

**Review Group 0140 Minutes
Tuesday 19 June 2007
Elexon, 350 Euston Road, London NW1 3AW**

Attendees

John Bradley (Chair)	JB	Joint Office of Gas Transporters
Lorna Dupont (Secretary)	LD	Joint Office of Gas Transporters
Alexandra Campbell	AC	E.ON UK
Chris Logue	CL	National Grid Transmission
Claire Rozyn	CR	Ofgem
Chris Wright	CW	BGT Centrica
Paul Gallagher	PG	National Grid Transmission
Paul Savage (alternate)	PS	energywatch
Roger Golding	RG	Scotia Gas Networks
Rekha Patel	RP	Waters Wye
Richard Street	RS	Statoil
Stefan Leedham	SL	EDF Energy
Steve Rose	SR	RWE npower
Steve Sherwood (alternate)	SS	Scotia Gas Networks
Tim Davis	TD	Joint Office of Gas Transporters

Apologies

Abid Sheikh	AS	energywatch
Joel Martin	JM	Scotia Gas Networks

1. Introduction

The Chairman welcomed all attendees to the meeting and outlined the programme for the day. A change to the order of the agenda was agreed.

2. Review of Minutes and Actions from the previous meeting

2.1. Minutes

The minutes were accepted.

2.2. Updates on Actions

Action RG140/01: BGT to review (publication, timing, sensitivity, etc) its data list (provided at the Transmission Workstream) before the next Review Group meeting.

Update: BGT was continuing to review its data list and would present the information at the next meeting (see item 5, below). **Action carried forward.**

Action RG140/02: National Grid NTS (PG) and DNs (RG) to consider whether both types of demand can be displayed on the system, and establish/confirm that the DNs would be in acceptance of such. RG to ascertain data owned by DNs and confirm that inclusion on a single website would be acceptable.

Update: RG confirmed that inclusion on a single website was acceptable but that the DNs would prefer to display any appropriate data on a neutral website, such as the JO or xoserve (see item 6, below). **Action placed on hold.**

Action RG140/03: National Grid NTS (CL/PG) to expand spreadsheet format to include website location/pathway of data, any UNC obligations, define current format (pdf or CSV), and circulate list of categories.

Update: The spreadsheet format had been expanded. **Action closed.**

Action RG140/04: JO (JB) to establish whether the organisation Gas Management Services Ltd (GMSL) is represented on the circulation lists, and if not then specifically issue an invitation to attend the Review Group meetings.

Update: An invitation had been issued to GMSL but no response had been received. **Action closed.**

Action RG140/05: National Grid NTS (CL/PG) to give a presentation on MIPI at the next meeting.

Update: National Grid NTS (CL/PG) to give a presentation on MIPI at this meeting (see item XXXX below). **Action closed.**

Action RG140/06: JO (JB) to place Terms of Reference on the website and present to the UNC Modification Panel.

Update: JO reported ToR to UNC Modification Panel and the ToR can now be accessed on the JO website. **Action closed.**

Action RG140/07: JO and National Grid NTS to devise an appropriate programme of work. CL to provide a full list of data to be reviewed (to be published on JO website)

Update: A programme of work (Work Plan) has been devised and can be accessed on the JO website. CL to provide a full list of data to be reviewed (to be published on JO website). **Action carried forward.**

3. Overview of Market Information Provision Initiative (MIPI)

PG (National Grid NTS) gave an overview of the Market Information Provision Initiative, giving the background and explaining the drivers for change. A short discussion took place.

It was planned to transfer 250 high utilisation data items in Phase 1, and it was intended that the two systems would operate in parallel for a period of time. The parallel running would be transparent to users. Less utilised items would be migrated in Phase 2. The new system would give a more flexible option to accommodate any future changes that may be required. In response to questions from Shippers, PG replied that it would use some of the hardware already developed and modified together with some new technology.

SL thought it would be prudent to update the UK Link Committee on the progress of change. CL and PG had planned to organise a specific seminar on APIs and agreed that a short presentation to the UK Link Committee would be a good idea. SL asked whether consideration had been given to having either 'push' or 'pull' APIs. He explained that push APIs take the strain off the system.

Action RG140/08: CL/PG to check whether 'push' or 'pull' APIs had been considered and which were to be used.

PG commented that MIPI was about providing data, whereas the UNC focus was on providing reports. Providing a data dictionary was intended to improve the quality

and the user experience. The implementation of Modifications 0097A and 0121 meant that Phase 1 was targeted for a hard deadline of 01 October 2007. PG confirmed that there would be an element of geographical selection on the 'prevailing view' (Tier 1), and that screenshots may become available over the next month.

Suggestions were made relating to development of the data dictionary; for each data item there could be included a definition, the granularity, time of publication. It was also thought that it would be useful to include the source(s) and the 'make-up'. CL confirmed that a prototype would be devised from the spreadsheets. RS added that the data/format should be simple enough for the extended industry to access and use.

4. Review of Data Tranche 1

Data Tranche 1 was reviewed. PG observed that there was a distinct difference between data that was available to use, and data that was available to publish. If the UNC stated that the data should be published then National Grid NTS would publish it.

The Shippers stated that they would like to see two definitions of 'demand'. This would be the current data item, which was in fact a measure of the offtake from the NTS and the "actual" demand at LDZ Supply Points. The latter would be broken down into three categories: DM, NDM Large Supply Point and NDM Small Supply Point. They would also like to see the NORM06 data published earlier, and flexible capacity data.

Action RG140/09: Provision of LDZ offtake data and Supply Point demand data broken down into three categories to be considered by National Grid NTS (CL/PG).

PG observed that if data was available on a daily resolution then the monthly report did not really provide any further benefit by summarising.

Adoption of the following principles was agreed and would be applied to the data reviews:

- Data history would be made available for a period of two years.
- Specific data items that required to be supported by an extended history would be accommodated in a different way, or made available on request.
- If a data item has previous history, eg a previous day estimate, this would still be able to be accessed behind current data.
- Where interim data values were produced, the history would be made available behind the item.
- Availability of reports - all data items would be produced/published at the earliest possible time/date, subject to National Grid NTS internal agreement.
- As well as daily information, a monthly report should also be considered (the conclusion may be that the data item does not have to be held at a monthly level).
- The LDZ totals are not necessarily required.
- The information should use standardised units, eg kWh.
- Simply derived data, eg percentage differences between forecast and actual demand, would not be published if the raw data, on which the calculation was based, was readily available.

These principles were based on the assumption that National Grid NTS would provide a flexible utility that would allow the user to download onto a spreadsheet, that user's selection of data items over the desired period.

Taking these principles into account, the data items on each spreadsheet were then reviewed. National Grid NTS will be providing updated spreadsheets but the following changes from their initial suggestions were agreed:

4.1. Demand

Demand (Forecast Perspective)

- NORM06 (Day Ahead 13:00 D-1 Forecast Demand vs Actual) - status change from green to red as this is a simply derived parameter and both Forecast and Actual demands are available.
- NORM06-LDZ (Within Day 16:00 Forecast Demand vs Actual) - status change from green to red as this is a simply derived parameter and both Forecast and Actual demands are available.
- NB92 (Aggregated EOD System Demand Forecast) – National Grid NTS explained that, in the context of Report NB92, this was marked red but the data item itself would still be available. The same applied to Forecast Demand on the Operational Summary Report and Estimate of System Demand 1300 D-1 on NORD01. This was accepted.

Demand (Actuals Perspective)

- All the data items on the monthly report, NORM06, would be retained but be available at the earliest opportunity.
- NORM06 NTS (Throughput figure from SISR04 converted to kWh using NTS Average CV) (currently set as amber). It was agreed that this data item was required but would be available at the earliest opportunity.
- Operational Summary (Actual Demand). This was marked red but the data item itself would still be available.
- NORD01 (Actual EOD System Demand). This was marked red but the data item itself would still be available.

Demand (Summary Perspective)

Summarises information seen at a daily level.

- NORM06 Demand Analysis mcm Total – status change from amber to red.
- NORM06 Demand Analysis kWh Total – status change from amber to red.
- NORM06 – Demand Forecast Deviation – status change from green to red (not published elsewhere but could be calculated).

Therefore all data items are red as they are either reported elsewhere or can be simply calculated.

Demand (Support Perspective)

The status of the following data items to be changed from red to green (retention agreed because history is required):

- Historic Actual NTS Demands (October 01 to September 06) Demand Actual
- Historic Seasonal Normal Demand (October 01 to September 06) SND
- Historic Seasonal Normal Demand (October 01 to September 06) Cold
- Historic Seasonal Normal Demand (October 01 to September 06) Warm.

It was agreed to remove "Gas Demand data by Postcode 2004 spreadsheet" (19 reports) as this was now available on the DTI's website. It was suggested that an entry remain on National Grid's website and a link be created to the DTI's site. This was noted by CL and PG. Red status was confirmed for all 19 reports.

SL referred to Actual flex utilisation After the Day and said that it would be more useful to see this by zone rather than the flex bookings. CL and PG noted this to follow up in a later meeting, and advised it would be picked up at an appropriate point.

Action RG140/10: National Grid NTS to make proposals at the next meeting on how actual flexibility capacity utilisation could be most usefully reported.

4.2. Supply

SL pointed out that there is a current distinction between Beach Terminals, where physical flows are displayed and Storage Facilities and Interconnectors, where "commercial" flows are displayed. This reflects the dual status of these connection points which can be either Entry Points or Exit Points depending on the flow direction.

CL pointed out that some of the North/South flow data is of less value now that near real time flow data is available following the implementation of UNC Modification Proposal 006.

It was agreed that it would be useful to consider, in the light of these discussions, what supply data items should be included. National Grid NTS agreed to establish some principles.

Action RG140/11: National Grid NTS to make proposals at the next meeting on what supply data should be included.

4.3. Prices

PG advised that the spreadsheet information was to be checked and revised. Discussion would be deferred until the next meeting (09 July 2007).

4.4. Interruption

Interruption (Actuals Perspective)

The concepts of Network Sensitive Load (NSL) and Non Network Sensitive Load will disappear following the implementation of Modification 0090. National Grid NTS was still comfortable with reports that included these for the present.

CSTI (3 reports) – still required but will be irrelevant after 2010 (following implementation of Modification 0090).

INEC – Interruption for System Balancing no longer exists as a concept and the following will be removed:

- INEC S/D (Supply/Demand) Balancing – Aggregate NTS Energy

- INEC S/D Balancing – Total LDZ Interruption
- INEC S/D Balancing – Total Interruption.

SL remarked it would be useful to know how much interrupted capacity is available as a once a year figure (in each DN on 01 October each year). RG thought that a clear definition would be critical here to make the information meaningful. After a short discussion, there appeared to be some doubt as to the actual usefulness of such information.

Action RG140/12: SL to check internally on the perceived usefulness of the availability of an annual figure of interrupted capacity in each DN on 01 October each year.

4.5. Balancing

It was pointed out that most of the data within the spreadsheet was simply derived from data items included under the headings of supply and demand. This led to the conclusion that most of the data items could be set at red. Therefore discussion of this area in detail was deferred to a later meeting so that members could consider any implications.

Action RG140/13: All to discuss Balancing data requirements within own organisations and feedback perceived relevance to the next meeting.

4.6. Shrinkage

Not covered in the time available.

4.7. Storage

Not covered in the time available.

Action RG140/14: Following each Data Tranche review National Grid NTS (CL/PG) will provide updated spreadsheets, together with an associated draft data dictionary.

5. Potential Additional Data Items (Action RG140/01)

BGT was continuing to review its data list and would present the information at the next meeting. (Carried forward to next meeting on 09 July 2007.)

6. DN Feedback on Demand Data (Action RG140/02)

RG confirmed that inclusion on a single website was acceptable but that the DNs would prefer to display any appropriate data on a neutral website, such as the JO or xoserve. Shippers would prefer to see the data centrally located on one website. It was agreed that this action be placed on hold until the Review Group reaches agreement on the data items that should be made available.

7. Any Other Business

There was no other business.

8. Diary Planning for Review Group

The next meeting of Review Group 0140 has been arranged for Monday 09 July 2007, at Elexon Offices, 350 Euston Road, London NW1 3AW (10:00 – 12:00).

A further meeting has been arranged for Friday 27 July 2007, at Elexon Offices, 350 Euston Road, London NW1 3AW (10:00 – 16:00).

ACTION LOG - Review Group 0140: 19 June 2007

Action Ref	Meeting Date	Minute Ref (original ref)	Action	Owner*	Status Update
RG140/01	18/05/07	2.1	BGT to review (publication, timing, sensitivity, etc) its data list (provided at the Transmission Workstream) before the next Review Group meeting.	BGT (CW)	BGT was continuing to review its data list and would present the information at the next meeting (09/07/07). Action carried forward.
RG140/02	18/05/07	2.2	National Grid NTS and DNs to consider whether both types of demand can be on the system, and establish/confirm that the DNs would be in acceptance of such. RG to ascertain data owned by DNs and confirm that inclusion on a single website would be acceptable.	National Grid NTS (PG) and DNs (RG)	RG confirmed that inclusion on a single website was acceptable but that the DNs would prefer to display any appropriate data on a neutral website, such as the JO or xoserve. Action placed on hold.
RG140/03	18/05/07	2.2	National Grid NTS to expand spreadsheet format to include website location/pathway of data, any UNC obligations, define current format (pdf or CSV), and circulate list of categories.	National Grid NTS (CL/PG)	The spreadsheet format had been expanded. Action closed.
RG140/04	18/05/07	2.2	JO to establish whether the organisation Gas Management Services Ltd (GMSL) is represented on	JO (JB)	Invitation sent to GMSL - no response received.

Action Ref	Meeting Date	Minute Ref (original ref)	Action	Owner*	Status Update
			the circulation lists, and if not then specifically issue an invitation to attend the Review Group meetings.		Action closed.
RG140/05	18/05/07	2.2	National Grid NTS to give a presentation on MIPI at the next meeting.	National Grid NTS (CL/PG)	Presentation given at this meeting. Action closed.
RG140/06	18/05/07	3.0	JO to place Terms of Reference on the website and present to the UNC Modification Panel.	JO (JB)	Completed. Action closed.
RG140/07	18/05/07	4.0	JO and National Grid NTS to devise an appropriate programme of work. CL to provide a full list of data to be reviewed (to be published on JO website).	JO (JB) and National Grid NTS (CL)	A programme of work (Work Plan) has been devised and can be accessed on the JO website. CL to provide a full list of data to be reviewed (to be published on JO website). Action carried forward.
RG140/08	19/06/07	3	MIPI: Check whether 'push' or 'pull' APIs had been considered and which were to be used.	National Grid NTS (CL/PG)	09 July 2007
RG140/09	19/06/07	4	Consider provision of LDZ offtake data and Supply Point demand data broken down into three categories.	National Grid NTS (CL/PG)	09 July 2007
RG140/10	19/06/07	4.1	Make proposals at the next meeting on how actual flexibility capacity utilisation could be most usefully reported.	National Grid NTS (CL/PG)	09 July 2007
RG140/11	19/06/07	4.2	Make proposals at the next meeting on what supply data should be included.	National Grid NTS (CL/PG)	09 July 2007

Action Ref	Meeting Date	Minute Ref (original ref)	Action	Owner*	Status Update
RG140/12	19/06/07	4.4	Check internally on the perceived usefulness of the availability of an annual figure of interrupted capacity in each DN on 01 October each year.	EDF Energy (SL)	09 July 2007
RG140/13	19/06/07	4.5	Discuss Balancing data requirements within own organisations and feedback perceived relevance to the next meeting.	All	09 July 2007
RG140/14	19/06/07	4	Following each Data Tranche review provide updated spreadsheets, together with an associated draft data dictionary.	National Grid NTS (CL/PG)	09 July 2007

Action Owners: CW – Chris Wright, PG – Paul Gallagher, RG – Roger Golding, CL – Chris Logue, JB – John Bradley, SL – Stefan Leedham.