Gas System Operator

EU Update

Transmission Workgroup

5th December 2019



nationalgrid

EU Gas Quality Update

The CEN working group developing Wobbe Index (WI) proposals to be included into the EU standard EN 16726:2015 is consulting stakeholders on that working group and national standardisation bodies on initial proposals:

- De-coupling of entry and exit WI ranges
- EU wide WI entry range of 46.44 MJ/m³ 54.00 MJ/m³
- Transmission and distribution exit points* to be classified according to the WI that network operators expected them receive:
 - 'Specified' class: within a range of 3.7 MJ/m³
 - 'Extended' class: expected range beyond 3.7 MJ/m³

The proposals were issued to BSI for comment ahead of a public consultation

BSI asked National Grid and other GB stakeholders to contribute views

^{*} Defined as "points at which gas leaves the distribution or gas transmission system for end use"

Summary of NG Views Submitted to BSI

Entry Range

NG could not apply the proposed entry range because it exceeds the allowable GB specification under GS(M)R

If such a range were included in the standard, it is assumed that adoption would be voluntary, with MS retaining the competence for gas quality

Exit Classification

A possible concept to resolve the competing drivers between entry and exit

There are issues to address before it could be implemented:

- Demonstration that this network operator solution is the economic option over investment at site level
- Cost recovery & potential cross subsidy
- Feasibility, given the diversified, flexible supply and demand patterns on the NTS
- Variability of WI of gases delivered at entry points
- Management of changes over time

EU Data Exchange Update

Equinor raised an issue on the Functionality Platform:

EU capacity booking platforms (such as PRISMA, GazSystem, RBP) as well as some TSOs use different interfaces and data exchange solutions for CAM/CMP capacity processes

Current EU Code obligation is for 'interactive' data exchange (i.e. a web portal) for these processes

Equinor recommend changing to a 'document-based' solution using Edigas-XML format

ENTSOG and ACER are preparing a public consultation on this issue which we expect will be issued in December

NG intends to notify the industry via the Joint Office once this is published