RIIO Charging impact



NTSCMF - 20th July 2012

March 2012 Business Plan submission

Within Chapter 9 of the Finance Annex, we included RAV and Revenue results.

Submission model Per March Submission 1100 TO

NGG TO	2013/14 £m	2014/15 £m	2015/16 £m	2016/17 £m	2017/18 £m	2018/19 £m	2019/20 £m	2020/21 £m
Opening RAV Net Transfers into RAV	4,091 289	4,499 2	4,753 2	5,185 13	5,726 491	6,999 75	7,826 23	8,027 1
Adjusted Opening RAV	4,380	4,501	4,755		6,217	7,074	7,849	8,028
RAV Additions	260	398	582	693	972	964	410	166
Regulatory Depreciation	(142)	(146)	(153)	(164)	(190)	(212)	(232)	(240)
Closing Balance	4,499	4,753	5,185	5,726	6,999	7,826	8,027	7,955
Fast Money	128	166	179	198	252	232	148	116
Non Controllable Costs	98	98	98	98	98	98	98	98
Pensions	45	45	45	45	45	45	45	45
Equity Injection Costs	-	-	-	4	4	13	12	-
IQI Adjustment	10	14	19	22	31	30	14	7
Tax Allowance	53	45	42	45	51	38	16	15
Depreciation & Return on RAV	364	377	402	438	521	585	630	640
	697	745	784	850	1,001	1,041	963	920
Revenue Adjustments	66	(11)	(11)	(11)	-	-	-	-
Network Innovation Allowance	7	7	7	8	9	9	9	8
Regulated Revenue (As used in Household Bill Measure)	770	741	780	846	1,010	1,050	971	928
Other External Income	4	3	3	3	3	3	3	3
Total Revenue	773	744	783	849	1,013	1,053	974	931

Link to Exit charges

These relate to the figures in the charging notice issued in May 2012 as follows:

Iaximum NTS TO revenue as per NGG Business Plan (2009/10 prices) Inflation from 2009/10 to 2012/13 (Licence RPIF term) Inflation assumption (yr on yr)	2013/14 773 13%	2014/15 744	2015/10
nflation from 2009/10 to 2012/13 (Licence RPIF term)	_	744	
	13%		78
nflation assumption (vr.on.vr)	10/0		
	3%	3%	39
Sumulative inflation (from 2009/10 prices)	17%	20%	24%
	2013/14	2014/15	2015/1
laximum NTS TO revenue as per NGG Business Plan (outturn)	903	895	97
. less DN Pension Charge revenue	37	37	3
. less metering charges	1.6	1.6	1.
evenue to be collected from TO Commodity and Capacity Charges	865	857	93
. TOK (under/over-recover)	0	0	
evenue to be recovered through TO Entry and Exit Charges excluding			
ndividual Entry and Exit Ks	865	857	93

The adjustments to base revenue are based on information to date and so are subject to change.

Assumptions underpinning Revenue figures

- Allowed Revenues for RIIO-T1 period include incremental funding assumptions
 - as these were our baseline plan figures
 - they are in line with "Gone Green" scenario
- However, this is only one view of incremental signals over the RIIO-T1 period
 - this spend has not been requested as ex-ante funding
 - funding will be via triggering the relevant Uncertainty Mechanism (UM)
- We can calculate Allowed Revenues excluding this
 - to provide a "bottom stop" on charges (assuming no other UMs triggered)

national**grid** March 2012 Business Plan submission excluding any future incremental signals

Comparison of Allowed Revenues			
(2009/10 prices)	2013/14 £m	2014/15 £m	2015/16 £m
Total Revenue as per Business Plan submission	773	744	783
Revised Total Revenues (excluding incremental not yet signalled)	760	690	681
Difference	(14)	(54)	(102)
Comparison	98%	93%	87%

Implications for Exit charges

Using these revised revenue figures:

	2013/14	2014/15	2015/1
Maximum NTS TO revenue as per NGG Business Plan (2009/10 prices)			
excluding incremental not yet signalled)	760	690	68
nflation from 2009/10 to 2012/13 (Licence RPIF term)	13%		
nflation assumption (yr on yr)	3%	3%	3
Cumulative inflation (from 2009/10 prices)	17%	20%	24
	2013/14	2014/15	2015 /
Maximum NTS TO revenue as per NGG Business Plan (outturn)	887	831	8
less DN Pension Charge revenue	37	37	:
less metering charges	1.6	1.6	1
Revenue to be collected from TO Commodity and Capacity Charges	849	792	8
TOK (under/over-recover)	0	0	
Revenue to be recovered through TO Entry and Exit Charges excluding			
ndividual Entry and Exit Ks	849	792	8
Divide by 2 to maintain 50/50 split (to be recovered by Exit Charges)	424.5	396.0	402
Comparison to Table 2 published figures	98%	92%	86

The adjustments to base revenue are based on information to date and so are subject to change.

Ofgem's Initial Proposals figures

Comparison of Allowed Revenues			
(2009/10 prices)	2013/14 £m	2014/15 £m	2015/16 £m
Total Revenue as per Business Plan submission	773	744	783
Ofgem's Table 6 - Allowed Revenues (TO only)	559	567	595
Difference	(214)	(177)	(188)
Comparison	72%	76%	76%

Implications for Exit charges

Using Ofgem's IP revenue figures:

	2013/14	2014/15	2015/1
Ofgem's Table 6 - Allowed Revenues (TO only) (2009/10 prices)	559	567	59
Inflation from 2009/10 to 2012/13 (Licence RPIF term)	13%		
Inflation assumption (yr on yr)	3%	3%	39
Cumulative inflation (from 2009/10 prices)	17%	20%	249
	2013/14	2014/15	2015/1
Maximum NTS TO revenue as per NGG Business Plan (outturn)	653	682	73
less DN Pension Charge revenue	37	37	3
less metering charges	1.6	1.6	1
Revenue to be collected from TO Commodity and Capacity Charges	614	644	69
TOK (under/over-recover)	0	0	
Revenue to be recovered through TO Entry and Exit Charges excluding			
individual Entry and Exit Ks	615	644	69
Divide by 2 to maintain 50/50 split (to be recovered by Exit Charges)	307.3	321.8	349
Comparison to Table 2 published figures	71%	75%	75

The same adjustments to base revenue have been used, based on information to date and so are subject to change.