

# 0519:

## Harmonisation of Reference Conditions at Interconnection Points



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# Why change?



- The EU Interoperability and Data Exchange Network Code requires the use of the following reference temperatures for *“any data exchange related to Regulation EC No 715/2009”*
  - 0°C for volume
  - 25°C for calorific value
- UNC (General Terms, Section C) sets reference temperatures of 15°C for both volume and CV
- The Proposer considers that UNC needs to be amended to facilitate the use of 0/25 reference temperatures to be used for IP capacity and nominations processes

# Options Considered and Rejected



- **Provide IP shippers with two allocations**
  - One allocation at 15/15 and another at 0/25 was not supported by EU Workgroup
- **Round the 0.9990 conversion factor to 1.00**
  - Disregards the difference between energy quoted at 0/25 and 15/15
  - National Grid NTS regarded this option as non-compliant
- **NG conversion of shippers' IP capacities and nominations**
  - Potential for shipper confusion, not supported by EU Workgroup
- **Convert the whole GB regime to 0/25**
  - Legislative and measurement equipment changes would be required
  - Goes beyond EU requirements
  - Not supported by National Grid NTS

# Solution



- IP capacity to be offered and booked on a 0/25 basis
- IP nominations and matching to be managed on a 0/25 basis
- IP allocations to be provided to shippers on a 0/25 basis
- ‘Balancing allocation’ to be added to the 0/25 allocation to correct to 15/15

Note: The final text of the Interoperability Code provides for 15/15 conditions to continue at the Moffat IP and National Grid NTS and BGE(UK) will be seeking formal regulatory approval to do so. Therefore, subject to such approval being granted, this Modification will only apply in respect of the Bacton IPs.

# Recommended Steps



- The Proposer recommends that this modification should be:
  - Not subject to self-governance because it is part of a suite of EU-driven Modifications that will have a material effect on commercial activities at IPs
  - Sent to a Workgroup to assess and develop it for 4 months