

**PUBLICATION OF PAPERS FROM BPG
January 2005 Meeting**

This note describes the papers that are now being published, in the form of Annexes to this note, arising from the BETTA Progress Group (BPG) Meeting held on 21 January 2005.

BPG 21-01 Papers

The following papers are published

Agenda The agenda for the meeting is at Annex 1

Minutes The minutes of the meeting are shown at Annex 2

Legal, Commercial and Operational requirements for Cut-Over This paper is shown at Annex 3

BETTA PROGRESS GROUP MEETING

OFGEM SCOTLAND

21 JANUARY 2005 AT 10.30AM

AGENDA

1. Minutes of the last meeting and actions

For agreement

2. Matters Arising

3. BETTA Programme – Progress update

For agreement

- Programme
- Companies – Programme Boards
- Risks and Issues

4. BETTA Baseline 3 and Cutover – High level commentary/plan

For agreement

5. BETTA contingency planning

For information

6. BPG meetings (8-31 March 2005) – Timing and frequency

For discussion and agreement

7. AOB

BETTA Progress Group
Note of Meeting: 21 January 2005

Present:	David Halldearn (DH)	Ofgem (Chair)
	Robin MacLaren (RM)	SP
	Dave Thornton (DT)	SP
	Mike Barlow (MB)	SSE
	Alec Morrison (AM)	SSE
	Angela Pearce (AP)	DTI
	Adrian Jarvis (AJ)	NGC
	Nigel Williams (NW)	NGC
	Liz Parminter (LP)	Ofgem
	Tara McGeehan (TMc)	CDA
	Brian Saunders (BS)	Elexon
	Chris Woodall (CW)	NGC
	Yvonne Naughton (YN)	Ofgem (notes)

Apologies: Mark Baldock

1. Note of Last Meeting

1. The note of the meeting of 8 December and the teleconference of 7 January 2005 were agreed.

2. Matters arising

2. DH reviewed the actions from the last teleconference. All actions were complete.

TO charging methodology

3. DH explained that Ofgem had given its comments to Scottish Power Transmission Limited (SPT) and Scottish Hydro Electric Transmission Limited (SHETL) and expected both companies to submit their revised methodologies to Ofgem on 21 January 2005. Ofgem would consider each statement in line with its objectives. Where disparity between the TO methodologies and NGCs methodology was identified Ofgem and the Companies would consider the way forward. The Authority will be asked to make its decision on 24 February 2005.

4. DT enquired how the cost of reworking connection offers would be recovered recognising that this work may continue past Go Live and fell under excluded services in the price control. DH advised that Ofgem was aware of this issue and if the costs proved to be material, would consider a way forward.

Connection offers

5. The issue on how we deal with the processing of B1 and B2 connection offers was discussed. DH suggested that the paper provided by Andy Hiorns (NGC), which provided a high level view of possible solutions, should be further developed. A meeting would be arranged for 25 January 2005 in order to agree principles with further discussions to be held when a more detailed proposal is available. **ACTION 01/01**

3. Progress update

Programme

6. LP provided a verbal update on progress and explained that the reporting pack was not presented to BPG today as it was in mid-cycle. Progress in all areas was going well. Work on the TOGA system was not progressing as well as expected but this was not Go Live critical. The other key issues for the programme were discussed under matters arising.

Company Programme Boards

7. NGC: AJ highlighted the following points:

- I. General progress was good
- II. NGC was due to agree/reject the Price Control proposals by 28 January 2005
- III. NGC Programme Board of 22 January 2005 considered what advice NGC would expect to provide to the Minister on the Go Live decision.
- IV. The GB iEMS system was in operation. This gives comfort for contingency as the switch over at midnight on 1 April 2005 is not significant.

8. SPT: DT highlighted the following points:

- I. SPT has accepted the Transmission Price Control proposals
- II. SPT has submitted a number of planning derogations with more to follow. The deadline for submission was 31 January 2005
- III. Work has started on the GB Seven Year Statement
- IV. The Transmission and Distribution Infrastructure Board would meet on 24 January 2005 where Go Live readiness would be discussed. There is nothing to say SPT won't be ready for Go Live
- V. Discussion had started with NGC on the Standard System Performance needed for Go Live. NGC had submitted a draft statement for comment.

9. SSE: MB highlighted the following points:

- I. General progress is good
- II. A further batch of TO offers had been provided to NGC on 20 January 2005.
- III. SSE is further behind in its delivery of A2 offers as resources had been diverted onto Run-off and the recent storms in Scotland.

10. ELEXON: BS highlighted the following points:

- I. ELEXON has started level 6 testing (last level). Level 1 to 5 testing had gone well
- II. Now concentrating on cutover activities
- III. ELEXON had held a workshop on 20 January 2005 on what the reaction would be to a delay to Go Live.
- IV. The ELEXON Board had approved the Go Live advice to the Minister subject to a number of activities being completed. The BSC Panel has advised that everything needed would be done in time for Go Live.

Risks and Issues

11. TM presented an overview of the issues and risks some minor amendments to the wording of Issue 40 was suggested.

4. Baseline 3 and Cutover

12. LP presented the cutover plan and accompanying high level paper and advised that Baseline 3 had been updated to include the cutover milestones and a number of housekeeping revisions. BPG agreed the cutover plan

5. Contingency planning

13. DH advised that Ofgem had been considering the impact of a delay to Go Live and had questioned whether or not it would be possible to Go Live with GB trading without GB transmission. Ofgem was considering the impact of such a position. Richard Haigh (Ofgem) would be contacting to companies to arrange meetings on this matter.

6. Go Live decision and BPG meetings 8 to 31 March 2005

14. AP advised that Mike O'Brien would sign the Go Live direction on behalf of the Secretary of State (SoS) on 8 March 2005. The event would probably start at around 2:30pm with the companies being asked if they are ready for Go Live. The Minister would then be expected to sign the Direction with a photo shoot opportunity to follow. AP noted that the decision to implement BETTA had been taken some time ago.

15. BPG agreed to hold daily conference calls during this critical period. These calls would be held at 9am every week day, except where a full BPG meeting had been scheduled. A decision could be taken to cancel the following day's meeting if things were thought to be on track.

7. AOB

16. None

Legal, Commercial and Operational requirements for Cut-Over

Supporting text to cutover plan updates to Baseline 3

21 January 2005

Introduction

This paper summarises the current view of the legal, commercial and operational cut-over requirements for BETTA as set out in the updates to the Baseline 3 gantt chart. These cutover requirements have been defined by reference to the business processes and code changes. The Codes have been reviewed independently of the business processes in an attempt to ensure that all areas have been assessed.

There are no plans to make further changes to these cutover requirements. They are consistent with the Grid Code consultation material, the STC changes consultation and the current discussions in respect of data transfer with the TOs under STC Schedule 3. However, there remains a large amount of work to be done in the final few months of the programme and there may be additional and unforeseen cutover requirements as a result of this.

Energy Balancing and Transmission (including Transmission Despatch, Outage Planning and Balancing Services)

Further to the TIG meeting on 16 December 2004, NGC Operations & Trading are liaising with Operations staff in the Scottish TOs to confirm a detailed set of activities to manage the operational cutover in the final days and hours before Go-Live on 1 April 2005.

The legal requirements from the operational perspective have been captured in the Grid Code consultation. It is anticipated that these will not require any further changes to the legal framework beyond those already defined.

The activities set out in the cutover gantt chart can be summarised as follows:

Energy Balancing:

- Transition & Cut over plans are well advanced & have been discussed with TOs and Generators.
- No special arrangements are envisaged beyond the minor grid code modifications currently under consultation.
- NGC will begin to publish GB margin data, in addition to the normal E&W margins, from 20 January 2005.
- Physical Notification (PN) submissions from Scottish Participants will be enabled on 29 March 2005. Data can be submitted for both pre- and post-Go-Live periods.
- SPT, SHETL and NGC will liaise closely in the final hours of Scottish operations to ensure a smooth transition.

- At the first GB gate closure (23:00 on 31 March 2005) NGC will submit GB data to the Balancing Mechanism Reporting Agent (BMRA).
- Scottish despatch arrangements will continue up to midnight on 31 March 2005 with GB balancing arrangements commencing at 00:00 on 1 April 2005. Scottish Generating Stations will be required to follow Scottish Despatch Instructions until midnight on 31 March 2005.
- Immediately post midnight on 31 March 2005, Scottish Generating Stations will need to take actions (if required) to move to their declared PN positions
- As operational conditions require, NGC will issue Bid-Offer Acceptances (BOAs) to Scottish Generating Stations.

Transmission Despatch:

- Transition & Cut over plans are being developed by NGC, SPT and SHETL.
- The arrangements are expected to be published on 21 January 2005.
- To aid training, and to enable a smooth transition, both Scottish TOs will be sharing their outage plans in the run up to Go-Live with NGC.
- In addition, both TOs will be sharing fault reports with NGC in the run up to Go-Live.
- Additional training exercises between NGC and the TOs will be carried out in the run up to Go-Live, intended to ensure a seamless transition is seen by Users.

Outage Planning:

- Outage Data has been received from the TOs and the formal data exchange process for changes to outages is operational.
- NGC has commenced its GB Outage Planning programme for the first few weeks following Go Live.
- NGC's planning teams are working closely with SPT's and SHETL's planning teams to resolve any issues with outages that span Go-Live.
- A grid code consultation has been completed enabling OC2 data submissions from Scottish Generating Stations and this came into effect on 17 January 2005.

Network investment

Shadowing activities commenced in December 2004. No further code changes are anticipated. The cutover requirements for Network Investment involve the following:

1. Changes to responsibilities only.
2. The arrangements for cutover are provided in STC section I.
3. Work is ongoing for the production of the first full GB SYS (forecast for publication in May 2005) as provided for in STC section I.

The activities set out in the cutover gantt chart for Network Investment can be summarised as follows:

- Cut-over has already started as the shadowing of investment planning activities began in December and the cut-over requirements agreed.

- A number of cut-over tasks have already been completed such as 'GB Investment plan published'.

Connections

Shadowing activities commenced in January 2005. No further code changes are anticipated. The cutover requirements for Connections are being managed by co-operation between NGT, SPT and SHETL in respect of Grid Code issues.

The activities set out in the cutover gantt chart can be summarised as follows:

- Cut-over has already commenced with the shadowing of connection applications from 1 January 2005

Charging

1. Changes to responsibilities only
2. Notice period for Users of new charges and tariffs:
 - i) 1 February 2005 for Connection charges (2 months before Go-Live).
 - ii) Use of System charges will be issued at a later date following the Authority meeting on 24 February where the methodology will be accepted or rejected.
3. Invoicing and Payment STCP 13-1 to be effective from 1 March 2005 (to allow TOs to invoice NGC).

The activities set out in the cutover gantt chart can be summarised as follows:

- Charging methodologies in place and charges and tariffs being published is dependent upon the Authority decision by 3 March.
- Supporting systems for charge calculation in place and tested.
- Invoice and Payment STCP to be effective from 1 March 2005.
- Contingency arrangements are currently being developed.

Grid Code Requirements

Grid Code requirements are set out in the consultation paper issued on 24 December 2004:

1. Deadline for comments on the Grid Code consultation to be received by NGC is 31 January 2005.
2. NGC to provide report to Ofgem by 15 February 2005.
3. Authority to make its decision by 28 February 2005.

CUSC requirements

No further code changes to the CUSC are anticipated in respect of cut-over.

STC requirements

No further code changes to the STC are anticipated in respect of cut-over.

STCP requirements

Cutover of STCPs will be in line with the revisions to the Baseline 3 plan.

High level Plan approach

The initial version of the cutover gantt chart was drafted by NGC and sent to SPT, SHETL and Ofgem before Christmas 2004. The comments received were included in the updated gantt chart was sent to TIG for review. TIG has reviewed the plan and recommends that the plan be approved by BPG at its meeting on 21 January. The Baseline 3 plan has been updated as follows:

- Cutover milestones taken from this paper.
- Revised STCP milestones to reflect the categorisation of STCPs as critical/non-critical for Go-Live and the review by the User Groups of what can be delivered for Go-Live.
- Updated Connections plan to reflect the decisions as to which agreements will be in place for Go-Live.
- Revised Ofgem milestones following their review of the plan.
- General housekeeping.