

Review of CSEP NExA values

1. Background

The CSEP NExA Table is used within the gas industry to calculate iGT Relative Price Control (RPC) gas Transportation charging. The table is split by bands, House Type, and by Local Distribution Zone (LDZ), which are grouped by geographic area (North, Midland, South). Gas consumption values (kWh) are applied to each House Type, by LDZ. The iGTs undertake a regular process to update the consumption values.

Through the development of industry change and other process it has been identified the table could benefit from a review. Three main concerns exist. For example –

1. The data item 1_BED does not comply with industry file formats of 3 characters
2. The table does not cater for the property types larger than 6 bedrooms
3. Undefined House Types are in use within the industry

Considering the table is central to the New Connection process, IGT Charging and shipper validations, it is important the industry works from a common data set.

2. Action

To discuss these points at the February Workgroup meeting and agree next steps. This may include a review of known House Types. Any changes to the table will require a new modification.

3. Further considerations

IGTs have previously undertaken a project to ascertain which House Types are in use across the industry. It is proposed this work is resurrected, rather than repeated.

Gas Transporters use the CSEP NExA Table, but they are not part of the IGT UNC. Therefore, before there is any change to the IGT UNC table wider impacts must be considered.

4. Example table

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	1 Bed	5,458		5,985		6,885	
B	2BF, 2BT	6,837		7,199		7,926	
C	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	