

Draft Modification Proposal: Alignment of the CV and Wobbe Limits at NTS Entry Points



Transmission Workgroup 06/01/2011

Background

- TPD I2.2 provides for the gas quality limits in respect of a System Entry Point to be amended, subject to:
 - agreement between the Transporter and relevant DFO to the proposed change;
and either...
 - With the written consent of all Users that hold NTS Entry Capacity on the effective date of change; or
 - By way of a Code Modification

Background

- A number of recent UNC Modifications have facilitated the widening of Wobbe Number / CV ranges for individual terminals:
 - 0236 – Px Teesside
 - 0256 – St Fergus Mobil
 - 0266 – Barrow North
- Ofgem's decision letters to implement 0256 & 0266 asked National Grid NTS to assess the viability of a 'blanket' UNC Modification Proposal to equalise gas quality entry provisions

Further developments

- We met with Ofgem and agreed:
 - The process should be voluntary not mandatory for DFOs
 - To consider Calorific Value and Wobbe Number parameters only
- We contacted all 16 DFOs / SFOs whose current CV & wobbe parameters are tighter than the ranges that would be available for any new NTS entry connection
 - Offered to raise a Modification Proposal to expand their limits
 - 5 DFOs and 1 SFO agreed to be part of a 'blanket' Proposal

CV Shrinkage Analysis

- We recognise that the industry will require an assessment of any potential incremental CV shrinkage risk to inform their responses to this Proposal
- If the relevant entry points were to deliver gas at their proposed CV / wobbe limits, our analysis indicates no material increased CV shrinkage risk
- We are currently finalising a report on the analysis that has been completed
- We intend to present this report at the 3rd February Transmission Workgroup meeting

Next Steps

- Submit Modification Proposal to January Modification Panel with a request to go for development
- Present CV shrinkage analysis at February Transmission Workgroup
- Submit Proposal and Workgroup Report to February Modification Panel with a request to send to consultation
- If the Proposal is approved, we will implement:
 - by side letter to NEAs / SCA, or
 - upon NEA signature