## **New Issue: Gas Day**







**Transmission Workgroup 1st November 2012** 

### Gas Day – Definition

- The "Gas Day' is defined in the EU codes as meaning:
  - "..the period from 5:00 to 5:00 UTC for winter time and from 4:00 to 4:00 UTC when daylight saving time is applied"
  - The "Gas Day" definition is applied to the EU codes and the term is consistently used to describe processes covering; Allocations, Trades, Capacity, Forecasting, Balancing and Nominations and is not restricted to Interconnection Points
- Coordinated Universal Time (UTC) is the primary time standard by which the world regulates clocks and the time is equivalent to GMT
- Where GMT/BST operates [UK] the <u>Gas Day</u> would therefore become <u>05:00 to</u> 05:00
- Potential date likely to be triggered by CAM (for EU IPs), Balancing Code for [all] points?

# Gas Day Change – Possible Areas of Impact?

#### Possible areas of impact – Code:

- Early work started to assess scope of <u>National Grid Transmission</u> impacts of Gas
  Day change
- Time specific processes are being reviewed

#### Initial high level views:

- Uniform Network Code (Transportation Principals Document) circa 30 references\* to 06:00am and circa 130 references\* to a specific time in the Gas Day
- Uniform Network Code (Offtake Arrangements Document) circa 25 references\*
  to 06:00am and circa 30 references\* to a specific time in the Gas Day
- Need to consider whether \* references are impacted
- Wider impacts need to be considered by <u>relevant GB stakeholders</u>

## Possible Areas of Impact – National Grid Transmission?

Gas day change - areas of impact could include:

- National Grid Transmission impacts:
  - Industry Contractual Terms Onshore, Market Transactions (e.g. OCM)
  - Meter validation / telemetry equipment
  - Demand Forecasting
  - Data flows and data exchange
  - Timings of business transactions (e.g. DFN submissions, Offtake Profile submissions)
  - Consequential changes to NGT IT systems

## **Possible Areas of Industry Impact?**

Gas day change - areas of impact <u>could</u> include:

- Wider Industry impacts:
  - Industry Contractual Terms NEXAs, NEAs, etc
  - Metering equipment
  - Demand Estimation and Forecasting (weather data, profiles)
  - Data flows and data exchange
  - Timings of business transactions
  - Consequential changes to Network Users' IT systems and the UK Link suite
  - Others?