

Representation received by Email

0502 : Amendment to Gas quality NTS Entry Specification at the px Teesside System Entry Point

Date: 12 May 2014

Organisation:

Tata Steel

Abstract:

Comments from Tata Steel regarding potential increase in CO2 entry cap to 4%

One point on Mod 0502 on which our technical colleagues have asked for clarification . In summary we are asking if the range of CV (or Wobbe) that the suppliers provide will be effected by modification 0502 - we can't see a reference to what impact the proposed change will have on the quality of gas supplied to consumers in the modification document. In technical terminology (not my own), then our RDT unit comments:

" If the added CO2 displaces a 'high' hydrocarbon the effect on these will be different to the displacement of a 'low' hydrocarbon. A quick calc suggests that the move from 2.9% to 4%, with a reduction in CH4, will reduce the CV by about 1% and the Wobbe by 2%. "

Whilst the overall impact will be small, we would prefer specific reference to this aspect.

Thanks in advance.

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