

At what stage is this **Workgroup Report** document in the process? **AQ** Review Modification 01 Workgroup Report Workgroup report; January 2017 **Draft Modification** Report Final Modification Report **Purpose of Modification:** A proposal to update the AQ values within the CSEP NExA Table in line with the process set out within the iGT AQ Review Procedures Ancillary Document The Workgroup recommends that the Proposed CSEP NExA Table should: be implemented The Panel will consider this Workgroup Report on 15 February 2017. The Panel will consider the recommendations and determine the appropriate next steps. High Impact: None Medium Impact: None Low Impact:

Pipeline Operators; Pipeline Users



Co	ontents	
1	Summary	3
2	Governance	3
3	Why Change?	3
4	Code Specific Matters	Error! Bookmark not defined.
5	Solution	4
6	Impacts & Other Considerations	4
7	Relevant Objectives	Error! Bookmark not defined.
8	Implementation	4
9	Legal Text	4
10	Recommendations	5

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Timetable

Modification timetable:	
Initial consideration by Workgroup	05 January 2017
Modification Panel decision	15 February 2017



1 Summary

What

IGTs are required to adopt the AQ values present within the CSEP NExA AQ Table for the purpose of calculating domestic transportation charges through the Relative Price Control (RPC) Charging Methodology.

The AQ values represent an estimate of the quantity of gas consumed in accordance with geographic location and house type.

Why

Changes to the AQ values are necessary to take account of revised Seasonal Normal Demand data (produced by the UNC Demand Estimation Sub-Committee) and the impacts of demand destruction resulting from climate change, energy efficiency measures and increased energy prices.

The Proposed CSEP NExA Table seeks to introduce the most up to date AQ values into the iGT UNC, providing reassurance to all parties that ongoing pricing reflects the current average consumption levels, and is as accurate as possible.

How

The iGTs have calculated a revised table based on the latest information and in line with the iGT AQ Review Procedures Ancillary Document. Subject to Modification Panel approval, the Current Table within Section 2 of the CSEP NExA Tables Ancillary Document will be amended to reflect the Proposed CSEP NExA Table. The existing table will be transposed to Section 3 Previous Tables

2 Governance

Justification for Urgency, Self-Governance or Fast Track Self-Governance

In line with the iGT AQ Review Procedures Ancillary Document and subject to Modification Panel approval, implementation of the Proposed CSEP NExA Table does not require an Authority Decision. Modification Rules for this proposal are distinct and are set out in full in the iGT AQ Review Procedures Ancillary Document

3 Why Change?

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The Proposed CSEP NExA Table seeks to introduce the most up to date AQ values into the iGT UNC.



4 Solution

The iGTs have calculated a revised table based on the latest information and in line with the iGT AQ Review Procedures Ancillary Document. Subject to Modification Panel approval, the Current Table within Section 2 of the CSEP NExA Tables Ancillary Document will be amended to reflect the Proposed CSEP NExA Table. The existing table will be transposed to Section 3 Previous Tables.

The Proposed CSEP NExA Table was presented to the Workgroup held on 5th January 2017.

The Proposed CSEP NExA Table presented to the Workgroup can be found in Section 8 Legal Text. No objections or challenges were submitted to the Proposed CSEP NExA Table at the Workgroup. The Workgroup was therefore of the view that the existing CSEP NExA Table should be automatically updated with the values contained in the Proposed CSEP NExA Table.

5 Impacts & Other Considerations

Does this modification impact a Significant Code Review (SCR) or other significant industry change projects, if so, how?

There may be some impacts on Pipeline Operators in terms of applying new AQ/CSEP values to contracts. It is anticipated that there will be no/limited impact for Pipeline Users.

6 Implementation

In line with the iGT AQ Review Procedures Ancillary Document and subject to Modification Panel agreement, the Proposed CSEP NExA Table will be implemented in the release scheduled for 29th June 2017.

7 Legal Text

Legal Text has been provided by the Pipeline Operators and is included below. The Workgroup has considered the Legal Text and is satisfied that it meets the intent of the Solution.

Text

CSEP NExA Tables Document

Version 1.3

Version	Change	Date
0.1	First Draft	January 2014
1.0	Publication	October 2014
1.1	Publication	26th June 2015
1.2	Publication	24th June 2016
1.2F	Publication following implementation of iGTUNC 093F	23 rd February 2017
1.3	Publication	29 th June 2017



Section 2 Current Table

Valid from 29th June 2017

AQ Review for IGTs: 30th November 2016 NExA AQ Values										
New NExA AQ Values Weighted Average AQ (kWh): 11,434 Weighted Average AQ (therms): 390										
Band	House Type	South NT, WS, SO	` '	Average WN, SE, NW, EA, EM, WM, NE (0%)		North SC	NO, (108%)			
		AQ (kWh)	Number	AQ (kWh)	Number	AQ (kWh)	Number			
A	1 Bed	5,989	34,705	5,930	40,160	6,773	9,064			
В	2BF, 2BT	7,144	116,830	7,142	174,333	7,891	68,752			
С	2BS, 2BD, 3BT, 3BF	9,658	70,436	9,604	143,074	10,094	36,147			
D	3BS, 2BB	10,327	81,908	10,465	172,641	11,070	46,416			
E	3BD, 3BB	12,218	28,897	12,663	72,445	15,016	34,210			
F	4BD, 4BT, 4BS	14,536	97,141	15,429	239,482	17,402	83,158			
G	5BD, 5BS, 6BD	21,314	14,227	21,880	36,427	23,219	12,305			

Section 3 Previous Tables

Ancillary Document v1.2 - valid from 24th June 2016 to 28th June 2017

Valid from 24th June 2016

Band	House Type	South SW, NT, WS, SO (92%)		Average WN, SE, NW, EA, EM, WM, NE (0%)		North NO, SC (108%)	
		AQ (kWh)	Number	AQ (kWh)	Number	AQ (kWh)	Number
Α	1 Bed	5,638		5,923		7,050	
В	2BF, 2BT	7,030		7,094		7,955	
С	2BS, 2BD, 3BT, 3BF	9,555		9,714		10,226	
D	3BS, 2BB	10,418		10,595		11,259	
E	3BD, 3BB	12,295		12,799		15,183	
F	4BD, 4BT, 4BS	14,643		15,560		17,754	
G	5BD, 5BS, 6BD	21,445		22,035		23,542	

Ancillary Document v1.1 - valid from 26^{th} June 2015 to 23^{rd} June 2016

Band	House Type	South SW, NT, WS, SO (92%)		Average WN, SE, NW, EA, EM, WM, NE (0%)		North NO, SC (108%)	
		AQ (kWh)	Number	AQ (kWh)	Number	AQ (kWh)	Number
Α	1 Bed	5,458		5,985		6,885	
В	2BF, 2BT	6,837		7,199		7,926	
С	2BS, 2BD, 3BT, 3BF	9,601		10,030		10,390	
D	3BS, 2BB	10,719		10,927		11,005	
E	3BD, 3BB	12,412		13,240		15,381	
F	4BD, 4BT, 4BS	14,871		16,008		18,112	
G	5BD, 5BS, 6BD	21,801		22,748		24,243	



Ancillary Document v1.0 – valid from 1st October 2014 to 25th June 2015

Band	House Type	South SW, NT, WS, SO	Average WN, SE, NW, EA,	North NO, SC	
			EM, WM, NE (0%)		
		AQ (kWh)	AQ (kWh)	AQ (kWh)	
Α	1 Bed	5,565	6,127	6,892	
В	2BF, 2BT	7,048	7,387	8,214	
	2BS, 2BD, 3BT,				
С	3BF	9,758	10,319	10,572	
D	3BS, 2BB	10,699	11,271	11,686	
E	3BD, 3BB	12,675	13,571	15,660	
F	4BD, 4BT, 4BS	15,141	16,367	18,526	
G	5BD, 5BS, 6BD	21,810	23,026	24,634	

Version CI-1.5 Valid From 29th June 2012 to 30th September 2014

Band	House Type	South SW, NT, WS, SO		Average WN, SE, NW, EA, EM, WM, NE		North NO, SC	
		AQ (kWh)		AQ (kWh)		AQ (kWh)	
Α	1 Bed	6,473		7,022		7,718	
В	2BF, 2BT	7,989		8,383		8,684	
С	2BS, 2BD, 3BT, 3BF	10,776		11,304		11,372	
D	3BS, 2BB	11,748		12,221		12,596	
E	3BD, 3BB	13,429		14,468		16,276	
F	4BD, 4BT, 4BS, 4BB	16,256		17,655		19,296	
G	5BD, 5BS, 6BD	22,644		24,423		25,606	

Version CI-1.4 Valid From 21st July 2006 to 28th June 2012

Band	House Type	South		Average		North	
		AQ (kWh)		AQ (kWh)		AQ (kWh)	
Α	1 Bed	8,815		9,585		10,127	
В	2BF, 2BT	10,639		11,270		11,659	
С	2BS, 2BD, 3BT, 3BF	13,120		13,530		14,255	
D	3BS, 2BB	14,348		14,611		15,871	
E	3BD, 3BB	16,180		17,303		19,758	
F	4BD, 4BT, 4BS	19,823		21,195		22,690	
G	5BD, 5BS, 6BD	28,077		30,035		31,176	



Version CI-1.3 Used as standard from 1st October 2002 to 20th July 2006

NExA Tables AQ Values (Occupied Values)

Band	House Type	South		Average		North	
		AQ (kWh)	TPA	AQ (kWh)	TPA	AQ (kWh)	TPA
Α	1 Bed	9170	313	9960	340	10750	367
В	2BF, 2BT	11130	380	12100	413	13070	446
С	2BS, 2BD, 3BT, 3BF	12335	421	13420	458	14500	495
D	3BS, 2BB	13940	476	15150	517	16350	558
E	3BD, 3BB	17110	584	18605	635	20100	686
F	4BD, 4BT, 4BS	20715	707	22500	768	24290	829
G	5BD, 5BS, 6BD	31440	1073	34160	1166	36890	1259

Version CI-1.2 - Used prior to 1st October 2002

NExA Tables AQ Values (Developer Effect)

Band	House Type	South		Average		North	
		AQ (kWh)	TPA	AQ (kWh)	TPA	AQ (kWh)	TPA
Α	1 Bed	6,970	238	7,555	158	8,174	279
В	2BF, 2BT	9,870	337	10,720	366	11,570	395
С	2BS, 2BD, 3BT, 3BF	10,665	364	11,600	396	12,510	427
D	3BS, 2BB	11,485	392	12,480	426	13,480	460
E	3BD, 3BB	14,444	493	15,700	536	16,960	579
F	4BD, 4BT, 4BS	17,110	584	18,570	634	20,070	685
G	5BD, 5BS, 6BD	23,350	797	25,380	866	27,424	936

8 Recommendations

Workgroup's Recommendation to Panel

The Workgroup asks Panel to agree that:

• **AGREE** that the Proposed CSEP NExA Table be automatically implemented in the release scheduled for 29th June 2017.