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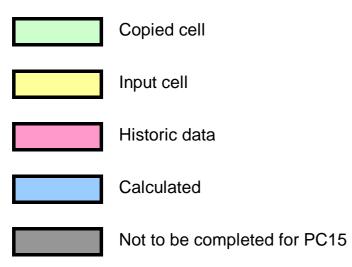
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#### Print Workbook

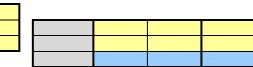
# Key



Water and Sewerage service PC15 Table 2.1 - Efficiency Improvements

	Line description	Units	DP	Assessment - PC15	PC10 2012-13
		_		. 010	2012-13
Α	Operating expenditure efficiency (base)				
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		

nt -	PC10	PC	:13	
	2012-13	2013-14	2014-15	2015-16



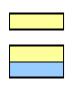
В	Operating expenditure efficiency (enhancement)		
5	Factor for the scope for enhancement catch-up relative to that for base opex	nr	3
6	Assessment of scope for catch-up (enhancements) / assumed profile year on year	%	3
7	Factor to assume for minimum level of efficiency compared to base	nr	3
8	Assumed minimum level of efficiency improvements p.a.	%	3
9	Overall compounded assumed improvement profile	%	3



С	Operating expenditure efficiency (PPP - Water)		
10	Assumed improvement profile for PPP water opex p.a.	%	3
11	Overall compounded improvement profile for PPP water opex	%	3







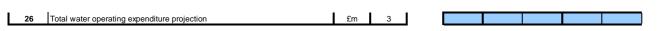


## PC15 Table 2.2 - Water Service - Operating Expenditure Projections 2012-13 prices

	Line description	Units	DP	PC10	PC	:13		
				2012-13	2013-14	2014-15	2015-16	2016-17
Α	Base year (2012-13) actuals		-					
1	Water operating expenditure in 2012-13	£m	3					
		1						
B	Adjustments to the base year			, <u> </u>	l			
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					
4a 4b	Rates	£m	3					
4c	Materials and consumables	£m	3					
4d	Customer services	£m	3					
4		£m	3					
4		£m	3					
4	Sundry items	£m	3					
5	Total base opex	£m	3					
D	Efficiency improvements (base)			a <u></u>				
6	Overall compounded assumed efficiency improvement profile (base)	%	3					
7	Base operating expenditure projection	£m	3					
		1						
E	Transformation costs							
8	Business improvement programme	£m	3					
9	Voluntary Early Retirement / Voluntary Severance	£m	3					
9a 10	Net adjustments to actuals (atypical expenditure) Total transformation cost	£m £m	3					
10		ZIII	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					
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					
H	PPP Costs and Efficiency	0	0					
18 19	PPP opex (pre efficiency) PPP assumed efficiency improvement profile (water)	£m %	3					
20	PPP assumed efficiency improvement profile (water) PPP opex (post efficiency)	‰ £m	3					
20	PPP performance deductions	£m	3					
21	PPP atypical adjustments	£m	3					
23	PPP interest payments	£m	3	1				
24	PPP capital repayments	£m	3	1				
25	Total PPP cost	£m	3	1				
			-					
1	Totals							



26	Total water operating expenditure projection
----	--



2012-13 prices

	Line description	Units	DP		PC10	PC	:13		
				-	2012-13	2013-14	2014-15	2015-16	20
		-							
Α	Base year (2012-13) actuals								
1	Sewerage operating expenditure in 2012-13	£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	1							
4a	Power	£m	3	<b>1</b> 1					
4a 4b	Rates	£m	3	-					
40 4c	Materials and consumables	£m	3	-					
40 4d	Customer services	£m	3	-					
4u 1		£m	3	- 1					
+ 4		£m	3	-					
+ 4	Sundry items	£m	3	-					
5	Total base opex	£m	3	1					
		~'''	5	<b>J</b>					
D	Efficiency improvements (base)	1							
6	Overall compounded assumed efficiency improvement profile (base)	%	3	ן ר					
7	Base operating expenditure projection	£m	3						
Е	Transformation costs	1							
E .									
		£m	3	ו ר					
89	Business improvement programme	£m £m	3	-					
8									
8 9	Business improvement programme Voluntary Early Retirement / Voluntary Severance	£m	3						
8 9 9a	Business improvement programme Voluntary Early Retirement / Voluntary Severance Net adjustments to actuals (atypical expenditure)	£m £m	3 3						
8 9 9a	Business improvement programme Voluntary Early Retirement / Voluntary Severance Net adjustments to actuals (atypical expenditure)	£m £m	3 3						
8 9 9a 10	Business improvement programme Voluntary Early Retirement / Voluntary Severance Net adjustments to actuals (atypical expenditure) Total transformation cost	£m £m	3 3	]					
8 9 9a 10 F	Business improvement programme         Voluntary Early Retirement / Voluntary Severance         Net adjustments to actuals (atypical expenditure)         Total transformation cost         Opex from capex	£m £m £m	3 3 3	]					
8 9 9a 10 F 11	Business improvement programme         Voluntary Early Retirement / Voluntary Severance         Net adjustments to actuals (atypical expenditure)         Total transformation cost         Opex from capex         Quality enhancement opex	£m £m £m	3 3 3 3						
8 9 10 F 11 12 13	Business improvement programme         Voluntary Early Retirement / Voluntary Severance         Net adjustments to actuals (atypical expenditure)         Total transformation cost         Opex from capex         Quality enhancement opex         ESL Customer service opex	£m £m £m £m	3 3 3 3 3 3						
8 9 9a 10 F 11 12	Business improvement programme         Voluntary Early Retirement / Voluntary Severance         Net adjustments to actuals (atypical expenditure)         Total transformation cost         Opex from capex         Quality enhancement opex         ESL Customer service opex         Supply/demand balance opex	£m £m £m £m £m	3 3 3 3 3 3 3 3						
8 9 10 F 11 12 13 14 G	Business improvement programme         Voluntary Early Retirement / Voluntary Severance         Net adjustments to actuals (atypical expenditure)         Total transformation cost         Opex from capex         Quality enhancement opex         ESL Customer service opex         Supply/demand balance opex         Total opex from capex         Efficiency improvements (enhancement)	£m £m £m £m £m £m	3 3 3 3 3 3 3 3						
8 9 9a 10 F 11 12 13 14 G 15	Business improvement programme         Voluntary Early Retirement / Voluntary Severance         Net adjustments to actuals (atypical expenditure)         Total transformation cost         Opex from capex         Quality enhancement opex         ESL Customer service opex         Supply/demand balance opex         Total opex from capex         Efficiency improvements (enhancement)         Overall compounded assumed efficiency improvement profile (enhancement)	£m £m £m £m £m £m £m	3 3 3 3 3 3 3 3 3 3						
8 9 10 F 11 12 13 14 G	Business improvement programme         Voluntary Early Retirement / Voluntary Severance         Net adjustments to actuals (atypical expenditure)         Total transformation cost         Opex from capex         Quality enhancement opex         ESL Customer service opex         Supply/demand balance opex         Total opex from capex         Efficiency improvements (enhancement)	£m £m £m £m £m £m	3 3 3 3 3 3 3 3						
8 9 9a 10 F 11 12 13 14 G 15	Business improvement programme         Voluntary Early Retirement / Voluntary Severance         Net adjustments to actuals (atypical expenditure)         Total transformation cost         Opex from capex         Quality enhancement opex         ESL Customer service opex         Supply/demand balance opex         Total opex from capex         Efficiency improvements (enhancement)         Overall compounded assumed efficiency improvement profile (enhancement)         Total opex from capex projection	£m £m £m £m £m £m £m	3 3 3 3 3 3 3 3 3 3						
8 9 9a 10 F 11 12 13 14 G 15 16 H	Business improvement programme         Voluntary Early Retirement / Voluntary Severance         Net adjustments to actuals (atypical expenditure)         Total transformation cost         Opex from capex         Quality enhancement opex         ESL Customer service opex         Supply/demand balance opex         Total opex from capex         Efficiency improvements (enhancement)         Overall compounded assumed efficiency improvement profile (enhancement)         Total opex from capex projection	£m £m £m £m £m £m £m	3 3 3 3 3 3 3 3 3 3						
8 99a 10 F 11 12 13 14 G 15 16 H 17	Business improvement programme         Voluntary Early Retirement / Voluntary Severance         Net adjustments to actuals (atypical expenditure)         Total transformation cost         Opex from capex         Quality enhancement opex         ESL Customer service opex         Supply/demand balance opex         Total opex from capex         Efficiency improvements (enhancement)         Overall compounded assumed efficiency improvement profile (enhancement)         Total opex from capex projection         PPP Costs and Efficiency         PPP opex (pre efficiency)	£m £m £m £m £m £m £m	3 3 3 3 3 3 3 3 3 3 3 3 3 3 3						
8 99a 10 F 11 12 13 14 G 15 16 H 17 18	Business improvement programme         Voluntary Early Retirement / Voluntary Severance         Net adjustments to actuals (atypical expenditure)         Total transformation cost         Opex from capex         Quality enhancement opex         ESL Customer service opex         Supply/demand balance opex         Total opex from capex         Efficiency improvements (enhancement)         Overall compounded assumed efficiency improvement profile (enhancement)         Total opex from capex projection         PPP Costs and Efficiency         PPP opex (pre efficiency)         PPP assumed efficiency improvement profile (sewerage)	£m £m £m £m £m £m £m £m	3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3						
8 99a 10 F 11 12 13 14 G 15 16 H 17 18 19	Business improvement programme         Voluntary Early Retirement / Voluntary Severance         Net adjustments to actuals (atypical expenditure)         Total transformation cost         Opex from capex         Quality enhancement opex         ESL Customer service opex         Supply/demand balance opex         Total opex from capex         Efficiency improvements (enhancement)         Overall compounded assumed efficiency improvement profile (enhancement)         Total opex from capex projection         PPP Costs and Efficiency         PPP poex (pre efficiency)         PPP assumed efficiency improvement profile (sewerage)         PPP opex (post efficiency)	£m £m £m £m £m £m £m £m	3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3						
8 99a 10 F 11 12 13 14 G 15 16 H 17 18 19 20	Business improvement programme         Voluntary Early Retirement / Voluntary Severance         Net adjustments to actuals (atypical expenditure)         Total transformation cost         Opex from capex         Quality enhancement opex         ESL Customer service opex         Supply/demand balance opex         Total opex from capex         Efficiency improvements (enhancement)         Overall compounded assumed efficiency improvement profile (enhancement)         Total opex from capex projection         PPP Costs and Efficiency         PPP popex (pre efficiency)         PPP opex (pre strice opex improvement profile (sewerage)         PPP opex (post efficiency)         PPP opex (post efficiency)         PPP performance deductions	£m £m £m £m £m £m £m £m £m £m	3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3						
8 99a 10 F 11 12 13 14 G 15 16 H 17 18 19 20 21	Business improvement programme         Voluntary Early Retirement / Voluntary Severance         Net adjustments to actuals (atypical expenditure)         Total transformation cost         Opex from capex         Quality enhancement opex         ESL Customer service opex         Supply/demand balance opex         Total opex from capex         Efficiency improvements (enhancement)         Overall compounded assumed efficiency improvement profile (enhancement)         Total opex from capex projection         PPP Costs and Efficiency         PPP opex (pre efficiency improvement profile (sewerage)         PPP opex (post efficiency)         PPP opex (post efficiency)         PPP performance deductions         PPP atypical adjustments	£m £m £m £m £m £m £m £m £m £m £m £m	3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3						
8 9 9a 10 F 11 12 13 14 G 15 16 H 17 18 19 20 21 22	Business improvement programme         Voluntary Early Retirement / Voluntary Severance         Net adjustments to actuals (atypical expenditure)         Total transformation cost         Opex from capex         Quality enhancement opex         ESL Customer service opex         Supply/demand balance opex         Total opex from capex         Efficiency improvements (enhancement)         Overall compounded assumed efficiency improvement profile (enhancement)         Total opex from capex projection         PPP Costs and Efficiency         PPP opex (pre efficiency)         PPP opex (post efficiency)         PPP opex (post efficiency)         PPP opex (post efficiency)         PPP assumed efficiency         PPP opex (post efficiency)         PPP apper/omance deductions         PPP profinance deductions         PPP interest payments	£m £m £m £m £m £m £m £m £m £m £m £m £m £	3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3						
8 99a 10 F 11 12 13 14 G 15 16 H 17 18 19 20 21	Business improvement programme         Voluntary Early Retirement / Voluntary Severance         Net adjustments to actuals (atypical expenditure)         Total transformation cost         Opex from capex         Quality enhancement opex         ESL Customer service opex         Supply/demand balance opex         Total opex from capex         Efficiency improvements (enhancement)         Overall compounded assumed efficiency improvement profile (enhancement)         Total opex from capex projection         PPP Costs and Efficiency         PPP opex (pre efficiency)         PPP opex (pet efficiency improvement profile (sewerage)         PPP opex (post efficiency)         PPP opex (post efficiency)         PPP performance deductions         PPP atypical adjustments	£m £m £m £m £m £m £m £m £m £m £m £m	3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3						

25 Total sewerage operating expenditure projection £m 3

# PC15 Table 2.4 - Total Operating Expenditure Projections 2012-13 prices

	Line description	Units	DP
А	Total opex projections	l	
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	
2012-13	2013-14	2014-15	2015-16





#### PC15 Table 3.1 - Inflation Indices

	Line description		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	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															



### PC15 Table 3.2 - Capital Budget Statement

	Line description	Units	DP		PC10		PC	C13			PC	:15	
				2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20
А	Available PE capital budget in nominal prices												
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										
8a	Capital grants and contributions transferred to deferred credits	£m	3										1
9	NI Water gross capital budget	£m	3										
С	NI Water gross capital budget in 2012-13 prices												
10	NI Water gross capital budget in 2012-13 prices	£m	3										
11	Capital grants and contributions in 2012-13 prices	£m	3										
12	NI Water capital budget net of grants and contributions in 2012-13 prices	£m	3										

		PC21		PC15
2020-21	2021-22	2022-23	2023-24	PC15 Total

#### PC15 Table 3.3 - Proposed Expenditure by Project or Sub-programme

		Block A - Project Identifi	ication							Current Actual o Milestone Date					Block C - Current A Service Cos		1								Actual or Projec lile (Em money o							Bloc	Purpose Al	Actual or Projec diocation (%)	cied	Block F - Curren Project IRE (%	ted %)	Block G - Nominated outputs
Sort Ref	Project I Referen	ID Project Name	PC Project Period	Primary Asset Category	PC15 Programme	Sinnett	Current Actua or Projected At Date		Current Actual or Projected Start on site date	or Projected Beneficial			Current Actual or Projected End of maintenance	Current Actual or Projected Service allocation water infrastructure	Projected Service	Current Actual or Projected Service allocation severage	Current Actual or Projected Service allocation severage non-	Current Actual or Projected CAPEX 2010-11	Current Actual or Projected CAPEX 2011-12	Current Actual or Projected CAPEX 2012-13		Current Actual or Projected CAPEX 2014-15		Current Actual or Projected CAPEX 2016-17	Current Actual or Projected CAPEX 2017-18		Current Actual or Projected CAPEX 2019-20	CAPEX	Current Actual or Projected CAPEX 2021-22	Current Actual or Projected CAPEX 2022-23	Current Actual or Projected CAPEX 2023-24	Current Actual or Projected Purpose Allocation	Current Actual or Projected Purpose Allocation	or Projected Purpose	or Projected Purpose	Current Actual Co or Projected o IRE allocation		Nominated output
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39
	1	Programme totals																																			r	
soer	PL_Project_ID	PL, Polyci, Jame	PI_PC_Period	PL Pri. Asset Cat	PL_PC15_Pvg	llongi2.gul_14	CMI_A1	CAM_Project Approval	cm.56	CMA_BU	CAM_1150	cm_coc	CMLEONP	COSA_WINS	COSA_WHINK	NS NO	CONTRACT	CAP_Capex_2010-11_fm	C/P_Capex_2011-12_fm	C/P_Capex_2012-13_fm	C/P_Capex_2013-14_fm	CAP_Capex_2014-15_fm	C/P_Capex_2015-16_fm	CAP_Capex_2016-17_fm	C/P_Capex_2017/18_fm	C/P_Capex_2018-19_fm	CJP_Capex_2019-30_fm	C/P_Capex_2020-21_fm	CAP_Capex_2021-22_fm	C/P_Capex_2022-23_fm	C/P_Capex_2023-24_fm	CAPPA_Q%	CUPA_BN	CUPALES	CAPAL G%	CAPIRE_W%	CIP_IRE_SN	NOM_Output
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	End	End	End	End	End	End	End	End	End	End	End	End	End	End
																																	<u> </u>	+				
	1				1	1									1																							
																																		+				

PC15 Table 3.4.A - Gross Capital Expenditure Sumr	nary
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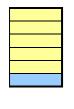
	Line description	Units	DP		PC10		PC	C13			PC	215	
				2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20
А	Water service												
1	Non-infrastructure maintenance (gross of grants and contributions)	£m	3										
2	Infrastructure renewals expenditure (gross)	£m	3										
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	3										

### 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
	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										













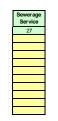
#### PC15 Table 3.5 - Capital Grants and Contributions

	Line description	Units	DP		PC10		PC	213			PC	215		
-				2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21
	Water Service - Maintenance grants and contributions			-										
1	MNI - grants and contributions.	£m	3											
	Infrastructure renewals grants and contributions.	£m	3											
3	Total maintenance grants and contributions	£m	3											
	Water Service - Enhancement grants and contributions	· · · · ·					1			1				
	Infrastructure charge receipts - new connections	£m	3	-										<b> </b>
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											
	Sewerage Service - Maintenance grants and contributions													
	MNI - grants and contributions.	£m	3											
10	Infrastructure renewals grants and contributions.	£m	3											l
11	Total maintenance grants and contributions	£m	3											
	Sewerage Service - Enhancement grants and contributions													
	Infrastructure charge receipts - new connections	£m	3											l
13	Enhancement requisitions, grants and contributions	£m	3	-										l
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											

PC1	5 Table 3.6A - Additional Opex from Capex		]												
	Line description	Units	DP	PC10	PC	C13			PC	C15				PC21	
	·			2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24
Α	OPEX from CAPEX in nominal prices														
1	Additional OPEX arising from Water Service projects	£m	3												
2	Additional OPEX arising from Sewerage Service projects	£m	3												
3	Total additional OPEX	£m	3												
							-						-		
в	OPEX from CAPEX in 2012-13 prices														
4	Additional OPEX arising from Water Service projects	£m	3												
5	Additional OPEX arising from Sewerage Service projects	£m	3												
6	Total additional OPEX from CAPEX in 2012-13 prices	£m	3												

PC15 Table 3.6B - Additional Opex from Capex - Supporting Project Information

Α				PC10	PC	C13		PC15 2015-16 2016-17 2017-18 2018-19 2019-20 2019-20 20 9 0 10 11 12 12 12				PC21		Stort data	Bower	Rates	Chudao	Chemicals	Staff	Other	Total	Sub-Prog	Water		
Ref	PROJECT	UNITS	DP	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2019-20	2021-22	2022-23	2023-24	otart date	1 OWEI	Rates	olduge	Chemicals	otan	Other	rotai	Sub-Trog	Service
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26
		£m	3																						
		£m	3																						
		£m	3																						
		£m	3																						
		£m	3																						
		£m	3																						
		£m	3																						
		£m	3																						
		£m	3																						
		£m	3																						



#### PC15 Table 4.1 - Water Provision and Service Outputs

#### Line description

Units DP PC15 MP Target

PC10 PC13							PC	215		
2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21

A Consumer Service	1									
1 DG2 Properties at risk of low pressure removed from the risk register by company action	nr	0	Y							
2 DG2 Properties receiving pressure below the reference level at end of year	nr	0	Y							
3a DG3 Supply interruptions > 6hrs (unplanned and unwarned)	%	2	N							
3 DG3 Supply interruptions > 12hrs (unplanned and unwarned)	%	2	Y							
3b DG3 Supply interruptions > 24hrs (unplanned and unwarned)	%	2	N							
4 DG3 Supply interruptions (overall performance score)	nr	2	Y							
5 DG6 % billing contacts dealt with within 5 working days	%	2	Y							
6 DG7 % written complaints dealt with within 10 working days	%	2	Y							
7 DG8 % metered customers received bill based on a meter reading	%	2	Y							
8 Call Handling Satisfaction score (1-5)	nr	2	Y							
9 DG9 % Calls not abandoned	%	2	Y							
10 DG9 % calls not receiving the engaged tone	%	2	Y							
11 Overall Performance Assessment (OPA) score (11 Measures)	nr	0	Y							
11a Overall Performance Assessment (OPA) score (16 Measures)	nr	0	tbc							
12 Total Leakage	MI/d	2	Y							
13 Security of supply index	nr	0	Y							
14 Percentage of NI Water's power usage derived from renewable sources	%	1	Y							
14a Power usage	GWh	0	N							
		-	-			-	-			
B Quality Water										
15 % mean zonal compliance with drinking water regulations	%	2	Y							
16 Operational Performance Index (Turbidity, Iron & Manganese)	nr	2	Y							
16a % Mean Zonal Compliance for Turbidity	%	2	N							
16b % Mean Zonal Compliance for Iron	%	2	N							
16c % Mean Zonal Compliance for Manganese	%	2	N							
17 % Service Reservoirs with coliforms in >5% samples	%	2	Y							
			-							
C Water Outputs										
18 Water mains activity - Length of new, renewed or relined mains	km	2	Y							
18a Water mains activity - Length of new water mains	km	2	N							
18b Water mains activity - Length of renewed water mains	km	2	N							
18c Water mains activity - Length of relined water mains	km	2	N							
19 Completion of nominated trunk main schemes	nr	0	Y							
20 Completion of nominated water treatment works schemes	nr	0	Y	1						
21 Completion of nominated improvements to increase the capacity of service reservoirs and clear water tanks	nr	0	Y							
D Serviceability										
		ext	Y	_						

#### PC15 Table 4.2 - Sewerage Provision and Service Outputs

Line description

#### Units DP PC15 MP Target

## PC10 PC13 PC15 2010-11 2012-13 2013-14 2014-15 2015-16 2016-17 2017-18 2018-19 2019-20 2020-21

Α	Consumer Service Sewerage			
1	DG5 Properties at risk of flooding - number removed from the 2 in 10, 1 in 10 and 1 in 20 risk register by company action	nr	0	Y
2	DG5 Properties on the 2 in 10, 1 in 10 and 1 in 20 risk register at the end of the year	nr	0	Y
в	Quality Sewerage			

3	% of WwTWs discharges compliant with numeric consents	%	1	Y
4	% of total p.e. served by WwTWs compliant with numeric consents	%	2	Y
5	Small WwTW compliance (works greater than or equal to 50p.e. but less than 250p.e.)	%	tbc	Y
5a	Small WwTW compliance (works less than 50p.e.)	%	tbc	tbc
6	Number of high and medium pollution incidents attributable to NI Water	nr	0	Y

С	Sewerage Outputs			
7	Sewerage activity - Length of sewers replaced or renovated	km	2	Y
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	Y
9	Delivery of improvements to nominated WwTWs as part of a defined programme of work	nr	0	Y
10	Small wastewater treatment works delivered as part of the rural wastewater investment programme	nr	0	Y
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	Text	Y
12	Sewerage non-infrastructure serviceability	Text	Y

## PC15 Table 4.3 - Overall Performance Assessment

Line description

tion

Units	DP	T		PC10		PC	:13			PC	:15		
		-	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16 2016-17 2017-18 2018-19 2019-20					2020-21

Α	Water Supply	1								
A										
	DG2 Properties Receiving Pressure/Flow below Reference Level	000								
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			1		-				
4	More than 6 hours	nr	0							
5	More than 12 hours	nr	0							
6	More than 24 hours	nr	0							
7	Total connected properties at year end	nr	0							
8	OPA supply interruption value	nr	2							
	Drinking Water Quality									
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							
	Average Overall MZC figure (Drinking Water Quality OPA value)	nr	2							
10	Average overall Mizo lighte (Drinking Water Quality of A value)		2							
В	Sewerage Service	I								
B										
	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)	%	4							
	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)	%	4							
	DG5 Properties on the Flooding Register									
25	2 in 10 register at end of year	nr	0							
26	Removed by company action	nr	0							
20	1 in 10 register at end of year	nr	0							
28	Number of domestic properties connected to sewerage system	000	1							
29	Domestic properties considered to be at risk of flooding by sewage (At risk OPA value)	nr	4							
29	Domestic properties considered to be at risk or nooding by sewage (At risk OPA value)	111	4							
-		1								
С	Security of Supply									
	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									
0.4	Security of supply index – company's actual based on planned level of service (Absolute		0							
34	performance OPA value)	nr	0							
	Security of Supply - Performance against Target									
35	Security of supply index - planned (target) levels of service	nr	0							
36	Security of supply index – company's actual based on planned level of service	nr	0							
37	% of target not met (Performance against target OPA value)	%	2							
D	Customer Service									
	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							
10	DG7 - Response to Written Complaints	70	-							
41	Total written complaints	nr	0							
41	Number dealt with within 10 working days	nr	0							
42	% of written complaints answered within 10 working days (DG7 OPA value)		2							
43	DG8 - Billing Metered Customers	/0	2							
44	Company or customer readings (or both)	pr	0							
		nr								
45	Total metered accounts Metered accounts excluded from indicator	nr	0							
46	Metered accounts excluded from indicator	nr %								
47	% of metered accounts which have meter based bills (DG8 OPA value)	%	2							
10	DG9 Telephone Contact		<u>^</u>							
48	Total of calls not abandoned	nr	0							
49	Total calls received on customer contact lines	nr	0							
50	% calls not abandoned (0.25 of DG9 OPA value)	%	2							
51	All lines busy	nr	0							
52	% calls not engaged (0.25 of DG9 OPA value)	%	2							
53		nr	2							
	Call handling satisfaction (0.5 of DG9 OPA value)							 		 _
	Call handling satisfaction (0.5 of DG9 OPA value)									
E	Call handling satisfaction (0.5 of DG9 OPA value) Environmental Performance									
E										
	Environmental Performance	nr	0							
	Environmental Performance Pollutions Incidents		0							
54 55	Environmental Performance Pollutions Incidents Number of High & Medium category pollution incidents (Sewage)	nr 000	2							
54	Environmental Performance Pollutions Incidents Number of High & Medium category pollution incidents (Sewage) Equivalent population served (resident) Number of High and Medium sewage incidents per million resident population equivalent (pe) served (H&M sewage incidents OPA value)	nr								
54 55	Environmental Performance Pollutions Incidents Number of High & Medium category pollution incidents (Sewage) Equivalent population served (resident) Number of High and Medium sewage incidents per million resident population equivalent (pe) served (H&M sewage incidents OPA value) Number of Low category pollution incidents (Sewage)	nr 000	2							
54 55 56 57	Environmental Performance Pollutions Incidents Number of High & Medium category pollution incidents (Sewage) Equivalent population served (resident) Number of High and Medium sewage incidents per million resident population equivalent (pe) served (H&M sewage incidents OPA value) Number of Low category pollution incidents (Sewage) Number of Low sewage incidents per million resident population equivalent (pe) served (Low	nr 000 nr nr	2 2 0							
54 55 56 57 58	Environmental Performance Pollutions Incidents Number of High & Medium category pollution incidents (Sewage) Equivalent population served (resident) Number of High and Medium sewage incidents per million resident population equivalent (pe) served (H&M sewage incidents OPA value) Number of Low category pollution incidents (Sewage) Number of Low sewage incidents per million resident population equivalent (pe) served (Low sewage incidents OPA value)	nr 000 nr	2 2 0 2							
54 55 56 57 58 59	Environmental Performance Pollutions Incidents Number of High & Medium category pollution incidents (Sewage) Equivalent population served (resident) Number of High and Medium sewage incidents per million resident population equivalent (pe) served (H&M sewage incidents OPA value) Number of Low category pollution incidents (Sewage) Number of Low sewage incidents per million resident population equivalent (pe) served (Low sewage incidents OPA value) Number of High & Medium category pollution incidents (Water)	nr 000 nr nr nr nr	2 2 0 2 2 0							
54 55 56 57 58	Environmental Performance Pollutions Incidents Number of High & Medium category pollution incidents (Sewage) Equivalent population served (resident) Number of High and Medium sewage incidents per million resident population equivalent (pe) served (H&M sewage incidents OPA value) Number of Low category pollution incidents (Sewage) Number of Low sewage incidents per million resident population equivalent (pe) served (Low sewage incidents OPA value) Number of High & Medium category pollution incidents (Water) Winter population	nr 000 nr nr nr	2 2 0 2							
54 55 56 57 58 59 60	Environmental Performance Pollutions Incidents Number of High & Medium category pollution incidents (Sewage) Equivalent population served (resident) Number of High and Medium sewage incidents per million resident population equivalent (pe) served (H&M sewage incidents OPA value) Number of Low category pollution incidents (Sewage) Number of Low sewage incidents per million resident population equivalent (pe) served (Low sewage incidents OPA value) Number of High & Medium category pollution incidents (Water) Winter population Number of High and Medium water incidents per million resident population served (H&M water	nr 000 nr nr nr nr 000	2 2 0 2 0 2 0 2							
54 55 56 57 58 59	Environmental Performance Pollutions Incidents Number of High & Medium category pollution incidents (Sewage) Equivalent population served (resident) Number of High and Medium sewage incidents per million resident population equivalent (pe) served (H&M sewage incidents OPA value) Number of Low category pollution incidents (Sewage) Number of Low sewage incidents per million resident population equivalent (pe) served (Low sewage incidents OPA value) Number of High & Medium category pollution incidents (Water) Winter population Number of High and Medium water incidents per million resident population served (H&M water incidents OPA value)	nr 000 nr nr nr nr	2 2 0 2 2 0							
54 55 56 57 58 59 60 61	Environmental Performance Pollutions Incidents Number of High & Medium category pollution incidents (Sewage) Equivalent population served (resident) Number of High and Medium sewage incidents per million resident population equivalent (pe) served (H&M sewage incidents OPA value) Number of Low category pollution incidents (Sewage) Number of Low sewage incidents per million resident population equivalent (pe) served (Low sewage incidents OPA value) Number of High & Medium category pollution incidents (Water) Winter population Number of High and Medium water incidents per million resident population served (H&M water incidents OPA value) Sewage - Sludge Disposal	nr 000 nr nr nr 000 nr	2 2 0 2 0 2 2 2		Image: state					
54 55 56 57 58 59 60	Environmental Performance Pollutions Incidents Number of High & Medium category pollution incidents (Sewage) Equivalent population served (resident) Number of High and Medium sewage incidents per million resident population equivalent (pe) served (H&M sewage incidents OPA value) Number of Low category pollution incidents (Sewage) Number of Low sewage incidents per million resident population equivalent (pe) served (Low sewage incidents OPA value) Number of High & Medium category pollution incidents (Water) Winter population Number of High and Medium water incidents per million resident population served (H&M water incidents OPA value)	nr 000 nr nr nr nr 000	2 2 0 2 0 2 0 2							
54 55 56 57 58 59 60 61	Environmental Performance Pollutions Incidents Number of High & Medium category pollution incidents (Sewage) Equivalent population served (resident) Number of High and Medium sewage incidents per million resident population equivalent (pe) served (H&M sewage incidents OPA value) Number of Low category pollution incidents (Sewage) Number of Low sewage incidents per million resident population equivalent (pe) served (Low sewage incidents OPA value) Number of High & Medium category pollution incidents (Water) Winter population Number of High and Medium water incidents per million resident population served (H&M water incidents OPA value) Sewage - Sludge Disposal	nr 000 nr nr nr 000 nr	2 2 0 2 0 2 2 2							
54 55 56 57 58 59 60 61 61 62	Environmental Performance         Pollutions Incidents         Number of High & Medium category pollution incidents (Sewage)         Equivalent population served (resident)         Number of High and Medium sewage incidents per million resident population equivalent (pe) served (H&M sewage incidents OPA value)         Number of Low category pollution incidents (Sewage)         Number of Low sewage incidents per million resident population equivalent (pe) served (Low sewage incidents OPA value)         Number of High & Medium category pollution incidents (Water)         Winter population         Number of High and Medium water incidents per million resident population served (H&M water incidents OPA value)         Sewage - Sludge Disposal         Percentage unsatisfactory sludge disposal (Sludge disposal OPA value)	nr 000 nr nr nr 000 nr	2 2 0 2 0 2 2 2							

## PC15 Table 4.4 - Outputs delivered by PC15 Capital Projects and Programmes of Work

		А										В			
		Project Informa	ation									Project O	utputs		
Project ID Reference	Project Name	PC15 Programme	Quality Regulator Date (if appropriate)	Current Actual or Projected Beneficial use date (if appropriate)	PC15 Output Ref Code	Output Units		PC10		PC	:13			P	C15
PI_Project_ID	PI_Project_Name	PI_PC15_Prog		CAM_BU			2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	20
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	

Additional rows to be added as necessary

				PC21	
18-19	2019-20	2020-21	2021-22	2022-23	2023-24
16	17	18	19	20	21

### PC15 Table 4.5 - Serviceability

Line description

Units DP

Pre SBP SBP PC10 PC13 2003-04 2004-05 2005-06 2006-07 2007-08 2008-09 2009-10 2010-11 2011-12 2012-13 2013-14 2014-15 2015-16 201

	-											
A Water Infrastructure					 	 			 	 -		
1 Water population	000	2										
2 Total connected properties at year end	000	1										
3 Total length of mains	km	2										
4 Number of mains bursts (incl Active leakage)	nr	0									( I	
5 Mains bursts per 1000km	nr	1									( I	
6 Interruptions to supply greater than 3 hours resulting from equipment failure	nr	0										
7 DG3 Properties affected by interruptions >12 hrs (unplanned & unwarned)	nr	0										
8 DG3 Percentage properties affected by interruptions >12 hrs (unplanned & unwarned)	%	2										
9 Number of regulatory samples taken for Iron at customer taps	nr	0										
10 Number of regulatory Iron samples exceeding the drinking water standard PCV	nr	0										
11 Number of regulatory Iron samples exceeding 75% of the drinking water standard PCV	nr	0										
12 Percentage of regulatory Iron samples exceeding 75% of the drinking water standard PCV	%	2										
13 Customer contacts (Discoloured water)	nr	0										
14 Customer contacts per 1000 population (Discoloured water)	nr	2										
15 Distribution losses	MI/d	2										
16 Company's overall serviceability assessment for water infrastructure	Text	N/A										
	. 0/4											
B Water Non-Infrastructure	Т											
17 Number of regulatory samples taken for Turbidity at WTWs	nr	0										
18 Number of regulatory samples taken for Turbidity at WTWs which exceed 1.0 NTU	nr	0										
19 Number of regulatory samples taken for Turbidity at WTWs which exceed 0.8 NTU	nr	0							 	 		
20 Percentage of regulatory samples taken for Turbidity at WTWs which exceed 0.8 NTU	%	2										
21 Number of regulatory samples taken for THMs at customer taps	nr	0										
22 Number of regulatory THM samples exceeding the drinking water standard PCV	nr	0										
23 Number of regulatory THM samples exceeding 75% of the drinking water standard PCV	nr	0							 	 		
24 Percentage of regulatory THM samples exceeding 75% of the drinking water standard PCV	%	2							 			
Events at WTW resulting from treatment difficulties or ineffective treatment categorised as	nr	0										
25       'significant' or higher         26       Number of regulatory samples taken at Service Reservoirs for coliform bacteria					 							
Number of regulatory samples taken at Service Reservoirs for collionin bacteria Number of regulatory samples taken for coliform bacteria at Service Reservoirs exceeding the	nr	0										
<ul> <li>27 Idrinking water standard PCV</li> </ul>	nr	0										
Percentage of regulatory samples taken for coliform bacteria at Service Reservoirs exceeding the	%	2										
28 drinking water standard PCV											( I	
29 Unplanned (reactive) maintenance	tbc	tbc										
30 Company's overall serviceability assessment for water non-infrastructure	Text	N/A										
	-											
C Sewerage Infrastructure	T											
31 Total length of sewers	km	2										
32 Total number of rising main failures	nr	0										
33 Total number of gravity sewer collapses	nr	0										
34 Total number of sewer collapses	nr	0										
35 Sewer collapses per 1,000km	nr	1										
35 Sewer collapses per 1,000km 36 Total number of sewer blockages		0										
36 Total humber of sewer blockages 37 Sewer blockages per 1.000km	nr nr	1										
38 Number of H, M pollution incidents from sewer network (CSOs, rising mains and foul sewers) Number of H, M and L pollution incidents from sewer network (CSOs, rising mains and foul	nr	0										
39 sewers)	nr	0										
40 Properties flooded in the year (other causes)	nr	0										
<ul> <li>41 Areas flooded in the year (other causes)</li> <li>41 Areas flooded externally in the year (other causes)</li> </ul>	nr	0										
41 Areas housed externally in the year (other causes) 42 Total number of equipment failures repaired	nr	0										
<ul> <li>42 For a number of equipment failures repaired</li> <li>43 Number of pumping station emergency overflows triggered by equipment failure</li> </ul>	nr	0										
<ul> <li>44 Number of sewer repairs</li> </ul>	nr	0										
<ul> <li>44 Number of sewer repairs</li> <li>45 Company's overall serviceability assessment for sewerage infrastructure</li> </ul>	Text											
	rext	N/A										

	36	Total number of sewer blockages	nr	0
	37	Sewer blockages per 1,000km	nr	1
	38	Number of H, M pollution incidents from sewer network (CSOs, rising mains and foul sewers)	nr	0
	39	Number of H, M and L pollution incidents from sewer network (CSOs, rising mains and foul sewers)	nr	0
	40	Properties flooded in the year (other causes)	nr	0
	41	Areas flooded externally in the year (other causes)	nr	0
	42	Total number of equipment failures repaired	nr	0
	43	Number of pumping station emergency overflows triggered by equipment failure	nr	0
	44	Number of sewer repairs	nr	0
Г	15	Company's overall serviceability assessment for severage infrastructure	Toyt	Ν/Δ

D	Sewerage Non-Infrastructure		
46	% WwTW discharges not compliant with numeric consents	%	1
47	% of total p.e. served by WwTWs not compliant with numeric consents	%	2
48	Number of BOD, SS and Ammonia sample results recorded for compliance reporting at WwTWs with numeric consents	nr	0
49	Number of BOD, SS and Ammonia compliance sample results which exceeded their numeric consent value	nr	0
50	Percentage of BOD, SS and Ammonia compliance sample results which exceeded their numeric consent value	%	2
51	Number of WwTWs with one or more compliance sample result (BOD, SS or Ammonia) exceeding the numeric consent value	nr	0
52	Small WwTW compliance measure	tbc	tbc
53	Unplanned (reactive) maintenance	tbc	tbc
54	Company's overall serviceability assessment for sewerage non-infrastructure	Text	N/A

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 						 		 	┝───

	PC	:15		
016-17	2017-18	2018-19	2019-20	2020-21

#### **Financial Projections**

PC15 Table 5.1 - Charge Caps and Price Limits

Water Service indicative "K" (including S)

Sewerage Service indicative "K" (including S)

12

13

Line description

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)		
6	Tariff Basket 1: Measured Water	%	2dp
7	Tariff Basket 2: Measured Sewerage	%	2dp
8	Tariff Basket 3: Unmeasured Water	%	2dp
9	Tariff Basket 4: Unmeasured Sewerage	%	2dp
10	Tariff Basket 5: Trade Effluent	%	2dp
С	Price Limits		

Units

DP

2dp

2dp

%

%

F	C13			PC	:15		
2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21

D	Infrastructure charge Limits		
14	Proposed infrastructure charge limit- water service	£	2dp
15	Proposed infrastructure charge limit- sewerage service	£	2dp

# Financial Projections PC15 Table 5.2 - Business Plan to Public Expenditure Reconciliation

Line description

Units DP

P	C13			PC	:15		
2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21

Α	Operating Costs per Financial Model		
1	Operating costs (Input positive)	£m	3
2	PPP operating costs (input positive)	£m	3
3	PPP Interest (input positive)	£m	3
4	Unregulated costs (input positive)	£m	3
5	Total	£m	3

В	Additions		
6	Depreciation (input positive)	£m	3
7	Infrastructure Renewals Charge (input positive)	£m	3
8	PPP amortisation (input positive)	£m	3
9	Amortisation deferred income (input negative)	£m	3
10	Profit/loss on disposal (input positive or negative)	£m	3
11a	IFRS capex to opex repairs	£m	3
11b	Infrastructure Depreciation	£m	3
11c	Utilisation of Provisions	£m	3
11d	Other adjustments- NIW to amend	£m	3
11e	Other adjustments- NIW to amend	£m	3
11f	Other adjustments- NIW to amend	£m	3
11g	Other adjustments- NIW to amend	£m	3
11h	Other adjustments- NIW to amend	£m	3
12	Total additions	£m	3

С	Deductions		
13	Non-subsidy Income	£m	3
14	Unregulated Income	£m	3
15a	Other adjustments- NIW to amend	£m	3
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

D	Total		
17	Adjusted Total	£m	3

-				

PC15 Table 5.3 - Forecasts of new connections and metering programme

Line description

Units DP

PC13				PC	:15		
2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21

Α	4	Water service- properties connected during the year		
1		Households	nr	0dp
2	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

PC15 Table 5.4 - Third party contributions for water and sewerage service

Line description

Units DP

PC13				PC	15		
2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21

Α	Water - Third Party Contributions	7	
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

в

Adjustments

Non household unmetered sewerage volumes

PC15 Table 5.5 - Additional information- Unmetered water and sewage volumes

Line description

Total sewerage volume collected - non household unmetered customers

Total adjusted sewerage volume collected from non household unmetered customers

|--|

m3

m3

m3

DP

0

0

PC13				PC	:15		
2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21

А	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

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С	Household unmetered water volumes		
7	Total water delivered - household unmetered customers	m3	0
8	Adjustments	m3	0
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

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PC15 Table 5.6- Additional information- Large users

Units DP

PC	:13	PC15						
2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	

Α	Water large users		
1	No of large user water customers with consumption in the 0 - 100,000m <sup>3</sup> band	nr	0
2	No of large user water customers with consumption in the 100,000m <sup>3</sup> -250,000m <sup>3</sup> band	nr	0
3	No of large user water customers with consumption in the 250,000m <sup>3</sup> -500,000m <sup>3</sup> band	nr	0
4	No of large user water customers with consumption > 500,000m <sup>3</sup> band	nr	0
5	Total number of large user water customers	nr	0

Line description

в	Sewerage large users		
6	No of large user sewerage customers with consumption in the 0 -100,000m <sup>3</sup> band	nr	0
7	No of large user sewerage customers with consumption in the 100,000m <sup>3</sup> -250,000m <sup>3</sup> band	nr	0
8	No of large user sewerage customers with consumption in the 250,000m <sup>3</sup> -500,000m <sup>3</sup> band	nr	0
9	No of large user sewerage customers with consumption > 500,000m' band	nr	0
10	Total number of large user sewerage customers	nr	0

С	Trade effluent large users		
11	Total number of trade effluent large users	nr	0
12	Total annual chargeable volume for large user trade effluent customers	m3	0
13	Total revenue for large user trade effluent customers.	£	0

Customer Bills and Tariffs PC15 Table 5.7 - Additional information- Miscellaneous and unregulated income

	Line description	Units	DP	1	PC	:13			PC	:15		
				•	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21
А	Miscellaneous charges - water	1		-								
1	Rechargeable works	£	0	1								
2	Connection charges	£	0	1								
3	Service mark-ups	£	0									
4	Pre-development checks	£	0									
5	Network capacity checks	£	0									
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									
10	Watermains design	£	0	1								
10a	Self Lay Mains	£	0									
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									
16	Building over or near sewers (>=300mm) - application fee	£	0									
17	Realignment of sewers - inspection fee	£	0									
18	Requisition of sewer extensions - application fee	£	0									
19	Rechargeable Works	£	0									
20	Other miscellaneous income - sewerage	£	0									
21	Total miscellaneous charges - sewerage	£	0									
С	Unregulated income	1										
22	Septic tank income and tankered waste	£	0	1								
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	]								
30	Total unregulated income	£	0	]								