

xserve



CSS Consequential Change – Gemini

Agenda

- High level overview of CSS changes to Gemini
- Capture requirements for the scope of Market Trials testing in Gemini
- Agree next steps to finalise the scope and approach of Market Trials

Current Gemini Nomination position



Xoserve

14:00
Gemini
receives
Meter ID
Portfolio
update files

05:00
System
generated
activity
number

08:00
Class 1 & 2
Nomination
Estimation

14:30
Nominations
approved



Shipper

D-2 create activity numbers between 14:00 D-2 & 05:00 am

D-1 05:00am system generated activity numbers for Class 01/02/03/04 and UG meters

08:00
Receive DM
Nomination
Estimations

Re-nominations from 15:00 on D-1 until end of D gas day. Two hour lead time applies from 05:00am on D

Nomination/Re-nomination timeline Post CSS

Xoserve

D-1 post 17:00

D

- **17:00** CSS sends message to UK Link
- **17:30** UK Link receives sync message from CSS

21:00
Gemini receives AQ and Portfolio updates files

- **22:00** Approved nom/re-nom cancellation
- **22:30** Activity number generated new ACT file issued
- **22:45** DM Nomination Estimation runs

Shipper

Class 1 & 2 re-noms D-1 22:45 onwards

- **22:30** Shippers receive Activity number via ACT File
- **22:45** Shippers receive Class 1 & 2 Nomination Estimation
- **22:45** Shippers able to re-nom from this point on D-1
- The D-1 23:59 NDM/UG nominations will reflect the updated portfolio and AQ values
- All APIs containing nomination data for effective gas day D will only reflect updated portfolio and AQ values after 22:45 D-1

All timings are indicative subject to CSS physical design

Changes in Gemini – daily processes

Change in timing	<ul style="list-style-type: none">• Loading of files relating to the meter ID, Portfolio changes and AQ updates• Monitoring to check if the files have been received
New processes	<ul style="list-style-type: none">• Cancel approved gas nominations/re-nominations for Class 1 & 2 Meter Id's where a switch has taken place
Additional run of existing jobs	<ul style="list-style-type: none">• Create activity numbers in Gemini• Class 1 & 2 nominations to create estimates
New ACT file	<ul style="list-style-type: none">• New Gemini ACT file notification of meters that have switched.

Gemini components diagram



Microsoft Visio
'003-2010 Drawing