

Checks = 0

NIAUR financial model PC10

Financial model (version 1.0)

Financial modelling worksheets

- Modelling: K solving sheet
- Modelling: Revenue allocation targets
- B1 Base historic data: Profit and Loss account
- B2 Base historic data: Balance Sheet
- B3 Base historic data: Cash Flow
- B4 Base historic data: Working Capital and other non-trade debtors/creditors
- B5 Base historic data: Tax
- B6 Base historic data: Maturity profile of closing (embedded) debt (as of 31 March 2008)
- B7 Base historic data: Depreciation and amortisation of closing assets
- A1 Assumptions: Inflation
- A2 Assumptions: Financing
- A3 Assumptions: Capital expenditure
- A4 Assumptions: Asset Disposals
- A5 Assumptions: Non Fixed assets
- A7 Assumptions: Tax
- P1 Process sheet: Capital Expenditure
- P2 Process sheet: Depreciation
- P3 Process sheet: Book Value
- P4 Process sheet: Regulatory capital value
- P5 Process sheet: Interest income and interest expense
- P6 Process sheet: Capital allowances
- P7 Process sheet: Tax
- P9 Process sheet: Cost of capital
- P10 Process sheet: Current Cost reserve adjustments
- P11 Process sheet: Revenue calculation formula
- O1 Output Sheet: Profit and Loss Account
- O2 Output Sheet: Balance Sheet
- O3 Output Sheet: Cash Flow
- O4 Output Sheet: financial ratios and debt calculations
- O5 Output Sheet: Investment summary
- O6 Output sheet: charge caps
- E6 Alternative inputs: Revenue Options

Tariff Basket worksheets

- TA1 Customer base: Tariffs (Primary revenue)
- T1 Customer base: Revenue summary by source
- T2 Customer base: Revenue summary by tariff basket and revenue group
- T3 Customer base: Non-domestic measured water
- T4 Customer Base: Domestic measured water
- T6 Customer base: Domestic measured sewerage
- T7 Customer base: Non-domestic measured sewerage
- T9 Customer base: Non-domestic unmeasured water
- T10 Customer base: Domestic unmeasured water
- T14 Customer base: Domestic unmeasured sewerage
- T15 Customer base: Non-domestic unmeasured sewerage
- T17 Customer base: Trade effluent
- T21 Customer base: Retail - Non-tariff basket
- T23 Customer base: charge cap workings

Modelling: K solving sheet

Revenue approach selection

Revenue approach		<i>Do not delete</i>
Option 1: Fixed revenue	<input type="radio"/>	
Option 2: Revenue calculation formula	<input type="radio"/>	
Option 3: Tariff basket revenue	<input checked="" type="radio"/>	

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

Revenue proportion allocation		Solve K
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
Charge cap - Tariff Basket 1: Unmeasured Water Supply	% increase	9.0%	-0.4%	-1.0%	-2.4%	-1.0%	-0.8%	-0.8%	-0.8%	-0.8%
Charge cap - Tariff Basket 2: Unmeasured Sewerage Service	% increase	11.3%	4.2%	3.7%	3.3%	-1.1%	-0.9%	-0.9%	-0.8%	-0.9%
Charge cap - Tariff Basket 3: Measured Water Supply	% increase	7.6%	0.5%	0.5%	0.5%	-1.0%	-0.8%	-0.8%	-0.8%	-0.8%
Charge cap - Tariff Basket 4: Measured Sewerage Services	% increase	6.3%	6.6%	6.6%	6.6%	-1.0%	-0.8%	-0.8%	-0.8%	-0.8%
Charge cap - Tariff Basket 5: Trade effluent	% increase	14.6%	1.0%	1.0%	1.0%	-1.0%	-0.8%	-0.8%	-0.8%	-0.8%

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
Charge cap - Tariff Basket 1: Unmeasured Water Supply	% increase	8.9%	-2.7%	-3.3%	-4.7%	-3.3%	-3.1%	-3.1%	-3.1%	-3.1%
Charge cap - Tariff Basket 2: Unmeasured Sewerage Service	% increase	11.2%	1.9%	1.4%	1.0%	-3.4%	-3.2%	-3.2%	-3.1%	-3.2%
Charge cap - Tariff Basket 3: Measured Water Supply	% increase	7.5%	-1.8%	-1.8%	-1.8%	-3.3%	-3.1%	-3.1%	-3.1%	-3.1%
Charge cap - Tariff Basket 4: Measured Sewerage Services	% increase	6.2%	4.3%	4.3%	4.3%	-3.3%	-3.1%	-3.1%	-3.1%	-3.1%
Charge cap - Tariff Basket 5: Trade effluent	% increase	14.5%	-1.3%	-1.3%	-1.3%	-3.3%	-3.1%	-3.1%	-3.1%	-3.1%

Non tariff key outputs

Tariffs	Unit	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18
Revenue	£m	364.3	357.9	366.5	374.2	374.8	375.4	376.0	376.7	377.3
Ratio 1: Cash interest cover	Nr.	3.2	3.2	3.2	3.2	3.2	3.0	2.9	2.7	2.5
Ratio 2: Adjusted cash interest cover I (maintenance charges)	Nr.	0.3	0.8	0.9	1.0	1.0	0.9	0.7	0.6	0.5
Ratio 3: Adjusted cash interest cover II (maintenance expenditure)	Nr.	1.7	1.5	1.7	1.8	1.9	1.8	1.6	1.5	1.4
Ratio 4: Funds from operations:debt	%	12.4%	12.5%	12.7%	13.0%	13.0%	11.9%	10.9%	9.9%	9.0%
Ratio 5: Retained cashflow:debt	%	5.4%	7.2%	9.3%	10.0%	8.7%	9.0%	8.3%	7.4%	6.4%
Ratio 6: Gearing	%	46.7%	51.5%	53.1%	53.8%	55.3%	55.8%	56.4%	57.1%	58.0%
Public borrowing remaining	£m	-11	-16	7	9	-1	-8	-23	-44	-78

Modelling: Revenue allocation targets

Current revenue group revenue allocation

% Revenue allocated to Revenue groups (net of non-prime)	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	357.9	366.5	374.2	374.8	375.4	376.0	376.7	377.3
2 minus: Non-primary revenue	£m	C			2.0	10.5	9.7	9.1	9.3	9.5	9.6	9.7	9.6	9.6	9.6
3 Primary revenue (from Financial model)	£m	C			292.1	321.0	354.6	348.8	357.3	364.8	365.2	365.8	366.4	367.1	367.7
4 Primary revenue (from Customer base)	£m	C			248.0	315.2	340.5	348.8	357.3	364.8	365.2	365.8	366.4	367.1	367.7
5 Difference	£m	C			44.1	5.8	14.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

% Revenue allocated to Revenue groups (net of non-prime)	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			32.1%	34.8%	33.3%	34.0%	33.2%	32.1%	32.0%	32.0%	32.0%	32.0%	32.0%
4 Revenue Group 4: domestic unmeasured sewerage	%	C			29.1%	33.3%	34.4%	36.7%	37.4%	38.2%	38.1%	38.2%	38.2%	38.2%	38.2%
5 Revenue Group 5: non-domestic measured water	%	C			13.0%	13.1%	12.4%	12.7%	12.6%	12.7%	12.8%	12.9%	12.9%	13.0%	13.0%
6 Revenue Group 6: non-domestic measured sewerage	%	C			0.8%	8.7%	7.8%	8.5%	8.9%	9.5%	9.6%	9.7%	9.7%	9.8%	9.8%
7 Revenue Group 7: non-domestic unmeasured water	%	C			1.8%	1.0%	0.8%	0.8%	0.7%	0.6%	0.6%	0.6%	0.5%	0.5%	0.5%
8 Revenue Group 8: non-domestic unmeasured sewerage	%	C			1.5%	1.0%	0.8%	0.8%	0.8%	0.7%	0.7%	0.6%	0.6%	0.6%	0.5%
9 Revenue Group 9: trade effluent	%	C			6.6%	6.2%	6.5%	6.4%	6.3%	6.3%	6.2%	6.1%	6.1%	6.0%	6.0%
10 Total group revenue as % of Financial model revenue	%	C			84.9%	98.2%	96.0%	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-prime)	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			37.8%	35.5%	34.7%	36.4%	38.2%	40.0%
4 Revenue Group 4: domestic unmeasured sewerage	%	I/C			34.3%	33.9%	35.8%	32.2%	28.6%	25.0%
5 Revenue Group 5: non-domestic measured water	%	I/C			15.3%	13.4%	12.9%	12.0%	11.0%	10.0%
6 Revenue Group 6: non-domestic measured sewerage	%	I/C			0.9%	8.8%	8.1%	7.1%	6.0%	5.0%
7 Revenue Group 7: non-domestic unmeasured water	%	I/C			2.1%	1.1%	0.9%	2.2%	3.6%	5.0%
8 Revenue Group 8: non-domestic unmeasured sewerage	%	I/C			1.8%	1.0%	0.8%	2.2%	3.6%	5.0%
9 Revenue Group 9: trade effluent	%	I/C			7.8%	6.4%	6.8%	7.8%	8.9%	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-prime)	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			37.8%	35.5%	34.7%	25.0%	32.5%	40.0%
4 Revenue Group 4: domestic unmeasured sewerage	%	I/C			34.3%	33.9%	35.8%	35.0%	30.0%	25.0%
5 Revenue Group 5: non-domestic measured water	%	I/C			15.3%	13.4%	12.9%	20.0%	15.0%	10.0%
6 Revenue Group 6: non-domestic measured sewerage	%	I/C			0.9%	8.8%	8.1%	10.0%	7.5%	5.0%
7 Revenue Group 7: non-domestic unmeasured water	%	I/C			2.1%	1.1%	0.9%	1.0%	3.0%	5.0%
8 Revenue Group 8: non-domestic unmeasured sewerage	%	I/C			1.8%	1.0%	0.8%	1.0%	3.0%	5.0%
9 Revenue Group 9: trade effluent	%	I/C			7.8%	6.4%	6.8%	6.3%	6.4%	6.4%
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-prime)	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			37.8%	35.5%	34.7%	33.7%	32.9%	32.7%
4 Revenue Group 4: domestic unmeasured sewerage	%	I/C			34.3%	33.9%	35.8%	36.8%	37.6%	37.9%
5 Revenue Group 5: non-domestic measured water	%	I/C			15.3%	13.4%	12.9%	12.8%	12.6%	12.5%
6 Revenue Group 6: non-domestic measured sewerage	%	I/C			0.9%	8.8%	8.1%	8.7%	9.0%	9.1%
7 Revenue Group 7: non-domestic unmeasured water	%	I/C			2.1%	1.1%	0.9%	0.8%	0.7%	0.6%
8 Revenue Group 8: non-domestic unmeasured sewerage	%	I/C			1.8%	1.0%	0.8%	0.9%	0.8%	0.7%
9 Revenue Group 9: trade effluent	%	I/C			7.8%	6.4%	6.8%	6.3%	6.4%	6.4%
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-prime)	Units	Field Type	Additional Info	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13
<tbl_info cols="

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

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	I/B	Historic values (outturn)	1,103.597	
1a	PPP assets	£m	I/B	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	I/B	Historic values (outturn)	0.000	
14a	Government loans	£m	I/B	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	I/B	Historic values (outturn)	0.000	
18a	Government loans	£m	I/B	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	I/B	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	I/B	Historic values (outturn)	-307.560	
44b	PPP Creditor	£m	I/B	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 i		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		Units	Field	Additional Info	2007-08
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		Units	Field	Additional Info	2007-08
18	Taxation paid	£m	I	Historic values (outturn)	0.000

Capital expenditure and financial investment		Units	Field	Additional Info	2007-08
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		Units	Field	Additional Info	2007-08
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		Units	Field	Additional Info	2007-08
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

Check against Historic Cost Debtors + Creditors

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	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	
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	
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	
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	
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	
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	
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	
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	
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	
13	Total		£m	C	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	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18
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	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18
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

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%	2.3%	2.3%
---	--	--	--	--	--	--	------	------	------	------	------	------	------	------	------	------

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	New Public Borrowing available*	£m	I	Input nominal											150.0	180.0
6	Interest on cash balances/short term investments	%	I	Input nominal											3.7%	1.0%
7	Interest on liquid financial reserves	%	I	Input nominal											0.0%	0.0%
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%
9	Increase in liquid financial reserve levels	£m	I	Change in the year (Outturn)											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											1,386.0	
18 Adjustments		£m	I	Base year											2.3	1.3

Checks = 0

Assumptions: Capital expenditure

Total 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
1 Capital expenditure: Maintenance Non-Infrastructure (net of grants)	£m	I	Enter amount (Base year prices)	48.1	42.1	54.2	54.2	54.2	54.2	54.2	54.2	54.2	54.2
2 Capital expenditure: Enhancement Non-Infrastructure (net of grants)	£m	I	Enter amount (Base year prices)	89.5	94.8	62.1	50.7	59.5	57.5	57.5	57.5	57.5	57.5
3 Capital expenditure: Maintenance Infrastructure (net of grants)	£m	I	Enter amount (Base year prices)	39.2	24.5	29.4	29.4	29.4	29.4	29.4	29.4	29.4	29.4
4 Capital expenditure: Enhancement Infrastructure (net of grants)	£m	I	Enter amount (Base year prices)	100.6	86.7	44.4	45.8	40.1	43.4	43.4	43.4	43.4	43.4
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	193.3	183.7	187.3	188.1	188.1	188.1	188.1	188.1

Non infrastructure: Allocation of capital expenditure into asset life categories

	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%

OK

TRUE TRUE TRUE TRUE TRUE TRUE TRUE TRUE TRUE

	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%

OK

TRUE TRUE TRUE TRUE TRUE TRUE TRUE TRUE TRUE

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

	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	%	I/B	% apportioned to this life category	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
24 Short	%	I/B	% apportioned to this life category	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
25 Medium	%	I/B	% apportioned to this life category	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
26 Medium long	%	I/B	% apportioned to this life category	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
27 Long	%	I/B	% apportioned to this life category	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
28 Infinite (land)	%	I/B	% 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%

OK

TRUE TRUE TRUE TRUE TRUE TRUE TRUE TRUE TRUE

	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	%	I/B	% apportioned to this life category	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
31 Short	%	I/B	% apportioned to this life category	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
32 Medium	%	I/B	% apportioned to this life category	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
33 Medium long	%	I/B	% apportioned to this life category	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
34 Long	%	I/B	% apportioned to this life category	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
35 Infinite (land)	%	I/B	% 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%

OK

TRUE TRUE TRUE TRUE TRUE TRUE TRUE TRUE TRUE

Capital Expenditure c/f Infrastructure

	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%					

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 assets	£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	-159.8	-146.5	-134.3	-118.0	-112.0	-106.3	-100.8	-95.7	
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	-13.1	-13.0	-13.0	-12.6	-12.9	-13.2	-13.5	-13.8	

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	-5.9	-6.0	-6.1	-8.6	-8.8	-9.0	-9.2	-9.4

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	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	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%	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	190.2	184.3	191.9	197.6	202.2	206.8	211.6	216.4					
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%					
OK ok																			
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.														
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					

Checks = 0

Process sheet: Capital Expenditure

Total capital expenditure

	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	29.4	30.1	30.8	31.5	32.2	32.9	33.7	34.5
2 Capital Maintenance - Non-Infrastructure (net of grants)	£m	C	47.6	41.2	54.3	55.5	56.8	58.1	59.4	60.8	62.2	63.6
3 Capital Enhancement - Infrastructure (net of grants)	£m	C	99.7	84.8	44.4	46.8	42.0	46.5	47.6	48.7	49.8	50.9
4 Capital Enhancement - Non Infrastructure (net of grants)	£m	C	88.6	92.7	62.2	51.9	62.3	61.5	63.0	64.4	65.9	67.4
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	193.4	188.0	196.1	201.5	206.1	210.8	215.7	220.7

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

	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	19.0	19.5	19.9	20.4	20.9	21.3	21.8	22.3
13 Medium	£m	C	15.6	10.9	14.3	14.6	15.0	15.3	15.7	16.0	16.4	16.8
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	20.9	21.4	21.9	22.4	22.9	23.4	24.0	24.5
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	54.3	55.5	56.8	58.1	59.4	60.8	62.2	63.6

	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	7.1	5.9	7.1	7.0	7.2	7.3	7.5	7.7
20 Medium	£m	C	34.6	35.6	23.9	20.0	24.0	23.7	24.2	24.8	25.3	25.9
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	29.7	24.8	29.8	29.4	30.1	30.8	31.5	32.2
23 Infinite (land)	£m	C	0.3	2.2	1.5	1.2	1.5	1.5	1.5	1.6	1.6	1.6
24 Total	£m	C	88.6	92.7	62.2	51.9	62.3	61.5	63.0	64.4	65.9	67.4

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

	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

	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

	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									

Checks = 0

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	2.6	2.5	2.7	2.7	2.8	2.9	2.9	3.0
11	Medium	£m	C	2.6	2.4	1.9	1.8	2.0	2.0	2.0	2.1	2.1	2.2
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	0.8	0.9	0.9	0.9	0.9	0.9	0.9
14	Total depreciation on asset additions	£m	C	5.9	5.9	5.4	5.1	5.5	5.6	5.7	5.9	6.0	6.1
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	6.1	8.7	11.3	14.0	16.8	19.6	22.5	25.5
17	Medium	£m	C	1.3	3.7	5.9	7.8	9.6	11.6	13.6	15.7	17.8	20.0
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	3.3	4.1	5.0	5.8	6.7	7.6	8.6
20	Total depreciation on asset additions	£m	C	2.9	8.8	14.5	19.7	25.0	30.6	36.2	42.0	47.9	54.0
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	29.2	34.3	39.5	45.1	50.7	56.5	62.4	68.5

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	6.2	8.9	11.8	14.8	18.0	21.2	24.7	28.2
26	Medium		£m	C	1.3	3.8	6.0	8.0	10.1	12.4	14.7	17.1	19.6	22.3
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	3.4	4.3	5.3	6.3	7.3	8.4	9.6
29	Total depreciation on asset additions		£m	C	2.9	8.8	14.7	20.4	26.2	32.4	38.9	45.7	52.7	60.0
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	92.6	100.0	107.6	115.3	123.6	132.3	141.4	150.7

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	29.4	30.1	30.8	31.5	32.2	32.9	33.7	34.5

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

Cummulative amortisation of new grants

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

	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	1,772.5	1,926.6	2,089.5	2,244.4	2,417.5	2,594.5	2,776.4
2 Asset additions	£m	C	242.3	221.8	164.0	158.0	165.3	170.0	173.9	177.9	182.0	186.2
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	1,772.5	1,926.6	2,089.5	2,244.4	2,417.5	2,594.5	2,776.4	2,962.6
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	-118.3	-152.4	-191.8	-236.5	-287.3	-343.7	-406.2
6 Depreciation in the year	£m	B	-18.0	-23.8	-29.2	-34.3	-39.5	-45.1	-50.7	-56.5	-62.4	-68.5
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	-118.3	-152.4	-191.8	-236.5	-287.3	-343.7	-406.2	-474.6
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	1,654.2	1,774.2	1,897.7	2,007.9	2,130.2	2,250.8	2,370.3	2,488.0

PPP Assets - Historic Cost Accounting

	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

	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	7,747.9	8,079.3	8,426.1	8,748.8	9,123.0	9,509.6	9,910.3
11 Inflation adjustment	£m	C	200.0	7.2	170.7	178.2	185.8	193.8	201.2	209.8	218.7	227.9
12 Asset additions	£m	C	242.3	221.8	164.0	158.0	165.3	170.0	173.9	182.0	186.2	
13 Asset disposals	£m	C	-1.2	0.0	-7.4	-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	7,747.9	8,079.3	8,426.1	8,748.8	9,123.0	9,509.6	9,910.3	10,324.4
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	-324.5	-431.7	-549.0	-674.2	-813.3	-964.4	-1,127.9
16 Inflation adjustment	£m	C	-1.8	-0.1	-5.2	-7.5	-9.9	-12.6	-15.5	-18.7	-22.2	-25.9
17 Depreciation in the year	£m	B	-79.1	-85.1	-92.6	-100.0	-107.6	-115.3	-123.6	-132.3	-141.4	-150.7
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	-324.5	-431.7	-549.0	-674.2	-813.3	-964.4	-1,127.9	-1,304.6
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
20 Net book value	£m	C	7,049.9	7,193.6	7,423.4	7,647.6	7,877.1	8,074.6	8,309.6	8,545.3	8,782.3	9,019.8

PPP Assets - Current Cost Accounting

	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	B										
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					

Checks = 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		1,386	1,523	1,656	1,798	1,912	2,069	2,232	2,402
2 Indexation	£m	C		32	35	38	41	44	48	51	55
3 Adjustments	£m	C		2	1	0	0	0	0	0	0
4 Opening RCV	£m	C		1,420	1,559	1,694	1,839	1,956	2,116	2,283	2,457
5 Capital Expenditure	£m	C		164	158	165	170	174	178	182	186
6 Non-Infrastructure Assets	£m	C		120	111	123	123	126	129	132	135
7 Infrastructure Enhancement	£m	B		44	47	42	47	48	49	50	51
8 Infrastructure Renewals Expenditure	£m	B		29	30	31	31	32	33	34	34
9 Grants and Contributions	£m	B		-3	-4	-4	-4	-4	-4	-4	-4
10 Total Depreciation	£m	C		-51	-53	-54	-55	-56	-57	-59	-60
11 Depreciation (net of PPP depr'n)	£m	B		-54	-56	-57	-58	-59	-61	-62	-64
12 Depreciation of Capital Grants	£m	B		3	3	3	3	3	3	4	4
13 Infrastructure Renewals Charge	£m	B		-29	-30	-31	-31	-32	-33	-34	-34
14 Disposal of Assets	£m	C		-7.16	-4.55	-4.12	-3.8	-1	-1	0	0
15 Closing RCV	£m	C		1,523	1,656	1,798	1,912	2,069	2,232	2,402	2,579
16 Average Year RCV	£m	C		1,454	1,589	1,727	1,855	1,990	2,150	2,317	2,491

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	190.2	184.3	191.9	197.6	202.2	206.8	211.6	216.4
7 Capitalised expenditure allocated for capital allowances (including Work in progress)			£m	C		274.9	242.6	190.2	184.3	191.9	197.6	202.2	206.8	211.6	216.4
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	14.5	13.1	13.5	13.6	14.7	14.2	13.8	13.9
11 Assets qualifying for long life (6%) pool			£m	C		204.9	173.3	142.5	128.9	132.3	133.5	143.9	139.6	135.8	136.4
12 Assets qualifying for Industrial Buildings Allowance			£m	C		9.8	8.3	6.8	6.1	6.3	6.4	6.9	6.6	6.5	6.5
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	18.7	29.2	32.6	36.9	29.0	38.8	48.1	52.3
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	7.7	7.0	7.2	7.2	7.8	7.6	7.4	7.4
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	190.2	184.3	191.9	197.6	202.2	206.8	211.6	216.4
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	67.0	64.1	62.1	60.6	60.2	59.5	58.7
23 Additions			£m	B		20.9	17.6	14.5	13.1	13.5	13.6	14.7	14.2	13.8	13.9
24 Allowances			£m	C		-18.3	-21.7	-16.8	-16.0	-15.5	-15.1	-15.0	-14.9	-14.7	-14.5
25 Closing Balance			£m	C		73.4	69.3	67.0	64.1	62.1	60.6	60.2	59.5	58.7	58.0
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	1053.6	1064.2	1076.9	1089.4	1109.9	1124.6	1134.3
27 Additions			£m	B		204.9	173.3	142.5	128.9	132.3	133.5	143.9	139.6	135.8	136.4
28 Allowances			£m	C		-107.7	-114.2	-117.1	-118.2	-119.7	-121.0	-123.3	-125.0	-126.0	-127.1
29 Closing Balance			£m	C		969.2	1028.2	1053.6	1064.2	1076.9	1089.4	1109.9	1124.6	1134.3	1143.6
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	6.8	6.1	6.3	6.4	6.9	6.6	6.5	6.5
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	-136.2	-136.4	-137.2	-138.2	-140.4	-141.8	-142.6	-143.5
Capitalised Revenue Expenditure: Non-Infrastructure 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	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	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-	

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
	%	B		28%	28%	28%	28%	28%	28%	28%	28%	28%	28%
Trading profit/loss calculation (before losses brought forward)*													
2 Historic Cost Operating Profit	£m	C		64.4	85.9	100.0	114.2	126.6	132.6	131.3	128.5	125.5	122.2
3 plus HC Depreciation	£m	B		18.0	23.8	29.2	34.3	39.5	45.1	50.7	56.5	62.4	68.5
4 plus infrastructure renewals charge	£m	B		34.3	35.7	29.4	30.1	30.8	31.5	32.2	32.9	33.7	34.5
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	-50.7	-56.7	-61.5	-66.0	-71.5	-77.1	-83.1	-89.5
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	-133.8	-134.3	-135.2	-136.2	-138.4	-139.8	-140.7	-141.6
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	-63.3	-52.3	-42.7	-36.7	-42.1	-49.0	-54.7	-61.4

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
	£m	B		-10.7	47.6	125.0	188.3	240.6	283.3	320.0	362.0	411.0	465.7
19 Losses brought forward	£m	C		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
20 Losses used in the period	£m	C		58.4	77.4	63.3	52.3	42.7	36.7	42.1	49.0	54.7	61.4
21 Additions	£m	C		47.6	125.0	188.3	240.6	283.3	320.0	362.0	411.0	465.7	527.2
22 Losses carried forward	£m	C											

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
	£m	C		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
23 Adjusted trading profit	£m	C		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
24 Corporation Tax paid	£m	C											

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
	£m	B		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
25 Adjustments in Tax due to circularity	£m	B		0.0	0.0	0.0	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	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
	£m	C		128.7	136.7	136.2	136.4	137.2	138.2	140.4	141.5	142.6	143.5
27 Total capital allowances utilised	£m	C		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
28 plus Expenditure allowed as a trading profit deduction	£m	B		-34.3	-35.7	-29.4	-30.1	-30.8	-31.5	-32.2	-32.9	-33.7	-34.5
29 minus IRC	£m	B		-18.0	-23.8	-29.2	-34.3	-39.5	-45.1	-50.7	-56.5	-62.4	-68.5
30 minus Historic Cost depreciation	£m	B		-1.3	-3.5	-3.5	-3.5	-3.5	-3.5	-3.5	-3.5	-3.5	-3.5
31 minus amortisation of PPP	£m	B		0.4	0.5	0.5	0.5	0.6	0.6	0.7	0.7	0.8	0.8
32 plus amortisation of grants	£m	B		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
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		34.3	37.0	37.7	40.6	42.6	45.8	47.4	51.0	53.6	56.4
35 plus depreciation allowed as a deduction	£m	C		102.8	124.0	112.							

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		1,454.3	1,589.4	1,726.9	1,854.7	1,990.2	2,150.1	2,316.8	2,490.7
6	Return on RCV	£m	C		69.5	76.0	82.6	88.7	95.2	102.8	110.8	119.1
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		69.5	76.0	82.6	88.7	95.2	102.8	110.8	119.1
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	5864.2	6009.0	6156.7	6307.0	6459.6	6615.0	6773.1	
2	Fixed Assets Adjustments		£m	B				198.2	7.0	165.5	170.7	175.9	181.2	185.7	191.1	196.5	202.0	
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	-1.3	-1.2	-1.1	-0.7	-0.7	-0.7	-0.7	
4	Financing Adjustments		£m	B				-19.5	-0.8	-22.3	-24.7	-27.1	-29.7	-32.1	-34.7	-37.4	-40.3	
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	5864.2	6009.0	6156.7	6307.0	6459.6	6615.0	6773.1	6933.6	
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	178.2	185.8	193.8	201.2	209.8	218.7	227.9	
8	Inflation adjustment on accumulated depreciation		£m	B				-1.8	-0.1	-5.2	-7.5	-9.9	-12.6	-15.5	-18.7	-22.2	-25.9	
9	Total fixed assets inflation adjustments		£m	C				198.2	7.0	165.5	170.7	175.9	181.2	185.7	191.1	196.5	202.0	
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	3.0	2.8	2.6	2.4	2.4	2.3	2.2	2.2
11	Trade debtors		£m	C				13.2	18.0	21.3	21.7	22.3	23.0	24.0	25.8	25.9	25.6	25.7
12	Prepayments and other short term debtors		£m	C				15.9	6.7	11.2	10.3	9.4	9.1	11.2	12.0	12.1	12.0	12.0
13	Trade creditors		£m	C				-26.5	-29.2	-24.7	-19.6	-16.2	-12.2	-10.9	-10.6	-10.3	-10.0	-9.7
14	Short-term capital creditors		£m	C				-52.0	-56.0	-53.5	-43.7	-42.9	-45.6	-34.6	-34.2	-37.7	-39.5	-40.6
15	Accruals and other creditors		£m	C				-30.3	-33.4	-33.1	-28.0	-26.4	-25.4	-23.1	-24.1	-20.8	-19.7	-19.2
16	Total working capital		£m	C				-77.3	-92.0	-76.5	-56.4	-50.9	-48.5	-31.2	-28.8	-28.6	-29.4	-29.6
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	-56.4	-50.9	-48.5	-31.2	-28.8	-28.6	-29.4	
18	Working capital inflation adjustment		£m	C				-2.3	-0.1	-1.8	-1.3	-1.2	-1.1	-0.7	-0.7	-0.7	-0.7	
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	6385.4	6506.2	6632.8	6738.9	6864.0	6983.2	7095.9	7200.9	
20	Net Operating Assets		£m	B				6989.3	7110.2	7353.8	7581.2	7809.0	8028.2	8260.7	8492.0	8720.8	8951.7	
21	Difference		£m	C				-659.6	-837.1	-968.4	-1075.0	-1176.1	-1289.2	-1396.7	-1508.9	-1624.9	-1750.8	
22	Financing adjustment		£m	C				-19.5	-0.8	-22.3	-24.7	-27.1	-29.7	-32.1	-34.7	-37.4	-40.3	
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	

Checks = 0

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		69.5	76.0	82.6	88.7	95.2	102.8	110.8	119.1
2	Infrastructure Renewals Charge	£m	B		29.4	30.1	30.8	31.5	32.2	32.9	33.7	34.5
3	MEAV Depreciation (net of Amortisation of grants)	£m	B		54.3	55.5	56.8	58.1	59.4	60.8	62.2	63.6
4	Operating Costs	£m	B		168.5	158.0	148.2	133.2	129.3	125.5	121.9	118.3
5	PPP costs	£m	B		45.5	45.9	46.8	49.8	50.9	52.0	53.2	54.4
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		367.2	365.5	365.0	361.2	367.0	374.1	381.7	389.9
10	Revenue Requirement excluding tax	£m	C		367.2	365.5	365.0	361.2	367.0	374.1	381.7	389.9

Checks = 0

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	357.9	366.5	374.2	374.8	375.4	376.0	376.7	377.3
2 Operating expenditure (excluding PPP)	£m	C	Outturn prices	-180.9	-203.3	-190.4	-168.5	-158.0	-148.2	-133.2	-129.3	-125.5	-121.9	-118.3
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	-29.2	-34.3	-39.5	-45.1	-50.7	-56.5	-62.4	-68.5
5 Infrastructure Renewals charge	£m	B	Outturn prices	-35.7	-34.3	-35.7	-29.4	-30.1	-30.8	-31.5	-32.2	-32.9	-33.7	-34.5
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	100.0	114.2	126.8	132.6	131.3	128.5	125.5	122.2
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	-50.7	-56.7	-61.5	-66.0	-71.5	-77.1	-83.1	-89.5
13 Profit on ordinary activities before taxation	£m	C	Outturn prices	55.5	41.5	44.5	49.3	57.5	65.4	66.5	59.8	51.4	42.4	32.7
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	-14.2	-16.1	-17.8	-19.0	-16.7	-14.4	-11.9	-9.1
16 Profit on ordinary activities after taxation	£m	C	Outturn prices	39.9	29.9	32.1	35.1	41.3	47.5	47.6	43.1	37.0	30.5	23.5
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	35.1	41.3	47.5	47.6	43.1	37.0	30.5	23.5
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	9.1	14.4	18.5	16.7	10.5	2.3	-6.4	-16.3

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	357.9	366.5	374.2	374.8	375.4	376.0	376.7	377.3
22 Current cost operating expenditure (excluding PPP)	£m	B	Outturn prices	-180.9	-203.3	-190.4	-168.5	-158.0	-148.2	-133.2	-129.3	-125.5	-121.9	-118.3
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	-92.6	-100.0	-107.6	-115.3	-123.6	-132.3	-141.4	-150.7
25 Infrastructure Renewals Charge	£m	B	Outturn prices	-35.7	-34.3	-35.7	-29.4	-30.1	-30.8	-31.5	-32.2	-32.9	-33.7	-34.5
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	37.4	49.8	59.1	40.9	60.3	54.6	48.6	42.0
31 Working capital adjustment	£m	B	Outturn prices	1.3	2.3	0.1	1.8	1.3	1.2	1.1	0.7	0.7	0.7	0.7
32 Current cost operating profit	£m	C	Outturn prices	17.1	7.6	26.9	39.1	51.1	60.3	42.0	61.0	55.3	49.3	42.7
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	-50.7	-56.7	-61.5	-66.0	-71.5	-77.1	-83.1	-89.5
35 Financing adjustment	£m	B	Outturn prices	6.5	19.5	0.8	22.3	24.7	27.1	29.7	32.1	34.7	37.4	40.3
36 Current cost profit before taxation	£m	C	Outturn prices	16.5	4.2	-13.6	10.7	19.1	25.8	5.6	21.7	12.9	3.6	-6.6
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	-14.2	-16.1	-17.8	-19.0	-16.7	-14.4	-11.9	-9.1
39 Current cost profit on ordinary activities	£m	C	Outturn prices	0.9	-7.4	-26.0	-3.4	3.0	8.0	-13.3	4.9	-1.5	-8.3	-15.8
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	-3.4	3.0	8.0	-13.3	4.9	-1.5	-8.3	-15.8
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	-29.4	-24.0	-44.2	-27.6	-36.2	-45.3	-55.5	

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	1,654.2	1,774.2	1,897.7	2,007.9	2,130.2	2,250.8	2,370.3	2,488.0	
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	1,757.8	1,874.3	1,994.3	2,101.0	2,219.9	2,336.9	2,453.0	2,567.2	
Current Assets																
5	Stocks	£m	B	Outturn prices	2.4	1.9	2.4	3.0	2.8	2.6	2.4	2.4	2.3	2.2	2.2	
6	Debtors	£m	C	Outturn prices	30.6	24.7	32.4	31.9	31.8	32.1	35.1	37.8	37.9	37.6	37.7	
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	17.0	18.8	19.8	31.7	34.2	35.0	32.3	31.4	
Creditors: amounts falling due within one year																
13	Creditors	£m	C	Outturn prices	-143.9	-157.4	-151.1	-120.8	-116.4	-116.5	-104.6	-107.1	-108.5	-111.2	-114.5	
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	-120.8	-116.4	-116.5	-104.6	-107.1	-108.5	-111.2	-114.5	
16	Net current assets	£m	C	Outturn prices	-63.8	-111.6	-131.7	-103.7	-97.5	-96.7	-72.9	-72.9	-73.6	-78.9	-83.0	
17	Total assets less current liabilities	£m	C	Outturn prices	1,039.9	1,326.2	1,500.6	1,654.0	1,776.8	1,897.6	2,028.1	2,147.0	2,263.4	2,374.1	2,484.2	
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	-783.7	-880.8	-968.3	-1,068.5	-1,165.6	-1,270.9	-1,382.0	-1,505.2	
18b	PPP Creditor	£m	B	Outturn prices	0.0	-109.6	-103.4	-97.5	-91.5	-85.4	-76.8	-68.0	-59.1	-49.9	-40.5	
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	-884.6	-975.7	-1,057.2	-1,148.8	-1,237.1	-1,333.4	-1,435.3	-1,549.1	
Provision for liabilities & charges																
21	Deferred tax provision	£m	C	Outturn prices	-16.6	-28.2	-40.6	-54.8	-70.9	-88.7	-107.7	-124.4	-138.8	-150.7	-159.9	
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	694.1	708.5	727.0	743.7	754.2	756.5	750.1	733.8	
Capital and reserves																
26	Income and Expenditure account	£m	C	Outturn prices	21.4	18.0	13.3	22.4	36.8	55.3	72.0	82.5	84.8	78.4	62.1	
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	694.1	708.5	727.0	743.7	754.2	756.5	750.1	733.8	

OK TRUE TRUE TRUE TRUE TRUE TRUE TRUE TRUE TRUE

Current Cost Accounts

Line	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	7,423.4	7,647.6	7,877.1	8,074.6	8,309.6	8,545.3	8,782.3	9,019.8	
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	-56.4	-50.9	-48.5	-31.2	-28.8	-28.6	-29.4	-29.6	
32	Cash (net of overdrafts)	£m	B	Outturn prices	56.8	10.3	1.6	-1.0	1.2	2.						

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	39.1	51.1	60.3	42.0	61.0	55.3	49.3	42.7
2	Working capital adjustment		£m	B	Outturn prices	-1.3	-2.3	-0.1	-1.8	-1.3	-1.2	-1.1	-0.7	-0.7	-0.7	-0.7
3	Movement in working capital		£m	C	Outturn prices	26.6	14.6	-15.4	-20.2	-5.4	-2.4	-17.3	-2.4	-0.1	0.8	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	92.6	100.0	107.6	115.3	123.6	132.3	141.4	150.7
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	29.4	30.1	30.8	31.5	32.2	32.9	33.7	34.5
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	140.6	174.1	195.4	195.8	214.6	220.6	225.1	228.0

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	140.6	174.1	195.4	195.8	214.6	220.6	225.1	228.0
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	-50.7	-56.7	-61.5	-66.1	-71.6	-77.2	-83.2	-89.6
17	Net cash flow from returns on Investment & servicing of finance		£m	C	Outturn prices	-7.4	-23.0	-41.4	-50.7	-56.7	-61.5	-66.0	-71.5	-77.1	-83.1	-89.5
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	-164.0	-158.0	-165.3	-170.0	-173.9	-177.9	-182.0	-186.2
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	-29.4	-30.1	-30.8	-31.5	-32.2	-32.9	-33.7	-34.5
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	-185.8	-180.8	-187.9	-184.0	-201.3	-205.9	-211.5	-216.4
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	-132.1	-89.0	-80.6	-82.6	-88.4	-95.6	-104.1	-114.8
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	135.5	97.1	87.6	100.2	97.1	105.3	111.1	123.2
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	-5.9	-6.0	-6.1	-8.6	-8.8	-9.0	-9.2	-9.4
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	129.6	91.1	81.4	91.6	88.3	96.3	101.9	113.8
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
OK						TRUE										
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									

Checks = 0

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
2	Adjusted cash interest cover I (maintenance charges)		funds from operations less capital charges: gross interest	Around	1.6
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	3.0	2.9	2.7	2.5	
8	Compliant with reference range	Yes/No	C				NO	OK							
9	Adjusted cash interest cover I (maintenance charges)	Nr.	C		1.9	0.6	0.3	0.8	0.9	1.0	1.0	0.9	0.7	0.6	0.5
10	Compliant with reference range	Yes/No	C				NO								
11	Adjusted cash interest cover II (maintenance expenditure)	Nr.	C		1.7	1.7	1.5	1.7	1.8	1.9	1.8	1.6	1.5	1.4	
12	Compliant with reference range	Yes/No	C				OK	OK	NO	OK	OK	OK	OK	NO	NO
13	Funds from operations:debt	%	C		42%	19%	12%	12%	13%	13%	13%	12%	11%	10%	9%
14	Compliant with reference range	Yes/No	C				OK	NO							
15	Retained cashflow:debt	%	C		52.7%	15.0%	5.4%	7.2%	9.3%	10.0%	8.7%	9.0%	8.3%	7.4%	6.4%
16	Compliant with reference range	Yes/No	C				OK	NO	NO	OK	OK	OK	OK	NO	NO
17	Gearing *	%	C				46.7%	51.5%	53.1%	53.8%	55.3%	55.8%	56.4%	57.1%	58.0%
18	Compliant with reference range	Yes/No	C				OK	OK	OK	OK	NO	NO	NO	NO	NO
17a	Gearing * (adjusted for PPP asset /liability)	%	C				50.4%	54.5%	55.6%	55.9%	57.0%	57.2%	57.6%	58.0%	58.7%
18a	Compliant with reference range	Yes/No	C				OK	OK	NO						

* 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	783.7	880.8	968.3	1,068.5	1,165.6	1,270.9	1,382.0	
20	Total Debt (closing)	£m	C			307.6	463.9	648.2	783.7	880.8	968.3	1,068.5	1,165.6	1,270.9	1,382.0	
21	Increase (decrease) in debt	£m	C		307.6	156.4	184.3	135.5	97.1	87.6	100.2	97.1	105.3	111.1	123.2	
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	
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	
25	Net debt (opening) *	£m	B		0.0	250.7	439.6	646.6	784.7	879.6	966.3	1,057.5	1,154.6	1,259.3	1,372.6	
26	Net debt (closing) *	£m	C			250.7	439.6	646.6	784.7	879.6	966.3	1,057.5	1,154.6	1,259.3	1,372.6	
27	Increase (decrease) in Net debt	£m	C			250.8	188.9	207.0	138.0	95.0	86.7	91.1	97.2	104.6	113.3	124.2

* 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	103.9	96.8	99.2	89.0	81.9	66.6	45.6	
29	Public borrowing used in the period	£m	C			-156.4	-184.3	-135.5	-97.1	-87.6	-100.2	-97.1	-105.3	-111.1	-123.2
30	Public borrowing available (closing)	£m	C			-6.4	-10.6	-16.1	6.8	9.2	-1.0	-8.1	-23.4	-44.4	-77.6
31	Breach of public borrowing available	Yes/No	C			YES	YES	YES	NO	NO	YES	YES	YES	YES	YES

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	29.4	30.1	30.8	31.5	32.2	32.9	33.7	34.5	
2 Maintenance Non-Infrastructure	£m	B	Outturn prices	47.6	41.2	54.3	55.5	56.8	58.1	59.4	60.8	62.2	63.6	
3 Enhancement Infrastructure	£m	B	Outturn prices	99.7	84.8	44.4	46.8	42.0	46.5	47.6	48.7	49.8	50.9	
4 Enhancement Non-Infrastructure	£m	B	Outturn prices	88.6	92.7	62.2	51.9	62.3	61.5	63.0	64.4	65.9	67.4	
5 Total	£m	C	Outturn prices	274.9	242.6	190.2	184.3	191.9	197.6	202.2	206.8	211.6	216.4	
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										
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	29.4	30.1	30.8	31.5	32.2	32.9	33.7	34.5	
15 Total - Maintenance Non-Infrastructure	£m	C	Outturn prices	47.6	41.2	54.3	55.5	56.8	58.1	59.4	60.8	62.2	63.6	
16 Total - Enhancement Infrastructure	£m	C	Outturn prices	99.7	84.8	44.4	46.8	42.0	46.5	47.6	48.7	49.8	50.9	
17 Total - Enhancement Non-Infrastructure	£m	C	Outturn prices	94.9	95.8	65.3	55.6	66.5	65.4	66.9	68.4	70.0	71.6	
18 Total investment	£m	C	Outturn prices	281.2	245.7	193.4	188.0	196.1	201.5	206.1	210.8	215.7	220.7	

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	29.4	29.4	29.4	29.4	29.4	29.4	29.4	29.4	
20 Maintenance Non-Infrastructure	£m	C	Base Year prices	48.1	42.1	54.2	54.2	54.2	54.2	54.2	54.2	54.2	54.2	
21 Enhancement Infrastructure	£m	C	Base Year prices	100.6	86.7	44.4	45.8	40.1	43.4	43.4	43.4	43.4	43.4	
22 Enhancement Non-Infrastructure	£m	C	Base Year prices	89.5	94.8	62.1	50.7	59.5	57.5	57.5	57.5	57.5	57.5	
23 Total	£m	C	Base Year prices	277.4	248.1	190.2	180.1	183.3	184.5	184.5	184.5	184.5	184.5	
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										
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	29.4	29.4	29.4	29.4	29.4	29.4	29.4	29.4	
33 Total - Maintenance Non-Infrastructure	£m	C	Base Year prices	48.1	42.1	54.2	54.2	54.2	54.2	54.2	54.2	54.2	54.2	
34 Total - Enhancement Infrastructure	£m	C	Base Year prices	100.6	86.7	44.4	45.8	40.1	43.4	43.4	43.4	43.4	43.4	
35 Total - Enhancement Non-Infrastructure	£m	C	Base Year prices	95.8	97.9	65.3	54.3	63.6	61.1	61.1	61.1	61.1	61.1	
36 Total investment	£m	C	Base Year prices	283.8	251.3	193.3	183.7	187.3	188.1	188.1	188.1	188.1	188.1	

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				9.0%	-0.4%	-1.0%	-2.4%	-1.0%	-0.8%	-0.8%	-0.8%	-0.8%
2	Charge cap - Tariff Basket 2: Unmeasured Sewerage Services	%	B				11.3%	4.2%	3.7%	3.3%	-1.1%	-0.9%	-0.9%	-0.8%	-0.9%
3	Charge cap - Tariff Basket 3: Measured Water Supply	%	B				7.6%	0.5%	0.5%	0.5%	-1.0%	-0.8%	-0.8%	-0.8%	-0.8%
4	Charge cap - Tariff Basket 4: Measured Sewerage Services	%	B				6.3%	6.6%	6.6%	6.6%	-1.0%	-0.8%	-0.8%	-0.8%	-0.8%
5	Charge cap - Tariff Basket 5: Trade effluent	%	B				14.6%	1.0%	1.0%	1.0%	-1.0%	-0.8%	-0.8%	-0.8%	-0.8%

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				8.9%	-2.7%	-3.3%	-4.7%	-3.3%	-3.1%	-3.1%	-3.1%	-3.1%
2	Charge cap - Tariff Basket 2: Unmeasured Sewerage Services	%	C				11.2%	1.9%	1.4%	1.0%	-3.4%	-3.2%	-3.2%	-3.1%	-3.2%
3	Charge cap - Tariff Basket 3: Measured Water Supply	%	C				7.5%	-1.8%	-1.8%	-1.8%	-3.3%	-3.1%	-3.1%	-3.1%	-3.1%
4	Charge cap - Tariff Basket 4: Measured Sewerage Services	%	C				6.2%	4.3%	4.3%	4.3%	-3.3%	-3.1%	-3.1%	-3.1%	-3.1%
5	Charge cap - Tariff Basket 5: Trade effluent	%	C				14.5%	-1.3%	-1.3%	-1.3%	-3.3%	-3.1%	-3.1%	-3.1%	-3.1%

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				8.4%	-0.2%	-1.0%	-2.4%	-1.0%	-0.8%	-0.8%	-0.8%	-0.8%
4	Revenue Group 4: domestic unmeasured sewerage	%	B				9.3%	4.2%	3.6%	3.2%	-1.0%	-0.8%	-0.8%	-0.8%	-0.8%
5	Revenue Group 5: non-domestic measured water	%	B				7.6%	0.5%	0.5%	0.5%	-1.0%	-0.8%	-0.8%	-0.8%	-0.8%
6	Revenue Group 6: non-domestic measured sewerage	%	B				6.3%	6.6%	6.6%	6.6%	-1.0%	-0.8%	-0.8%	-0.8%	-0.8%
7	Revenue Group 7: non-domestic unmeasured water	%	B				28.8%	-2.4%	-0.5%	-0.5%	-1.0%	-0.8%	-0.8%	-0.8%	-0.8%
8	Revenue Group 8: non-domestic unmeasured sewerage	%	B				70.5%	9.4%	10.0%	10.0%	-1.0%	-0.8%	-0.8%	-0.8%	-0.8%
9	Revenue Group 9: trade effluent	%	B				14.6%	1.0%	1.0%	1.0%	-1.0%	-0.8%	-0.8%	-0.8%	-0.8%

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				8.3%	-2.5%	-3.3%	-4.7%	-3.3%	-3.1%	-3.1%	-3.1%	-3.1%
4	Revenue Group 4: domestic unmeasured sewerage	%	B				9.2%	1.9%	1.3%	0.9%	-3.3%	-3.1%	-3.1%	-3.1%	-3.1%
5	Revenue Group 5: non-domestic measured water	%	B				7.5%	-1.8%	-1.8%	-1.8%	-3.3%	-3.1%	-3.1%	-3.1%	-3.1%
6	Revenue Group 6: non-domestic measured sewerage	%	B				6.2%	4.3%	4.3%	4.3%	-3.3%	-3.1%	-3.1%	-3.1%	-3.1%
7	Revenue Group 7: non-domestic unmeasured water	%	B				28.7%	-4.7%	-2.8%	-2.8%	-3.3%	-3.1%	-3.1%	-3.1%	-3.1%
8	Revenue Group 8: non-domestic unmeasured sewerage	%	B				70.4%	7.1%	7.7%	7.7%	-3.3%	-3.1%	-3.1%	-3.1%	-3.1%
9	Revenue Group 9: trade effluent	%	B				14.5%	-1.3%	-1.3%	-1.3%	-3.3%	-3.1%	-3.1%	-3.1%	-3.1%

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						360.0	366.1	372.3	372.9	373.5	374.1	374.7	375.4		
2 Option 2: Revenue calculation formula	£m	I						367.2	365.5	365.0	361.2	367.0	374.1	381.7	389.9		
3 Option 3: Tariff basket revenue	£m	I						357.9	366.5	374.2	374.8	375.4	376.0	376.7	377.3		
4 Chosen option	£m	I						331.6	364.3	357.9	366.5	374.2	374.8	375.4	376.0	376.7	377.3

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					360.0	366.1	372.3	372.9	373.5	374.1	374.7	375.4

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%	-0.2%	-1.0%	-2.4%	-1.0%	-0.8%	-0.8%	-0.8%	-0.8%
4 Revenue Group 4: domestic unmeasured sewerage	%	I				0.0%	4.2%	3.6%	3.2%	-1.0%	-0.8%	-0.8%	-0.8%	-0.8%
5 Revenue Group 5: non-domestic measured water	%	I				0.0%	0.5%	0.5%	0.5%	-1.0%	-0.8%	-0.8%	-0.8%	-0.8%
6 Revenue Group 6: non-domestic measured sewerage	%	I				0.0%	6.6%	6.6%	6.6%	-1.0%	-0.8%	-0.8%	-0.8%	-0.8%
7 Revenue Group 7: non-domestic unmeasured water	%	I				0.0%	-0.5%	-0.5%	-0.5%	-1.0%	-0.8%	-0.8%	-0.8%	-0.8%
8 Revenue Group 8: non-domestic unmeasured sewerage	%	I				0.0%	10.0%	10.0%	10.0%	-1.0%	-0.8%	-0.8%	-0.8%	-0.8%
9 Revenue Group 9: trade effluent	%	I				0.0%	1.0%	1.0%	1.0%	-1.0%	-0.8%	-0.8%	-0.8%	-0.8%

Checks = 0

Customer base: Revenue summary by source

Total 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
1 Water revenue	£	B												
2 Waste water revenue	£	B												
3 Total revenue	£	C												
Water 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
4 Primary water revenue	£	B												
5 Nonprimary water revenue	£	B												
6 Total water revenue	£	C												
Wastewater 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
7 Primary waste water revenue	£	B												
8 Non-primary waste water revenue	£	B												
9 Total waste water revenue	£	C												
Primary water 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
10 Domestic	£	C												
11 Non-domestic	£	C												
12 Total Primary water revenue	£	C												
Primary wastewater 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
13 Domestic revenue	£	B												
14 Non-domestic	£	B												
15 Total Wastewater revenue	£	C												

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				38.0	42.1	44.1	44.4	45.0	45.9	46.4	46.7	47.1	47.5	47.8
2 Tariff Basket 2: Measured Sewerage	£	C				2.3	27.8	27.7	29.5	31.9	34.5	34.9	35.2	35.4	35.7	36.0
3 Tariff Basket 1: Unmeasured Water	£	C				99.0	115.1	120.9	121.4	121.1	119.2	119.1	119.2	119.3	119.4	119.5
4 Tariff Basket 4: Unmeasured Sewerage	£	C				89.5	110.2	124.7	130.8	136.5	142.1	142.0	142.0	142.1	142.2	142.2
5 Tariff Basket 5: Trade Effluent	£	C				19.3	20.0	23.1	22.6	22.8	22.9	22.9	22.7	22.5	22.3	22.1
6 Non tariff basket revenue (Water and sewerage)	£	C				2.0	10.5	9.7	9.1	9.3	9.5	9.6	9.6	9.7	9.6	9.6
7 Total revenue	£	C				250.0	325.8	350.2	357.9	366.5	374.2	374.8	375.4	376.0	376.7	377.3

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				93.8	111.8	118.0	118.7	118.6	116.9	117.0	117.2	117.4	117.6	117.8
11 Revenue Group 4: domestic unmeasured sewerage	£	C				85.0	107.0	121.8	127.9	133.6	139.3	139.3	139.6	139.8	140.1	140.3
12 Revenue Group 5: non-domestic measured water	£	C				38.0	42.1	44.1	44.4	45.0	45.9	46.4	46.7	47.1	47.5	47.8
13 Revenue Group 6: non-domestic measured sewerage	£	C				2.3	27.8	27.7	29.5	31.9	34.5	34.9	35.2	35.4	35.7	36.0
14 Revenue Group 7: non-domestic unmeasured water	£	C				5.2	3.4	2.9	2.7	2.5	2.3	2.1	2.0	1.9	1.8	1.7
15 Revenue Group 8: non-domestic unmeasured sewerage	£	C				4.5	3.2	2.9	2.9	2.9	2.8	2.6	2.5	2.3	2.1	1.9
16 Revenue Group 9: trade effluent	£	C				19.3	20.0	23.1	22.6	22.8	22.9	22.9	22.7	22.5	22.3	22.1
17 Revenue Group 10: Non-tariff basket revenue (water and sewerage)	£	C				2.0	10.5	9.7	9.1	9.3	9.5	9.6	9.6	9.7	9.6	9.6
18 Total revenue	£	C				250.0	325.8	350.2	357.9	366.5	374.2	374.8	375.4	376.0	376.7	377.3

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		42,823	55,938	57,590	59,002	60,445	61,891	64,239	66,117	68,026	69,966	71,939
2 Over 20mm up to 25mm			nr	I			5,536	6,412	6,435	6,483	6,532	6,679	6,829	6,983	7,140	7,301
3 Over 25mm up to 40mm			nr	I			1,421	1,437	1,433	1,443	1,454	1,487	1,520	1,554	1,589	1,625
4 Over 40mm up to 50mm			nr	I			995	982	985	992	1,000	1,022	1,045	1,069	1,093	1,117
5 Over 50mm up to 75mm			nr	I			753	728	738	743	749	765	783	800	818	837
6 Over 75mm up to 100mm			nr	I			328	325	337	340	342	350	358	366	374	382
7 Over 100mm			nr	I			113	108	118	119	120	122	125	128	131	134
8 Total			nr	C		42,823	65,084	67,582	69,047	70,565	72,087	74,665	76,777	78,926	81,111	83,335
Tariff multipliers: Supply pipe size - new customers																
9 Up to 20mm			nr	I			1,652	1,412	1,443	1,446	2,348	1,878	1,909	1,941	1,973	2,006
10 Over 20mm up to 25mm			nr	I			876	23	48	49	147	150	154	157	161	164
11 Over 25mm up to 40mm			nr	I			16	-	5	11	11	33	34	35	36	37
12 Over 40mm up to 50mm			nr	I			-	13	3	7	7	22	23	24	25	25
13 Over 50mm up to 75mm			nr	I			-	25	10	6	6	17	18	18	18	19
14 Over 75mm up to 100mm			nr	I			-	3	12	3	8	8	8	8	8	9
15 Over 100mm			nr	I			-	5	10	1	1	3	3	3	3	3
16 Total			nr	C		0	2,498	1,465	1,518	1,522	2,577	2,113	2,149	2,186	2,224	2,262
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	67.3	68.0	67.3	66.8	66.2	65.7	65.2	
18 Over 20mm up to 25mm			£	B		98.0	105.0	112.0	112.6	113.1	113.7	112.6	111.6	110.7	109.8	108.9
19 Over 25mm up to 40mm			£	B		185.0	194.0	203.0	204.0	205.0	206.1	204.0	202.3	200.6	199.0	197.4
20 Over 40mm up to 50mm			£	B		305.0	313.0	320.0	321.6	323.2	324.8	321.6	318.9	316.3	313.8	311.2
21 Over 50mm up to 75mm			£	B		610.0	620.0	630.0	633.2	636.3	639.5	633.1	627.9	622.7	617.7	612.6
22 Over 75mm up to 100mm			£	B		1100.0	1120.0	1140.0	1145.7	1151.4	1157.2	1136.2	1126.8	1117.8	1108.5	
23 Over 100mm			£	B		1580.0	1600.0	1620.0	1628.1	1636.2	1644.4	1628.1	1614.6	1588.4	1575.3	
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	67.3	68.0	67.3	66.8	66.2	65.7	65.2	
25 Over 20mm up to 25mm			£	B		32.7	105.0	112.0	112.6	113.1	113.7	112.6	111.6	110.7	109.8	108.9
26 Over 25mm up to 40mm			£	B		61.7	194.0	203.0	204.0	205.0	206.1	204.0	202.3	200.6	199.0	197.4
27 Over 40mm up to 50mm			£	B		101.7	313.0	320.0	321.6	323.2	324.8	321.6	318.9	316.3	313.8	311.2
28 Over 50mm up to 75mm			£	B		203.3	620.0	630.0	633.2	636.3	639.5	633.1	627.9	622.7	617.7	612.6
29 Over 75mm up to 100mm			£	B		366.7	1120.0	1140.0	1145.7	1151.4	1157.2	1136.2	1126.8	1117.8	1108.5	
30 Over 100mm			£	B		526.7	1600.0	1620.0	1628.1	1636.2	1644.4	1628.1	1614.6	1588.4	1575.3	
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		2,569,380	3,524,094	3,858,530	3,972,900	4,090,414	4,209,209	4,325,494	4,415,103	4,504,847	4,596,412	4,686,861
32 Over 20mm up to 25mm			£	C		0	581,280	718,144	724,324	733,405	742,600	751,765	762,318	772,995	784,092	795,090
33 Over 25mm up to 40mm			£	C		0	275,674	291,711	292,251	295,916	299,626	303,324	307,582	311,890	316,367	320,804
34 Over 40mm up to 50mm			£	C		0	311,435	314,240	316,776	320,748	324,769	328,777	333,393	338,062	342,915	347,725
35 Over 50mm up to 75mm			£	C		0	466,860	458,640	466,948	472,802	478,730	484,639	491,442	498,325	505,479	512,569
36 Over 75mm up to 100mm			£	C		0	367,360	370,500	386,101	390,942	395,843	400,729	406,354	412,045	417,960	423,823
37 Over 100mm			£	C		0	180,800	174,960	192,116	194,524	196,963	199,394	202,193	205,025	207,968	210,885
38 Total			£	C		2,569,380	5,707,503	6,186,725	6,351,416	6,498,751	6,647,740	6,794,122	6,918,385	7,043,190	7,171,193	7,297,757
Revenue - Standing charges - New Customers			Units	Field Type	BP Reference	2007-08	2									

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	0	0
20 Volumetric Charge	£	C					0	0	0	0	0	0	0	0	0	0	0
21 Single person assessed properties	£	C					0	0	0	0	0	0	0	0	0	0	0
22 Two person assessed properties	£	C					0	0	0	0	0	0	0	0	0	0	0
23 Multi-person assessed properties	£	C					0	0	0	0	0	0	0	0	0	0	0
24 Total Revenue	£	C					0	0	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	0	0
20 Volumetric Charge			£	C		0	0	0	0	0	0	0	0	0	0	0
21 Single person assessed properties			£	C		0	0	0	0	0	0	0	0	0	0	0
22 Two person assessed properties			£	C		0	0	0	0	0	0	0	0	0	0	0
23 Multi-person assessed properties			£	C		0	0	0	0	0	0	0	0	0	0	0
24 Total Revenue			£	C		0	0	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		38,002	12,029	12,392	14,115	15,221	16,328	17,652	18,484	19,323	20,170	21,024	
2 Over 20mm up to 25mm			nr	I			4,445	4,582	4,702	4,737	4,773	4,880	4,990	5,102	5,217	5,334	
3 Over 25mm up to 40mm			nr	I			1,287	1,291	1,289	1,299	1,308	1,338	1,368	1,399	1,430	1,462	
4 Over 40mm up to 50mm			nr	I			978	939	909	916	923	943	965	986	1,009	1,031	
5 Over 50mm up to 75mm			nr	I			786	757	667	671	692	707	723	740	756		
6 Over 75mm up to 100mm			nr	I			340	351	334	337	339	347	354	362	371	379	
7 Over 100mm			nr	I			109	99	100	101	102	104	106	109	111		
8 Total			nr	C		38,002	19,974	20,411	22,116	23,282	24,449	25,956	26,975	28,005	29,047	30,101	
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			363	1,723	1,106	1,107	1,324	832	839	847	854	862	
10 Over 20mm up to 25mm			nr	I			137	120	35	36	107	110	112	115	117	120	
11 Over 25mm up to 40mm			nr	I			4-	2	10	10	29	30	31	31	32	33	
12 Over 40mm up to 50mm			nr	I			-39-	30	7	7	21	21	22	22	23	23	
13 Over 50mm up to 75mm			nr	I			-29-	91	5	5	15	16	16	16	17	17	
14 Over 75mm up to 100mm			nr	I			11-	17	3	3	8	8	8	8	9	9	
15 Over 100mm			nr	I			-10-	1	1	1	2	2	2	2	2	3	
16 Total			nr	C		0	437	1,705	1,166	1,167	1,507	1,019	1,030	1,042	1,054	1,066	
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	71.4	76.1	81.2	80.4	79.7	79.0	78.4	77.7	
18 Over 20mm up to 25mm			£	B		98.0	105.0	112.0	119.4	127.3	135.7	134.3	133.2	132.1	131.1	130.0	
19 Over 25mm up to 40mm			£	B		185.0	194.0	203.0	216.4	230.7	245.9	243.5	241.4	239.4	237.5	235.6	
20 Over 40mm up to 50mm			£	B		305.0	313.0	320.0	341.1	363.6	387.6	383.8	380.6	377.4	374.4	371.3	
21 Over 50mm up to 75mm			£	B		610.0	620.0	630.0	671.6	715.9	763.2	755.6	749.3	743.1	737.2	731.1	
22 Over 75mm up to 100mm			£	B		1100.0	1120.0	1140.0	1215.2	1295.4	1380.9	1367.2	1355.9	1344.6	1333.9	1322.9	
23 Over 100mm			£	B		1580.0	1600.0	1620.0	1726.9	1840.9	1962.4	1942.9	1926.8	1910.8	1895.6	1879.9	
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	71.4	76.1	81.2	80.4	79.7	79.0	78.4	77.7	
25 Over 20mm up to 25mm			£	B		32.7	105.0	112.0	119.4	127.3	135.7	134.3	133.2	132.1	131.1	130.0	
26 Over 25mm up to 40mm			£	B		61.7	194.0	203.0	216.4	230.7	245.9	243.5	241.4	239.4	237.5	235.6	
27 Over 40mm up to 50mm			£	B		101.7	313.0	320.0	341.1	363.6	387.6	383.8	380.6	377.4	374.4	371.3	
28 Over 50mm up to 75mm			£	B		203.3	620.0	630.0	671.6	715.9	763.2	755.6	749.3	743.1	737.2	731.1	
29 Over 75mm up to 100mm			£	B		366.7	1120.0	1140.0	1215.2	1295.4	1380.9	1367.2	1355.9	1344.6	1333.9	1322.9	
30 Over 100mm			£	B		526.7	1600.0	1620.0	1726.9	1840.9	1962.4	1942.9	1926.8	1910.8	1895.6	1879.9	
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		2,280,120	757,827	830,264	1,008,122	1,158,864	1,325,194	1,418,418	1,472,981	1,527,049	1,581,289	1,634,581	
32 Over 20mm up to 25mm			£	C		0	466,725	513,184	561,381	602,921	647,534	655,526	664,728	674,038	683,714	693,304	
33 Over 25mm up to 40mm			£	C		0	249,678	262,073	278,937	299,577	321,744	325,715	330,287	334,914	339,721	344,486	
34 Over 40mm up to 50mm			£	C		0	306,114	300,480	310,078	333,022	357,664	362,079	367,161	372,304	377,648	382,945	
35 Over 50mm up to 75mm			£	C		0	487,320	476,910	447,608	480,729	516,300	522,673	530,010	537,433	545,148	552,794	
36 Over 75mm up to 100mm			£	C		0	380,800	400,140	405,890	435,924	468,180	473,959	480,612	487,343	494,339	501,273	
37 Over 100mm			£	C		0	174,400	160,380	172,692	185,470	201,653	204,483	207,347	210,324	213,274	</td	

Checks = 0

Customer base: Non domestic unmeasured water

Tariff basket: 1

Revenue 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					31,341	17,423	13,945	12,945	11,945	10,945	10,445	9,945	9,445	8,945	8,445
2 Number of billed properties subject to separate standing charge	nr	I					30,505	16,843	13,478	12,512	11,545	10,579	10,096	9,612	9,129	8,646	8,162
3 Number of £1,000 Capital Value Units charges less than capped value	nr	I					169,411	114,586	88,872	82,499	76,126	69,753	66,566	63,380	60,193	57,007	53,820
4 Number of billed properties at capped level	nr	I					836	580	467	433	400	366	349	333	316	299	283
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	53.5	53.2	52.9	52.4	52.0	51.5	51.1	50.7
6 Variable charge	£	B					17.6	17.6	20.7	20.6	20.5	20.4	20.1	20.0	19.8	19.7	19.5
7 Capped charge	£	B					770.0	790.0	810.0	806.0	801.9	797.9	790.0	783.4	776.9	770.7	764.4
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	8,168	8,777	8,822	8,868	8,914	8,961	9,008	9,055	9,103	9,152
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					1,555,755	871,794	724,325	669,021	614,253	560,015	529,123	499,624	470,563	442,103	413,931
10 Variable Charge Revenue from uncapped properties	£	C					2,974,178	2,021,297	1,836,029	1,695,845	1,557,017	1,419,535	1,341,228	1,266,455	1,192,791	1,120,649	1,049,239
11 Total capped revenue	£	C					643,720	458,200	377,924	349,068	320,492	292,193	276,075	260,684	245,521	230,671	215,973
12 Total	£	C					5,173,653	3,351,291	2,938,277	2,713,935	2,491,762	2,271,743	2,146,426	2,026,763	1,908,875	1,793,423	1,679,144
Revenue: P=Charging Year; Q&N=Prior Year - Att(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							905,135	720,703	665,676	611,181	554,452	524,744	495,474	466,815	438,439
14 Variable charge revenue from uncapped properties	£	C							2,367,257	1,826,849	1,687,366	1,549,232	1,405,432	1,330,128	1,255,935	1,183,290	1,111,361
15 Total capped revenue	£	C							469,800	376,034	347,323	318,890	289,291	273,790	258,518	243,565	228,760
16 Total	£	C							3,742,192	2,923,586	2,700,365	2,479,303	2,249,175	2,128,662	2,009,927	1,893,670	1,778,560
17 Total Chargeable Supplies (N)									17,423	13,945	12,945	11,945	10,945	10,445	9,945	9,445	8,945

Checks = 0

Customer base: Domestic unmeasured water

Tariff basket: 1 Revenue 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		634,990	646,099	650,879	655,879	661,879	668,879	675,702	682,526	689,420	696,383	703,347
2 Total number of standard customer properties subject to variable charge			nr	I		629,890	646,099	650,879	655,879	661,879	668,879	675,702	682,526	689,420	696,383	703,347
3 Number of £1,000 Capital Value Unit charges less than capped value			nr	I		68,259,042	73,990,742	74,538,144	75,110,740	75,797,855	76,599,489	77,380,804	78,162,350	78,951,790	79,749,203	80,546,695
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	1.5800	1.5642	1.5266	1.5114	1.4989	1.4865	1.4746	1.4624
11 Capped charge			£	B		385.0	604.2	633.3	632.0	625.7	610.6	604.6	599.6	594.6	589.8	585.0
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	48.28	47.80	46.65	46.19	45.81	45.42	45.06	44.69
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	72.42	71.70	69.98	69.28	68.71	68.14	67.59	67.03
14 Affordability tariff for properties with capital value over £100,000			£	B		88.96	92.86	96.76	96.56	95.60	93.30	92.37	91.61	90.85	90.13	89.38
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		32,124,390	0	0	0	0	0	0	0	0	0	0
16 Variable Charge Revenue from uncapped properties			£	C		59,713,010	111,763,016	118,008,789	118,671,546	118,559,586	116,937,943	116,957,149	117,160,694	117,360,959	117,602,024	117,793,681
17 Total Capped Revenue			£	C		1,963,500	0	0	0	0	0	0	0	0	0	0
18 Total Standard Customer Revenue			£	C		93,800,900	111,763,016	118,008,789	118,671,546	118,559,586	116,937,943	116,957,149	117,160,694	117,360,959	117,602,024	117,793,681
Affordability 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	39,805	39,861	40,299	40,734	41,162	41,582	42,002	42,426	42,855	43,283
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		93,800,900	111,763,016	118,008,789	118,671,546	118,559,586	116,937,943	116,957,149	117,160,694	117,360,959	117,602,024	117,793,681
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		93,800,900	111,763,016	118,008,789	118,671,546	118,559,586	116,937,943	116,957,149	117,160,694	117,360,959	117,602,024	117,793,681
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				117,142,143	117,766,871	117,484,831	115,714,156	115,776,231	115,989,203	116,187,465	116,426,120	116,627,407
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				117,142,143	117,766,871	117,484,831	115,714,156	115,776,231	115,989,203	116,187,465	116,426,120	116,627,407
32 Chargeable Supplies (N)			nr					646,099	650,879	655,879	661,879	668,879	675,702	682,526	689,420	696,383

Checks = 0

Customer base: Domestic unmeasured sewerage

Tariff basket: 2

Revenue group: 4

No data submitted 08-09**Purple cells from NIW latest data in 103 resubmitted. Historic data**

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		533,506	564,052	567,774	571,912	576,878	582,671	588,614	594,559	600,564	606,630	612,696
2 Total number of standard customer properties subject to separate standing charge			nr	I		529,301	564,052	567,774	571,912	576,878	582,671	588,614	594,559	600,564	606,630	612,696
3 Number of £1,000 Capital Value Unit charges less than capped value			nr	I		58,790,524	61,753,865	62,161,359	62,614,398	63,158,088	63,792,321	64,443,002	65,093,877	65,751,325	66,415,413	67,079,567
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	2.0425	2.1161	2.1838	2.1621	2.1442	2.1264	2.1094	2.0920
11 Capped charge			£	B		385.0	693.0	784.1	817.0	846.4	873.5	864.8	857.7	850.5	843.8	836.8
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	50.4	52.2	53.9	53.4	52.9	52.5	52.1	51.6
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	75.6	78.3	80.8	80.0	79.4	78.7	78.1	77.4
14 Affordability tariff for properties with capital value over £100,000			£	B		89.0	92.9	96.8	100.8	104.5	107.8	106.7	105.8	105.0	104.1	103.3
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		28,582,254	0	0	0	0	0	0	0	0	0	0
16 Variable Charge Revenue from uncapped properties			£	C		54,816,285	106,988,571	121,848,696	127,891,686	133,646,268	139,307,968	139,330,849	139,573,331	139,811,906	140,099,087	140,327,408
17 Total Capped Revenue			£	C		1,618,925	0	0	0	0	0	0	0	0	0	0
18 Total Standard Customer Revenue			£	C		85,017,464	106,988,571	121,848,696	127,891,686	133,646,268	139,307,968	139,330,849	139,573,331	139,811,906	140,099,087	140,327,408
Affordability 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		33,190	33,463	33,510	33,878	34,244	34,604	34,957	35,310	35,667	36,027	36,387
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		85,017,464	106,988,571	121,848,696	127,891,686	133,646,268	139,307,968	139,330,849	139,573,331	139,811,906	140,099,087	140,327,408
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		85,017,464	106,988,571	121,848,696	127,891,686	133,646,268	139,307,968	139,330,849	139,573,331	139,811,906	140,099,087	140,327,408
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				121,049,926	126,966,341	132,495,786	137,922,948	137,924,024	138,177,736	138,413,926	138,698,235	138,938,027
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				121,049,926	126,966,341	132,495,786	137,922,948	137,924,024	138,177,736	138,413,926	138,698,235	138,938,027
32 Chargeable Supplies (N)								564,052	567,774	571,912	576,878	582,671	588,614	594,559	600,564	606,630

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					30,638	14,940	11,520	10,520	9,520	8,520	8,020	7,520	7,020	6,520	6,020
2 Number of billed properties subject to separate standing charge	nr	I					29,828	14,236	10,969	10,017	9,065	8,113	7,637	7,161	6,684	6,208	5,732
3 Number of £1,000 Capital Value Unit charges less than capped value	nr	I					115,225	96,681	73,593	67,205	60,816	54,428	51,234	48,040	44,846	41,652	38,457
4 Number of billed properties at capped level	nr	I					810	704	551	503	455	407	383	359	336	312	288
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	69.1	76.0	83.6	82.7	82.0	81.4	80.7	80.0
6 Variable charge	£	B					23.1	19.0	23.6	26.0	28.6	31.4	31.1	30.9	30.6	30.4	30.1
7 Capped charge	£	B					770.0	790.0	810.0	891.0	980.1	1078.1	1067.4	1058.6	1049.8	1041.4	1032.8
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					7,770	7,691	8,128	8,167	8,207	8,247	8,287	8,328	8,369	8,411	8,453
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					1,610,712	802,910	688,637	691,746	688,590	677,885	631,763	587,474	543,858	501,098	458,836
10 Variable charge revenue from uncapped properties	£	C					2,664,117	1,834,039	1,738,832	1,746,681	1,738,711	1,711,681	1,595,223	1,483,391	1,373,259	1,265,289	1,158,576
11 Total capped revenue	£	C					623,700	556,160	446,029	448,042	445,998	439,064	409,191	380,505	352,255	324,560	297,187
12 Total standard customer revenue	£	C					4,459,678	3,193,109	2,873,498	2,886,469	2,873,298	2,828,629	2,636,178	2,451,371	2,269,372	2,090,947	1,914,598
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							893,712	757,501	760,920	757,449	671,150	626,535	582,594	539,526	496,945
14 Variable charge revenue from uncapped properties	£	C							2,284,351	1,912,715	1,921,349	1,912,582	1,694,676	1,582,021	1,471,069	1,362,320	1,254,803
15 Total capped revenue	£	C							570,240	490,631	492,846	490,597	434,702	405,805	377,345	349,449	321,870
16 Total standard customer revenue	£	C							3,748,304	3,160,848	3,175,115	3,160,628	2,800,529	2,614,361	2,431,008	2,251,295	2,073,618
17 Chargeable Supplies (N)									14,940	11,520	10,520	9,520	8,520	8,020	7,520	7,020	6,520

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	554	329	339	349	359	369	379	389	399
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	976	976	869	801	743	743	743	743	743	743
5 Trade effluent weighted average strength (SS)			mg/l	I		326	307	306	280	267	252	252	252	252	252	252
6 Annual chargeable volume			m3	I		5,953,812	3,608,612	3,596,831	2,998,445	2,919,626	2,840,807	2,876,556	2,876,556	2,876,556	2,876,556	2,876,556
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	0.1974	0.1994	0.2014	0.1994	0.1977	0.1961	0.1945	0.1929
8 Volumetric treatment charge (V)			£/m3	B		0.1680	0.1910	0.2204	0.2226	0.2248	0.2271	0.2248	0.2229	0.2211	0.2193	0.2175
9 Biological treatment charge (B)			£/m3	B		0.1109	0.1256	0.1460	0.1475	0.1489	0.1504	0.1489	0.1477	0.1465	0.1453	0.1441
10 Treatment and disposal of sludge charge (S)			£/m3	B		0.1315	0.1515	0.1701	0.1718	0.1736	0.1753	0.1736	0.1721	0.1707	0.1693	0.1679
11 Standard unit cost			£/m3	B		0.5603	0.6395	0.7320	0.7393	0.7467	0.7541	0.7466	0.7405	0.7343	0.7285	0.7224
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	19,867,084	20,065,755	20,266,412	20,065,077	19,899,017	19,733,720	19,576,531	19,414,293
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	2,861,554	3,381,063	2,775,925	2,724,391	2,681,433	2,803,574	2,780,371	2,757,275	2,735,312	2,712,644
21 Total Revenue Trade Effluent and Roads Drainage			£	C		19,261,571	20,039,547	23,051,443	22,643,009	22,790,146	22,947,845	22,868,651	22,679,389	22,490,996	22,311,844	22,126,936
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	3,319,626	3,449,023	2,831,721	2,724,299	2,632,823	2,757,275	2,735,312	2,712,644		
23 Total Revenue Roads Drainage			£			19,670,380	19,867,084	20,065,755	20,266,412	20,065,077	19,899,017	19,733,720	19,576,531	19,414,293		

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	215	220	225	232	239	247	247	255	
2	Building water	£	I				0	310,166	223,797	219,005	268,850	320,872	331,135	341,725	352,654	351,966	363,223	
3	Provision of information	£	I				0	0	0	0	0	0	0	0	0	0	0	
4	Miscellaneous charges not included above	£	I				0	597,341	1,078,628	733,495	750,350	767,596	813,570	861,390	911,241	846,180	896,580	
5	Total	£	C				0	907,507	1,302,632	952,714	1,019,420	1,088,693	1,144,937	1,203,355	1,264,142	1,198,393	1,260,058	
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 tp 100,000 m³	m2	I				2,210,970	2,192,035	1,919,352	1,900,158	1,900,158	1,900,158	1,919,352	1,928,949	1,938,594	1,948,286	1,958,028	
7	Annual consumption between 100,000m³ and 250,000 m³	m3	I				2,302,873	1,740,565	1,237,151	1,224,779	1,224,779	1,224,779	1,237,151	1,243,337	1,249,553	1,255,801	1,262,080	
8	Annual consumption between 250,000m³ and 500,000 m³	m3	I				1,567,084	1,583,797	1,034,474	1,024,129	1,024,129	1,024,129	1,034,474	1,039,646	1,044,845	1,050,069	1,055,319	
9	Annual consumption over 500,000 m³	m3	I				2,075,069	1,185,858	977,574	967,798	967,798	967,798	977,574	982,462	987,374	992,311	997,273	
10	Total Large User annual consumption m³	m3	C				8,155,996	6,702,255	5,168,551	5,116,865	5,116,865	5,116,865	5,116,865	5,168,551	5,194,394	5,220,366	5,246,468	5,272,700
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	1.0338	1.0390	1.0442	1.0338	1.0252	1.0167	1.0086	1.0003	
12	On annual consumption between 100,000m³ and 250,000 m³	£	I				0.0000	0.7642	0.8229	0.8270	0.8312	0.8353	0.8270	0.8202	0.8134	0.8069	0.8002	
13	On annual consumption between 250,000m³ and 500,000 m³	£	I				0.0000	0.7165	0.7715	0.7753	0.7792	0.7831	0.7753	0.7689	0.7625	0.7565	0.7502	
14	On annual consumption over 500,000 m³	£	I				0.0000	0.6687	0.7201	0.7237	0.7273	0.7309	0.7236	0.7177	0.7117	0.7060	0.7002	
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	2,094,051	1,974,341	1,964,370	1,974,192	1,984,063	1,984,194	1,977,612	1,970,990	1,965,067	1,958,525	
16	Large user revenue on annual consumption between 100,000m³ and 250,000 m³	£	C				0	1,330,140	1,018,076	1,012,935	1,017,999	1,023,089	1,023,157	1,019,763	1,016,348	1,013,294	1,009,921	
17	Large user revenue on annual consumption between 250,000m³ and 500,000 m³	£	C				0	1,134,791	798,083	794,053	798,023	802,013	802,067	799,406	796,729	794,335	791,690	
18	Large user revenue on annual consumption over 500,000 m³	£	C				0	792,983	703,907	700,352	703,854	707,373	707,420	705,073	702,712	700,600	698,268	
19	Standing Charge revenue	£	I				0	0	31,650	32,464	32,867	33,434	31,633	32,929	34,262	35,409	36,612	
20	Total Large user revenue	£	C				0	5,351,965	4,526,057	4,504,174	4,526,935	4,549,972	4,548,471	4,534,783	4,521,041	4,508,704	4,495,016	
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	227	226	225	223	221	219	217	216	
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	907,507	1,302,632	952,714	1,019,420	1,088,693	1,144,937	1,203,355	1,264,142	1,198,393	1,260,058	
28	Large user tariff revenue	£	C				0	5,351,965	4,526,057	4,504,174	4,526,935	4,549,972	4,548,471	4,534,783	4,521,041	4,508,704	4,495,016	
29	Other revenue	£	C				0	0	0	0	0	0	0	0	0	0	0	
30	Total revenue	£	C				0	6,259,472	5,828,688	5,456,888	5,546,355	5,638,666	5,693,408	5,738,137	5,785,184	5,707,097	5,755,074	

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	1,498,506	2,161,663	1,802,543	1,769,079	1,741,184	1,820,497	1,805,430	1,790,433	1,776,171	1,761,451
34	Sewerage inspection fees			£	I		18,510	26,164	3,535	23,492	28,839	34,419	35,520	36,656	37,829	37,755	38,962
35	Tanked waste disposal charges (excluding trade effluent charges)			£	I		1,774,532	0	0	0	0	0	0	0	0	0	0
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	179,408	222,970	229,488	236,202	243,757	251,552	259,598	259,091	267,378
38	Total			£	C		2,005,988	1,719,909	2,344,606	2,049,005	2,027,406	2,011,806	2,099,773	2,093,639	2,087,859	2,073,017	2,067,791
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	563,914	558,275	558,275	558,275	563,914	566,734	569,567	572,415	575,277
40	Annual consumption between 100,000m³ and 250,000 m³			m3	I		0	612,541	441,759	437,341	437,341	437,341	441,759	443,968	446,188	448,419	450,661
41	Annual consumption between 250,000m³ and 500,000 m³			m3	I		0	273,971	21,328	21,115	21,115	21,115	21,328	21,435	21,542	21,650	21,758
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	1,027,001	1,016,731	1,016,731	1,016,731	1,027,001	1,032,136	1,037,297	1,042,483	1,047,696
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	1.5410	1.6427	1.7511	1.7337	1.7194	1.7051	1.6915	1.6775
45	On annual consumption between 100,000m³ and 250,000 m³			£	I		0.0000	1.3368	1.4456	1.5410	1.6427	1.7511	1.7337	1.7194	1.7051	1.6915	1.6775
46	On annual consumption between 250,000m³ and 500,000 m³			£	I		0.0000	1.3368	1.4456	1.5410	1.6427	1.7511	1.7337	1.7194	1.7051	1.6915	1.6775
47	On annual consumption over 500,000 m³			£	I		0.0000	1.3368	1.4456	1.5410	1.6427	1.7511	1.7337	1.7194	1.7051	1.6915	1.6775
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	815,189	860,302	917,082	977,609	977,674	974,430	971,168	968,249	965,026
49	Large user revenue on annual consumption between 100,000m³ and 250,000 m³			£	C		0	818,844	638,603	673,943	718,423	765,839	765,890	763,349	760,793	758,507	755,982
50	Large user revenue on annual consumption between 250,000m³ and 500,000 m³			£	C		0	366,245	30,832	32,538	34,685	36,975	36,977	36,854	36,731	36,620	36,499
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	32,014	34,053	35,217	33,953	35,344	36,774	38,005	39,296
53	Total Large user revenue			£	C		0	2,564,235	1,514,024	1,598,797	1,704,244	1,815,639	1,814,494	1,809,978	1,805,466	1,801,381	1,796,803
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	1,719,909	2,344,606	2,049,005	2,027,406	2,011,806	2,099,773	2,093,639	2,087,859	2,073,017	2,067,791
58	Large user tariff revenue			£	C		0	2,564,235	1,514,024	1,598,797	1,704,244	1,815,639	1,814,494	1,809,978	1,805,466	1,801,381	1,796,803
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	4,284,143	3,858,629	3,647,802	3,731,650	3,827,445	3,914,267	3,903,616	3,893,325	3,874,398	3,864,594

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	38.0	42.1	44.1	45.0	45.9	46.4	46.7	47.1	47.5	47.8	
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	
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	
4 Waste water - primary revenue: non-domestic measured sewerage charges	4	6	2.3	27.8	27.7	29.5	31.9	34.5	34.9	35.2	35.4	35.7	36.0
5 Water - primary revenue: non-domestic unmeasured water charges	1	7	5.2	3.4	2.9	2.7	2.5	2.3	2.1	2.0	1.9	1.8	1.7
6 Water - primary revenue: domestic unmeasured water charges	1	3	93.8	111.8	118.0	118.7	118.6	116.9	117.0	117.2	117.4	117.6	117.8
7 Waste water - primary revenue: domestic unmeasured sewerage charges	2	4	85.0	107.0	121.8	127.9	133.6	139.3	139.3	139.6	139.8	140.1	140.3
8 Waste water - primary revenue: non-domestic unmeasured sewerage charges	2	8	4.5	3.2	2.9	2.9	2.9	2.8	2.6	2.5	2.3	2.1	1.9
9 Waste water - primary revenue: trade effluent and roads drainage charges	5	9	19.3	20.0	23.1	22.6	22.8	22.9	22.9	22.7	22.5	22.3	22.1
10 Water - non-primary revenue : Non tariff basket water revenue	Non-tariff	10	0.0	6.3	5.8	5.5	5.6	5.7	5.7	5.8	5.7	5.8	
11 Waste water - non-primary revenue : Non tariff basket sewerage revenue	Non-tariff	10	2.0	4.3	3.9	3.6	3.7	3.8	3.9	3.9	3.9	3.9	
12 Total			250.0	325.76	350.2	357.9	366.5	374.2	374.8	375.4	376.0	376.7	377.3

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			38.0	42.1	44.1	44.4	45.0	45.9	46.4	46.7	47.1
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			2.3	27.8	27.7	29.5	31.9	34.5	34.9	35.2	35.4
5 Water - primary revenue: non-domestic unmeasured water charges	1	7			5.2	3.4	2.9	2.7	2.5	2.3	2.1	2.0	1.9
6 Water - primary revenue: domestic unmeasured water charges	1	3			93.8	111.8	118.0	118.7	118.6	116.9	117.0	117.2	117.4
7 Waste water - primary revenue: domestic unmeasured sewerage charges	2	4			85.0	107.0	121.8	127.9	133.6	139.3	139.3	139.6	139.8
8 Waste water - primary revenue: non-domestic unmeasured sewerage charges	2	8			4.5	3.2	2.9	2.9	2.9	2.8	2.6	2.5	2.3
9 Waste water - primary revenue: trade effluent and roads drainage charges	5	9			19.3	20.0	23.1	22.6	22.8	22.9	22.9	22.7	22.5
12 Total					248.0	315.2	340.5	348.8	357.3	364.8	365.2	366.4	

Revenue : A(t) or B(t)	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			43.8	45.4	44.7	44.9	44.8	45.1	45.6	46.0	46.3
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			2.5	31.8	31.3	33.5	33.6	33.9	34.3	34.6	34.9
17 Water - primary revenue: non-domestic unmeasured water charges	1	7			3.7	2.9	2.7	2.5	2.2	2.1	2.0	1.9	1.8
18 Water - primary revenue: domestic unmeasured water charges	1	3			117.1	117.8	115.7	115.7	115.8	116.0	116.2	116.4	116.6
19 Waste water - primary revenue: domestic unmeasured sewerage charges	2	4			121.0	127.0	132.5	137.9	137.9	138.2	138.4	138.7	138.9
20 Waste water - primary revenue: non-domestic unmeasured sewerage charges	2	8			3.7	3.2	3.2	3.2	2.8	2.6	2.4	2.3	2.1
21 Waste water - primary revenue: trade effluent charges	5	9			25.2	23.2	23.5	23.1	22.8	22.5	22.5	22.3	22.1
22 Total					317.2	351.2	355.4	360.8	360.0	360.4	361.5	362.2	362.7

Revenue : A(t-1) or B(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 measured water charges	3	5			40.7	45.2	44.4	44.7	45.3	45.5	46.0	46.4	46.7
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			2.4	29.9	29.4	31.5	34.0	34.2	34.6	34.9	35.1
27 Water - primary revenue: non-domestic unmeasured water charges	1	7			5.2	3.7	2.9	2.7	2.5	2.2	2.1	2.0	1.9
28 Water - primary revenue: domestic unmeasured water charges	1	3			106.2	117.1	117.8	117.5	115.7	115.8	116.0	116.2	116.4
29 Waste water - primary revenue: domestic unmeasured sewerage charges	2	4			104.8	121.0	127.0	132.5	137.9	137.9	138.2	138.4	138.7
30 Waste water - primary revenue: non-domestic unmeasured sewerage charges	2	8			4.5	3.7	3.2	3.2	3.2	2.8	2.6	2.4	2.3
31 Waste water - primary revenue: trade effluent charges	5	9			22.0	23.0	23.3	22.9	23.0	22.7	22.5	22.3	
32 Total					285.8	343.7	347.9	354.8	361.5	362.2	362.8	363.5	

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

<tbl_r cells="14" ix="3" maxcspan="1" maxrspan="1" usedcols="14

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

Constant increases
P0 then constant increases

million 1000000

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