

Balancing and Settlement Code

BSC Procedure

BSCP128 - Appendix 2

**Methodology Self Assessment Document (MSAD) for Embedded LDSOs
that Mirror**

Version 2.0

Effective Date: 24 June 2010

BSCP128 - Appendix 2**Relating to****Methodology Self Assessment Document (MSAD) for Embedded LDSOs that Mirror**

1. Reference is made to the Balancing and Settlement Code (the Code) for the Electricity Industry in Great Britain and, in particular, to the definition of "BSC Procedure".
2. This is BSCP128 Appendix 2, Version 2.0 relating to the Methodology Self Assessment Document (MSAD) for Embedded LDSOs that Mirror.
3. This BSC Procedure Appendix is effective from 24 June 2010.
4. This BSC Procedure has been approved by the Panel.

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AMENDMENT RECORD

Version	Date	Description of Changes	Changes Included	Mods/ Panel/ Committee Refs
1.0	20/04/09	First Published	P216	153/04
2.0	24/06/10	June 10 Release	CP1326	ISG111/03 SVG111/01

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1. INTRODUCTION

Objectives of the MSAD

The Audit of Line Loss Factors seeks to provide additional transparency and consistency regarding the calculation and application of Line Loss Factors (LLFs) used in Settlement by creating a set of high level principles, which all LLF methodologies (created by Licensed Distribution System Operators (LDSOs)) must adhere to. The principles are detailed in BSCP128 'Production, Submission, Audit and Approval of Line Loss Factors'.

Licensed Distribution System Operators require a review of the methodologies used to calculate LLFs to ensure that they are consistent with the principles. This Methodology Self Assessment Document (MSAD) is for Embedded LDSOs that **Mirror the HOST LDSO's methodology (or another Embedded LDSO that has its own methodology)**. It is designed to gather factual information about the GSP Groups and therefore which LLF Methodology(ies) the Embedded LDSO is Mirroring.

Guidance for completing the MSAD

The MSAD has been split into two sections as follows:

1.1 General Information

This section should be completed in full in respect of all questions.

1.2 Methodology Applicability Section.

LDSOs should provide information for each GSP Group in which it operates and the methodology it is Mirroring for the relevant GSP Group. Where the Embedded LDSO does not operate in a GSP Group, the Host LDSO field should be marked as N/A and other fields for that GSP Group left blank.

1.3 Generic Supporting Information

LDSOs should provide the information requested in the table for each GSP Group in which it operates.

1.1 General Information	
Distribution Company Name	
We confirm that:	
<ul style="list-style-type: none"> • the Line Loss Factor Methodology Self-Assessment Document (MSAD) is true, complete and accurate and not misleading because of any omission or ambiguity or for any other reason; and • in our opinion, the arrangements as documented are adequate and appropriate for the provisions under the Balancing and Settlement Code Section K and BSCP128 'Production, Submission, Audit and Approval of Line Loss Factors. 	
Authorised Signature	
Name of Authorised Signatory (Category X as per BSCP38 'Authorisations')	
Password	
Date	
VERIFICATION OF DETAILS <i>To be completed by BSCCo</i> DATE RECEIVED _____ NAME AND PASSWORD/SIGNATURE VALID (Y/N) _____	

1.2 Methodology Applicability by GSP Group				
GSP Group	Do you have any Metering Systems within this GSP Group?	Will you Mirror the Host LDSO LLFs?		If you are not Mirroring the Host LDSO LLFs please complete BSCP128 Appendix 1 instead of this Appendix 2.
_A Eastern	Yes/No	Yes/No		
_B East Midlands	Yes/No	Yes/No		
_C London	Yes/No	Yes/No		
_D Merseyside and North Wales	Yes/No	Yes/No		
_E Midlands	Yes/No	Yes/No		
_F Northern	Yes/No	Yes/No		
_G North Western	Yes/No	Yes/No		
_H Southern	Yes/No	Yes/No		
_J South Eastern	Yes/No	Yes/No		
_K South Wales	Yes/No	Yes/No		
_L South Western	Yes/No	Yes/No		

_M Yorkshire	Yes/No	Yes/No		
_N South Scotland	Yes/No	Yes/No		
_P North Scotland	Yes/No	Yes/No		

Note: Where an Embedded LDSO proposes to use their own methodology to calculate any LLFs the MSAD document ‘MSAD for Host LDSOs and Embedded LDSOs that do not Mirror’ (BSCP128 Appendix 1 to BSCP128) should be completed.

1.3 Generic supporting information

GSP Group	LLFC Group Description	Voltage (EHV/HV/LV)	Applicable LLFCs	No. of Metering Point Identification Numbers (MPANs)¹

¹ Approximate numbers are acceptable at date of submission.