## Codes Summary

This document provides a summary as to latest developments concerning the various other Industry Codes:

### CUSC

The last meeting of the **CUSC Amendments Panel** took place on 29<sup>th</sup> September 2006. The following items were discussed:

- CAP125: Revisions Resulting from Interconnector Separation The Panel decided that CAP125 should proceed to industry consultation.
- CAP126: Clarification of the applicability and definition of Qualifying Guarantee and Independent Security - The Panel decided that CAP126 should proceed to a working group for a two month assessment period.
- CAP127: Calculation and Securing of Value at Risk The Panel decided that CAP127 should proceed to a working group for a three month assessment period.
- CAP128: Removal of Section 10 Transitional Issues The Panel decided that CAP128 should proceed to industry consultation.
- CAP129: Removal of section B from Exhibit F and amend 6.17 The Panel decided that CAP129 should proceed to industry consultation.
- CAP130: CUSC Connection Application Fees The Panel decided that CAP130 should proceed to industry consultation.
- CAP131: User Commitment for New and Existing Generators CAP131 should proceed to a working group for a three month assessment period.
- CAP132 -139: Housekeeping Amendments The Panel decided that CAP132-39 should proceed to industry consultation in accordance with the CUSC Housekeeping process.

The next meeting of the **CUSC Amendments Panel** is scheduled for 27<sup>th</sup> October 2006

#### BSC

The **BSC Panel** meets on 12<sup>th</sup> October 2006. The main items for discussion are:

- Assessment Report for Modification Proposals P204 (Scales Zonal Transmission Losses)
- New Modification Proposal P207 (Introduction of a new Governance Regime to Allow a Risk Based Performance Assurance Framework (PAF) to be Utilised and Reinforce the Effectiveness of the Current PAF).

#### Grid Code

The **Grid Code Review Panel** met on 21<sup>st</sup> September 2006. The main items for discussion were the following proposed amendments:

- Low Frequency Demand Disconnection Relay Settings;
- Control and System Telephony; and
- Management of No System Connections.

All of which will proceed to industry wide consultation.

The **consultation document for C/06** (Control Telephony Electrical Standard) closed on 19<sup>th</sup> September 2006, a total of 8 responses were received.

#### Charging

The **Charging User Group** (ChUG) was held at National Grid House on 11<sup>th</sup> September 2006, the minutes of which are available to STC Committee Members. The next meeting is due to be held at Bellshill on 9<sup>th</sup> January 2007.

**Condition 5** (Publication of Long-Term Tariffs) - an information paper was sent out on 13<sup>th</sup> September 2006.

**Condition 6** (Charging Arrangements for Site Specific Maintenance) - a draft report was sent out on 11<sup>th</sup> September 2006, with any comments due by 9<sup>th</sup> October 2006.

**Condition 2** (Incremental Cost of Capacity) and **Condition 4** (Long Term Fixed Access Products) - a paper on the proposed changes to the Statement of Use of System Charging Methodology was sent out on  $31^{st}$  August 2006, with any comments due by  $30^{th}$  September 2006, only minor comments were received.

#### **TO Price Review**

Updated proposals were published on 26<sup>th</sup> September 2006, and are available on the Ofgem website: - <u>http://www.ofgem.gov.uk</u>.

# AMALGAMATED ELECTRICITY CODES AMENDMENT REPORT As at 4<sup>th</sup> October 2006

This document contains the Amendment Registers for the CUSC, STC, BSC, TCMF & Grid Code and is correct as of the above date.

The most up to date versions may be found at the following websites:

STC: www.nationalgrid.com/uk/Electricity/Codes/sotocode/

CUSC: http://www.nationalgrid.com/uk/Electricity/Codes/systemcode/amendments/

BSC: <u>www.elexon.co.uk/changeimplementation/ModificationProcess/ModificationReports/default.aspx</u>

TCMF: www.nationalgrid.com/uk/Electricity/Charges/TCMF/

Grid Code: www.nationalgrid.com/uk/Electricity/Codes/gridcode/reviewpanelinfo/

All documents referred to in the Amendment Register are available on the National Grid STC website.

CA022 proposes to correct this by adding two additional sub-paragraphs, 4.4.14 and 4.4.15, to Section H, which will refer to paragraphs 1.4 and 2.7 of Section D, Part Three, respectively. It will also make it clear that disputes in reference to TEC Exchange fall under the provisions of

CA022		Amendments to Section H resulting from CA013					
Proposer	National Grid	Submitted	14/08/06	Submitted Priority	Normal		
Amendment D	Description		Current status and progress				
The Amendment Proposal proposes to add two additional sub-paragraphs to Section H (Dispute Resolution) of the STC that were inadvertently omitted during the development of CA013 (TEC Exchange Rate Request Process).			CA022 (Amendments to Section H resulting from CA013) was proposed by National Grid and discussed at the August STC Committee meeting. The Committee decided that CA022 should proceed directly to the Assessment and Report Phase.				
CA013 added a new Part Three of Section D to the STC, including two paragraphs, 1.4 and 2.7 which described matters that would be potentially disputable in accordance with paragraph 4.1 of Section H. Section H is structured so that all such disputable matters are listed in paragraphs 4.3 and 4.4. The new paragraphs introduced by CA013 should have therefore been listed in paragraph 4.4 of Section H but this change was			at Septe circulate	ember's STC Com d to the industry	and signed-off the Proposed Amendment Report mittee meeting. Proposed Amendment Report for consultation on 22 <sup>nd</sup> September 2006. on 6 <sup>th</sup> October 2006.		

Page 1

inadvertently omitted.

paragraph 4.4 and not 4.3.

11/04/06

Exchange of Investment Pla	Inning Data
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CA021
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Proposer Nationa

National Grid

Submitted

Submitted Normal Priority

#### **Amendment Description**

This amendment proposes changes to paragraph 2.4.3 (and 2.4.2) of Schedule 3 of the STC to allow Parties to disclose specific data to Transmission Owners on an enduring basis for the purposes of transmission investment planning, specifically stability studies.

The current provisions of paragraph 2.4.3 of Schedule 3 will expire on 30 September 2006. However, in the view of the proposer, there is a continuing need for this data to be provided to enable all Parties to meet their Licence obligations. It is therefore proposed that this data exchange is made permanent, but that the relevant sections of Schedule 3 are made more specific about the data that can be disclosed.

#### Current status and progress

CA021 Exchange of Certain Investment Planning Data was proposed by National Grid and was discussed at the 18<sup>th</sup> April 2006 STC Committee meeting. The Committee decided to take forward CA021 to the Evaluation Phase, meeting was held on 8th May 2006 to discuss further. The Committee AGREED at the 17<sup>th</sup> May 2006 meeting that the Evaluation phase was complete for CA021 and a Proposed Amendment Report should be drafted.

The Committee reviewed and signed-off the Proposed Amendment Report for Industry Consultation. Sent out for Industry consultation on 27/06/2006. Close of consultation on 11th July 2006.

No consultation responses received. Final Amendment Report submitted to Authority on 14<sup>th</sup> July 2006.

Authority approved CA021 on 8<sup>th</sup> August 2006. CA021 was implemented on 15<sup>th</sup> August 2006.

## STC AMENDMENT REGISTER – AS AT 2<sup>nd</sup> October 2006

CA020		GB Transmiss	sion System	Performance Re	porting	
Proposer	SPTL	Submitted	14/03/06	Submitted Priority	Normal	
Amendment D	escription		Current	status and progre	SS	
This Amendment Proposal seeks to establish a process in the STC for the development of a statement by which the GB Transmission System performance can be measured and for the production of the associated report. The production of the statement and the report are licence requirements on National Grid. It is a licence requirement on the TOs that they provide assistance to National Grid in the production of the report. The proposed amendment is based upon existing STC processes by which the Transmission Licensees co-operate to produce the Seven Year Statement.			and discussed at the March 2006 STC Committee meeting. The STC Committee decided for CA020 to go forward to the Evaluation phase. A teleconference took place on 11 <sup>th</sup> April 2006 to discuss the legal text. At the 18 <sup>th</sup> April 2006 STC Committee meeting the Committee AGREED for CA020 to move to Assessment and Report Phase.			
CA019		Assessment of the Ir	npact of Cert	ain Embedded I	Power Stations	
Proposer	SPTL	Submitted	20/02/06	Submitted Priority	Normal	
Amendment D	escription		Current status and progress			
assessment of Embedded Pow influence, of a This Amendment Amendment 1 clarify National	the impact on the GB T ver Stations in the licensed ransmission Owner. ent Proposal reflects the to CUSC Amendment Pro Grid's requirements of S	ish a process in the STC for the ransmission System of certain area, or within the boundary of e Working Group Alternative posal CAP097, which seeks to Small and Medium Embedded also proposing an Alternative	Alternativ Alternativ the CA01 the Marcl to signoff A telecor	re have been pro re. This is linked t 16/17 working grou h Committee meet the Proposed Am	the February Committee meeting. CA019 and posed by SPTL as alternatives to CA017 and o CA016 and CA017, and follows discussions at up held on 09/01/06, 01/02/06 and 15/02/06. At ing it was decided a Teleconference will be held endment Report. e on 3rd April 2006. Committee decided to send on – Industry Consultation closed on 20th April	

Power Stations as GBSO. SPTL is also proposing an Alternative Amendment to CA019, which would facilitate the revised process proposed by the CAP097 Consultation Alternative Amendment 1 proposed by CE Electric UK. A teleconference took place on 3rd April 2006. Committee decided to send out for Industry Consultation – Industry Consultation closed on 20th April 06. One Response was received. At the STC Committee meeting on 27th April 2006 the Committee AGREED to submit to the Authority. Amendment Report Submitted to Authority on 27th April 2006.

The Authority rejected CA019 on 14<sup>th</sup> June 2006 (In line with STC recommendation)

## STC AMENDMENT REGISTER – AS AT 2<sup>nd</sup> October 2006

CA018	Removal of the Restriction on Proposing Alternative Amendments						
Proposer	National Grid	Submitted	14/02/06	Submitted Priority	Normal		
Amendment Des	scription		Current s	tatus and progre	SS		
This Amendment Proposal seeks to remove from the STC the restriction that each Party may only propose one Alternative Amendment. Paragraph 7.2.2.8 of Section B of the STC currently limits Parties to proposing only one Alternative Amendment. This has proved to be overly restrictive, particularly when developing STC amendments to "back-off" CUSC amendment proposals, which may contain a greater number of Alternatives.			was discu CA018 co Committee Report to I Consultati the STC C submit to Authority o	CA018 Removal of the Restriction on Proposing Alternative Amendments was discussed at the February Committee. The Committee decided that CA018 could proceed to the Assessment & Report Phase. At the March Committee meeting the Committee decided the Proposed Amendment Report to be sent for consultation for 10 business days. Consultation closed on 6th April 2006. No industry responses received. At the STC Committee meeting on 18th April 2006 the Committee decided to submit to the Authority for determination. Amendment Report Submitted to Authority on 19th April 2006. Authority approved CA018 on 31 <sup>st</sup> May 2006. Implementation date is 7 <sup>th</sup> June 2006.			
CA017		Assessment of the Ir	npact of Certa	ain Embedded F	Power Stations		
Proposer	National Grid	Submitted	13/12/05	Submitted Priority	Normal		
Amendment Des	scription		Current status and progress				
	n a process in the STC for the nsmission System of certain		CA019 was discussed at the February Committee meeting. CA019 and Alternative have been proposed by SPTL as alternatives to CA017 and				

Embedded Power Stations in the licensed area, or within the boundary of influence, of a Transmission Owner. This Amendment Proposal reflects the Working Group Alternative

Amendment 1 to CUSC Amendment Proposal CAP097, which seeks to clarify National Grid's requirements of Small and Medium Embedded Power Stations as GBSO. National Grid is also proposing an Alternative Amendment to CA017, which would facilitate the revised process proposed by the CAP097 Consultation Alternative Amendment 1 proposed by CE Electric UK.

CA019 was discussed at the February Committee meeting. CA019 and Alternative have been proposed by SPTL as alternatives to CA017 and Alternative. This is linked to CA016 and CA017, and follows discussions at the CA016/17 working group held on 09/01/06, 01/02/06 and 15/02/06. At the March Committee meeting it was decided a Teleconference will be held to signoff the Proposed Amendment Report.

A teleconference took place on 3rd April 2006. Committee decided to send out for Industry Consultation – Industry Consultation closed on 20th April 06. One Response was received. At the STC Committee meeting on 27th April 2006 the Committee AGREED to submit to the Authority. Amendment Report Submitted to Authority on 27th April 2006.

The Authority rejected CA017 on 14<sup>th</sup> June 2006 (In line with STC recommendation).

13/12/05

CA016
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Modification Applications in Respect of Certain Embedded Power Stations

Proposer	National Grid
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Submitted

Submitted Normal Priority

#### Amendment Description

This Amendment Proposal seeks to establish a process in the STC for the assessment of the impact on the GB Transmission System of certain Embedded Power Stations in the licensed area, or within the boundary of influence, of a Transmission Owner.

This Amendment Proposal reflects the original CUSC Amendment Proposal CAP097 (as proposed by National Grid), which seeks to clarify National Grid's requirements of Small and Medium Embedded Power Stations as GBSO. National Grid is also proposing an Alternative Amendment to CA016, which would facilitate the revised process proposed by both the CAP097 Working Group Alternative Amendment 2 and the CAP097 Consultation Alternative Amendment 3 proposed by SP Transmission & Distribution.

#### Current status and progress

CA019 was discussed at the February Committee meeting. CA019 and Alternative have been proposed by SPTL as alternatives to CA017 and Alternative. This is linked to CA016 and CA017, and follows discussions at the CA016/17 working group held on 09/01/06, 01/02/06 and 15/02/06. At the March Committee meeting it was decided a Teleconference will be held to signoff the Proposed Amendment Report.

A teleconference took place on 3rd April 2006. Committee decided to send out for Industry Consultation – Industry Consultation closed on 20th April 06. One Response was received. At the STC Committee meeting on 27th April 2006 the Committee AGREED to submit to the Authority. Amendment Report Submitted to Authority on 27th April 2006.

Ofgem have approved CA016 Alternative Amendment on 14<sup>th</sup> June 2006. Implementation date of 14th July 2006.

All documents referred to in the Amendment Register are available on the National Grid CUSC website.

CAP132-139		Housekeeping Amendments					
Proposer	National Grid	Submitted	21/09/06	Submitted Priority	Normal		
Amendment Desc	ription		Cu	rrent status and progres	S		
Housekeeping Amendments			•		ented to the September 2006 Panel meeting. CAP132-139 should follow the housekeeping		
CAP131		User Commitn	nent for	New and Existing Ge	enerators		
Proposer	National Grid	Submitted	21/09/06	Submitted Priority	Normal		
Amendment Desc	ription		Current status and progress				
<ol> <li>principles of User (</li> <li>defining the TEC; and</li> <li>defining the</li> </ol>	Commitment. By "Use e monies to be secure	section to the CUSC defining the er Commitment", we mean; ed by generators for incremental existing generators to nation.			to the September 2006 Panel meeting. The P131 should proceed to working group for 3		
CAP130		CUSC Connection Applica	ation For	m – Fixed and Varial	ble Application Fees		
Proposer	National Grid	Submitted	21/09/06	Submitted Priority	Normal		
Amendment Description			Current status and progress				
It is proposed to amend the CUSC Application Forms within Exhibits B (Connection Application), D (Use of System Application), I (Modification Application) and Q (BELLA Application) to provide information to applicants regarding their choice in application fee between fixed and variable fee and to include a tick box to request applicants to indicate their application fee choice.			•		to the September 2006 Panel meeting. The 30 should proceed to industry consultation.		

## CUSC AMENDMENT REGISTER – AS AT 1<sup>st</sup> October 2006

	Removal of Cl	USC 6.17	and section B from	Exhibit F	
CAP129 Proposer National Grid	Submitted	21/09/06	Submitted Priority	Normal	
Amendment Description		Cu	rrent status and progres	S	
It is proposed to remove CUSC 6.17 and Section B f CUSC for Use of System Applications (Suppliers Users), as the provisions are no longer required causes confusion for new applicants.	s or Interconnector			to the September 2006 Panel meeting. The 29 should proceed to industry consultation.	
CAP128	Removal of	of Section	n 10 – Transitional Is	sues	
Proposer National Grid	Submitted	21/09/06	Submitted Priority	Normal	
Amendment Description		Cu	rrent status and progres	S	
It is proposed to remove Section 10 (Transitional Is This relates to issues arising out of the transition from is no longer required as MCUSA was replaced in 200	m the MCUSA., this			to the September 2006 Panel meeting. The 28 should proceed to industry consultation.	
CAP127	Calculati	on and Securing of Value at Risk			
Proposer National Grid	Submitted	21/09/06	Submitted Priority	Normal	
Amendment Description		Cu	rrent status and progres	S	
Section 3 - Credit Requirements (calculation of se TNUoS)	ecurity for Demand			to the September 2006 Panel meeting. The P127 should proceed to working group for 3	
Value at Risk (VAR) is the maximum amount of Us that any User is required to secure ("Security Require					
It is the intention of this proposal to ensure that the CUSC more clearly reflects both the value and variability of the true value at risk throughout the year. Hence, National Grid propose an amendment to the CUSC that seeks to implement a calculation of VAR for Demand TNUoS charges that is more closely aligned to the monetary value at risk and actual risk of exposure to non payment, and to more appropriately define the way in which VAR has to be secured.					

### CAP126 Clarification of the applicability and definition of Qualifying Guarantee and Independent Security

Proposer National Grid

Submitted 21/09/06

Submitted Priority Normal

#### **Amendment Description**

Currently within CUSC Section 3, a '**Qualifying Guarantee**' and '**Independent Security Arrangement**' are open to misinterpretation. The proposal seeks to rectify this issue and better align the CUSC to the original intention of Ofgem's Best Practice Guidelines, as follows;

- To move **Qualifying Guarantees** from being Collateral (i.e. part of the Security Amount) to instead determining the **User's Allowed Credit**;
- To clarify that these **Qualifying Guarantees** can only be provided by a Parent Companies;
- To clarify that where Parent Companies provides Qualifying Guarantees for more than one User, the Qualifying Guarantees in aggregate cannot exceed the value of User's Allowed Credit that would be extended to the Parent Company if it were a User; and
- To clarify that **Independent Security** can only be provided by entities other than a Parent Company

but on 14<sup>th</sup> August 2006 was transferred to a separate legal entity, National Grid Interconnectors Ltd ("NGIL"), as part of the process of interconnector licensing. It is now appropriate to amend the CUSC to reflect the consequential effects of this separation on the CUSC obligations relating to the roles of Interconnector Error Administrator and

#### **Current status and progress**

 CAP126 was presented to the September 2006 Panel meeting. The Panel decided that CAP125 should proceed to working group for 2 months.

### **Revisions Resulting from Interconnector Separation**

Proposer National Grid	Submitted	21/09/06	Submitted Priority	Normal
Amendment Description		Current status and progress		
The amendment proposes to remove certain provisions in relating to the French Interconnector. Historically, this v National Grid Electricity Transmission plc ("NGET" or "The other states of the stat	P		to the September 2006 Panel meeting. The 25 should proceed to industry consultation.	

#### Date of Issue: 4 October 2006

Interconnector Owner.

**CAP125** 

### CUSC AMENDMENT REGISTER – AS AT 1<sup>st</sup> October 2006

CAP124	Clarification of the withholding of payments for Operational Intertrips					
Proposer	National Grid	Submitted	11/05/06	Submitted Priority	Normal	
Amendment Desc	ription		Cı	urrent status and progress	S	
It is proposed to change section 4.2A.5 to include an additional provision expanding upon the current clauses to clarify that a Restricted Export Level Payment or Intertrip Payment will be withheld should the Intertrip operate when a User has failed to disarm the System to Generator Operational Intertripping Scheme in accordance with an instruction from National Grid.		-	CAP124 was presented to the May 2006 Panel meeting. The Panel decided that CAP124 should proceed to industry consultation. The consultation report was circulated on 23 May 2006 with a closing date of 20 June 2006. A CAA was proposed by E.ON and a second period of consultation commenced on 27 June, which concluded on 11 July 2006. The Panel voted that CAAB better facilitated the applicable objectives of the CUSC on 28 July 2006. The Draft Amendment Report was circulated to the Panel on 2 <sup>nd</sup> August 2006 to ensure their vote was captured correctly, with a closing date of 9 <sup>th</sup> August 2006 for any comments. The Amendment Report was issued to the Authority on 15 <sup>th</sup> August 2006. The Authority approved CAAB on 6 September 2006 for implementation on 20 September 2006.			
CAP123	Quorum	at Amendm	nent Panel meetings held via teleconference			
Proposer	National Grid	Submitted	23/03/06	Submitted Priority	Normal	
Amendment Desc	ription		Cu	urrent status and progress	S	
conference provision	s to change CUSC 8.9.2 to ensure ons within CUSC 8.7.8 can be fully uti this provision are capable of being a qu s Panel.	lised and that	de co Ap wit be Th vo Ar	cided that CAP123 sho insultation report was circul oril 2006. The Draft Amend th a closing date of 5 May otter facilitated the applicat ne draft Amendment Repor te was captured correctly nendment Report was iss	the March 2006 Panel meeting. The Panel uld proceed to industry consultation. The ated on 3 April 2006 with a closing date of 25 ment Report was circulated on 27 April 2006 2006. The Panel voted that the amendment ole objectives of the CUSC on 19 May 2006, ts was circulated to the Panel to ensure their with a closing date of 30 May 2006. The sued to the Authority on 1 June 2006. The dment on 23 June 2006 for implementation on	

Change to the definition of Intertrip Payment for Power Park Modules

**Proposer** National Grid

Submitted 23/03/06

Submitted Priority Normal

#### **Amendment Description**

CAP122 proposes to change the definition of Intertrip Payments within CUSC 4.2A.4(c) and associated terms, to one payment per Power Park Module instead of one payment per Generating Unit. In our view such a change is consistent with the underlying philosophy behind CAP076 and the applicable CUSC objectives and will remove the risk to the Industry of disproportionate costs were a Power Park Module to be tripped off the transmission system.

It is not the intention of this proposal to change the amount payable per trip, (i.e. £400,000), except in the specific context of Power Park Modules.

#### **Current status and progress**

CAP122 was presented to the March 2006 Panel meeting. The Panel decided that CAP122 should proceed to industry consultation. The consultation report was circulated on 6 April 2006 with a closing date of 5 May 2006. The Panel voted that the amendment better facilitated the applicable objectives of the CUSC on 19 May 2006, The draft Amendment Report was circulated to the Panel to ensure their vote was captured correctly with a closing date of 30 May 2006. The Amendment Report was issued to the Authority on 1 June 2006. The Authority approved the Original Amendment on 6 July 2006 for implementation on 20 July 2006.

CAP121	Amendment to Outturn Reconciliation

Proposer National Grid

Submitted 23/03/06

Submitted Priority

#### **Amendment Description**

CAP121 proposes to change the CUSC provision CUSC 2.14.3 (c) in circumstances where Outturn Reconciliation cannot be completed within one year of the Completion Date, thus providing both National Grid and the Generator with the flexibly to agree mutually acceptable timescales to complete the reconciliation process. Where mutual agreement cannot be reached, the existing 12 month period would remain in force.

#### Current status and progress

CAP121 was presented to the March 2006 Panel meeting. The Panel decided that CAP121 should proceed to industry consultation. The consultation report was circulated on 4 April 2006 with a closing date of 26 April 2006. The Draft Amendment Report was circulated on 28 April 2006 with a closing date of 8 May 2006. The Panel voted that the amendment better facilitated the applicable objectives of the CUSC on 19 May 2006. The draft Amendment Report was circulated to the Panel to ensure their vote was captured correctly with a closing date of 30 May 2006. The Amendment Report was issued to the Authority on 1 June 2006. The Authority approved the Amendment on 27 June 2006 for implementation on 11 July 2006.

#### CAP120 Connection Application Form – Alternative Connection Offers in England & Wales and Scotland

**Proposer** National Grid

Submitted 23/03/06

Submitted Priority Normal

#### **Amendment Description**

CAP120 proposes to change the CUSC Application Form for Bilateral Connection Agreements, (CUSC Exhibit B) to include additional questions to ascertain whether an Applicant has or intends to make an alternative application for connection in England & Wales or Scotland (or vice versa) to enable National Grid to ensure disclosure of information within National Grid is managed in accordance with National Grid Licence Special Condition M.

An alternative connection application is when an Applicant applies for multiple connections to the GB transmission system at different locations and at least one location is outside National Grid's Transmission area i.e. Scotland and where the Applicant does not intend to connect at all the locations which they have applied for, but intends to connect at a location which is most beneficial for their project. Please note this does not apply to competing offers between the Scottish TO's, as no advantage can be gained by National Grid and the normal procedures for confidentiality shall apply.

The proposer requests and recommends that this Amendment Proposal proceeds straight to Industry Consultation for a period of 2 weeks as we believe that it would be beneficial to make this change in a timely way.

#### Current status and progress

CAP120 was presented to the March 2006 Panel meeting. The Panel decided that CAP120 should proceed to industry consultation. The consultation report was circulated on 3 April 2006 with a closing date of 25 April 2006. The Draft Amendment Report was circulated on 27 April 2006 with a closing date of 5 May 2006. The Panel voted that the amendment better facilitated the applicable objectives of the CUSC on 19 May 2006. The draft Amendment Reports was circulated to the Panel to ensure their vote was captured correctly with a closing date of 30 May 2006. The Amendment Report was issued to the Authority on 1 June 2006. The Authority approved the Original Amendment on 6 July 2006 for implementation on 20 July 2006

### CUSC AMENDMENT REGISTER – AS AT 1<sup>st</sup> October 2006

CAP119	Clarification of, and correction to, the table of Users' Credit Allowances					
Proposer	National Grid	Submitted	19/01	/06 Submitte Priorit	Normal	
Amendment Desc	cription			Current status and progr	ess	
CAP 119 proposes % of unsecured Cr	s to update the table for Users' Credit Al edit Cover.	lowances as a		decided that CAP119 s consultation report was circ February 2006. A secon February, which will conc Report was circulated on 2 2006 for the Original Prop	the January 2006 Panel meeting. The Panel hould proceed to industry consultation. The culated on 2 <sup>nd</sup> February, with a closing date of 16 d period of consultation commenced on 21 lude on 7 March 2006. The Draft Amendment 23 March 2006. The Panel voted on 31 March osal. The Amendment Report was issued to the The Authority approved the Original Amendment entation on 15 June 2006.	

#### CAP107 Redefinition of Response Energy Payment (REP) for Mandatory Frequency Response

Bronosor	E On	Submitted	09/12/05	Submitted	Normal
Proposer	2.011	• • • • • • • •	00/12/05	Priority	nomai

#### **Amendment Description**

CAP107 seeks to make a change to the calculation of Response Energy Payment under section 4.1.3.9A of CUSC so what a generator pays, or is paid, is its First Bid Price, for changes in energy output which occur as a result of delivering frequency response.

Currently the Response Energy is priced at a reference price which is the average of the time weighted average System Buy Price and time weighted average System Sell Price for the preceding calendar month.

By paying, or charging the relevant BMU a price equivalent to its First Bid Price, the generator concerned is able to more closely reflect its actual costs.

#### Current status and progress

CAP107 was presented to the December Panel Meeting. The Panel determined that CAP107 should proceed to consideration by the BSSG acting as a Working Group for a period of 3 months, presenting their Final Working Group Report to the March Panel Meeting. The Authority agreed to a month extension at the CUSC Panel meeting 24 February 2006. The Working Group will now report to April Panel Meeting. At the CUSC Panel Meeting on the 31 March 2006 the Authority agreed to an extension due to the proposed cancellation of the April meeting. The Working Group reported to the May Panel Meeting, where it was decided to proceed to Industry Consultation. The Consultation Document was issued 23 May 2006 with a closing date of 20 June 2006 for comments. A Draft Amendment Report is to be circulated to the industry for 5 days prior to the July CUSC Panel. The Panel voted on 28/07/06 for WGAAB as being the best option with a 3 month implementation from the Authority decision. The Draft Amendment Report was circulated to the Panel on 4<sup>th</sup> August 2006 to ensure their vote was captured correctly, with a closing date of 11<sup>th</sup> August 2006 for any comments. The Amendment Report was issued to the Authority on 16<sup>th</sup> August 2006. The Authority approved WGAAB on 28 September 2006 for implementation on 28 December 2006.

#### CAP097 Revision to the Contractual Requirements for Small and Medium Embedded Power Stations under 6.5

**Proposer** National Grid

Submitted 21/07/05

Submitted Priority Normal

#### **Amendment Description**

This Amendment Proposal clarifies NGC's requirements from Embedded Small and Medium Power Stations in order to efficiently discharge its obligations imposed through the Transmission Licence and the Act. In setting out the requirements this Amendment Proposal recognises the Grid Code LEEMPS proposal in relation to the NGC/ DNO / Medium Power Station interfaces and seeks to ensure the CUSC processes under CUSC 6.5 are consistent with the requirements of the Grid Code.

This Amendment Proposal therefore includes additional requirements that whilst stand-alone support proposals by the LEEMPS working group under the Grid Code. The Grid Code changes are based on an indirect relationship between NGC and Embedded Medium Power Stations, facilitated via the DNO. The DNO would ensure the Embedded Medium Power Station complies with the relevant requirements of the Grid Code, including the provision of information to allow NGC to assess the impact of an Embedded development on the Transmission System.

#### Current status and progress

CAP097 was presented to the July Panel. The Panel determined that CAP097 should be considered by a Working Group and present their Final Report to the October Panel. The Working Group presented their Final Report to the Panel on 28<sup>th</sup> October. The Panel determined that CAP097 should proceed to wider industry consultation. The Consultation commenced on 10<sup>th</sup> November 2005, until the 12<sup>th</sup> December 2005. Consultation Alternatives were proposed during the Original Consultation period. The Consultation Alternative Consultation Document was circulated on 23<sup>rd</sup> December until 11<sup>th</sup> January 2006. The Draft Amendment Report was circulated on 23 January 2006. The Panel voted on 24 February 2006 for CAA1 as being the best option with a 10 day implementation. The Final Amendment Report was submitted to the Authority on 15<sup>th</sup> March 2006 for their consideration and determination. The Authority approved CAA2 Amendment on 14 June 2006 for implementation on 14 July 2006.

# Grid Code Consultation Papers - Current Status Report – 4<sup>th</sup> October 2006

Paper Ref.	Grid Code Change Reference	Current Status	Data Provided	Notes
C/06	Control telephony Electrical Standard	Consultation	30 <sup>th</sup> August 2006	Consultation closed on 19 <sup>th</sup> September. A total of 8 replies were received.

P 207	Introduction of a risk based Performance Assurance Framework			
Proposer	Carol Pitkeathley	Modification Description	Current progress	Current Status
Organisation	ENERGYWATCH	governance arrangements to allow a risk based	An IWA in respect of P207 will be	ELEXON Committee/ BSC Panel
Raised	29/09/2006		presented to the BSC Panel on 12 October 2006.	
Process	NORMAL			Status update
Authority Report Date	N/A			29-Sep-06
Modification Group	TBC			

P 206	Publication of BSC Panel Election Results					
Proposer	Ben Sheehy	Modification Description	Current progress	Current Status		
Organisation	E.ON UK PLC	Annex B-2 of the Code should be amended to require	On 14 September 2006, the BSC Panel	Assessment Procedure		
Raised	03/08/2006	received in each voting round by candidates standing for election to the BSC Panel. Subject to approval, this	submitted P206 to a 2 month Assessment Procedure, with an Assessment Report to be presented to the Panel on 09 November 2006.	<b>.</b>		
Process	NORMAL			Status update		
Authority Report Date	N/A			21-Sep-06		
Modification Group	GSMG					

29/09/2006

P 205	Increase in PA	Increase in PAR level from 100MWh to 500MWh				
Proposer	Chris Welby	Modification Description	Current progress	Current Status		
Organisation	GOOD ENERGY LTD	The purpose of this modification is to amend the PAR level	5	Authority		
Raised	05/07/2006	500MWh, which will lessen the impact of P194 on smaller Se parties, in particular variable renewable generators, within red	the Authority for determination on 15 September 2006. This report recommended that the Proposed Modifications should be made.			
Process	URGENT			Status update		
Authority Report Date	15 September 2006			15-Sep-06		
Modification Group	P205 Modification Group					

## P 204 Scaled Zonal Transmission Losses

Proposer	John Capener	Modification Description	Current progress	Current Status
Organisation	BRITISH ENERGY	This proposal seeks avoid the difficulties of previous	On 13 July 2006, the BSC Panel submitted	Assessment Procedure
Raised	03/07/2006	The free set of a filler set of a filler set of a set of	P204 to a 3 month Assessment Procedure, with an Assessment Report to	
Process	NORMAL	between locations which exaggerate errors in the processing, create uncertainty and risk, and create	be presented to the Panel on 12 October 2006.	Status update
Authority Report Date	November 2006	windfall winners and losers. These features still exist, but in diluted form more likely to be acceptable to the majority		4-Aug-06
Modification Group	P198 MG	of industry parties and proportionate to the defect.		

P 203	Introduction of	n of a seasonal Zonal Transmission Losses scheme					
Proposer	Terry Ballard	Modification Description	Current progress	Current Status			
Organisation	RWE NPOWER	This modification is based on the seasonal alternative	Final Modification Report issued to the	Authority			
Raised	26/06/2006	without any phasing. Seasonal zonal Transmission Loss Factors (TLF) (the "applicable TLFs") would be derived ex ante for application to generation and demand BMUs within a zone (the "applicable zone") for each of the four BSC seasons. The proposed scheme would retain the	Authority for determination on 22 September 2006. This report recommended that the Proposed Modification should not be made.				
Process	NORMAL			Status update			
Authority Report Date	22 September 2006			26-Sep-06			
Modification Group	P198 MG	current process for allocating transmission losses to generation and demand (45% of transmission losses to production accounts and 55% to consumption accounts).					

## P 200 Introduction of a Zonal Transmission Losses scheme

	Proposer	Phil Lawless	Modification Description	Current progress	Current Status	
	Organisation	TEESSIDE POWER	Under the current BSC arrangements all transmission	Final Modification Report issued to the	Authority	
	Raised	24/04/2006	metered energy, whether production or consumption on a S	5 1 1 1 5	Authority for determination on 22 September 2006. This report	
	Process	NORMAL	Second Laboration of the second se	recommended that the Proposed Modification should not be made and the	Status update	
	Authority Report Date	22 September 2006	55% to consumption accounts). Therefore the current system provides no signal as to the different effect on transmission losses of generating and consuming electricity in different parts of the country.	Alternative Modification should not be made.	26-Sep-06	
	Modification	P198 MG	electricity in different parts of the country.			
	Group		The proposed scheme combines a transitional hedging scheme with the redefinition of TLFs proposed under P198. Therefore, if P198 addresses defects in the BSC, this proposed modification addresses exactly the same defects, whilst also providing a beneficial method of avoiding unnecessary windfall gains and losses.			

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P 198	Introduction	duction of a Zonal Transmission Losses scheme				
Proposer	Terry Ballard	Modification Description	Current progress	Current Status		
Organisation	RWE NPOWER	It is proposed that a zonal transmission losses scheme is	Final Modification Report issued to the	Authority		
Raised	16/12/2005	introduced to the GB BSC. This scheme would be based on the principles established under Modification P82. A single	<b>3</b>			
Process	NORMAL	Fransmission Loss Factor (TLF) (the "applicable TLF") recon would be derived ex ante for application to generation and Modif	ecommended that the Proposed	Status update		
Authority Report Date	22 September 2006	demand BMUs within a zone (the "applicable zone") for a relevant period (the "applicable period"). The proposed	Alternative Modification should not be made.	26-Sep-06		
Modification Group	P82 TLFMG	scheme would retain the current process for allocating transmission losses to generation and demand (45% oftransmission losses to production accounts and 55% to consumption accounts).				