured sewerage	%	B				0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
3	Revenue Group 3: domestic unmeasured water	%	B				12.4%	-9.1%	1.0%	-0.3%	-0.1%	-0.1%	-0.1%	-0.1%	-0.1%
4	Revenue Group 4: domestic unmeasured sewerage	%	B				10.5%	0.3%	3.8%	4.0%	-0.1%	-0.1%	-0.1%	-0.1%	-0.1%
5	Revenue Group 5: non-domestic measured water	%	B				7.3%	-3.7%	-3.7%	-3.7%	-0.1%	-0.1%	-0.1%	-0.1%	-0.1%
6	Revenue Group 6: non-domestic measured sewerage	%	B				7.7%	-1.3%	-1.3%	-1.3%	-0.1%	-0.1%	-0.1%	-0.1%	-0.1%
7	Revenue Group 7: non-domestic unmeasured water	%	B				16.2%	-5.4%	2.2%	2.4%	-0.1%	-0.1%	-0.1%	-0.1%	-0.1%
8	Revenue Group 8: non-domestic unmeasured sewerage	%	B				48.2%	-2.5%	3.5%	2.4%	-0.1%	-0.1%	-0.1%	-0.1%	-0.1%
9	Revenue Group 9: trade effluent	%	B				14.6%	-2.3%	-2.3%	-2.3%	-0.1%	-0.1%	-0.1%	-0.1%	-0.1%

Charge caps: Revenue group (real)

	Charge caps: Revenue group	Units	Field Type	Additional Info	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18
1	Revenue Group 1: domestic measured water	%	B				-0.1%	-2.3%	-2.3%	-2.3%	-2.3%	-2.3%	-2.3%	-2.3%	-2.3%
2	Revenue Group 2: domestic measured sewerage	%	B				-0.1%	-2.3%	-2.3%	-2.3%	-2.3%	-2.3%	-2.3%	-2.3%	-2.3%
3	Revenue Group 3: domestic unmeasured water	%	B				12.3%	-11.4%	-1.3%	-2.6%	-2.4%	-2.4%	-2.4%	-2.4%	-2.4%
4	Revenue Group 4: domestic unmeasured sewerage	%	B				10.4%	-2.0%	1.5%	1.7%	-2.4%	-2.4%	-2.4%	-2.4%	-2.4%
5	Revenue Group 5: non-domestic measured water	%	B				7.2%	-6.0%	-6.0%	-6.0%	-2.4%	-2.4%	-2.4%	-2.4%	-2.4%
6	Revenue Group 6: non-domestic measured sewerage	%	B				7.6%	-3.6%	-3.6%	-3.6%	-2.4%	-2.4%	-2.4%	-2.4%	-2.4%
7	Revenue Group 7: non-domestic unmeasured water	%	B				16.1%	-7.7%	-0.1%	0.1%	-2.4%	-2.4%	-2.4%	-2.4%	-2.4%
8	Revenue Group 8: non-domestic unmeasured sewerage	%	B				48.1%	-4.8%	1.2%	0.1%	-2.4%	-2.4%	-2.4%	-2.4%	-2.4%
9	Revenue Group 9: trade effluent	%	B				14.5%	-4.6%	-4.6%	-4.6%	-2.4%	-2.4%	-2.4%	-2.4%	-2.4%

Checks = 0

Checks = 0

Alternative inputs: Revenue Options

Revenue options (2010-2018)

Summary of scenarios		Units	Field	Description	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18
1	Option 1: Fixed revenue	£m	I						345.0	349.2	360.0	363.3	366.7	370.0	373.4	376.9
2	Option 2: Revenue calculation formula	£m	I						352.3	349.9	351.3	352.9	358.4	365.3	372.6	380.4
3	Option 3: Tariff basket revenue	£m	I						346.1	350.9	357.1	360.8	363.2	365.5	367.7	370.1
4	Chosen option	£m	I				331.6	364.3	346.1	350.9	357.1	360.8	363.2	365.5	367.7	370.1
Chosen scenario		Number														
5	Chosen option		3													

Option 1: Fixed revenue

Scenario 1 summary		Units	Field	Description	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18
6	Scenario 1 inputs	£m	I	Input assumptions					345.0	349.2	360.0	363.3	366.7	370.0	373.4	376.9

Checks = 0

Customer base: Tariffs (Primary revenue)

Tariff increases per revenue group

Percentage change in tariffs per revenue group		Units	Field Type	Additional Info	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18
1	Revenue Group 1: domestic measured water	%	I				0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
2	Revenue Group 2: domestic measured sewerage	%	I				0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
3	Revenue Group 3: domestic unmeasured water	%	I				0.0%	-6.3%	1.0%	-0.3%	-0.1%	-0.1%	-0.1%	-0.1%	-0.1%
4	Revenue Group 4: domestic unmeasured sewerage	%	I				0.0%	-3.5%	3.8%	4.0%	-0.1%	-0.1%	-0.1%	-0.1%	-0.1%
5	Revenue Group 5: non-domestic measured water	%	I				0.0%	-3.7%	-3.7%	-3.7%	-0.1%	-0.1%	-0.1%	-0.1%	-0.1%
6	Revenue Group 6: non-domestic measured sewerage	%	I				0.0%	-1.3%	-1.3%	-1.3%	-0.1%	-0.1%	-0.1%	-0.1%	-0.1%
7	Revenue Group 7: non-domestic unmeasured water	%	I				0.0%	2.2%	2.2%	2.4%	-0.1%	-0.1%	-0.1%	-0.1%	-0.1%
8	Revenue Group 8: non-domestic unmeasured sewerage	%	I				0.0%	3.6%	3.6%	2.4%	-0.1%	-0.1%	-0.1%	-0.1%	-0.1%
9	Revenue Group 9: trade effluent	%	I				0.0%	-2.3%	-2.3%	-2.3%	-0.1%	-0.1%	-0.1%	-0.1%	-0.1%

Checks = 0

Customer base: Revenue summary by tariff basket and revenue group

Tariff Basket

Tariff basket revenue summary		Units	Field Type	BP Reference	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18
1	Tariff Basket 3: Measured Water	£	C		46.8	43.5	46.2	44.1	42.5	41.9	42.6	43.2	43.7	44.3	44.9
2	Tariff Basket 2: Measured Sewerage	£	C		30.6	32.9	31.0	29.0	28.3	28.7	29.2	29.5	29.9	30.3	30.7
3	Tariff Basket 1: Unmeasured Water	£	C		98.8	118.7	123.6	114.4	116.4	117.2	118.1	118.6	119.2	119.8	120.3
4	Tariff Basket 4: Unmeasured Sewerage	£	C		90.9	109.1	127.1	121.6	127.0	133.1	134.1	134.7	135.4	136.0	136.7
5	Tariff Basket 5: Trade Effluent	£	C		19.3	22.4	25.8	24.9	24.3	23.8	24.0	24.0	23.9	23.9	23.9
6	Non tariff basket revenue (Water and sewerage)	£	C		2.0	14.1	11.8	12.1	12.3	12.5	12.9	13.1	13.3	13.4	13.6
7	Total revenue	£	C		288.4	340.6	365.4	346.1	350.9	357.1	360.8	363.2	365.5	367.7	370.1

Revenue group

Revenue group revenue summary		Units	Field Type	BP Reference	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18
8	Revenue Group 1: domestic measured water	£	C		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9	Revenue Group 2: domestic measured sewerage	£	C		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10	Revenue Group 3: domestic unmeasured water	£	C		94.0	114.4	119.2	110.0	112.1	113.0	114.0	114.7	115.4	116.1	116.7
11	Revenue Group 4: domestic unmeasured sewerage	£	C		86.5	104.7	122.6	117.0	122.6	128.8	130.0	130.7	131.5	132.3	133.1
12	Revenue Group 5: non-domestic measured water	£	C		46.8	43.5	46.2	44.1	42.5	41.9	42.6	43.2	43.7	44.3	44.9
13	Revenue Group 6: non-domestic measured sewerage	£	C		30.6	32.9	31.0	29.0	28.3	28.7	29.2	29.5	29.9	30.3	30.7
14	Revenue Group 7: non-domestic unmeasured water	£	C		4.8	4.3	4.4	4.4	4.3	4.2	4.1	3.9	3.8	3.7	3.6
15	Revenue Group 8: non-domestic unmeasured sewerage	£	C		4.5	4.4	4.5	4.6	4.5	4.3	4.1	4.0	3.9	3.7	3.6
16	Revenue Group 9: trade effluent	£	C		19.3	22.4	25.8	24.9	24.3	23.8	24.0	24.0	23.9	23.9	23.9
17	Revenue Group 10: Non-tariff basket revenue (water and sewerage)	£	C		2.0	14.1	11.8	12.1	12.3	12.5	12.9	13.1	13.3	13.4	13.6
18	Total revenue	£	C		288.4	340.6	365.4	346.1	350.9	357.1	360.8	363.2	365.5	367.7	370.1

Checks = 0

Customer base: Non-domestic measured water
(excludes revenue from large user tariffs)

Tariff basket: 3 Revenue group: 5

Tariff multipliers: Supply pipe size - existing customers				Units	Field Type	BP Reference	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18
1	Up to 20mm	nr	I				50,429	50,429	56,764	57,804	59,655	61,081	63,387	65,222	67,088	68,984	70,911
2	Over 20mm up to 25mm	nr	I				4,827	4,827	5,974	6,019	6,108	6,153	6,291	6,431	6,575	6,722	6,872
3	Over 25mm up to 40mm	nr	I				593	593	1,429	1,440	1,461	1,472	1,505	1,538	1,573	1,608	1,644
4	Over 40mm up to 50mm	nr	I				1,131	1,131	989	996	1,011	1,018	1,041	1,064	1,088	1,112	1,137
5	Over 50mm up to 75mm	nr	I				909	909	741	746	757	763	780	798	816	834	853
6	Over 75mm up to 100mm	nr	I				186	186	327	329	334	337	344	352	360	369	377
7	Over 100mm	nr	I				549	549	111	111	113	114	117	120	123	125	128
8	Total	nr	C				58,624	58,624	66,333	67,445	69,440	70,938	73,465	75,526	77,622	79,754	81,923
Tariff multipliers: Supply pipe size - new customers				Units	Field Type	BP Reference	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18
9	Up to 20mm	nr	I				0	3,380	2,712	1,851	1,426	2,306	1,835	1,865	1,896	1,927	1960
10	Over 20mm up to 25mm	nr	I				0	-	193	90	45	137	141	144	147	150	154
11	Over 25mm up to 40mm	nr	I				0	-	7	21	11	33	34	34	35	36	37
12	Over 40mm up to 50mm	nr	I				0	-	1	15	7	23	23	24	24	25	25
13	Over 50mm up to 75mm	nr	I				0	-	6	11	6	17	18	18	18	19	19
14	Over 75mm up to 100mm	nr	I				0	-	2	5	3	8	8	8	8	8	9
15	Over 100mm	nr	I				0	-	4	2	1	3	3	3	3	3	3
16	Total	nr	C				0	3,380	2,906	1,995	1,498	2,527	2,061	2,096	2,132	2,169	2,206

Standing charge tariffs - existing customers				Units	Field Type	BP Reference	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18
17	Up to 20mm	£	B				60.0	63.0	67.0	64.5	62.1	59.8	59.7	59.7	59.6	59.5	59.5
18	Over 20mm up to 25mm	£	B				98.0	105.0	112.0	107.8	103.8	99.9	99.8	99.7	99.6	99.5	99.4
19	Over 25mm up to 40mm	£	B				185.0	194.0	203.0	195.4	188.1	181.1	180.9	180.8	180.6	180.4	180.2
20	Over 40mm up to 50mm	£	B				305.0	313.0	320.0	308.0	296.5	285.5	285.2	284.9	284.6	284.3	284.0
21	Over 50mm up to 75mm	£	B				610.0	620.0	630.0	606.4	583.8	562.2	561.6	561.0	560.4	559.8	559.2
22	Over 75mm up to 100mm	£	B				1100.0	1120.0	1140.0	1097.4	1056.3	1017.2	1016.2	1015.1	1014.0	1013.0	1011.9
23	Over 100mm	£	B				1580.0	1600.0	1620.0	1559.4	1501.1	1445.5	1444.0	1442.5	1441.0	1439.5	1438.0

Standing charge tariffs - new customers				Units	Field Type	BP Reference	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18
24	Up to 20mm	£	B				20.0	63.0	67.0	64.5	62.1	59.8	59.7	59.7	59.6	59.5	59.5
25	Over 20mm up to 25mm	£	B				32.7	105.0	112.0	107.8	103.8	99.9	99.8	99.7	99.6	99.5	99.4
26	Over 25mm up to 40mm	£	B				61.7	194.0	203.0	195.4	188.1	181.1	180.9	180.8	180.6	180.4	180.2
27	Over 40mm up to 50mm	£	B				101.7	313.0	320.0	308.0	296.5	285.5	285.2	284.9	284.6	284.3	284.0
28	Over 50mm up to 75mm	£	B				203.3	620.0	630.0	606.4	583.8	562.2	561.6	561.0	560.4	559.8	559.2
29	Over 75mm up to 100mm	£	B				366.7	1120.0	1140.0	1097.4	1056.3	1017.2	1016.2	1015.1	1014.0	1013.0	1011.9
30	Over 100mm	£	B				526.7	1600.0	1620.0	1559.4	1501.1	1445.5	1444.0	1442.5	1441.0	1439.5	1438.0

Revenue - Standing charges - Existing Customers				Units	Field Type	BP Reference	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18
31	Up to 20mm	£	C				3,025,740	3,177,027	3,803,188	3,728,005	3,703,520	3,651,728	3,785,605	3,891,120	3,998,199	4,106,878	4,217,193
32	Over 20mm up to 25mm	£	C				473,046	506,835	669,088	648,895	633,926	614,948	628,023	641,378	655,019	668,953	683,185
33	Over 25mm up to 40mm	£	C				109,705	115,042	290,087	281,332	274,842	266,614	272,283	278,073	283,987	290,028	296,199
34	Over 40mm up to 50mm	£	C				344,955	354,003	316,320	306,773	299,697	290,725	296,906	303,220	309,669	316,256	322,985
35	Over 50mm up to 75mm	£	C				554,490	563,580	466,515	452,476	442,117	428,918	438,151	447,581	457,213	467,052	477,101
36	Over 75mm up to 100mm	£	C				204,600	208,320	372,210	361,059	352,887	342,397	349,904	357,572	365,404	373,403	381,573
37	Over 100mm	£	C				867,420	878,400	179,010	173,713	169,906	164,916	168,712	172,590	176,550	180,596	184,727
38	Total	£	C				5,579,956	5,803,207	6,096,418	5,952,253	5,876,895	5,760,246	5,939,584	6,091,533	6,246,042	6,403,166	6,562,963

Revenue - Standing charges - New Customers				Units	Field Type	BP Reference	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18
39	Up to 20mm	£	C				0	212,940	181,704	119,408	88,512	137,860	109,609	111,286	113,000	114,751	116,541
40	Over 20mm up to 25mm	£	C				0	0	21,616	9,661	4,650	13,736	14,030	14,330	14,638	14,951	15,271
41	Over 25mm up to 40mm	£	C				0	0	4,189	2,016	5,955	6,083	6,213	6,346	6,482	6,621	6,762
42	Over 40mm up to 50mm	£	C				0	0	160	4,567	2,198	6,494	6,633	6,775	6,920	7,068	7,220
43	Over 50mm up to 75mm	£	C				0	0	3,465	6,818	3,281	9,693	9,901	10,113	10,330	10,551	10,777
44	Over 75mm up to 100mm	£	C				0	0	5,539	5,539	2,666	7,875	8,044	8,216	8,392	8,572	8,756
45	Over 100mm	£	C				0	0	5,670	2,795	1,345	3,974	4,059	4,146	4,235	4,326	4,419
46	Total	£	C				0	212,940	212,615	152,977	104,669	185,587	158,358	161,080	163,861	166,702	169,604

Tariffs: Customer Volume				Units	Field Type	BP Reference	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18
47	Volume subject to volumetric charge - existing customers	m3	I				46,355,000	39,188,860	38,745,670	38,365,428	38,302,231	39,136,869	39,786,486	40,283,958	40,788,114	41,299,090	41,817,028
48	Volume subject to volumetric charge - new customers	m3	I				0	0	0	0	0	0	0	0	0	0	0
49	Total volume	m3	C				46,355,000	39,188,860	38,745,670	38,365,428	38,302,231	39,136,869	39,786,486	40,283,958	40,788,114	41,299,090	41,817,028

Volumetric Tariffs				Units	Field Type	BP Reference	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18
50	Volumetric charge - existing customers	£	B				0.8894	0.9553	1.0286	0.9902	0.9531	0.9179	0.9169	0.9160	0.9150	0.9140	0.9131
51	Volumetric charge - new customers	£	B				0.2965	0.9553	1.0286	0.9902	0.9531	0.9179	0.9169	0.9160	0.9150	0.9140	0.9131

Revenue - Volumetric charges				Units	Field Type	BP Reference	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18
52	Revenue from volumetric charge - existing customers	£	C				41,228,137	37,437,118	39,855,716	37,988,605	36,507,595	35,922,911	36,480,800	36,898,118	37,320,635	37,748,457	38,181,694
53	Revenue from volumetric charge - new customers	£	C				0	0	0	0	0	0	0	0	0	0	0
54	Total volumetric Revenue	£	C				41,228,137	37,437,118	39,855,716	37,988,605	36,507,595	35,922,911	36,480,800	36,898,118	37,320,635	37,748,457	38,181,694

Domestic Allowance				Units	Field Type	BP Reference	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18
55	Domestic Allowance Volume	m3	I				7,771,834	7,771,834	8,033,125	8,462,390	8,709,512	9,126,421	9,466,497	9,812,369	10,164,167	10,522,023	10,886,076
56	Tariff applicable to Domestic Allowance	£	B				0.8894	0.9553	1.0286	0.9902	0.9531	0.9179	0.9169	0.9160	0.9150	0.9140	0.9131
57	Domestic Allowance Revenue	£	C				6,912,269	7,424,433	8,263,271	8,379,273	8,301,432	8,376,950	8,679,967	8,987,646	9,300,090	9,617,407	9,939,703

Revenue: P&Q=Charging Year				Units	Field Type	BP Reference	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18
58	Standing charge	£	C				5,579,956	6,016,147	6,309,033	6,105,230	5,981,564	5,945,833	6,097,942	6,252,614	6,409,903	6,569,868	6,732,568
59	Volumetric	£	C				41,228,137	37,437,118	39,855,716	37,988,605	36,507,595	35,922,911	36,480,800	36,898,118	37,320,635	37,748,457	38,181,694
60	Assessed Charges revenue	£	I				0	0	0	0	0	0	0	0	0	0	0
61	Total non-domestic measured water revenue	£	C			T8.3, L50	46,808,093	43,453,265	46,164,749	44,093,835	42,489,159	41,868,744	42,578,742	43,150,732	43,730,538	44,318,325	44,914,262

Checks = 0

Customer Base: Domestic measured water

Tariff basket: 3 Revenue group: 1

Tariff multipliers: Domestic Properties - billed on measured basis		Units	Field Type	P Referen	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18
1	Total number of billed properties subject to standing charge	nr	I		0	0	0	0	0	0	0	0	0	0	0
2	Number of single person assessed properties	nr	I		0	0	0	0	0	0	0	0	0	0	0
3	Number of two person assessed properties	nr	I		0	0	0	0	0	0	0	0	0	0	0
4	Number of multi-person assessed properties	nr	I		0	0	0	0	0	0	0	0	0	0	0
5	Total number of billed properties	nr	C		0	0	0	0	0	0	0	0	0	0	0
Tariff multipliers: Volumes - Measured household Properties		Units	Field Type	P Referen	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18
6	Volume subject to volumetric charge	m3	I		0	0	0	0	0	0	0	0	0	0	0
7	Total Volume	m3	I		0	0	0	0	0	0	0	0	0	0	0
Tariffs:		Units	Field Type	P Referen	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18
8	Standing Charge	£	B		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9	Volumetric Charge	£	B		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
10	Single person assessed volumetric charge	£	B		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11	Two person assessed volumetric charge	£	B		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12	Multi-person assessed volumetric charge	£	B		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Revenue: P&Q=Charging Year		Units	Field Type	P Referen	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18
13	Standing Charge	£	C		0	0	0	0	0	0	0	0	0	0	0
14	Volumetric Charge	£	C		0	0	0	0	0	0	0	0	0	0	0
15	Single person assessed properties	£	C		0	0	0	0	0	0	0	0	0	0	0
16	Two person assessed properties	£	C		0	0	0	0	0	0	0	0	0	0	0
17	Multi-person assessed properties	£	C		0	0	0	0	0	0	0	0	0	0	0
18	Total Revenue	£	C		0	0	0	0	0	0	0	0	0	0	0
Revenue: P=Charging Year; Q=Weighting Year - Bt(j)		Units	Field Type	P Referen	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18
19	Standing Charge	£	C				0	0	0	0	0	0	0	0	0
20	Volumetric Charge	£	C				0	0	0	0	0	0	0	0	0
21	Single person assessed properties	£	C				0	0	0	0	0	0	0	0	0
22	Two person assessed properties	£	C				0	0	0	0	0	0	0	0	0
23	Multi-person assessed properties	£	C				0	0	0	0	0	0	0	0	0
24	Total Revenue	£	C				0	0	0	0	0	0	0	0	0

Checks = 0

Customer base: Domestic measured sewerage

Tariff basket: 4 Revenue group: 2

Tariff multipliers: Domestic Properties - billed on measured basis		Units	Field Type	BP Reference	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18
1	Total number of billed properties subject to standing charge	nr	I		0	0	0	0	0	0	0	0	0	0	0
2	Number of single person assessed properties	nr	I		0	0	0	0	0	0	0	0	0	0	0
3	Number of two person assessed properties	nr	I		0	0	0	0	0	0	0	0	0	0	0
4	Number of multi-person assessed properties	nr	I		0	0	0	0	0	0	0	0	0	0	0
5	Total number of billed properties	nr	C		0	0	0	0	0	0	0	0	0	0	0
Tariff multipliers: Volumes - Measured household Properties		Units	Field Type	BP Reference	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18
6	Volume subject to volumetric charge	m3	I		0	0	0	0	0	0	0	0	0	0	0
7	Total Volume	m3	I		0	0	0	0	0	0	0	0	0	0	0
Tariffs:		Units	Field Type	BP Reference	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18
8	Standing Charge	£	B		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9	Volumetric Charge	£	B		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10	Single person assessed volumetric charge	£	B		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11	Two person assessed volumetric charge	£	B		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12	Multi-person assessed volumetric charge	£	B		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Revenue - Measured household Properties		Units	Field Type	BP Reference	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18
13	Standing Charge	£	C		0	0	0	0	0	0	0	0	0	0	0
14	Volumetric Charge	£	C		0	0	0	0	0	0	0	0	0	0	0
15	Single person assessed properties	£	C		0	0	0	0	0	0	0	0	0	0	0
16	Two person assessed properties	£	C		0	0	0	0	0	0	0	0	0	0	0
17	Multi-person assessed properties	£	C		0	0	0	0	0	0	0	0	0	0	0
18	Total Revenue	£	C		0	0	0	0	0	0	0	0	0	0	0
Revenue: P=Charging Year; Q=Weighting Year - Bt(j)		Units	Field Type	BP Reference	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18
19	Standing Charge	£	C				0	0	0	0	0	0	0	0	0
20	Volumetric Charge	£	C				0	0	0	0	0	0	0	0	0
21	Single person assessed properties	£	C				0	0	0	0	0	0	0	0	0
22	Two person assessed properties	£	C				0	0	0	0	0	0	0	0	0
23	Multi-person assessed properties	£	C				0	0	0	0	0	0	0	0	0
24	Total Revenue	£	C				0	0	0	0	0	0	0	0	0

Checks = 0

Customer base: Non-domestic measured sewerage
(excludes revenue from large user tariffs)

Tariff basket: 4

Revenue group: 6

Tariff multipliers: Standing Charge: Supply pipe size- existing customers			Units	Field Type	BP Reference	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18
1	Up to 20mm		nr	I		12,259	12,259	12,211	12,721	13,904	14,996	16,277	17,064	17,858	18,658	19,465
2	Over 20mm up to 25mm		nr	I		3,248	3,248	4,514	4,547	4,615	4,649	4,753	4,859	4,967	5,078	5,192
3	Over 25mm up to 40mm		nr	I		553	553	1,289	1,289	1,318	1,328	1,357	1,388	1,419	1,450	1,483
4	Over 40mm up to 50mm		nr	I		953	953	959	966	980	987	1,009	1,032	1,055	1,078	1,103
5	Over 50mm up to 75mm		nr	I		886	886	772	777	789	795	813	831	850	869	889
6	Over 75mm up to 100mm		nr	I		185	185	346	348	353	356	364	373	381	390	399
7	Over 100mm		nr	I		541	541	104	105	107	107	110	113	115	118	121
8	Total		nr	C		18,625	18,625	20,193	20,763	22,066	23,218	24,683	25,659	26,645	27,642	28,651

Tariff multipliers: Standing Charge: Supply pipe size- new customers			Units	Field Type	BP Reference	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18
9	Up to 20mm		nr	I		0	3,116	1,563	1,183	1,092	1,281	787	794	800	807	814
10	Over 20mm up to 25mm		nr	I		0	0	153	68	34	104	106	109	111	114	116
11	Over 25mm up to 40mm		nr	I		0	0	12	19	10	30	30	31	32	32	33
12	Over 40mm up to 50mm		nr	I		0	0	41	14	7	22	23	23	24	24	25
13	Over 50mm up to 75mm		nr	I		0	0	50	12	6	18	18	19	19	20	20
14	Over 75mm up to 100mm		nr	I		0	0	29	5	3	8	8	9	9	9	9
15	Over 100mm		nr	I		0	0	6	2	1	3	3	3	3	3	3
16	Total		nr	C		0	3,116	1,603	1,303	1,152	1,465	976	986	997	1,008	1,020

Revenue - Standing charges - Existing Customers			Units	Field Type	BP Reference	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18
17	Up to 20mm		£	B		60.0	63.0	67.0	66.1	65.2	64.3	64.3	64.2	64.1	64.1	64.0
18	Over 20mm up to 25mm		£	B		98.0	105.0	112.0	110.5	109.0	107.6	107.5	107.3	107.2	107.1	107.0
19	Over 25mm up to 40mm		£	B		185.0	194.0	203.0	200.3	197.6	195.0	194.8	194.6	194.4	194.1	193.9
20	Over 40mm up to 50mm		£	B		305.0	313.0	320.0	315.7	311.5	307.3	307.0	306.7	306.4	306.0	305.7
21	Over 50mm up to 75mm		£	B		610.0	620.0	630.0	621.6	613.3	605.1	604.4	603.8	603.2	602.5	601.9
22	Over 75mm up to 100mm		£	B		1100.0	1120.0	1140.0	1124.7	1109.8	1094.9	1093.7	1092.6	1091.4	1090.3	1089.2
23	Over 100mm		£	B		1580.0	1600.0	1620.0	1598.3	1577.0	1555.9	1554.3	1552.6	1551.0	1549.4	1547.7

Revenue - Standing charges - New Customers			Units	Field Type	BP Reference	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18
24	Up to 20mm		£	B		20.0	63.0	67.0	66.1	65.2	64.3	64.3	64.2	64.1	64.1	64.0
25	Over 20mm up to 25mm		£	B		32.7	105.0	112.0	110.5	109.0	107.6	107.5	107.3	107.2	107.1	107.0
26	Over 25mm up to 40mm		£	B		61.7	194.0	203.0	200.3	197.6	195.0	194.8	194.6	194.4	194.1	193.9
27	Over 40mm up to 50mm		£	B		101.7	313.0	320.0	315.7	311.5	307.3	307.0	306.7	306.4	306.0	305.7
28	Over 50mm up to 75mm		£	B		203.3	620.0	630.0	621.6	613.3	605.1	604.4	603.8	603.2	602.5	601.9
29	Over 75mm up to 100mm		£	B		366.7	1120.0	1140.0	1124.7	1109.8	1094.9	1093.7	1092.6	1091.4	1090.3	1089.2
30	Over 100mm		£	B		526.7	1600.0	1620.0	1598.3	1577.0	1555.9	1554.3	1552.6	1551.0	1549.4	1547.7

Standing charge revenue- existing customers			Units	Field Type	BP Reference	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18
31	Up to 20mm		£	C		735,540	772,317	818,104	840,891	906,877	964,966	1,046,292	1,095,743	1,145,505	1,195,584	1,245,989
32	Over 20mm up to 25mm		£	C		318,304	341,040	505,512	502,479	503,177	500,076	510,708	521,569	532,662	543,993	555,567
33	Over 25mm up to 40mm		£	C		102,305	107,282	261,667	260,097	260,458	258,853	264,357	269,978	275,721	281,586	287,577
34	Over 40mm up to 50mm		£	C		290,665	298,289	306,720	304,880	305,303	303,422	309,873	316,463	323,193	330,068	337,091
35	Over 50mm up to 75mm		£	C		540,460	549,320	486,045	483,166	483,911	480,964	491,298	501,853	512,635	523,647	534,896
36	Over 75mm up to 100mm		£	C		203,500	207,200	393,870	391,591	392,301	389,963	398,499	407,217	416,122	425,217	434,507
37	Over 100mm		£	C		854,780	865,600	168,480	167,565	167,986	167,042	170,871	174,782	178,777	182,857	187,024
38	Total		£	C		3,045,554	3,141,048	2,940,398	2,950,668	3,020,013	3,065,286	3,191,897	3,287,605	3,384,614	3,482,952	3,582,650

Standing charge revenue- new customers			Units	Field Type	BP Reference	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18
39	Up to 20mm		£	C		0	196,298	104,688	78,209	71,196	82,426	50,605	50,967	51,337	51,716	52,104
40	Over 20mm up to 25mm		£	C		0	0	17,080	7,481	3,691	11,170	11,409	11,654	11,903	12,158	12,419
41	Over 25mm up to 40mm		£	C		0	0	2,436	3,872	1,910	5,782	5,906	6,032	6,161	6,293	6,428
42	Over 40mm up to 50mm		£	C		0	0	0	4,539	2,239	6,777	6,922	7,071	7,222	7,377	7,535
43	Over 50mm up to 75mm		£	C		0	0	0	7,268	3,585	10,851	11,083	11,321	11,564	11,811	12,064
44	Over 75mm up to 100mm		£	C		0	0	0	5,998	2,959	9,947	9,343	9,543	9,747	9,956	0
45	Over 100mm		£	C		0	0	0	2,685	1,325	4,009	4,095	4,183	4,272	4,364	4,457
46	Total		£	C		0	196,298	124,204	110,052	86,906	129,970	99,167	100,570	102,003	103,467	104,964

Tariffs: volumetric charge			Units	Field Type	BP Reference	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18
47	Volumetric charge- existing customers		£	B		1.1706	1.3370	1.4456	1.4262	1.4073	1.3884	1.3869	1.3855	1.3840	1.3826	1.3811
48	Volumetric charge- new customers		£	B		0.3900	1.3370	1.4456	1.4262	1.4073	1.3884	1.3869	1.3855	1.3840	1.3826	1.3811

Customer volume			Units	Field Type	BP Reference	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18
49	Volume subject to volumetric charge- existing customers		m3	I		23,542,500	22,094,824	19,313,277	18,182,497	17,918,052	18,350,790	18,654,170	18,882,588	19,113,092	19,345,722	19,580,520
50	Volume subject to volumetric charge- new customers		m3	I		0	0	0	0	0	0	0	0	0	0	0
51	Total volume		m3	C		23,542,500	22,094,824	19,313,277	18,182,497	17,918,052	18,350,790	18,654,170	18,882,588	19,113,092	19,345,722	19,580,520

Revenue - volumetric charges			Units	Field Type	BP Reference	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18
52	Revenue from volumetric charge-existing customers		£	C		27,558,851	29,540,780	27,919,097	25,932,242	25,215,201	25,478,128	25,872,120	26,161,397	26,452,923	26,746,748	27,042,919
53	Revenue from volumetric charge-new customers		£	C		0	0	0	0	0	0	0	0	0	0	0
54	Total volumetric charge		£	C		27,558,851	29,540,780	27,919,097	25,932,242	25,215,201	25,478,128	25,872,120	26,161,397	26,452,923	26,746,748	27,042,919

Domestic Allowance			Units	Field Type	BP Reference	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18
55	Domestic Allowance Volume		m3	I		0	0	3,000,000	3,480,747	3,557,793	3,787,821	3,940,993	4,095,846	4,252,416	4,410,742	4,570,865
56	Tariff applicable to Domestic Allowance		£	B		0.0000	0.0000	1.4456	1.4262	1.4073	1.3884	1.3869	1.3855	1.3840	1.3826	1.3811
57	Domestic Allowance Revenue		£	C		0	0	4,336,773	4,964,311	5,006,708	5,258,989	5,465,901	5,674,701	5,885,433	6,098,144	6,312,883

Revenue: Non-domestic sewerage			Units	Field Type	BP Reference	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18
58	Standing Charge		£	C		3,045,554	3,337,346	3,064,601	3,060,720	3,106,918	3,195,255	3,291,064	3,388,175	3,486,617	3,586,419	3,687,614
59	Volumetric		£	C		27,558,851	29,540,780	27,919,097	25,932,242	25,215,201	25,478,128	25,872,120	26,161,397	26,452,923	26,746,748	27,042,919
60	Assessed Charges revenue		£	I		0	0	0	0	0	0	0	0	0	0	0
61	Total non-domestic measured sewerage revenue		£	C		30,604,405	32,878,126	30,983,698	28,992,962	28,322,120	28,673,384	29,163,185	29,549,572	29,939,540	30,333,167	30,730,533

Revenue: P=Charging Year; Q=Weighting Year - Bt(j)			Units	Field Type	BP Reference	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16
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Checks = 0

Customer base: Non domestic unmeasured water

Tariff basket: 1Revenue group: 7

Tariff multipliers: Standard		Units	Field Type	BP Reference	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18
1	Total number of billed properties	nr	I		24,379	20,999	20,418	20,228	19,222	18,217	17,714	17,211	16,708	16,205	15,702
2	Number of billed properties subject to separate standing charge	nr	I		23,543	20,279	19,738	19,555	18,583	17,610	17,124	16,638	16,152	15,666	15,180
3	Number of £1,000 Capital Value Units charges less than capped value	nr	I		169,411	154,761	134,284	133,034	126,420	119,805	116,498	113,191	109,883	106,576	103,269
4	Number of billed properties at capped level	nr	I		836	720	680	673	640	606	590	573	556	539	523
-10.78%															
Tariffs: Standard		Units	Field Type	BP Reference	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18
5	Standing charge	£	B		51.0	51.8	53.7	54.9	56.1	57.4	57.4	57.3	57.2	57.2	57.1
6	Variable charge	£	B		17.6	17.6	20.7	21.1	21.6	22.1	22.1	22.0	22.0	22.0	22.0
7	Capped charge	£	B		770.0	790.0	810.0	827.4	845.2	865.5	864.6	863.7	862.8	861.9	861.0
Void properties		Units	Field Type	BP Reference	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18
8	Number of void properties	£	I		8,157	4,428	7,019	4,563	4,564	4,610	4,657	4,704	4,751	4,799	4,848
Revenue: Standard		Units	Field Type	BP Reference	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18
9	Standing charge revenue	£	C		1,200,693	1,049,641	1,060,736	1,073,459	1,042,018	1,011,198	982,251	953,363	924,535	895,766	867,057
10	Variable Charge Revenue from uncapped properties	£	C		2,974,178	2,729,993	2,774,193	2,807,468	2,725,240	2,644,635	2,568,927	2,493,375	2,417,979	2,342,739	2,267,654
11	Total capped revenue	£	C		643,720	568,800	550,428	557,030	540,716	524,723	509,701	494,711	479,752	464,823	449,926
12	Total	£	C		4,818,591	4,348,434	4,385,358	4,437,957	4,307,974	4,180,556	4,060,879	3,941,449	3,822,266	3,703,328	3,584,637
Revenue: P=Charging Year; Q&N=Prior Year - At(i)		Units	Field Type	BP Reference	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18
13	Standard charge revenue	£	C				1,089,784	1,083,542	1,096,538	1,067,027	1,010,136	981,218	952,361	923,563	894,824
14	Variable charge revenue from uncapped properties	£	C				3,197,251	2,833,838	2,867,829	2,790,646	2,641,856	2,566,227	2,490,755	2,415,438	2,340,277
15	Total capped revenue	£	C				583,200	562,263	569,007	553,693	524,171	509,166	494,191	479,248	464,335
16	Total	£	C				4,870,235	4,479,643	4,533,373	4,411,365	4,176,163	4,056,611	3,937,307	3,818,249	3,699,436
17	Total Chargeable Supplies (N)						20,999	20,418	20,228	19,222	18,217	17,714	17,211	16,708	16,205

acks = 0

Customer base: Domestic unmeasured water

Tariff basket: 1Revenue group: 3

Tariff multipliers: Standard				Units	Field Type	BP Reference	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18
1	Total number of billed properties	nr	I				639,090	641,547	657,265	647,424	653,424	660,424	667,149	671,819	676,521	681,257	686,026
2	Total number of standard customer properties subject to variable charge	nr	I				633,990	641,547	657,265	647,424	653,424	660,424	667,149	671,819	676,521	681,257	686,026
3	Number of £1,000 Capital Value Unit charges less than capped value	nr	I				68,259,042	75,703,410	75,269,463	74,142,480	74,829,595	75,631,229	76,401,328	76,936,176	77,474,645	78,017,008	78,563,150
4	Number of billed properties at capped level	nr	I				5,100	-	-	-	-	-	-	-	-	-	-
Tariff multipliers: Affordability				Units	Field Type	BP Reference	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18
5	Number of properties with capital value up to and including £70,000	nr	I				-	-	-	-	-	-	-	-	-	-	-
6	Number of properties with capital value over £70,000 and up to and including £100,000	nr	I				-	-	-	-	-	-	-	-	-	-	-
7	Number of properties with capital value over £100,000	nr	I				-	-	-	-	-	-	-	-	-	-	-
8	Total	nr	C				0	0	0	0	0	0	0	0	0	0	0
Tariffs: Standard				Units	Field Type	BP Reference	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18
9	Standing charge	£	B				51.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10	Variable charge	£	B				0.8748	1.5105	1.5832	1.4835	1.4983	1.4938	1.4922	1.4907	1.4891	1.4875	1.4860
11	Capped charge	£	B				385.0	604.2	633.3	593.4	599.3	597.5	596.9	596.3	595.6	595.0	594.4
Tariffs: Affordability				Units	Field Type	BP Reference	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18
12	Affordability tariff for properties with capital value up to and including £70,000	£	B				44.48	46.43	48.38	45.33	45.79	45.65	45.60	45.55	45.50	45.46	45.41
13	Affordability tariff for properties with capital value over £70,000 and up to and including £100,000	£	B				66.72	69.65	72.57	68.00	68.68	68.47	68.40	68.33	68.26	68.18	68.11
14	Affordability tariff for properties with capital value over £100,000	£	B				88.96	92.86	96.76	90.66	91.57	91.30	91.20	91.10	91.01	90.91	90.82
Standing tariff revenue				Units	Field Type	BP Reference	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18
15	Standing Charge Revenue	£	C				32,333,490	0	0	0	0	0	0	0	0	0	0
16	Variable Charge Revenue from uncapped properties	£	C				59,713,010	114,350,000	119,166,614	109,987,284	112,116,657	112,977,787	114,008,211	114,685,663	115,366,960	116,052,489	116,742,066
17	Total Capped Revenue	£	C				1,963,500	0	0	0	0	0	0	0	0	0	0
18	Total Standard Customer Revenue	£	C				94,010,000	114,350,000	119,166,614	109,987,284	112,116,657	112,977,787	114,008,211	114,685,663	115,366,960	116,052,489	116,742,066
Afforability tariff revenue				Units	Field Type	BP Reference	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18
19	Revenue from properties with capital value up to and including £70,000	£	C				0	0	0	0	0	0	0	0	0	0	0
20	Revenue from properties with capital value over £70,000 and up to and including £100,000	£	C				0	0	0	0	0	0	0	0	0	0	0
21	Revenue from properties with capital value over £100,000	£	C				0	0	0	0	0	0	0	0	0	0	0
22	Total revenue from affordability tariffs	£	C				0	0	0	0	0	0	0	0	0	0	0
Void Properties				Units	Field Type	BP Reference	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18
23	Number of void properties	nr	I				41,458	39,761	40,159	40,254	40,689	41,117	41,536	41,958	42,383	42,812	43,242
Revenue				Units	Field Type	BP Reference	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18
24	Total Standard Customer Revenue	£	C				94,010,000	114,350,000	119,166,614	109,987,284	112,116,657	112,977,787	114,008,211	114,685,663	115,366,960	116,052,489	116,742,066
25	Total revenue from affordability tariffs	£	C				0	0	0	0	0	0	0	0	0	0	0
26	Low Income Protection Subsidy	£	I				0	0	0	0	0	0	0	0	0	0	0
27	Total	£	C				94,010,000	114,350,000	119,166,614	109,987,284	112,116,657	112,977,787	114,008,211	114,685,663	115,366,960	116,052,489	116,742,066
Revenue: P=Charging Year; Q&N=Prior Year - At(i)				Units	Field Type	BP Reference	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18
28	Total Standard Customer Revenue	£	C						119,853,638	111,659,117	111,087,157	111,780,307	112,859,047	113,888,388	114,565,129	115,245,709	115,930,518
29	Total revenue from affordability tariffs	£	C						0	0	0	0	0	0	0	0	0
30	Low Income Protection Subsidy	£	I						0	0	0	0	0	0	0	0	0
31	Total	£	C						119,853,638	111,659,117	111,087,157	111,780,307	112,859,047	113,888,388	114,565,129	115,245,709	115,930,518
32	Chargeable Supplies (N)	nr							641,547	657,265	647,424	653,424	660,424	667,149	671,819	676,521	681,257

Checks = 0

Customer base: Domestic unmeasured sewerage

Tariff basket: 2Revenue group: 4

Tariff multipliers: Standard				Units	Field Type	BP Reference	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18
1	Total number of billed properties	nr	I				560,590	573,597	571,451	564,913	570,149	576,257	582,125	586,199	590,303	594,435	598,596
2	Total number of standard customer properties subject to separate standing charge	nr	I				556,385	573,597	571,451	564,913	570,149	576,257	582,125	586,199	590,303	594,435	598,596
3	Number of £1,000 Capital Value Unit charges less than capped value	nr	I				58,790,524	60,421,357	62,563,926	61,848,129	62,421,380	63,090,099	63,732,500	64,178,628	64,627,878	65,080,273	65,535,835
4	Number of billed properties at capped level	nr	I				4,205	-	-	-	-	-	-	-	-	-	-
Tariff multipliers: Affordability				Units	Field Type	BP Reference	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18
5	Number of properties with capital value up to and including £70,000	nr	I				-	-	-	-	-	-	-	-	-	-	-
6	Number of properties with capital value over £70,000 and up to and including £100,000	nr	I				-	-	-	-	-	-	-	-	-	-	-
7	Number of properties with capital value over £100,000	nr	I				-	-	-	-	-	-	-	-	-	-	-
8	Total	nr	C				0	0	0	0	0	0	0	0	0	0	0
Tariffs: Standard				Units	Field Type	BP Reference	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18
9	Standing charge	£	B				54.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10	Variable charge	£	B				0.9324	1.7325	1.9602	1.8916	1.9635	2.0414	2.0393	2.0371	2.0350	2.0329	2.0307
11	Capped charge	£	B				385.0	693.0	784.1	756.6	785.4	816.6	815.7	814.8	814.0	813.1	812.3
Tariffs: Affordability				Units	Field Type	BP Reference	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18
12	Affordability tariff for properties with capital value up to and including £70,000	£	B				44.5	46.4	48.4	46.7	48.5	50.4	50.3	50.3	50.2	50.2	50.1
13	Affordability tariff for properties with capital value over £70,000 and up to and including £100,000	£	B				66.7	69.7	72.6	70.0	72.7	75.6	75.5	75.4	75.3	75.3	75.2
14	Affordability tariff for properties with capital value over £100,000	£	B				89.0	92.9	96.8	93.4	96.9	100.8	100.7	100.6	100.5	100.3	100.2
Standing tariff revenue				Units	Field Type	BP Reference	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18
15	Standing Charge Revenue	£	C				30,044,790	0	0	0	0	0	0	0	0	0	0
16	Variable Charge Revenue from uncapped properties	£	C				54,816,285	104,680,000	122,637,808	116,991,488	122,562,727	128,793,607	129,968,279	130,740,504	131,517,318	132,298,747	133,084,818
17	Total Capped Revenue	£	C				1,618,925	0	0	0	0	0	0	0	0	0	0
18	Total Standard Customer Revenue	£	C				86,480,000	104,680,000	122,637,808	116,991,488	122,562,727	128,793,607	129,968,279	130,740,504	131,517,318	132,298,747	133,084,818
Afforability tariff revenue				Units	Field Type	BP Reference	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18
19	Revenue from properties with capital value up to and including £70,000	£	C				0	0	0	0	0	0	0	0	0	0	0
20	Revenue from properties with capital value over £70,000 and up to and including £100,000	£	C				0	0	0	0	0	0	0	0	0	0	0
21	Revenue from properties with capital value over £100,000	£	C				0	0	0	0	0	0	0	0	0	0	0
22	Total revenue from affordability tariffs	£	C				0	0	0	0	0	0	0	0	0	0	0
Void Properties				Units	Field Type	BP Reference	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18
23	Number of void properties	nr	I				38,357	33,190	33,527	33,602	33,965	34,322	34,672	35,024	35,379	35,736	36,096
Revenue				Units	Field Type	BP Reference	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18
24	Total Standard Customer Revenue	£	C				86,480,000	104,680,000	122,637,808	116,991,488	122,562,727	128,793,607	129,968,279	130,740,504	131,517,318	132,298,747	133,084,818
25	Total revenue from affordability tariffs	£	C				0	0	0	0	0	0	0	0	0	0	0
26	Low Income Protection Subsidy	£	I				0	0	0	0	0	0	0	0	0	0	0
27	Total	£	C				86,480,000	104,680,000	122,637,808	116,991,488	122,562,727	128,793,607	129,968,279	130,740,504	131,517,318	132,298,747	133,084,818
Revenue: P=Charging Year; Q&N=Prior Year - At(i)				Units	Field Type	BP Reference	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18
28	Total Standard Customer Revenue	£	C						118,437,943	118,345,485	121,437,165	127,428,468	128,658,245	129,831,682	130,603,096	131,379,093	132,159,701
29	Total revenue from affordability tariffs	£	C						0	0	0	0	0	0	0	0	0
30	Low Income Protection Subsidy	£	I						0	0	0	0	0	0	0	0	0
31	Total	£	C						118,437,943	118,345,485	121,437,165	127,428,468	128,658,245	129,831,682	130,603,096	131,379,093	132,159,701
32	Chargeable Supplies (N)								573,597	571,451	564,913	570,149	576,257	582,125	586,199	590,303	594,435

Checks = 0

Customer base: Non-domestic unmeasured sewerage

Tariff basket: 2 Revenue group: 8

Tariff multipliers: Standard		Units	Field Type	BP Reference	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18
1	Total number of billed properties	nr	I		22,511	19,395	17,912	17,557	16,557	15,557	15,057	14,557	14,057	13,557	13,057
2	Number of billed properties subject to separate standing charge	nr	I		21,701	18,590	17,068	16,729	15,777	14,824	14,347	13,871	13,394	12,918	12,442
3	Number of £1,000 Capital Value Unit charges less than capped value	nr	I		115,225	141,822	115,914	113,617	107,145	100,674	97,439	94,203	90,967	87,732	84,496
4	Number of billed properties at capped level	nr	I		810	805	844	828	780	733	710	686	663	639	615
Tariffs: Standard		Units	Field Type	BP Reference	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18
5	Standing charge	£	B		54.0	56.4	62.8	65.0	67.3	68.9	68.9	68.8	68.7	68.6	68.6
6	Variable charge	£	B		23.1	19.0	23.6	24.5	25.3	25.9	25.9	25.9	25.9	25.8	25.8
7	Capped charge	£	B		770.0	790.0	810.0	838.8	868.5	889.4	888.4	887.5	886.6	885.6	884.7
Void Properties		Units	Field Type	BP Reference	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18
8	Number of void properties	£	I		-	-	6,092	3,960	3,961	4,001	4,042	4,082	4,124	4,165	4,207
Revenue		Units	Field Type	BP Reference	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18
9	Standing charge revenue	£	C		1,171,854	1,048,476	1,071,483	1,087,531	1,061,996	1,021,803	987,923	954,113	920,373	886,703	853,102
10	Variable charge revenue from uncapped properties	£	C		2,664,117	2,690,370	2,738,785	2,779,805	2,714,537	2,611,800	2,525,200	2,438,780	2,352,538	2,266,475	2,180,590
11	Total capped revenue	£	C		623,700	635,950	683,873	694,116	677,819	652,165	630,541	608,962	587,428	565,938	544,492
12	Total standard customer revenue	£	C		4,459,678	4,374,796	4,494,141	4,561,452	4,454,352	4,285,768	4,143,664	4,001,855	3,860,339	3,719,116	3,578,185
Revenue: P=Charging Year; Q&N=Prior Year - At(i)		Units	Field Type	BP Reference	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18
13	Standing charge revenue	£	C				1,167,049	1,109,520	1,126,138	1,087,484	1,020,729	986,884	953,110	919,406	885,771
14	Variable charge revenue from uncapped properties	£	C				3,350,938	2,836,012	2,878,488	2,779,686	2,609,055	2,522,546	2,436,217	2,350,066	2,264,093
15	Total capped revenue	£	C				652,050	708,151	718,757	694,086	651,480	629,879	608,322	586,810	565,343
16	Total standard customer revenue	£	C				5,170,037	4,653,683	4,723,383	4,561,256	4,281,264	4,139,309	3,997,649	3,856,281	3,715,207
17	Chargeable Supplies (N)						19,395	17,912	17,557	16,557	15,557	15,057	14,557	14,057	13,557

Checks = 0

Customer base: Trade effluent
(excludes revenue from large user tariffs)

Tariff basket: 5 Revenue group: 9

Tariff multipliers: Supply points		Units	Field Type	BP Reference	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18
1	Number of discharge points charged for trade effluent	nr	I		500	428	667	677	687	697	707	717	727	737	747
Tariff multipliers: Standard strength		Units	Field Type	BP Reference	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18
2	Settled chemical oxygen demand (COD)	mg/l	I		422	422	400	377	355	332	310	310	310	310	310
3	Total suspended solids (SS)	mg/l	I		332	332	311	290	268	247	226	226	226	226	226
Tariff multipliers: Annual volumes and weighted average strengths		Units	Field Type	BP Reference	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18
4	Trade effluent weighted average strength (COD)	mg/l	I		988	993	976	869	801	743	743	743	743	743	743
5	Trade effluent weighted average strength (SS)	mg/l	I		326	309	306	280	267	252	252	252	252	252	252
6	Annual chargeable volume	m3	I		5,953,812	6,533,500	6,533,481	6,369,400	6,362,010	6,329,439	6,371,460	6,371,460	6,371,460	6,371,460	6,371,460
Tariffs:		Units	Field Type	BP Reference	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18
7	Reception and conveyance charge (R)	£/m3	B		0.1499	0.1714	0.1954	0.1909	0.1865	0.1823	0.1821	0.1819	0.1817	0.1815	0.1813
8	Volumetric treatment charge (V)	£/m3	B		0.1680	0.1910	0.2204	0.2153	0.2104	0.2055	0.2053	0.2051	0.2049	0.2047	0.2044
9	Biological treatment charge (B)	£/m3	B		0.1109	0.1256	0.1460	0.1426	0.1394	0.1362	0.1360	0.1359	0.1357	0.1356	0.1354
10	Treatment and disposal of sludge charge (S)	£/m3	B		0.1315	0.1515	0.1701	0.1662	0.1624	0.1587	0.1585	0.1583	0.1582	0.1580	0.1578
11	Standard unit cost	£/m3	B		0.5603	0.6395	0.7320	0.7151	0.6987	0.6826	0.6819	0.6812	0.6805	0.6797	0.6790
Sewerage Surface Water Volumes		Units	Field Type	BP Reference	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18
12	Total Sewage Volume	Mm3	I		103.90	105.60	105.64	103.10	103.54	104.80	105.96	107.00	107.00	107.00	107.00
13	Total Sewerage (Wastewater)	Mm3	I		275.00	263.40	263.36	269.86	270.56	272.59	274.44	219.20	219.20	219.20	219.20
14	Total Drainage (excluding sewage)	Mm3	C		171.1	157.8	157.7	166.8	167.0	167.8	168.5	112.2	112.2	112.2	112.2
15	Surface Water Drainage	Mm3	C		138.8	125.5	125.4	134.4	134.7	135.5	136.2	79.9	79.9	79.9	79.9
Roads Drainage:		Units	Field Type	BP Reference	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18
16	Road Drainage (million m3 per annum)	Mm3	I		64.20	64.20	64.20	64.20	64.20	64.20	64.20	64.20	64.20	64.20	64.20
17	Percentage Urban Combine Sewers	%	I		50.35%	50.35%	50.35%	50.35%	50.35%	50.35%	50.35%	50.35%	50.35%	50.35%	50.35%
18	Percentage Urban Separate Sewers	%	I		49.65%	49.65%	49.65%	49.65%	49.65%	49.65%	49.65%	49.65%	49.65%	49.65%	49.65%
19	Road Drainage Revenue	£	C		15,054,213	17,177,993	19,670,380	19,217,962	18,775,948	18,344,102	18,324,822	18,305,563	18,286,323	18,267,104	18,247,906
Revenue		Units	Field Type	BP Reference	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18
20	Total Revenue Trade Effluent	£	C		4,207,357	5,219,949	6,141,549	5,704,052	5,554,986	5,407,668	5,671,227	5,665,266	5,659,312	5,653,364	5,647,422
21	Total Revenue Trade Effluent and Roads Drainage	£	C		19,261,571	22,397,942	25,811,929	24,922,013	24,330,934	23,751,770	23,996,048	23,970,829	23,945,635	23,920,468	23,895,328
Revenue: P=Charging Year; Q=Weighting Year - Bt(j)		Units	Field Type	BP Reference	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18
22	Total Revenue Trade Effluent	£	C				5,505,481	5,857,992	5,862,286	5,444,683	5,421,517	5,396,307	5,659,312	5,653,364	5,647,422
23	Total Revenue Roads Drainage	£					19,670,380	19,217,962	18,775,948	18,344,102	18,324,822	18,305,563	18,286,323	18,267,104	18,247,906

Checks = 0

Customer base: Non-tariff basket

Tariff basket: Non-Tariff Revenue group: 10

Water revenue - Other charges		Units	Field Type	BP Reference	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18
1	Metering services	£	I		0	0	206	213	221	228	236	244	252	252	261
2	Building water	£	I		0	310,166	199,500	216,930	270,208	325,961	337,044	348,503	360,352	360,352	372,604
3	Provision of information	£	I		0	0	0	0	0	0	0	0	0	0	0
4	Miscellaneous charges not included above	£	I		0	2,840,366	1,176,700	2,969,744	3,082,594	3,187,402	3,295,774	3,407,830	3,523,696	3,523,696	3,643,502
5	Total	£	C		0	3,150,532	1,376,406	3,186,887	3,353,023	3,513,592	3,633,054	3,756,577	3,884,301	3,884,301	4,016,367
Tariff multipliers: Large user Tariff Volumes		Units	Field Type	BP Reference	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18
6	Annual consumption between up to 100,000 m³	m2	I		0	2,900,000	2,319,520	1,997,123	2,010,792	2,051,625	2,211,544	2,222,602	2,233,715	2,244,883	2,256,108
7	Annual consumption between 100,000m³ and 250,000 m³	m3	I		0	2,257,057	1,698,584	1,536,327	1,578,406	1,738,128	1,756,056	1,764,836	1,773,660	1,782,529	1,791,441
8	Annual consumption between 250,000m³ and 500,000 m³	m3	I		0	1,132,817	1,334,895	1,396,849	1,559,565	1,581,580	1,597,893	1,605,882	1,613,912	1,621,981	1,630,091
9	Annual consumption over 500,000 m³	m3	I		0	1,536,961	1,544,341	1,145,420	1,167,714	1,184,198	1,196,412	1,202,394	1,208,406	1,214,448	1,220,520
10	Total Large User annual consumption m³	m3	C		0	7,826,834	6,897,340	6,075,719	6,316,477	6,555,431	6,761,905	6,795,715	6,829,693	6,863,842	6,898,161
Tariffs: Large user tariffs		Units	Field Type	BP Reference	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18
11	On annual consumption up to 100,000m³	£	I		0.0000	0.9553	1.0286	0.9902	0.9531	0.9179	0.9169	0.9160	0.9150	0.9140	0.9131
12	On annual consumption between 100,000m³ and 250,000 m³	£	I		0.0000	0.7642	0.8229	0.7921	0.7625	0.7343	0.7335	0.7328	0.7320	0.7312	0.7305
13	On annual consumption between 250,000m³ and 500,000 m³	£	I		0.0000	0.7165	0.7715	0.7426	0.7149	0.6884	0.6877	0.6870	0.6862	0.6855	0.6848
14	On annual consumption over 500,000 m³	£	I		0.0000	0.6687	0.7201	0.6931	0.6672	0.6425	0.6418	0.6412	0.6405	0.6398	0.6391
Large user tariff revenue		Units	Field Type	BP Reference	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18
15	Large user revenue on annual consumption up to 100,000m³	£	C		0	2,770,370	2,385,974	1,977,507	1,916,577	1,883,052	2,027,799	2,035,798	2,043,828	2,051,891	2,059,985
16	Large user revenue on annual consumption between 100,000m³ and 250,000 m³	£	C		0	1,724,843	1,397,798	1,216,990	1,203,560	1,276,313	1,288,124	1,293,205	1,298,306	1,303,428	1,308,570
17	Large user revenue on annual consumption between 250,000m³ and 500,000 m³	£	C		0	811,663	1,029,854	1,037,347	1,114,869	1,088,774	1,098,849	1,103,184	1,107,536	1,111,905	1,116,291
18	Large user revenue on annual consumption over 500,000 m³	£	C		0	1,027,766	1,112,010	793,919	779,101	760,865	767,906	770,935	773,976	777,029	780,095
19	Standing Charge revenue	£	I		0	0	31,650	32,156	33,033	33,964	32,198	33,582	35,009	36,252	37,557
20	Total Large user revenue	£	C		0	6,334,642	5,957,286	5,057,919	5,047,141	5,042,968	5,214,875	5,236,704	5,258,656	5,280,505	5,302,497
Lock up garages		Units	Field Type	BP Reference	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18
21	Number of lock up garages	nr	I		0	0	0	0	0	0	0	0	0	0	0
22	Flat rate charge	£	I		54	3	3	3	3	3	3	3	3	3	3
23	Revenue from lock up garages	£	C		0	0	0	0	0	0	0	0	0	0	0
Other revenue		Units	Field Type	BP Reference	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18
24	Number of cattle troughs	nr	I		0	0	0	0	0	0	0	0	0	0	0
25	Flat rate charge	£	I		194	214	229	233	238	244	244	244	243	243	243
26	Revenue from cattle troughs	£	C		0	0	0	0	0	0	0	0	0	0	0
Total water non-tariff basket Revenue		Units	Field Type	BP Reference	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18
27	Revenue from other charges	£	C		0	3,150,532	1,376,406	3,186,887	3,353,023	3,513,592	3,633,054	3,756,577	3,884,301	3,884,301	4,016,367
28	Large user tariff revenue	£	C		0	6,334,642	5,957,286	5,057,919	5,047,141	5,042,968	5,214,875	5,236,704	5,258,656	5,280,505	5,302,497
29	Other revenue	£	C		0	0	0	0	0	0	0	0	0	0	0
30	Total revenue	£	C		0	9,485,174	7,333,692	8,244,806	8,400,164	8,556,559	8,847,929	8,993,281	9,142,957	9,164,806	9,318,865

Tariff basket: Non-Tariff Revenue group: 10

Sewerage revenue - Other charges		Units	Field Type	BP Reference	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18
31	Metering Services - sewerage	£	I		0	0	0	0	0	0	0	0	0	0	0
32	Metering Services - trade effluent	£	I		0	0	0	0	0	0	0	0	0	0	0
33	Trade effluent - Revenue from Large Users	£	I		0	0						0	0	0	0
34	Sewerage inspection fees	£	I		18,510	26,164	21,400	23,270	28,985	34,965	36,154	37,383	38,654	38,654	39,969
35	Tankerred waste disposal charges (excluding trade effluent charges)	£	I		1,774,532	1,863,648	1,749,291	1,359,544	1,411,207	1,459,188	1,508,801	1,560,100	1,613,143	1,613,143	1,667,990
36	Provision of information	£	I		0	0	0	0	0	0	0	0	0	0	0
37	Miscellaneous charges not included above	£	I		212,945	195,239	313,164	220,858	230,647	239,948	248,106	256,542	265,264	265,264	274,283
38	Total	£	C		2,005,988	2,085,051	2,083,855	1,603,672	1,670,839	1,734,101	1,793,061	1,854,025	1,917,062	1,917,062	1,982,242
Tariff multipliers: Large user Tariff Volumes		Units	Field Type	BP Reference	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18
39	Annual consumption up to 100,000m³	m2	I		0	1,031,677	871,073	841,369	857,745	869,853	878,825	883,219	887,635	892,073	896,534
40	Annual consumption between 100,000m³ and 250,000 m³	m3	I		0	612,541	562,381	543,204	553,776	561,593	567,386	570,223	573,074	575,939	578,819
41	Annual consumption between 250,000m³ and 500,000 m³	m3	I		0	273,971	161,111	155,617	158,646	160,886	162,545	163,358	164,175	164,995	165,820
42	Annual consumption over 500,000 m³	m3	I		0	0	0	0	0	0	0	0	0	0	0
43	Total Large User annual consumption m³	m3	C		0	1,918,189	1,594,564	1,540,190	1,570,168	1,592,332	1,608,756	1,616,800	1,624,884	1,633,008	1,641,173
Tariffs: Large user tariffs		Units	Field Type	BP Reference	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18
44	On annual consumption up to 100,000m³	£	I		0.0000	1.3368	1.4456	1.4262	1.4073	1.3884	1.3869	1.3855	1.3840	1.3826	1.3811
45	On annual consumption between 100,000m³ and 250,000 m³	£	I		0.0000	1.3368	1.4456	1.4262	1.4073	1.3884	1.3869	1.3855	1.3840	1.3826	1.3811
46	On annual consumption between 250,000m³ and 500,000 m³	£	I		0.0000	1.3368	1.4456	1.4262	1.4073	1.3884	1.3869	1.3855	1.3840	1.3826	1.3811
47	On annual consumption over 500,000 m³	£	I		0.0000	1.3368	1.4456	1.4262	1.4073	1.3884	1.3869	1.3855	1.3840	1.3826	1.3811
Large user tariff revenue		Units	Field Type	BP Reference	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18
48	Large user revenue on annual consumption up to 100,000m³	£	C		0	1,379,145	1,259,215	1,199,977	1,207,063	1,207,699	1,218,874	1,223,683	1,228,510	1,233,356	1,238,221
49	Large user revenue on annual consumption between 100,000m³ and 250,000 m³	£	C		0	818,844	812,973	774,728	779,302	779,713	786,928	790,032	793,149	796,278	799,419
50	Large user revenue on annual consumption between 250,000m³ and 500,000 m³	£	C		0	366,245	232,901	221,945	223,255	223,373	225,440	226,329	227,222	228,118	229,018
51	Large user revenue on annual consumption over 500,000 m³	£	C		0	0	0	0	0	0	0	0	0	0	0
52	Standing Charge revenue	£	I		0	0	29,400	31,711	34,226	35,775	34,559	36,045	37,577	38,911	40,311
53	Total Large user revenue	£	C		0	2,564,235	2,334,488	2,228,360	2,243,846	2,246,560	2,265,801	2,276,089	2,286,457	2,296,662	2,306,969
Lock up garages		Units	Field Type	BP Reference	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18
54	Number of lock up garages	nr	I		0	0	0	0	0	0	0	0	0	0	0
55	Flat rate charge	£	I		57	3	4	4	4	4	4	4	4	4	4
56	Revenue from lock up garages	£	C		0	0	0	0	0	0	0	0	0	0	0
Total Wastewater non tariff basket revenue		Units	Field Type	BP Reference	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18
57	Revenue from other charges	£	C		2,005,988	2,085,051	2,083,855	1,603,672	1,670,839	1,734,101	1,793,061	1,854,025	1,917,062	1,917,062	1,982,242
58	Large user tariff revenue	£	C		0	2,564,235	2,334,488	2,228,360	2,243,846	2,246,560	2,265,801	2,276,089	2,286,457	2,296,662	2,306,969
59	Revenue from lock up garages	£	C		0	0	0	0	0	0	0	0	0	0	0
60	Total revenue	£	C		2,005,988	4,649,285	4,418,343	3,832,032	3,914,685	3,980,661	4,058,862	4,130,114	4,203,519	4,213,724	4,289,211

Checks = 0

Customer base: charge cap workings

Revenue: Charging Year		Basket	Rev. Group	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18
1	Water - primary revenue: non-domestic measured water charges	3	5	46.8	43.5	46.2	44.1	42.5	41.9	42.6	43.2	43.7	44.3	44.9
2	Water - primary revenue: domestic measured water charges	3	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3	Waste water - primary revenue: domestic measured sewerage charges	4	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	Waste water - primary revenue: non-domestic measured sewerage charges	4	6	30.6	32.9	31.0	29.0	28.3	28.7	29.2	29.5	29.9	30.3	30.7
5	Water - primary revenue: non-domestic unmeasured water charges	1	7	4.8	4.3	4.4	4.4	4.3	4.2	4.1	3.9	3.8	3.7	3.6
6	Water - primary revenue: domestic unmeasured water charges	1	3	94.0	114.4	119.2	110.0	112.1	113.0	114.0	114.7	115.4	116.1	116.7
7	Waste water - primary revenue: domestic unmeasured sewerage charges	2	4	86.5	104.7	122.6	117.0	122.6	128.8	130.0	130.7	131.5	132.3	133.1
8	Waste water - primary revenue: non-domestic unmeasured sewerage charges	2	8	4.5	4.4	4.5	4.6	4.5	4.3	4.1	4.0	3.9	3.7	3.6
9	Waste water - primary revenue: trade effluent and roads drainage charges	5	9	19.3	22.4	25.8	24.9	24.3	23.8	24.0	24.0	23.9	23.9	23.9
10	Water: - non-primary revenue : Non tariff basket water revenue	Non-tariff	10	0.0	9.5	7.3	8.2	8.4	8.6	8.8	9.0	9.1	9.2	9.3
11	Waste water: - non-primary revenue : Non tariff basket sewerage revenue	Non-tariff	10	2.0	4.6	4.4	3.8	3.9	4.0	4.1	4.1	4.2	4.2	4.3
12	Total			288.4	340.62	365.4	346.1	350.9	357.1	360.8	363.2	365.5	367.7	370.1

Revenue: Weighting Year		Basket	Rev. Group	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18
1	Water - primary revenue: non-domestic measured water charges	3	5			46.8	43.5	46.2	44.1	42.5	41.9	42.6	43.2	43.7
2	Water - primary revenue: domestic measured water charges	3	1			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3	Waste water - primary revenue: domestic measured sewerage charges	4	2			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	Waste water - primary revenue: non-domestic measured sewerage charges	4	6			30.6	32.9	31.0	29.0	28.3	28.7	29.2	29.5	29.9
5	Water - primary revenue: non-domestic unmeasured water charges	1	7			4.8	4.3	4.4	4.4	4.3	4.2	4.1	3.9	3.8
6	Water - primary revenue: domestic unmeasured water charges	1	3			94.0	114.4	119.2	110.0	112.1	113.0	114.0	114.7	115.4
7	Waste water - primary revenue: domestic unmeasured sewerage charges	2	4			86.5	104.7	122.6	117.0	122.6	128.8	130.0	130.7	131.5
8	Waste water - primary revenue: non-domestic unmeasured sewerage charges	2	8			4.5	4.4	4.5	4.6	4.5	4.3	4.1	4.0	3.9
9	Waste water - primary revenue: trade effluent and roads drainage charges	5	9			19.3	22.4	25.8	24.9	24.3	23.8	24.0	24.0	23.9
12	Total					286.4	326.5	353.6	334.0	338.6	344.5	347.9	350.0	352.2

Revenue : A(t)i or B(t)i		Basket	Rev. Group	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18
13	Water - primary revenue: non-domestic measured water charges	3	5			53.8	44.9	42.8	40.9	40.9	41.8	42.5	43.1	43.6
14	Water - primary revenue: domestic measured water charges	3	1			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15	Waste water - primary revenue: domestic measured sewerage charges	4	2			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
16	Waste water - primary revenue: non-domestic measured sewerage charges	4	6			37.3	34.9	30.1	28.2	27.9	28.6	29.1	29.5	29.9
17	Water - primary revenue: non-domestic unmeasured water charges	1	7			4.9	4.5	4.5	4.4	4.2	4.1	3.9	3.8	3.7
18	Water - primary revenue: domestic unmeasured water charges	1	3			119.9	111.7	111.1	111.8	112.9	113.9	114.6	115.2	115.9
19	Waste water - primary revenue: domestic unmeasured sewerage charges	2	4			118.4	118.3	121.4	127.4	128.7	129.8	130.6	131.4	132.2
20	Waste water - primary revenue: non-domestic unmeasured sewerage charges	2	8			5.2	4.7	4.7	4.6	4.3	4.1	4.0	3.9	3.7
21	Waste water - primary revenue: trade effluent charges	5	9			25.2	25.1	24.6	23.8	23.7	23.7	23.9	23.9	23.9
22	Total					364.5	344.0	339.3	341.1	342.5	346.0	348.6	350.8	352.9

Revenue : A(t-1)i or B(t-1)i		Basket	Rev. Group	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18
23	Water - primary revenue: non-domestic measured water charges	3	5			50.1	46.6	44.4	42.4	40.9	41.8	42.5	43.1	43.7
24	Water - primary revenue: domestic measured water charges	3	1			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
25	Waste water - primary revenue: domestic measured sewerage charges	4	2			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
26	Waste water - primary revenue: non-domestic measured sewerage charges	4	6			34.6	35.4	30.5	28.6	27.9	28.6	29.1	29.5	29.9
27	Water - primary revenue: non-domestic unmeasured water charges	1	7			4.9	4.9	4.5	4.5	4.4	4.2	4.1	3.9	3.8
28	Water - primary revenue: domestic unmeasured water charges	1	3			106.2	119.9	111.7	111.1	111.8	112.9	113.9	114.6	115.2
29	Waste water - primary revenue: domestic unmeasured sewerage charges	2	4			104.8	118.4	118.3	121.4	127.4	128.7	129.8	130.6	131.4
30	Waste water - primary revenue: non-domestic unmeasured sewerage charges	2	8			4.0	5.2	4.7	4.7	4.6	4.3	4.1	4.0	3.9
31	Waste water - primary revenue: trade effluent charges	5	9			22.0	25.7	25.2	24.3	23.8	23.7	24.0	23.9	23.9
32	Total					326.5	356.0	339.3	337.2	340.8	344.2	347.6	349.7	351.8

Unmeasured Chargeable Supplies: N (t-1)		Basket	Rev. Group	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18
23	Water - primary revenue: non-domestic unmeasured water charges	1	7			20,999	20,418	20,228	19,222	18,217	17,714	17,211	16,708	16,205
24	Water - primary revenue: domestic unmeasured water charges	1	3			641,547	657,265	647,424	653,424	660,424	667,149	671,819	676,521	681,257
25	Waste water - primary revenue: domestic unmeasured sewerage charges	2	4			573,597	571,451	564,913	570,149	576,257	582,125	586,199	590,303	594,435
26	Waste water - primary revenue: non-domestic unmeasured sewerage charges	2	8			19,395	17,912	17,557	16,557	15,557	15,057	14,557	14,057	13,557

Unmeasured Chargeable Supplies: N (t-2)		Basket	Rev. Group	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18
23	Water - primary revenue: non-domestic unmeasured water charges	1	7			24,379	20,999	20,418	20,228	19,222	18,217	17,714	17,211	16,708
24	Water - primary revenue: domestic unmeasured water charges	1	3			639,090	641,547	657,265	647,424	653,424	660,424	667,149	671,819	676,521
25	Waste water - primary revenue: domestic unmeasured sewerage charges	2	4			560,590	573,597	571,451	564,913	570,149	576,257	582,125	586,199	590,303
26	Waste water - primary revenue: non-domestic unmeasured sewerage charges	2	8			22,511	19,395	17,912	17,557	16,557	15,557	15,057	14,557	14,057

Charge cap calculations - per tariff basket		Basket		2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18
35	Charge cap - Tariff Basket 1: Unmeasured Water Supply	1				12.5%	-9.0%	1.0%	-0.3%	-0.2%	-0.1%	-0.1%	-0.1%	-0.1%
36	Charge cap - Tariff Basket 2: Unmeasured Sewerage Services	2				11.7%	0.1%	3.8%	3.9%	-0.1%	-0.1%	-0.1%	-0.1%	-0.1%
37	Charge cap - Tariff Basket 3: Measured Water Supply	3				7.3%	-3.7%	-3.7%	-3.7%	-0.1%	-0.1%	-0.1%	-0.1%	-0.1%
38	Charge cap - Tariff Basket 4: Measured Sewerage Services	4				7.7%	-1.3%	-1.3%	-1.3%	-0.1%	-0.1%	-0.1%	-0.1%	-0.1%
39	Charge cap - Tariff Basket 5: Trade effluent	5				14.6%	-2.3%	-2.3%	-2.3%	-0.1%	-0.1%	-0.1%	-0.1%	-0.1%
40	WACI - Tariff basket					11.0%	-4.0%	1.0%	0.5%	-0.1%	-0.1%	-0.1%	-0.1%	-0.1%

Charge cap calculations - per revenue group		Basket	Rev Group	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18
61	Charge cap - Revenue Group 1: Domestic measured water	3	1			0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
62	Charge cap - Revenue Group 2: Domestic measured sewerage	4	2			0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
63	Charge cap - Revenue Group 3: Domestic unmeasured water	1	3			12.4%	-9.1%	1.0%	-0.3%	-0.1%	-0.1%	-0.1%	-0.1%	-0.1%
64	Charge cap - Revenue Group 4: Domestic unmeasured sewerage	2	4			10.5%	0.3%	3.8%	4.0%	-0.1%	-0.1%	-0.1%	-0.1%	-0.1%
65	Charge cap - Revenue Group 5: Non-domestic measured water	3	5			7.3%	-3.7%	-3.7%	-3.7%	-0.1%	-0.1%	-0.1%	-0.1%	-0.1%
66	Charge cap - Revenue Group 6: Non-domestic measured sewerage	4	6			7.7%	-1.3%	-1.3%	-1.3%	-0.1%	-0.1%	-0.1%	-0.1%	-0.1%
67	Charge cap - Revenue Group 7: Non-domestic unmeasured water	1	7			16.2%	-5.4%	2.2%	2.4%	-0.1%	-0.1%	-0.1%	-0.1%	-0.1%
68	Charge cap - Revenue Group 8: Non-domestic unmeasured sewerage	2	8			48.2%	-2.5%	3.5%	2.4%	-0.1%	-0.1%	-0.1%	-0.1%	-0.1%
69	Charge cap - Revenue Group 9: Trade effluent	5	9			14.6%	-2.3%	-2.3%	-2.3%	-0.1%	-0.1%	-0.1%	-0.1%	-0.1%
70	WACI - Revenue groups					11.3%	-4.0%	1.0%	0.6%	-0.1%	-0.1%	-0.1%	-0.1%	-0.1%

Checks = 0

Checks = 0

Baseminus4	2003-04
Baseminus3	2004-05
Baseminus2	2005-06
Baseminus1	2006-07
Baseyear	2007-08
Baseplus1	2008-09
Baseplus2	2009-10
Baseplus3	2010-11
Baseplus4	2011-12
Baseplus5	2012-13
Baseplus6	2013-14
Baseplus7	2014-15
Baseplus8	2015-16
Baseplus9	2016-17
Baseplus10	2017-18
Baseplus11	2018-19
Baseplus12	2019-20
Baseplus13	2020-21
Baseplus14	2021-22

million	1000000
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Customer base: revenue mapping

FM Table	BP Table	Title	Tariff Basket	Revenue Group	Water/Wastewater
T3	B8-7	Water - primary revenue: non-domestic measured water charges	3	5	Water
T4	B8-3	Water - primary revenue: domestic measured water charges	3	1	Water
T6	B8-5	Waste water - primary revenue: domestic measured sewerage charges	4	2	Wastewater
T7	B8-9	Waste water - primary revenue: non-domestic measured sewerage charges	4	6	Wastewater
T9	B8-6	Water - primary revenue: non-domestic unmeasured water charges	1	7	Water
T10	B8-2	Water - primary revenue: domestic unmeasured water charges	1	3	Water
T14	B8-4	Waste water - primary revenue: domestic unmeasured sewerage charges	2	4	Wastewater
T15	B8-8	Waste water - primary revenue: non-domestic unmeasured sewerage charges	2	8	Wastewater
T17	B8-10	Waste water - primary revenue: trade effluent charges	5	9	Wastewater
T21	B8-11	Water: - non-primary revenue : Non tariff basket water revenue	Non-Tariff	10	Water
T21	B8-12	Waste water: - non-primary revenue : Non tariff basket sewerage revenue	Non-Tariff	10	Wastewater