









Workgroup Report	At what stage is this document in the process?
<h1>IGT113VV:</h1> <h2>Amendments to the CSEP NExA Table Ancillary Document and associated templates</h2>	<div style="display: flex; flex-direction: column; gap: 5px;"> <div style="border: 1px solid green; border-radius: 5px; padding: 2px; display: flex; align-items: center; gap: 5px;"> 01 Modification </div> <div style="border: 1px solid blue; border-radius: 5px; padding: 2px; display: flex; align-items: center; gap: 5px;"> 02 Workgroup Report </div> <div style="border: 1px solid purple; border-radius: 5px; padding: 2px; display: flex; align-items: center; gap: 5px;"> 03 Draft Modification Report </div> <div style="border: 1px solid orange; border-radius: 5px; padding: 2px; display: flex; align-items: center; gap: 5px;"> 04 Final Modification Report </div> </div>
<p>Purpose of Modification:</p> <p>The intent of this modification is to consolidate the 1_BED property type, and ensure it complies with the file format length. Additional property types currently used by the industry are also to be included in the CSEP NExA Table (including 7BD and 8BD). <u>These changes will help ensure the PSA process is aligned with what is currently occurring utilised operationally and will assist in reducing the number of rejections, therefore improving the efficiency of the process.</u></p>	
	<p>The Workgroup recommends that this modification should:</p> <ul style="list-style-type: none"> • be subject to self-governance procedures • proceed to Consultation <p>The Panel will consider this Workgroup Report on 19th September 2018. The Panel will consider the recommendations and determine the appropriate next steps.</p>
	<p>High Impact: N/A</p>
	<p>Medium Impact: IGTs, Shippers</p>
	<p>Low Impact: N/A</p>

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Timetable

The Proposer recommends the following timetable:

Initial consideration by Workgroup	07 August 2018
Amended Modification considered by Workgroup	04 September 2018
Workgroup Report presented to Panel	19 th September 2018
Draft Modification Report issued for consultation	19 th September 2018
Consultation Close-out for representations	10 th October 2018
Final Modification Report available for Panel	11 th October 2018
Modification Panel decision	17 th October 2018

1 Summary

What

In order to align the CSEP NExA Table with what is occurring operationally and to potentially reduce the number of rejected PSA's, it is proposed the 1_BED is changed to 1BP. This will address the nonconformity of the file format character length. It is also proposed to include the additional property types options within existing bands. This change does not look to reconcile existing banding or AQ values, instead ~~with the focus being on reducing future complications with the reconciliation of portfolio billing~~ providing greater transparency and aligning operational activities with the NExA table.

Why

Within the current CSEP NExA Table the one bed property code does not conform to the to the three character file format length as outlined in the IGT's New Connections PS1 File Format Document.

Additionally, it has been identified that the industry is currently using invalid property types via the PSA process, which is causing issues for the Shippers when reconciling IGT portfolio billing. Currently there is no provision for properties over 6 bedrooms. This is addressed in the proposed solution which will improve the efficiency of the process and reduce the number of rejections.

How

This modification seeks to:

- Consolidate all one bed properties into a single three-character code, 1BP by amending the NExA Table Reporting Template C1_IGT071 and the NExA Table Reporting Template C2 to replace 1_BED with 1BP; and
- Amend the NExA Table Reporting Template C1_IGT071 and the NExA Table Reporting Template C2 to include additional property types within bands F and G (please see Legal Text for more information).

The proposed changes would be in place in time for the next AQ Review process, with the values and corresponding new property types having an effect from the following year. This period would provide time for any required system changes from parties. The change is not intended to change any of the AQ Values and therefore will have no impact on billing or the end consumer.

2 Governance

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

This modification should be treated as Self Governance status as it does not meet the criteria for Urgent or Fast Track status, and the intent is not to make retrospective changes, and thus should have no impact on existing AQ related billing which would otherwise potentially qualify the mod for a Normal status.

Requested Next Steps

This modification should:

- be assessed by a Workgroup.

Workgroup comments

The Workgroup agreed with the Proposers view that this Modification should be Self-Governance.

3 Why Change?

BUUK believe these changes should be made to support the IGT Shipper Portfolio billing, ensuring greater accuracy and a consolidated approach across the IGTs. Presently, Shippers are able to reject any

PSA's which are not aligned to the current NExA table therefore, by including the additional values it should reduce the number of discrepancies and rejections received.

This issue has been discussed at the IGT UNC Modification Workstream, receiving support from both Shippers and IGTs. It is recognised the current NExA Table does not reflect what is occurring operationally.

Support was received to amend the 1 bed property code and consideration given into the other options.

Should the table remain unchanged Shippers would still experience difficulties in validating the property type codes and may look to raise a modification stipulating a particular solution or continue to reject PSA's which contain these property types.

Following a review of the CSEP NExA Table, and undertaking further analysis the property types currently used operationally, but not present on the Table are: 4BB, 4BF, 5BT, 6BS, 6BT, 7BD and 8BD.

In order to rectify this issue, it is proposed the CSEP NExA Table template is amended. While the inclusion of these property types are new for the table, they are not new for the purposes of the AQ Review and PSA process. The intent is to align the table with what is already being used operationally and for transparency. Hence the inclusion of 7 and 8 bedroom properties which previously would have possibly been included as a 6 bedroom property type.

4 Code Specific Matters

Technical Skillsets

None required.

Reference Documents

IGT's New Connections PS1 File Format Document.

[IGT CSEP NExA Table Review Procedures Document.](#)

[Ancillary Document CSEP NExA Tables.](#)

5 Solution

As mentioned within the 'how' section, the proposed solution is as follows:

- Consolidate all one bed properties into a single three-character code, 1BP. It is proposed all one bed properties are to be consolidated into the property type 1BP within Band A. This then

conforms with the three-character file format length as outlined within the IGT's New Connections PS1 File Format Document; and

- Amend the NExA Table Reporting Template C1_IGT071 and the NExA Table Reporting Template C2 to include additional property types within bands F and G. The additional property types are 4BB, 4BF, 5BT, 6BS, 6BT, 7BD and 8BD. IGTs have confirmed these property types are currently being allocated operationally into the same bands.

In order to rectify this issue, it is proposed the CSEP NExA Table is amended, through the template and Ancillary Document. In completing this change the NExA Table would be updated in time for the next AQ Review, which would also provide a year's worth of data for validation purposes.

Work Group Comments

The Workgroup discussed the suggested solution and felt more detail was needed around the reasons for why the additional property types had been included in bands F and G, and why properties of nine bedrooms and above had not been included. The Proposer noted that following an assessment of values already being operationally used by IGTs during the PSR process 4BB, 4BF, 5BT, 6BS, 6BT, 7BD and 8BD are widely used and currently validated by some Shippers. The proposer added that codifying these values will make it clearer for industry going forward. With regards to nine bedroomed properties and above the Proposer noted that these types of properties are extremely rare on an IGT network and that creating a 'catch all' value may affect the AQ average of Band G unfairly, therefore, it was decided that this was not an appropriate action to take within the scope of IGT113.

6 Impacts & Other Considerations

It is envisaged both IGTs and Shippers will be impacted by the change. BUUK acknowledge any changes to existing bands would have an impact on IGT and Shipper systems but believe these to be minimal due to the change not wishing to move values between bands, but rather offering a greater variety of Property Type options within the bands.

While operationally there are currently no properties with greater than eight bedrooms, ~~t~~ there may be future desires to add an additional band to accommodate all larger properties in one band. At this point other questions previously put to IGTs could be addressed, such as:

- Consider consolidation of additional property types within Bands C, D & E to include all different variations currently being used which are non-compliant.

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

It is not believed this modification would impact a SCR.

Consumer Impacts

None.

Environmental Impacts

None.

Workgroup comments

The Workgroup discussed the additional properties types being added to the CSEP NExA Template as a result of this modification and agreed that there will be no material change as a result of the suggested solution. The Workgroup were happy that the solution gives transparency to property types already being used operationally in the industry and that there will be no consumer impacts. This is because the additional property types are already assigned to the relevant existing bands albeit using the nearest existing property type.

7 Relevant Objectives

Impact of the modification on the Relevant Objectives:	
Relevant Objective	Identified impact
(A) Efficient and economic operation of the pipe-line system	None
(B) Co-ordinated, efficient and economic operation of system; and/or one or more other relevant gas transporters	None
(C) Efficient discharge of the licensee's obligations	None
(D) Securing of effective competition: relevant shippers; relevant suppliers; and/or operators (who have entered into transportation agreements with other relevant gas transporters) and relevant shippers	None
(E) Provision of reasonable economic incentives for relevant suppliers to secure that the domestic customer supply security standards... are satisfied as respects the availability of gas to their domestic customers	None
(F) Promotion of efficiency in the implementation and administration of the Code	Positive
(G) Compliance with the Regulation and any relevant legally binding decisions of the European Commission and/or the Agency for the Cooperation of Energy Regulators	None

This change will ensure the Shippers have the ability to reconcile their IGT Shipper Portfolio billing going forwards. The proposer therefore believes that this modification meets relevant Objective F.

Workgroup comments

The Workgroup agreed that the modification would have a positive impact on Relevant Objective F) Promotion of efficiency in the administration of the Code.

8 Implementation

~~There may be some minor costs incurred with ensuring systems are mapped to receive the new property codes, and it is understood that a six month lead time is required to make such changes.~~

~~Due to such system requirements, the proposer~~ It is believeds that the implementation date should be part of the February release, the 22nd. This will provide ~~enough~~ time for the new table templates to be part of the 2019 AQ Review, with the subsequent values and Property Type allocations taking effect in the 2020 release of the AQ data.

Workgroup comments

The Workgroup discussed the implementation dates for this modification at length, considering a phased implementation may be appropriate as the AQ review process is long and is itself phased. The Workgroup discussed the Proposers suggested implementation date of the scheduled February release and Shipper representatives highlighted that this would not allow the Codified six months lead time for system changes.

The Workgroup noted that unless the CSEP NExA Table template is amended for the 2019 implementation, the proposed drafting in this modification would not be able to be implemented until 2021. The Workgroup suggested that a specific question be asked at consultation around whether shippers are able to make system changes in time for the scheduled February release date.

9 Legal Text

Text Commentary

For reference the CSEP NExA Table is below, both before the proposed changes implementation (i.e. current version) and after, with the changes proposed. It should be noted that the only Banding categories having their Property Types amended are A, F and G.

Before	
Property Type	Banding
1_BED	A
2BF, 2BT	B
2BS, 2BD, 3BT, 3BF	C
3BS, 2BB	D
3BD, 3BB	E
4BD, 4BT, 4BS	F
5BD, 5BS, 6BD	G

After	
Property Type	Banding
1BP	A
2BF, 2BT	B
2BS, 2BD, 3BT, 3BF	C
3BS, 2BB	D
3BD, 3BB	E
4BD, 4BT, 4BS, 4BB, 4BF	F
5BD, 5BS, 5BT, 6BD, 6BS, 6BT, 7BD, 8BD	G

These changes are proposed for the Ancillary Document CSEP NExA Tables, in the upcoming version 1.4. While the values would not change the house types would be updated to become as below:

AQ Review for IGTs: 31st May 2018

NExA AQ Values

New NExA AQ Values - 2018

Weighted Average AQ (kWh): **11,053**
 Weighted Average AQ (therms): **377**

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
A	1BP	5,265	41,448	5,708	51,972	6,087	10,001
B	2BF, 2BT	6,614	131,822	6,937	205,309	7,366	72,991
C	2BS, 2BD, 3BT, 3BF	9,027	83,161	9,398	181,499	9,693	41,478
D	3BS, 2BB	9,814	97,701	10,321	221,763	10,733	55,376
E	3BD, 3BB	11,698	33,762	12,396	85,734	14,566	37,887
F	4BD, 4BT, 4BS, 4BB, 4BF	13,979	113,102	15,129	288,146	16,954	93,417
G	5BD, 5BS, 5BT, 6BD, 6BS, 6BT, 7BD, 8BD	20,458	16,537	21,486	43,589	22,163	14,122

Please see the tables below for the proposed changes to the NExA Table Report Templates C1 and C2 using the new property types as referenced above.

NExA Table Reporting Template C1_IGT071 to become **NExA Table Reporting Template C1_IGT113**

AQ Review for IGTs

NExA AQ Values

IGT Name:

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
A	1BP						
B	2BF, 2BT						
C	2BS, 2BD, 3BT, 3BF						
D	3BS, 2BB						
E	3BD, 3BB						
F	4BD, 4BT, 4BS, 4BB, 4BF						
G	5BD, 5BS, 5BT, 6BD, 6BS, 6BT, 7BD, 8BD						
1	"To be defined"						
2	"To be defined"						
3	"To be defined"						
4	"To be defined"						
5	"To be defined"						

Updated NExA Table Reporting Template C2

AQ Review 20[XX] for IGTs							
NExA AQ Values							
IGT Name: ALL THE IGTs				Weighted Average AQ (kWh): #DIV/0!			
				Weighted Average AQ (therms): #DIV/0!			
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
A	1BP						
B	2BF, 2BT						
C	2BS, 2BD, 3BT, 3BF						
D	3BS, 2BB						
E	3BD, 3BB						
F	4BD, 4BT, 4BS, 4BB, 4BF						
G	5BD, 5BS, 5BT, 6BD, 6BS, 6BT, 7BD, 8BD						
1	"To be defined"						
2	"To be defined"						
3	"To be defined"						
4	"To be defined"						
5	"To be defined"						

The below text is the proposed changes to the IGT CSEP NExA Table Review Procedures Document.

Suggested Text

IGT CSEP NExA Table Review Procedures Document

The following should be INCLUDED in the AQ data:

- Only properties deemed to be new housing when first connected to a gas connection. Note that properties outside of the table template, i.e. properties with 9 bedrooms or higher, shall be included in Band G.

and

- **The following should be INCLUDED in the AQ data:**

- Only properties deemed to be new housing when first connected to a gas connection.
- All other AQ values calculated as part of the most recently completed revision of the Formula Year Annual Quantity using actual meter reads (for clarity it also includes those above the 2,500 therm threshold).
- Only house types that are listed in Section 2 Current Table of the IGT UNC Ancillary Document CSEP NExA Tables the below NExA-Table-reporting-template-C1 IGT113.xls.

IGTs will collate the results of each IGT AQ review to create the Proposed CSEP NExA Table using the below NExA-Table-reporting-template-C2.xls, template-C2 by 31st May for inclusion in the IGT UNC Ancillary Document CSEP NExA Tables.

Workgroup comments

The Workgroup discussed the suggested legal text in this modification. The Workgroup was happy with the suggested changes to the CSEP NExA Table template, however, suggested adding a line to the IGT CSEP NExA Table Review Procedures ancillary document in order to dispel any ambiguity around how to process properties nine bedrooms and above.

10 Recommendations

Workgroup's Recommendation to Panel

The Workgroup asks Panel to agree that:

- This self-governance modification should proceed to consultation.

Workgroup comments

The Workgroup recommend that the Panel add a specific question to the consultation response to ask Shippers the following 'Can you complete the appropriate system changes for this modification to allow the new property types to be put into the Code in the scheduled 22nd February 2019 release date?'