

LOG OF BSC 'HOUSEKEEPING' MODIFICATIONS

Ref.	Section Impacted	Version	Requirement	Explanation	Owner
1.	D 4.3.8	1.1	Change: '...BSC Costs are or are or likely to be...' to: '...BSC Costs are or are likely to be...'	Typo.	Mike Bishop
2.	Annex D-5, 2.2.1	1.1	Change the 'x' in the formula for the calculation of the 'Quarterly Pool NETA Amount' to '*'.	The 'x' referred to is intended to be a multiplication sign. However, throughout the BSC, the multiplication sign used is '*'.	Mike Bishop
3.	E2.8	1.1	Delete Paragraph E2.8	This paragraph covers the 'Suspension Period' and has been made redundant on the implementation of changes to the ECVAA system	David Osborne
4.	F 1.6.3	1.1	Delete Paragraph F1.6.3	This paragraph states that the Panel should endeavour to establish joint working arrangements by no later than the Go-live Date. As the Go-live date is now past, this is no longer relevant. The obligation to put these working arrangements in place is contained in F1.6.1 and will be unaffected by this change.	Gareth Forrester
5.	F 2.11.1	1.1	Change the cross-reference to '2.6.6(d)' to '2.6.6(e)'.	Erroneous cross-reference.	Gareth Forrester
6.	G 3.3.7	1.1	Change the expression: $\sum_d \sum_a \sum_l QCE_{iaj} / \sum_d \sum_p \sum_i QCE_{iaj}$ to: $\sum_d \sum_a \sum_i QCE_{iaj} / \sum_d \sum_p \sum_a \sum_i QCE_{iaj} $	Failure to make the change means that the denominator of the expression is zero – hence the need to take the modulus of the QCE values for each energy account before summing across everybody.	Richard Haigh

Ref.	Section Impacted	Version	Requirement	Explanation	Owner
7.	K 4.3.1	1.1	Change: ‘...notify the Trading Unit Applicants and the CRA...’ to: ‘...notify the Trading Unit Applicants and, where the Trading Unit Application is approved, the CRA...’	Section K 4.3.1 states that the Panel shall, once a determination has been made on a Trading Unit Application, notify the Trading Unit Applicant and CRA. The CRA only needs to be notified when the Panel has approved a Trading Unit Application. It would cause an unnecessary cost in implementation to inform CRA of the non-approved TU applications	Ann McNaughton
8.	K4.4.1(b)	1.1	Change: ‘there is a Exempt Export BM Unit in the same GSP Group as the TU BM Units, to: ‘there is an Exempt Export BM Unit in the same GSP Group as the TU BM Unit(s),	Section X2.1.1 states that addition of (s) means words in the singular may also be interpreted as including the plural and vice versa. The use of (s) is already defined in 4.4.1(a), so for the sake of consistency all subsequent definitions where this applies should be changed. ‘a’ to ‘an’ is a typo.	Ann McNaughton
9.	K4.4.3	1.1	Change: ‘(a) the identity of the Lead Party for the Exempt Export BM Unit and for each of the TM BM Units; (b) the Exempt Export BM Unit and the TU BM Units; to: ‘(a) the identity of the Lead Party for the Exempt Export BM Unit and for each of the TM BM Unit(s); (b) the Exempt Export BM Unit and the TU BM Unit(s);	See explanation for K4.4.1(b)	Ann McNaughton

Ref.	Section Impacted	Version	Requirement	Explanation	Owner
10.	M 2.3	1.1	Delete the following sections: M 2.3.5, 2.3.6, 2.3.7, 2.3.8, 2.3.9 and 2.3.10	These sections describe the Credit Cover Reduction procedure to be used during the Suspension Period, and so are now no longer required (See CP519)	Steve Francis
11.	M 3.3.8	1.1	Delete section M 3.3.8	This section gives the definitions for Credit Default Refusal and Rejection Periods that are to be used during the Suspension Period. These definitions have been replaced by those given in M 3.3.5 and 3.3.6(b), so section M 3.3.8 should be removed (See CP540)	Steve Francis
12.	N 3.1.1(a)	1.1	Change: '...in consultation with the SAA, the CDCA and the SVAA and subject to...' to: '...in consultation with the SAA and subject to...'	Section N 3.1.1(a) states that BSCCo, SAA, CDCA and SVAA will review the details of the Payment Calendar; FAA R034 and BSCP301 only require the SAA to be consulted prior to the Payment Calendar being approved by BSCCo. Not making this change would lead to unnecessary expense through involvement of other BSC Agents.	Ann McNaughton
13.	N 3.3.2	1.1	Change: '...promptly to BSCCo, each BSC Agent and each Payment Party...' to: 'promptly to BSCCo, SAA and each Payment Party...'	Code Section N 3.3.2 states that the FAA shall distribute the Payment Calendar to the BSCCo, each BSC Agent and each Payment Party. The FAA URS and BSCP301 say that the Calendar should be sent to BSCCo, each Payment Party and the SAA. Not making this change would lead to unnecessary expense through involvement of other BSC Agents.	Ann McNaughton

Ref.	Section Impacted	Version	Requirement	Explanation	Owner
14.	P2.2.5	1.1	Change: ‘the successor ECVNA Authorisation shall be considered to the same that under the first’ to: ‘the successor ECVNA Authorisation shall be considered to the same as that under the first’	Manifest Error: Word omitted.	Peter Wibberley
15.	Q 7	1.1	Change all references in this section to ‘Bid/Offer Pairs’ to ‘Bid-Offer Pairs’	This change is required to ensure the consistent use of terms within the Code.	Richard Haigh
16.	R 5.7.1	1.1	Change: ‘(a) for each Volume Allocation Unit, BM Unit Metered Volumes...’ to: ‘(a) for each relevant BM Unit, Interconnector and GSP Group respectively BM Unit Metered Volume,’	Code Section R 5.7.1 states that the CDCA shall submit for each Volume Allocation Unit, BM Unit Metered Volume, Interconnector Metered Volume and GSP Group Takes for each Settlement Period to the SAA. The definition of a Volume Allocation Unit in R 1.1.1 also includes Grid Supply Points, however, this information is not passed to the SAA in R 4.7.1. To clarify the R 4.7.1 obligation the reference to Volume Allocation Unit should be removed	Ann McNaughton
17.	Annex S2 5.1.16 (c) and (d)	1.1	For both (c) and (d) change: $AFYC_{HPR} = UAFYCA_{HPR}$ To: $AFYC_{HPR} = UAFYC_{HPR}$	The AFYC is calculated as an unadjusted value (UAFYC) plus an adjustment (AFYCA). UAFYCA is undefined in the Code and would represent an ‘unadjusted adjustment’.	Jon Spence

Ref.	Section Impacted	Version	Requirement	Explanation	Owner
18.	Annex S2 6.5.3(e)	1.1	Change: 'RCQ3j*ThuT' To '(RCQ3j*ThuT)'	Typo: There is a missing bracket at the beginning of the 4 term containing the product RCQ3j*ThuT	James Shuker
19.	Annex S2 6.6.17(b)	1.1	Delete Paragraph 6.6.17(b) in Annex 2. Move 6.6.17(d) and renumber it (b)	Paragraphs 6.6.17(b) and 6.6.17(d) both define LOWF and it is a manifest error to have two different versions of the definition. 6.6.17(d) is obviously the correct definition because the logic of the profiling process requires that NF and LOWF sum to one, therefore the rules for calculating LOWF must be consistent with those for calculating NF in 6.6.17(c).	John Lucas
20.	Annex S2 6.6.17(c)	1.1	Change: (c) (determine the Low Fraction to: (c) determine the Low Fraction	Manifest Error: an additional obviously spurious open bracket should be removed	John Lucas
21.	Annex S2 6.6.17(d)	1.1	Insert new paragraph as 6.6.17(d) '(d) determine the Base Fraction (BF_{HPC}) and the Switched Fraction (SWF_{HPC}) as follows: $BF_{HPC} = (1 + H_{HPC}) * NF_{HPC} ; \text{ and}$ $SWF_{HPC} = LOWF_{HPC} - (H_{HPC} * NF_{HPC}) ; \text{ and}'$	Manifest Error: This paragraph was not transcribed from Section 55 of the Pool Rules into Section S with the result that a variable(H) is calculated and not used and two variables (BF and SWF) are used but not calculated.	Peter Wibberley
22.	T1.7.1	3.0	Change:	There is an inconsistent use of the subscript 'd' in the BSC. For example, $DMAT_d$ and CAP are both parameters like CADL that can be changed from time to time, but one has a subscript and one does not.	John Lucas
23.	Annex T1 1A.1(a)		$DMAT_d$ To: DMAT		

Ref.	Section Impacted	Version	Requirement	Explanation	Owner
24.	Annex T1 1A1(b)				
25.	Annex X2 Table X-2	2.0			
26.	T3.4A.4(b)	2.0	Change: ' $BOUR^{n_{ij}}(t) = FPN_{ij}(t) + \Sigma^{n-} qBO^{n_{ij}}(t)$ ' To ' $BOLR^{n_{ij}}(t) = FPN_{ij}(t) + \Sigma^{n-} qBO^{n_{ij}}(t)$ '	It is clear from the context that BOLR rather than BOUR was intended. If strictly followed, the current equation would lead to the calculation of acceptance volumes that were clearly erroneous.	John Lucas
27.	T3.5.1(a)	2.0	Change: ' $BOUR^{-1}_{ij}(t)$ ' To: ' $BOUR^{1}_{ij}(t)$ '	Manifest Error: term BOUR in the equation should have a superscript of '1' and not '-1'.	Richard Haigh
28.	T.3.5.1(b)(i)	2.0	Change: ' Σ^{n+} ' to ' Σ^{ns+} '	3.5.1(b)(i) has Σ^{ns+} in the equation, but Σ^{n+} in the explanatory text below it. Hence the reference to Σ^{n+} should be changed to be consistent with the equation.	Peter Wibberley

Ref.	Section Impacted	Version	Requirement	Explanation	Owner
29.	T Annex T-1 2.2	2.0	<p>Change:</p> <p>'If, for the highest priced accepted non-De Minimis Bid, QAB^{ij} (if any) which is not an Arbitrage Accepted Bid, there exists any accepted non-De Minimis Offer'</p> <p>To:</p> <p>'If, for the highest priced accepted Non-De Minimis Bid, QAB^{ij} (if any) which is not an Arbitrage Accepted Bid, there exists any accepted Non-De Minimis Offer'</p>	Inconsistency in capitalisation of Non-De Minimus, should be a defined term	Ann McNaughton
30.	U 2.4.2	1.1	<p>Change:</p> <p>'The SAA shall, following receipt from the FAA of the Payment Calendar under Section N3.3.2, prepare in accordance with BSCP 01 and deliver to BSCCo, each other Party, and each other BSC Agent, a Settlement Calendar showing, for the next following BSC Year:'</p> <p>To:</p> <p>'The SAA shall, following receipt from the FAA of the Payment Calendar under Section N3.3.2, prepare in accordance with BSCP 01 and deliver to BSCCo, each other Party, CDCA, SVAA and ECVAA, a Settlement Calendar showing, for the next following BSC Year:'</p>	<p>BSC Section U2.4.2 instructs the SAA to distribute the Settlement Calendar to the BSCCo, each other Party and each other Agent; the SAA URS and BSCP301 say the only Agents to receive the Calendar are the CDCA and SVAA.</p> <p>The inclusion of other BSC Agents in the distribution of the Settlement Calendar would create superfluous work and incur unnecessary expense.</p>	Ann McNaughton

Ref.	Section Impacted	Version	Requirement	Explanation	Owner
31.	W3.4.3(b)	1.1	Change: '(as referred to in paragraph 1.3.1(a) are appropriate' to: '(as referred to in paragraph 1.3.1(a)) are appropriate'	The close parenthesis is missing.	Peter Wibberley
32.	X1	2.0	Change: "TU BM Units": has the meaning given to that term in Section K4.4.1; to "TU BM Unit(s)": has the meaning given to that term in Section K4.4.1;'	Section K4.4.1 defines TU BM Unit(s)	Ann McNaughton
33.	Annex X-1	2.0	Change definition of "Implementation Date" from: 'as such date may be extended pursuant to Section F2.12.8;' To: 'as such date may be extended pursuant to Section F2.11.7'	Incorrect cross-reference	Kris Clapham
34.	Annex X-1	2.0	The following definitions should be added: " De Minimis Accepted Bids " Has the meaning given to that term in Annex T-1 1A.1 (a). " De Minimis Accepted Offers " Has the meaning given to that term in Annex T-1 1A.1 (b). " Non-De Minimis Accepted Bids " Has the meaning given to that term in Annex T-1 1A.2. " Non-De Minimis Accepted Offers " Has the meaning given to that term in Annex T-1 1A.2.'	These additions are required in the General Glossary as they are capitalised in Annex T-1 but not defined in the Annex	Ann McNaughton

Ref.	Section Impacted	Version	Requirement	Explanation	Owner
35.	Annex X-2 Table X-3	2.0	Add: BPAj £/MWh Buy Price Price Adjustment CADki Minutes Continuous Acceptance Duration CADL Minutes Continuous Acceptance Duration Limit DMAT MWh De Minimis Acceptance Threshold QAPBknij MWh Period Priced Accepted Bid Volume QAPBnij MWh Period BM Unit Total Priced Accepted Bid Volume QAPOknij MWh Period Priced Accepted Offer Volume QAPOnij MWh Period BM Unit Total Priced Accepted Offer Volume SPAj £/MWh Sell Price Price Adjustment TQUABj MWh System Total Un-Priced Accepted Bid Volume TQUAOj MWh System Total Un-Priced Accepted Offer Volume	These acronyms were introduced in to the BSC by Modification Proposals P8, P10 and P18a, but were not included in Table X-3 of Annex X2 (although they were included in Table X-2). They should be added to Table X-3 for consistency.	John Lucas
36.	Annex X-2 Table X-3	2.0	Change: QAB ⁿ _{ij}) To: QAB ⁿ _{ij}	Manifest Error: Removal of obviously spurious close bracket.	John Lucas