PC13 Business Plan Table Index

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Print Workbook

Key

Copied cell

Input cell

Historic data

Calculated

Not to be completed for PC13

Water and Sewerage service Table 2.1 - Efficiency Improvements

	Line description	Units	DP	Assessment -	PC10	PC13
				PC13	2010-11 2011-12 2012-	13 2013-14 2014-15
_	One seating a synam distance of the control (base)	1				
A	Operating expenditure efficiency (base)		N1/A			
1	Assessment of relative efficiency	Band	N/A			
2	Assessment of scope for catch-up (base) / assumed profile year on year	%	3			
3	Assumed minimum level of efficiency improvements/ assumed profile year on year (base)	%	3			
4	Overall compounded assumed improvement profile	%	3			
5	Operating expenditure efficiency (enhancement) Factor for the scope for enhancement catch-up relative to that for base opex	nr	3			
В	Operating expenditure efficiency (enhancement)					
-		 				
6	Assessment of scope for catch-up (enhancements) / assumed profile year on year	%	3			
7	Factor to assume for minimum level of efficiency compared to base	nr	3			
8	Assumed minimum level of efficiency improvements p.a.	%	3			
9	Overall compounded assumed improvement profile	%	3			
		_				
С	Operating expenditure efficiency (PPP)					
	Assumed improvement profile for DDD energy a	%	3			
10	Assumed improvement profile for PPP opex p.a.	70	, ,			

Table 2.2 - Water Service - Operating Expenditure Projections 2010-11 prices

	Line description	Units	DP	1		PC10		PC	13
					2010-11	2011-12	2012-13	2013-14	2014-15
Α	Base year (2010-11) actuals			_					
1	Water operating expenditure in 2010-11	£m	3						
В	Adjustments to the base year			_					
2	Net adjustments to actuals (atypical expenditure)	£m	3						
3	Adjusted base year	£m	3						
				_					
С	Adjustments to post PC10 projections - Additional Opex			_					
4a	Power	£m	3						
4b	Rates	£m	3						
4c	Materials and consumables	£m	3	_					
4d	Customer services	£m	3	1					
4		£m	3	1					
4		£m	3	4					
4	Sundry items	£m	3	4					
5	Total base opex	£m	3]					
	Efficiency improvements (becal	7							
D	Efficiency improvements (base)	0/		1					
7	Overall compounded assumed efficiency improvement profile (base)	% Cm	3	-					
	Base operating expenditure projection	£m	3	J					
E	Transformation costs	7							
8	Business improvement programme	£m	3	1					
9	Voluntary Early Retirement / Voluntary Severance	£m	3	1					
9a	Net adjustments to actuals (atypical expenditure)	£m	3	1					
10	Total transformation cost	£m	3	1					
F	Opex from capex	7							
11	Quality enhancement opex	£m	3	1					
12	ESL Customer service opex	£m	3	1					
13	Supply/demand balance opex	£m	3]					
14	Security of supply	£m	3						
15	Total opex from capex	£m	3						
							•		
G	Efficiency improvements (enhancement)			-					
16	Overall compounded assumed efficiency improvement profile (enhancement)	%	3]					
17	Total opex from capex projection	£m	3]					
Н	PPP Costs and Efficiency			•					
18	PPP opex (pre efficiency)	£m	3	1					
19	PPP assumed efficiency improvement profile	%	3	1					
20	PPP opex (post efficiency)	£m	3	4					
21	PPP interest payments	£m	3	4					
22	PPP capital repayments	£m	3	4					
23	Total PPP cost	£m	3	J					
	Tatala	٦							
	Totals	0::		1					
24	Total water operating expenditure projection	£m	3	J					

Table 2.3 - Sewerage Service - Operating Expenditure Projections 2010-11 prices

	Line description	Units	DP	1		PC10		PC	:13
	•			•	2010-11	2011-12	2012-13	2013-14	2014-15
		_							
Α	Base year (2010-11) actuals			_		-			
1	Sewerage operating expenditure in 2010-11	£m	3						
		-							
В	Adjustments to the base year					i			
2	Net adjustments to actuals (atypical expenditure)	£m	3	1					
3	Adjusted base year	£m	3	j					
	T	7							
С	Adjustments to post PC10 projections - Additional Opex		•	1					
4a	Power	£m	3						
4b	Rates	£m	3	1					
4c	Materials and consumables	£m	3						
4d 4	Customer services	£m £m	3	ł					
4		£m	3	1					
4	Sundry items	£m	3	1					
5	Total base opex	£m	3	1					
	1. J.a. 2000 opon	~!!!		1					
D	Efficiency improvements (base)	1							
6	Overall compounded assumed efficiency improvement profile (base)	%	3	1					
7	Base operating expenditure projection	£m	3						
		_		4					
Е	Transformation costs	1							
8	Business improvement programme	£m	3	1					
9	Voluntary Early Retirement / Voluntary Severance	£m	3						
9a	Net adjustments to actuals (atypical expenditure)	£m	3						
10	Total transformation cost	£m	3						
		-							
F	Opex from capex			,					
11	Quality enhancement opex	£m	3	1					
12	ESL Customer service opex	£m	3						
13	Supply/demand balance opex	£m	3	ł					
14	Total opex from capex	£m	3	J					
6	Efficiency improvements (enhancement)	1							
G 15	Overall compounded assumed efficiency improvement profile (enhancement)	%	2	1					
16	Total opex from capex projection	£m	3	1					
10	Trotal open from capen projection	LIII	J	J					
Н	PPP Costs and Efficiency	1							
17	PPP opex (pre efficiency)	£m	3	1					
18	PPP assumed efficiency improvement profile	%	3	1					
19	PPP opex (post efficiency)	£m	3	1					
20	PPP interest payments	£m	3	1					
21	PPP capital repayments	£m	3	1					
22	Total PPP cost	£m	3	1					
		_		_					
I	Totals	<u></u>		_					
23	Total sewerage operating expenditure projection	£m	3]					
				-					

Table 2.4 - Total Operating Expenditure Projections 2010-11 prices

	Line description	Units	DP
Λ	Total anax projections	7	
Α	Total opex projections		
1	Base opex	£m	3
2	Transformation costs	£m	3
3	Opex from capex	£m	3
4	PPP costs	£m	3
5	Total opex	£m	3

	PC10		PC	13
2010-11	2011-12	2012-13	2013-14	2014-15

Table 3.1 - INFLATION INDICES

	Line description	Units	DP		PC10		PC	C13			PC15		
				2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20
Α	Construction Output Price Inflation (COPI)												
1	COPI financial year average index	nr	3										
В	Retail Price Inflation (RPI)												
2	RPI financial year average index	nr	3										

Table 3.2 - CAPITAL BUDGET STATEMENT FOR 2010-11 TO 2014-15

	Line description	Units	DP		PC10		PC	13			PC15			PC13
				2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	PC13 Total
	I ==													
	Available PE capital budget in nominal prices				_	•	_		•	•	1	1		
1	PE capital budget available	£m	3											
В	Capital budget statement in nominal prices													
2	PE capital budget used	£m	3											
3	Alpha PPP maintenance	£m	3											
4	Residual interest in off-balance sheet PPP	£m	3											
5	IFRS infrastructure renewal charge adjustment	£m	3											
6	Further adjustments	£m	3											
7a		£m	3											
7b	" 	£m	3											
8	Capital grants and contributions	£m	3											
9	NI Water gross capital budget	£m	3											
С	NI Water gross capital budget in 2010-11 prices			_										
10	NI Water gross capital budget in 2010-11 prices	£m	3											
11	Capital grants and contributions in 2010-11 prices	£m	3											
12	NI Water capital budget net of grants and contributions in 2010-11 prices	£m	3											

Table 3.3 - PROPOSED EXPENDITURE BY PROJECT OR SUB-PROGRAMME

	Block A - Proje	ect Identification							urrent Actual o	•			Block	C - Current Acti Service Cost A								Block D - Curr I Expenditure		Projected oney of the day	v)					Block	E - Current A Purpose Allo		ected	Block F - Curr Proje IRE	cted (%)	Block G - Nominated outputs
Sort Ref Project ID Reference 1 2	Project Name 3	PC Projec Period 4	Primary Asset Category 5	t PC13 Programme	Regulatory Sign-off Required	Current Actua or Projected A1 Date	Current Actual or Projected Project Approval Date	Current Actual or Projected Start on site date 10	Current Actual or Projected Beneficial use date	or Projected Regulatory	Completion of construction maint date perio	rojected nd of tenance	ected Service Projectation water allocation	ected Service	Current Actual or Projected Service allocation sewerage infrastructure 17	Current Actual or Projected Service allocation sewerage non- infrastructure 18		Current Actual or Projected CAPEX 2008-09 £m 20	Current Actual or Projected CAPEX 2009-10 £m 21	or Projected CAPEX	CAPEX	rrent Actual Cr Projected CAPEX 2012-13 £m 24	current Actual or Projected CAPEX 2013-14 £m 25	Current Actual or Projected CAPEX 2014-15 £m 26	Current Actual or Projected CAPEX 2015-16 £m 27	Current Actual or Projected CAPEX 2016-17 £m 28		Current Actual or Projected CAPEX 2018-19 £m 30	Current Actual or Projected CAPEX 2019-20 £m 31	Current Actual or Projected Purpose Allocation Quality 32	Current Actual or Projected Purpose Allocation Base 33	Current Actual or Projected Purpose Allocation ESL 34	Purpose	Current Actual or Projected IRE allocation water 36		Nominated output
SORT PI_Project_ID	Project Name	PI_PC_Period	PI_Pri_Asset_Cat	PI_PC13_Prog	PI_Reg_Signoff	CAM_A1	CAM_Project Approval	CAM_SoS	CAM_BU	CAM_RSO	CAM_CoC	CAM_E0MP	CASA_WI%	CASA_WNI%	CASA_SI%	CASA_SNI%	CAP_Capex_2007-08_£m	CAP_Capex_2008-09_£m	CAP_Capex_2001-10_£m	CAP_Capex_2010-11_£m	CAP_Capex_2011-12_fm	CAP_Capex_2012-13_£m	CAP_Capex_2013-14_fm	CAP_Capex_2014-15_£m	CAP_Capex_2015-16_£m	CAP_Capex_2016-17_£m	CAP_Capex_2017-18_£m	CAP_Capex_2018-19_£m	CAP_Capex_2019-20_£m	CAPPA_Q%	CAPPA_B%	CAPPA_E%	CAPPA_G%	CAPIRE_W%	CAP_IRE_S%	NOM_Output
End End	End	End	End	End	End	End	End	End	End	End	End E	End	End	End	End	End	End	End	End	End	End	End	End	End	End	End	End	End	End	End	End	End	End	End	End	End

Table 3.4.A - GROSS CAPITAL EXPENDITURE SUMMARY

	Line description	Units	DP		PC10		PC	C13			PC15		
				2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20
Α	Water service												
1	Non-infrastructure maintenance (gross of grants and contributions)	£m	3										
2	Infrastructure renewals expenditure (gross)	£m	3										
3	Capital expenditure - quality enhancement programme	£m	3										
4	Capital expenditure - customer service	£m	3										
5	Capital expenditure - supply demand balance	£m	3										
6	Gross capital expenditure - water service	£m	3										
В	Sewerage Service												
7	Non-infrastructure maintenance (gross of grants and contributions)	£m	3										
8	Infrastructure renewals expenditure (gross)	£m	3										
9	Capital expenditure - quality enhancement programme	£m	3										
10	Capital expenditure - customer service	£m	3										
11	Capital expenditure - supply demand balance	£m	3										
12	Gross capital expenditure - sewerage service	£m	3										
				-			-		-				
С	Gross capital expenditure total												
13	Gross capital expenditure total	£m											

Table 3.4.B - NET CAPITAL EXPENDITURE SUMMARY (Financial Model Table A3)

	Line description	Units	DP		PC10		PC	13			PC15		
				2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20
Α	Capital expenditure												
1	Capital expenditure: Maintenance Non-Infrastructure (net of grants)	£m	3										
2	Capital expenditure: Enhancement Non-Infrastructure (net of grants)	£m	3										
3	Capital expenditure: Maintenance Infrastructure (net of grants)	£m	3										
4	Capital expenditure: Enhancement Infrastructure (net of grants)	£m	3										
5	Grants and Third Party Contributions	£m	3										
6	Total Capital Programme	£m	3										

Table 3.5 - CAPITAL GRANTS AND CONTRIBUTIONS

	Line description	Units	DP		PC10		PC	C13			PC15		
				2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20
_										-			•
Α	Water Service - Maintenance grants and contributions												
1	MNI - grants and contributions.	£m	3										
2	Infrastructure renewals grants and contributions.	£m	3										
3	Total maintenance grants and contributions	£m	3										
	Turk - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1												
В	Water Service - Enhancement grants and contributions	Ι.,											
4	Infrastructure charge receipts - new connections	£m	3										
5	Enhancement requisitions, grants and contributions	£m	3										
6.1	Other categories of capital grants and contributions to be added by NI Water	£m	3										
7	Total enhancement capital grants and contributions	£m	3										
	_												
С	Water Service - Deferred credits												
8	Capital grants and contributions transferred to deferred credits	£m	3										
_													
D	Sewerage Service - Maintenance grants and contributions												
9	MNI - grants and contributions.	£m	3										
10	Infrastructure renewals grants and contributions.	£m	3										
11	Total maintenance grants and contributions	£m	3										
_	Sewerage Service - Enhancement grants and contributions	1								•			
	Infrastructure charge receipts - new connections	£m	3										
13	Enhancement requisitions, grants and contributions	£m	3										
14.1	Other categories of capital grants and contributions to be added by NI Water	£m	3										
15	Total enhancement capital grants and contributions	£m	3										
F	Sewerage Service - Deferred credits												
16	Capital grants and contributions transferred to deferred credits	£m	3										
G	Totals for the Water and Sewerage Services												
17	Total enhancement capital grants and contributions	£m	3										
18	Total capital grants and contributions transferred to deferred credits	£m	3										
	· · · · · · · · · · · · · · · · · · ·	•											

Table 3.6A - ADDITIONAL OPEX from CAPEX

Line description	Units	DP		PC10		PC	C13			PC15		
			2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	
OPEX from CAPEX in nominal prices												
Additional OPEX arising from Water Service projects	£m	3										Т
Additional OPEX arising from Sewerage Service projects	£m	3										T
3 Total additional OPEX	£m	3										T
OPEX from CAPEX in 2010-11 prices			•									
4 Additional OPEX arising from Water Service projects	£m	3										
5 Additional OPEX arising from Sewerage Service projects	£m	3										t
Total additional OPEX from CAPEX in 2010-11 prices	£m	_										

Table 3.6B - ADDITIONAL OPEX - SUPPORTING PROJECT INFORMATION

Α				
Ref	PROJECT	UNITS	DP	20
1	2	3	4	
		£m	3	

	PC10		PC	:13			PC15			Start date	Power	Rates	Cludge	Chemicals	Staff	Other	Total
2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	Start date	Power	Rates	Sludge	Chemicals	Stan	Other	Total
5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22

Water Service	Sewerage Service
24	25
	Service

Table 4.1 - Water Provision and Service Outputs

A Consumer Service		Line description	Units	DP	PC13 MP Target		PC10		PC	C13
1 Dick Properties at risk of low pressure removed from the risk register by company action nr 0 Y						2010-11	2011-12	2012-13	2013-14	2014-15
1 Dick Properties at risk of low pressure removed from the risk register by company action nr 0 Y										
2 Dis2 Properties receiving pressure below the reference level at end of year nr 0 N 3 Dis3 Supply interruptions > 12 hrs. (umplaned and unwarmed) % 2 N	Α	Consumer Service								
3a D33 Supply interruptions > Elins (unplanned and unwarried)	1	DG2 Properties at risk of low pressure removed from the risk register by company action	nr	0	Υ					
3 Dig 3 Supply interruptions > 12ms (unplainment and unwarried)	2	DG2 Properties receiving pressure below the reference level at end of year	nr	0	N					
30 DG3 Supply interruptions > 24hrs (unplainment and unwarried)	3a	DG3 Supply interruptions > 6hrs (unplanned and unwarned)	%	2	N					
4 Do3 Supply interruptions (overall performance score)	3	DG3 Supply interruptions > 12hrs (unplanned and unwarned)	%	2	Υ					
S DG8 % billing contacts dealt with within 5 working days % 1 Y	3b	DG3 Supply interruptions > 24hrs (unplanned and unwarned)	%	2	N					
S Cof % written complaints dealt with within 10 working days	4	DG3 Supply interruptions (overall performance score)	nr	2	Υ					
To Do Section Do Do Do Section Do Do Do Do Do Do Do	5	DG6 % billing contacts dealt with within 5 working days	%	1	Υ					
Second Handling Satisfaction score (1-5)	6	DG7 % written complaints dealt with within 10 working days	%	1	Υ					
9 03 % Calls not bandoned	7	DG8 % metered customers received bill based on a meter reading	%	1	Υ					
10 050 % calls not receiving the engaged tone % 1 Y	8	Call Handling Satisfaction score (1-5)	nr	2	Υ					
11 Overall Performance Assessment (OPA) score (11 Measures)	9	DG9 % Calls not abandoned	%	1	Υ					
11a Overall Performance Assessment (OPA) score (16 Measures)			%	1	Υ					
Total Leakage	11	Overall Performance Assessment (OPA) score (11 Measures)	nr	0	Υ					
13 Security of supply index 14 Power usage GWh 0 Y 15 Percentage of NI Water's power usage derived from renewable sources 8 Quality Water 16 % mean zonal compliance with drinking water regulations 17 Operational Performance Index (Turbidity, Iron & Manganese) 17 Operational Performance Index (Turbidity, Iron & Manganese) 17 % Mean Zonal Compliance for Turbidity 18 % Ear Zonal Compliance for Turbidity 19 % Mean Zonal Compliance for Manganese 10 % 2 N 11 % Service Reservoirs with coliforms in >5% samples C Water Outputs 19 Water mains activity - Length of new, renewed or relined mains 19 Water mains activity - Length of renew water mains 19 Water mains activity - Length of renew water mains 190 Water mains activity - Length of renewated water mains 191 Water mains activity - Length of renewated water mains 192 Water mains activity - Length of renewated water mains 193 Water mains activity - Length of renewated water mains 194 Water mains activity - Length of renewated water mains 195 Water mains activity - Length of renewated water mains 196 Water mains activity - Length of replaced water mains 197 Water mains activity - Length of replaced water mains 198 Water mains activity - Length of replaced water mains 199 Water mains activity - Length of replaced water mains 190 Water mains activity - Length of replaced water mains 190 Water mains activity - Length of replaced water mains 190 Water mains activity - Length of replaced water mains 190 Water mains activity - Length of replaced water mains 190 Water mains activity - Length of replaced water mains 190 Water mains activity - Length of replaced water mains 190 Water mains activity - Length of replaced water mains 190 Water mains activity - Length of replaced water mains 190 Water mains activity - Length of replaced water mains 190 Water mains activity - Length of replaced water mains 191 Water mains activity - Length of replaced water mains 192 Water in Trail Water W	11a	Overall Performance Assessment (OPA) score (16 Measures)	nr	0	tbc					
14 Power usage GWh 0 Y		ů –	MI/d	2	Υ					
B Quality Water	13	Security of supply index	nr	0	Υ					
B Quality Water 16 % mean zonal compliance with drinking water regulations 77 Operational Performance Index (Turbidity, Iron & Manganese) 78 Mean Zonal Compliance for Turbidity 79 Mean Zonal Compliance for Turbidity 79 Mean Zonal Compliance for Iron 70 Mean Zonal Compliance for Iron 710 Mean Zonal Compliance for Iron 711 Mean Zonal Compliance for Manganese 712 N 713 Mean Zonal Compliance for Manganese 714 Mean Zonal Compliance for Manganese 715 Mean Zonal Compliance for Manganese 716 Mean Zonal Compliance for Manganese 717 Mean Zonal Compliance for Manganese 718 Mean Zonal Compliance for Iron 719 Mean Zonal Compliance for Iron 710 Mean Zonal Compliance for Iron 710 Mean Zonal Compliance for Iron 710 Mean Zonal Compliance for Iron 711 Mean Zonal Compliance for Iron 712 N 713 Mater Outputs 71 Mean Zonal Compliance for Iron 714 Mean Zonal Compliance for Iron 715 Mean Zonal Compliance for Iron 716 Mean Zonal Compliance for Iron 717 Mean Zonal Compliance for Iron 718 Mean Zonal Compliance for Iron 719 Mean Zonal Compliance for Iron 710 Mean Zonal Compliance for Iron 7110 Mean Zonal Compliance for Iron 71110 Mean Zonal Compliance for Iron 71110 Mean Zonal Compliance for Iron 71110 Mean Zonal Compliance Mean Zonal Compliance 81110 Mean Zonal Compliance 8111	14	Power usage	GWh	0	Υ					
16 % mean zonal compliance with drinking water regulations 17 Operational Performance Index (Turbidity, Iron & Manganese) 18 Mean Zonal Compliance for Turbidity 19 Mean Zonal Compliance for Iron 18 Service Reservoirs with coliforms in >5% samples C Water Outputs 19 Water mains activity - Length of new renewed or relined mains 19 Water mains activity - Length of new water mains 19 Water mains activity - Length of new water mains 19 Water mains activity - Length of renovated water mains 19 Water mains activity - Length of replaced water mains 19 Water mains activity - Length of replaced water mains 19 Water mains activity - Length of replaced water mains 19 Completion of nominated trunk main schemes 10 Completion of nominated water treatment works schemes 10 Completion of nominated improvements to increase the capacity of service reservoirs and clear water tanks 10 Serviceability 10 Serviceability 11 Text Y	15	Percentage of NI Water's power usage derived from renewable sources	%	2	Υ					
16 % mean zonal compliance with drinking water regulations 17 Operational Performance Index (Turbidity, Iron & Manganese) 18 Mean Zonal Compliance for Turbidity 19 Mean Zonal Compliance for Iron 18 Service Reservoirs with coliforms in >5% samples C Water Outputs 19 Water mains activity - Length of new renewed or relined mains 19 Water mains activity - Length of new water mains 19 Water mains activity - Length of new water mains 19 Water mains activity - Length of renovated water mains 19 Water mains activity - Length of replaced water mains 19 Water mains activity - Length of replaced water mains 19 Water mains activity - Length of replaced water mains 19 Completion of nominated trunk main schemes 10 Completion of nominated water treatment works schemes 10 Completion of nominated improvements to increase the capacity of service reservoirs and clear water tanks 10 Serviceability 10 Serviceability 11 Text Y			_							
17 Operational Performance Index (Turbidity, Iron & Manganese) 17a % Mean Zonal Compiliance for Turbidity 17b % Mean Zonal Compiliance for Iturbidity 17c % Mean Zonal Compiliance for Manganese 17c % Mean Zonal Compiliance for Manganese 18 % Service Reservoirs with coliforms in >5% samples 18 % Service Reservoirs with coliforms in >5% samples 19 Water mains activity - Length of new, renewed or relined mains 19 Water mains activity - Length of new water mains 19 Water mains activity - Length of renovated water mains 19 Water mains activity - Length of renovated water mains 19 Water mains activity - Length of renovated water mains 19c Completion of nominated trunk main schemes 19c Completion of nominated trunk main schemes 19c Completion of nominated water treatment works schemes 19c Completion of nominated mains schemes 19c Completion of nominated mains schemes 19c Completion of nominated mains schemes 19c Completion of nominated main schemes 19c Completion of nominat	В	Quality Water								
17a % Mean Zonal Compliance for Turbidity	16	% mean zonal compliance with drinking water regulations	%	2	Υ					
17b % Mean Zonal Compliance for Iron % 2 N 17c % Mean Zonal Compliance for Manganese % 2 N 18 % Service Reservoirs with coliforms in >5% samples % 2 Y	17	Operational Performance Index (Turbidity, Iron & Manganese)	nr	2	Υ					
17c % Mean Zonal Compliance for Manganese % 2 N 18 % Service Reservoirs with coliforms in >5% samples % 2 Y	17a	% Mean Zonal Compliance for Turbidity	%	2	N					
The service Reservoirs with coliforms in >5% samples C Water Outputs	17b	% Mean Zonal Compliance for Iron	%	2	N					
C Water Outputs 19 Water mains activity - Length of new, renewed or relined mains	17c	% Mean Zonal Compliance for Manganese	%	2	N					
19 Water mains activity - Length of new, renewed or relined mains	18	% Service Reservoirs with coliforms in >5% samples	%	2	Υ					
19 Water mains activity - Length of new, renewed or relined mains			_							
19a Water mains activity - Length of new water mains km 2 N 19b Water mains activity - Length of renovated water mains km 2 N 19c Water mains activity - Length of replaced water mains km 2 N 20 Completion of nominated trunk main schemes nr 0 Y 21 Completion of nominated water treatment works schemes nr 0 Y 22 Completion of nominated improvements to increase the capacity of service reservoirs and clear water tanks nr 0 Y Text Y	С	Water Outputs								
19b Water mains activity - Length of renovated water mains km 2 N 19c Water mains activity - Length of replaced water mains km 2 N 20 Completion of nominated trunk main schemes nr 0 Y 21 Completion of nominated water treatment works schemes nr 0 Y 22 Completion of nominated improvements to increase the capacity of service reservoirs and clear water tanks nr 0 Y D Serviceability 23 Water infrastructure serviceability Text Y	19	Water mains activity - Length of new, renewed or relined mains	km	2	Υ					
19c Water mains activity - Length of replaced water mains 20 Completion of nominated trunk main schemes 21 Completion of nominated water treatment works schemes 22 Completion of nominated improvements to increase the capacity of service reservoirs and clear water tanks 23 Water infrastructure serviceability Text Y	19a	Water mains activity - Length of new water mains	km	2	N					
20 Completion of nominated trunk main schemes 21 Completion of nominated water treatment works schemes 22 Completion of nominated improvements to increase the capacity of service reservoirs and clear water tanks 23 Water infrastructure serviceability Text Y	19b	Water mains activity - Length of renovated water mains	km	2	N					
21 Completion of nominated water treatment works schemes 11 Completion of nominated water treatment works schemes 12 Completion of nominated improvements to increase the capacity of service reservoirs and clear water tanks 13 Serviceability 15 Text 16 Y 17 Y 18 Serviceability 17 Y 18 Serviceability 18 Serviceability 19 Serviceability 20 Water infrastructure serviceability	19c	Water mains activity - Length of replaced water mains	km	2	N					
22 Completion of nominated improvements to increase the capacity of service reservoirs and clear water tanks nr 0 Y D Serviceability Water infrastructure serviceability Text Y	20	Completion of nominated trunk main schemes	nr	0	Υ					
D Serviceability 23 Water infrastructure serviceability Text Y	21	Completion of nominated water treatment works schemes	nr	0	Υ					
23 Water infrastructure serviceability Text Y	22	Completion of nominated improvements to increase the capacity of service reservoirs and clear water tanks	nr	0	Y					
23 Water infrastructure serviceability Text Y		Complex of the contract of the	·'							
			-	4						
24 water non-intrastructure serviceability					Y					
	24	Water non-intrastructure serviceability	Τe	ext	Υ					

Table 4.2 - Sewerage Provision and Service Outputs

	Line description	Units	DP	PC13 MP Target		PC10	PC13
					2010-11	2011-12 2012-13	2013-14 2014-15
		_					
Α	Consumer Service Sewerage						
1	DG5 Properties at risk of flooding - number removed from 1 in 10 and 2 in 10 risk register by company action	nr	0	Υ			
2	DG5 Properties on the 1 in 10 or 2 in 10 risk register at the end of the year	nr	0	N			
В	Quality Sewerage	7					
3	% of WWTWs discharges compliant with numeric consents	%	1	Υ			
1	% of total p.e. served by WWTWs compliant with numeric consents	%	2	V			
5	Small WWTW compliance	tbc	tbc	tbc			
6	Number of high and medium pollution incidents attributable to NI Water	nr	0	Y			
	Transcr of high and modern political moderns attributable to 14 Water	1 ""	U	'			
С	Sewerage Outputs	7					
7	Sewerage activity - Length of sewers replaced or renovated	km	2	Υ			
7a	Sewerage activity - Length of new sewers	km	2	N			
7b	Sewerage activity - Length of sewers renovated	km	2	N			
7c	Sewerage activity - Length of sewers replaced	km	2	N			
8	Delivery of improvements to nominated UIDs as part of a defined programme of work	nr	0	Υ			
9	Delivery of improvements to nominated WWTWs as part of a defined programme of work	nr	0	Υ			
10	Small wastewater treatment works delivered as part of the rural wastewater investment programme	nr	0	Υ			
10a	Investment in improvements to small wastewater treatment works as part of the rural wastewater investment programme	£m	1	N			
D	Serviceability						
11	Sewerage infrastructure serviceability	Te	ext	Y			
12	Sewerage non-infrastructure serviceability	Te	ext	Υ			

Table 4.3 - Overall Performance Assessment

	Line description	Units	DP	PC10 PC13
				2010-11 2011-12 2012-13 2013-14 2014-15
		_		
Α	Water Supply			
	DG2 Properties Receiving Pressure/Flow below Reference Level			
1	Total connected properties at year end	000	1	
2	Properties below reference level at end of year	nr	0	
3	% of total properties at risk of low pressure (OPA Low pressure value)	%	2	
	DG3 Properties affected by Unplanned Interruptions			
4	More than 6 hours	nr	0	
5	More than 12 hours	nr	0	
6	More than 24 hours	nr	0	
8	Total connected properties at year end OPA supply interruption value	nr nr	0 2	
0	Drinking Water Quality	111	۷	
9	% Mean Zonal Compliance for Iron	%	2	
10	% Mean Zonal Compliance for Manganese	%	2	
11	% Mean Zonal Compliance for Aluminium	%	2	
12	% Mean Zonal Compliance for Turbidity	%	2	
13	% Mean Zonal Compliance for Faecal Coliforms	%	2	
14	% Mean Zonal Compliance for Trihalomethanes	%	2	
15	Average Overall MZC figure (Drinking Water Quality OPA value)	nr	2	
		_		
В	Sewerage Service			
	DG5 Sewer Flooding - Overloaded			
16	Flooding incidents in the year (overloaded sewers)	nr	0	
17	Flooding incidents (overloaded sewers attributed to severe weather)	nr	0	
18	Number of domestic properties connected to sewerage system	000	1	
19	% of domestic properties flooded by overloaded sewers (Overloaded sewers OPA value)	%	2	
	DG5 Sewer Flooding - Other Causes			
20	Flooding incidents (other causes - equipment failures)	nr	0	
21	Flooding incidents (other causes - blockages)	nr	0	
22	Flooding incidents (other causes - collapses)	nr	0	
23	Number of domestic properties connected to sewerage system	000	1	
24	% of domestic properties flooded by other causes (Other causes OPA value)	%	2	
05	DG5 Properties on the Flooding Register			
	2 in 10 register at end of year	nr	0	
27	Removed by company action 1 in 10 register at end of year	nr	0	
28	Number of domestic properties connected to sewerage system	nr 000	1	
29	% of domestic properties considered to be at risk of flooding by sewage (At risk OPA value)	%	2	
	to a delineate properties constants to be at first of field and go (fix field of fix fall as)	70	_	
С	Security of Supply	1		
	DG4 Hosepipe Restrictions			
30	Hosepipe restrictions (OPA value)	nr	0	
	Leakage			
31	Leakage (Target)	nr	2	
32	Leakage (Actual)	nr	2	
33	% of Leakage target not met (Leakage OPA value)	%	2	
	Security of Supply - Absolute Performance			
34	Security of supply index – company's actual based on planned level of service (Absolute	nr	0	
	performance OPA value)		Ů	
0.5	Security of Supply - Performance against Target			
35 36	Security of supply index - planned (target) levels of service	nr	0	
37	Security of supply index – company's actual based on planned level of service % of target not met (Performance against target OPA value)	nr %	2	
37	70 of target not met (i enormance against target of A value)	70	2	
D	Customer Service	Ì		
	DG6 - Response to Billing Contacts			
38	Number dealt with within 5 working days	nr	0	
39	Total billing contacts	nr	0	
40	% of billing contacts answered within 5 working days (DG6 OPA value)	%	2	
	DG7 - Response to Written Complaints		•	
41	Total written complaints	nr	0	
42	Number dealt with within 10 working days	nr	0	
43	% of written complaints answered within 10 working days (DG7 OPA value)	%	2	
	DG8 - Billing Metered Customers			
44	Company or customer readings (or both)	nr	0	
45	Total metered accounts	nr	0	
46	Metered accounts excluded from indicator	nr	0	
47	% of metered accounts which have meter based bills (DG8 OPA value)	%	2	
40	DG9 Telephone Contact Total of calls not shandened			
48	Total of calls not abandoned	nr	0	
49 50	Total calls received on customer contact lines	nr %	0	
50 51	% calls not abandoned (0.25 of DG9 OPA value)	% pr	0	
51 52	All lines busy % calls not engaged (0.25 of DG9 OPA value)	nr %	2	
53	Call handling satisfaction (0.5 of DG9 OPA value)	nr	2	
Е	Environmental Performance	1		
-	Pollutions Incidents			
54	Number of High & Medium category pollution incidents (Sewage)	nr	0	
	Equivalent population served (resident)	000	2	
56	Number of High and Medium sewage incidents per million resident population equivalent (pe)			
	served (H&M sewage incidents OPA value)	nr	2	
57	Number of Low category pollution incidents (Sewage)	nr	0	
58	Number of Low sewage incidents per million resident population equivalent (pe) served (Low sewage incidents OPA value)	nr	2	
59	Number of High & Medium category pollution incidents (Water)	nr	0	
	Winter population	000	2	
	Number of High and Medium water incidents per million resident population served (H&M water			
61	incidents OPA value)	nr	2	
	Sewage - Sludge Disposal			
62	Percentage unsatisfactory sludge disposal (Sludge disposal OPA value)	%	2	
	Sewerage Service - Breach of Consent			
63	WWTW Discharge consent % compliance (WWTW compliance OPA value)	%	2	

Table 4.4 - Outputs delivered by PC13 Capital Projects and Programmes of Work

		Α						В							
		Project Informa	ntion		Project Outputs										
Project ID Reference	Project Name	PC13 Programme	Quality Regulator Date (if appropriate)	Current Actual or Projected Beneficial use date (if appropriate)	PC13 Output Ref Code					PC10		PC13		PO	C15
PI_Project_ID	PI_Project_Name	PI_PC13_Prog		CAM_BU			2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17		
1	2	3	4	5	6	7	8	9	10	11	12	13	14		

Additional rows to be added as necessary

Financial Projections Table 5.1 - Charge Caps and Price Limits

	Line description	Units	DP	Ī		PC10		PC	:13
_		-		•	2010-11	2011-12	2012-13	2013-14	2014-15
Α	Charge Caps (from revenue building blocks)			_					
1	Tariff Basket 1: Measured Water	%	2dp						
2	Tariff Basket 2: Measured Sewerage	%	2dp						
3	Tariff Basket 3: Unmeasured Water	%	2dp						
4	Tariff Basket 4: Unmeasured Sewerage	%	2dp						
5	Tariff Basket 5: Trade Effluent	%	2dp						
В	Charge Caps (smoothed)	1							
6	Tariff Basket 1: Measured Water	%	2dp	1					
7	Tariff Basket 2: Measured Sewerage	%	2dp	1					
8	Tariff Basket 3: Unmeasured Water	%	2dp						
9	Tariff Basket 4: Unmeasured Sewerage	%	2dp						
10	Tariff Basket 5: Trade Effluent	%	2dp						
С	Price Limits	1							
11	Proposed price limit K (including S+U)	%	2dp	1					
12	Water Service indicative "K" (including S+U)	%	2dp	1					
13	Sewerage Service indicative "K" (including S+U)	%	2dp]					
D	Infrastructure charge Limits]							
14	Proposed infrastructure charge limit- water service	£	2dp	1					
15	Proposed infrastructure charge limit- sewerage service	£	2dp			_			_

Financial Projections Table 5.2 - Business Plan to Public Expenditure Reconciliation

	Line description	Units	DP	1	PC10			PC	C13
				•	2010-11	2011-12	2012-13	2013-14	2014-15
				-					
Α	Operating Costs per Financial Model								
1	Operating costs (Input positive)	£m	3	1 [
2	PPP operating costs (input positive)	£m	3	1					
3	PPP Interest (input positive)	£m	3	1					
4	Unregulated costs (input positive)	£m	3	1					
5	Total	£m	3	1					
<u> </u>								<u> </u>	
В	Additions								
6	Depreciation (input positive)	£m	3	Ī					
7	Infrastructure Renewals Charge (input positive)	£m	3	1					
8	PPP amortisation (input positive)	£m	3	1					
9	Amortisation deferred income (input negative)	£m	3	1					
10	Profit/loss on disposal (input positive or negative)	£m	3	1					
11a	IFRS capex to opex repairs	£m	3	1					
11b	Other adjustments- NIW to amend	£m	3	1					
11c	Other adjustments- NIW to amend	£m	3	1					
11d	Other adjustments- NIW to amend	£m	3	1					
11e	Other adjustments- NIW to amend	£m	3	1					
11f	Other adjustments- NIW to amend	£m	3	1					
11g	Other adjustments- NIW to amend	£m	3	1					
11h	Other adjustments- NIW to amend	£m	3	1					
12	Total additions	£m	3	1					
		.		-					
С	Deductions								
13	Non-subsidy Income	£m	3	1 [
14	Unregulated Income	£m	3						
15a	Other adjustments- NIW to amend	£m	3	1					
15b	Other adjustments- NIW to amend	£m	3]					
15c	Other adjustments- NIW to amend	£m	3]					
15d	Other adjustments- NIW to amend	£m	3] [
15e	Other adjustments- NIW to amend	£m	3] [
15f	Other adjustments- NIW to amend	£m	3]					
15g	Other adjustments- NIW to amend	£m	3]					
15h	Other adjustments- NIW to amend	£m	3]					
16	Total deductions	£m	3] i					
				_					
D	Total								
17	Adjusted Total	£m	3	T					
	•	•							

Table 5.3 - Forecasts of new connections and metering programme

	Line description	Units	DP
A	Water service- properties connected during the year	٦	
1	Households	nr	0dp
2	Non households	nr	0dp
В	Metering programme		
3	Meters household	nr	0dp
4	Meters non household	nr	0dp
С	Sewerage service- properties connected during the year		
5	Households	nr	0dp
6	Non households	nr	0dp

Table 5.4 - Third party contributions for water and sewerage service

	Line description	Units	DP
--	------------------	-------	----

	PC10	PC	:13	
2010-11	2011-12	2012-13	2013-14	2014-15

Α	Water - Third Party Contributions		
1	Infrastructure charges	£	0dp
2	Service connection charges	£	0dp
3	Reconnection charges	£	0dp
4	Requisitions (Reasonable Cost Allowance)	£	0dp
5	Diversion of a watermain	£	0dp
6	Other third party contributions	£	0dp
7	Total third party contributions- water	£	0dp

В	Sewerage - Third Party Contributions		
8	Infrastructure charges	£	0dp
9	Service connection charges	£	0dp
10	Requisitions (Reasonable Cost Allowance)	£	0dp
11	Sewers for adoption	£	0dp
12	Building over or near a sewer	£	0dp
13	Other third party contributions	£	0dp
14	Total third party contributions- sewerage	£	0dp

Table 5.5 - Additional information- Unmetered water and sewage volumes

	Line description	Line description Units DP				PC10		DP PC10			C13
					2010-11	2011-12	2012-13	2013-14	2014-15		
		_									
Α	Non household unmetered water volumes			_							
1	Total water delivered - non household unmetered customers	m3	0								
2	Adjustments	m3	0								
3	Total adjusted water volume delivered to non household unmetered customers	m3	0								
		_									
В	Non household unmetered sewerage volumes			_							
4	Total sewerage volume collected - non household unmetered customers	m3	0								
5	Adjustments	m3	0								
6	Total adjusted sewerage volume collected from non household unmetered customers	m3	0								
С	Household unmetered water volumes										
7	Total water delivered - household unmetered customers	m3	0								
8	Adjustments	m3	0	1							
9	Total adjusted water volume delivered to household unmetered customers	m3	0								
				_							
D	Household unmetered sewerage volumes			_							
10	Total sewerage volume collected -household unmetered customers	m3	0								
11	Adjustments	m3	0								
12	Total adjusted sewerage volume collected from household unmetered customers	m3	0								

Table 5.6- Additional information- Large users

	Line description	Units	DP	1 [PC10		D(C13
	Line description	Uilits	DΡ	·	2010-11		2012-13		<u> </u>
				L	2010-11	2011-12	2012-13	2013-14	
\	Water large users	1							
	No of large user water customers with consumption in the 0 - 100,000m³ band	nr	0	1 [
	No of large user water customers with consumption in the 100,000m³ -250,000m³ band	nr	0	1 [
	No of large user water customers with consumption in the 250,000m³ -500,000m³ band	nr	0	1 [
	No of large user water customers with consumption > 500,000m³ band	nr	0] [
	Total number of large user water customers	nr	0	1 [
i	Sewerage large users								
		nr	0	1 [
	No of large user sewerage customers with consumption in the 0 -100,000m³ band No of large user sewerage customers with consumption in the 100,000m³ -250,000m³ band	nr nr	0] [
	No of large user sewerage customers with consumption in the 0 -100,000m³ band								
	No of large user sewerage customers with consumption in the 0 -100,000m³ band No of large user sewerage customers with consumption in the 100,000m³ -250,000m³ band	nr	0						
	No of large user sewerage customers with consumption in the 0 -100,000m³ band No of large user sewerage customers with consumption in the 100,000m³ -250,000m³ band No of large user sewerage customers with consumption in the 250,000m³ -500,000m³ band	nr nr	0						
0	No of large user sewerage customers with consumption in the 0 -100,000m³ band No of large user sewerage customers with consumption in the 100,000m³ -250,000m³ band No of large user sewerage customers with consumption in the 250,000m³ -500,000m³ band No of large user sewerage customers with consumption > 500,000m³ band	nr nr nr	0 0						
0	No of large user sewerage customers with consumption in the 0 -100,000m³ band No of large user sewerage customers with consumption in the 100,000m³ -250,000m³ band No of large user sewerage customers with consumption in the 250,000m³ -500,000m³ band No of large user sewerage customers with consumption > 500,000m³ band Total number of large user sewerage customers	nr nr nr	0 0						
	No of large user sewerage customers with consumption in the 0 -100,000m³ band No of large user sewerage customers with consumption in the 100,000m³ -250,000m³ band No of large user sewerage customers with consumption in the 250,000m³ -500,000m³ band No of large user sewerage customers with consumption > 500,000m³ band	nr nr nr	0 0						
0	No of large user sewerage customers with consumption in the 0 -100,000m³ band No of large user sewerage customers with consumption in the 100,000m³ -250,000m³ band No of large user sewerage customers with consumption in the 250,000m³ -500,000m³ band No of large user sewerage customers with consumption > 500,000m³ band Total number of large user sewerage customers	nr nr nr	0 0						
0	No of large user sewerage customers with consumption in the 0 -100,000m³ band No of large user sewerage customers with consumption in the 100,000m³ -250,000m³ band No of large user sewerage customers with consumption in the 250,000m³ -500,000m³ band No of large user sewerage customers with consumption > 500,000m³ band Total number of large user sewerage customers Trade effluent large users	nr nr nr	0 0 0 0						

Table 5.7 - Additional information- Miscellaneous and unregulated income

Line description		Units	DP		PC10			PC13		
				-	2010-11	2011-12	2012-13	2013-14	2014-15	
Α	Miscellaneous charges - water	1								
1	Rechargeable works	£	0	Ī						
2	Connection charges	£	0							
3	Service mark-ups	£	0							
4	Pre-development checks	£	0	1						
5	Network capacity checks	£	0	1						
6	Requisition of watermains extensions - application fee	£	0							
7	Requisition of mains to housing - assessment fee	£	0							
8	Pressure test mains	£	0							
9	Portable standpipe hire	£	0	1						
10	Watermains design	£	0	1						
11	Other miscellaneous income - water	£	0							
12	Total miscellaneous regulated charges - water	£	0]						
В	Miscellaneous charges - sewerage	1								
13	Odour assessment - application fees	£	0	1						
14	Odour assessment - consultancy fees	£	0							
15	Building over or near sewers (<300mm) - application fee	£	0	1						
16	Building over or near sewers (>=300mm) - application fee	£	0	1						
17	Realignment of sewers - inspection fee	£	0	1						
18	Requisition of sewer extensions - application fee	£	0							
19	Self lay mains	£	0							
20	Other miscellaneous income - sewerage	£	0							
21	Total miscellaneous charges - sewerage	£	0	1						
С	Unregulated income	1								
22	Septic tank subsidy	£	0	Ī						
23	Vehicle maintenance income	£	0	1						
24	Rents income	£	0	1						
25	Fishing rights income	£	0	1						
26	Admission charges	£	0	1						
27	Aerial site income	£	0	1						
28	Cryptosporidium testing	£	0	1						
29	Other unregulated income	£	0	1						
30	Total unregulated income	£	0	1						