Redlined BSCP509 Appendix 1 for CP1434 'Amend the three digit numeric Line Loss Factor Class (LLFC) Id to an alphanumeric Id'.

CP1434 proposes changes to BSCP509 Appendix 1 Entities 17, 55, 56 and 63. It also makes Housekeeping Changes to Entities 32-40 and 62-64.

We have redlined these changes against Version 19.0.

MDD Entity I~~d~~D 17 - Line Loss Factor Class

Market Participant Id	Market Participant Role Code	Effective From Date {MPR}	Line Loss Factor Class Id	Line Loss Factor Class Description	MS Specific LLF Class Indicator	Effective From Settlement Date {LLFC}	Effective To Settlement Date {LLFC}

Column Name	Data Type/Length	Other information
Market Participant Id (aka Distributor Id)	4 characters	Mandatory
Market Participant Role Code	1 Character (R)	Mandatory
Effective From Date {MPR}	Date	Mandatory (the date on which the Market Participant was Qualified as a Licensed Distribution System Operator)
Line Loss Factor Class Id	~~Integer~~ Up to 3 Characters~~(0 – 999)~~	Mandatory. Alphanumeric, excludes '000' or any combination beginning '0' or '00', lower case letters, special characters and any combination using 'I' or 'O'
Line Loss Factor Class Description	Up to 30 characters	Mandatory
MS Specific LLF Class Indicator	1 character (A, B, C or D)	Mandatory
Effective From Settlement Date {LLFC}	Date	Mandatory (the first Settlement Date on which the Line Loss Factor Class is active)
Effective To Settlement Date {LLFC}	Date	Optional (the last Settlement Date on which the Line Loss Factor Class is active)

Example

Market Participant Id	Market Participant Role Code	Effective From Date {MPR}	Line Loss Factor Class Id	Line Loss Factor Class Description	MS Specific LLF Class Indicator	Effective From Settlement Date {LLFC}	Effective To Settlement Date {LLFC}
NORW	R	01/04/1996	300	Solway Offshore Wind, Import	B	05/04/2007	
SEEB	R	01/04/1996	~~0~~A01	NON-STANDARD TARIFFS	A	01/04/~~1996~~2016	~~28/10/1998~~

MDD Entity IdD 32 - Standard Settlement Configuration

Standard Settlement Configuration Id	Effective From Settlement Date {SSC}	Effective To Settlement Date {SSC}	Standard Settlement Configuration Description	Standard Settlement Configuration Type	Teleswitch User Id	Teleswitch Group Id

Column Name	Data Type/Length	Other information
Standard Settlement Configuration Id	4 Characters	Mandatory
Effective From Settlement Date {SSC}	Date	Mandatory
Effective To Settlement Date {SSC}	Date	Optional
Standard Settlement Configuration Description	Up to 50 Characters	Mandatory
Standard Settlement Configuration Type	1 Character (I/E)	Mandatory
Teleswitch User Id	Integer (2)	Mandatory
Teleswitch Group Id	Integer (4)	Mandatory

Example

Standard Settlement Configuration Id	Effective From Settlement Date {SSC}	Effective To Settlement Date {SSC}	Standard Settlement Configuration Description	Standard Settlement Configuration Type	Teleswitch User ID	Teleswitch Group Id
0937	26/04/2002		Split 10 hr E10	I	12	10

MDD Entity IdD 33 - Teleswitch Time Pattern Regime

Time Pattern Regime Id	Teleswitch User Id	Teleswitch Group Id	Teleswitch Switch Id

Column Name	Data Type/Length	Other information
Time Pattern Regime Id	5 Characters	Mandatory
Teleswitch User Id	Integer (2)	Mandatory
Teleswitch Group Id	Integer (4)	Mandatory
Teleswitch Switch Id	1 Character (A, B, C or D)	Mandatory

Example

Time Pattern Regime Id	Teleswitch User Id	Teleswitch Group Id	Teleswitch Switch Id
14150	12	10	A
14151	12	10	B

MDD Entity IdD 34 - Teleswitch Register Rule

Time Pattern Regime Id	Teleswitch Register Rule Id

Column Name	Data Type/Length	Other information
Time Pattern Regime Id	5 Characters	Mandatory
Teleswitch Register Rule Id	Integer (2)	Mandatory

Example

Time Pattern Regime Id	Teleswitch Register Rule Id
14150	1
14151	1

MDD Entity IdD 35 - Teleswitch Contact Rule

Time Pattern Regime Id	Teleswitch Register Rule Id	Teleswitch Contact Code	Teleswitch Contact Rule

Column Name	Data Type/Length	Other information
Time Pattern Regime Id	5 Characters	Mandatory
Teleswitch Register Rule Id	Integer (2)	Mandatory
Teleswitch Contact Code	1 Character (A, B, C or D)	Mandatory
Teleswitch Contact Rule	1 Character (0 or 1)	Mandatory

Example

Time Pattern Regime Id	Teleswitch Register Rule Id	Teleswitch Contact Code	Teleswitch Contact Rule
14150	1	A	1
14150	1	B	1
14150	1	C	1
14150	1	D	1
14151	1	A	0

MDD Entity IdD 36 - Teleswitch Contact

Teleswitch Contact Code

Column Name	Data Type/Length	Other information
Teleswitch Contact Code	1 Character (A, B, C or D)	Mandatory

Example

Teleswitch Contact Code
A
B
C
D

MDD Entity IdD 37 - Teleswitch Group

Teleswitch User Id	Teleswitch Group Id

Column Name	Data Type/Length	Other information
Teleswitch User Id	Integer (2)	Mandatory
Teleswitch Group Id	Integer (4)	Mandatory

Example

Teleswitch User Id	Teleswitch Group Id
12	10

MDD Entity IdD 38 - Time Pattern Regime

Time Pattern Regime Id	Tele-switch/Clock Indicator	GMT Indicator

Column Name	Data Type/Length	Other information
Time Pattern Regime Id	5 Characters	Mandatory
Teleswitch/Clock Indicator	1 Character (S or C)	Mandatory
GMT Indicator	1 Character (Y or N)	Mandatory

Example

Time Pattern Regime Id	Tele-switch/Clock Indicator	GMT Indicator
14150	S	Y
14151	S	Y

MDD Entity IdD 39 - Valid Measurement Requirement Profile Class

Profile Class Id	Standard Settlement Configuration Id	Time Pattern Regime Id	Effective From Settlement Date {VSCPC}	Switched Load Indicator

Column Name	Data Type/Length	Other information
Profile Class Id	Integer (2)	Mandatory
Standard Settlement Configuration Id	4 Characters	Mandatory
Time Pattern Regime Id	5 Characters	Mandatory
Effective From Settlement Date {VSCPC}	Date	Mandatory
Switched Load Indicator	1 Character (T or F)	Mandatory

Example

Profile Class Id	Standard Settlement Configuration Id	Time Pattern Regime Id	Effective From Settlement Date {VSCPC}	Switched Load Indicator
2	0937	14150	26/04/2002	T
2	0937	14151	26/04/2002	F

MDD Entity IdD 40 - Valid Settlement Configuration Profile Class

Profile Class Id	Standard Settlement Configuration Id	Effective From Settlement Date {VSCPC}	Effective To Settlement Date {VSCPC}

Column Name	Data Type/Length	Other information
Profile Class Id	Integer (2)	Mandatory
Standard Settlement Configuration Id	4 Characters	Mandatory
Effective From Settlement Date {VSCPC}	Date	Mandatory
Effective To Settlement Date {VSCPC}	Date	Optional

Example

Profile Class Id	Standard Settlement Configuration Id	Effective From Settlement Date {VSCPC}	Effective To Settlement Date {VSCPC}
2	0937	26/04/2002	

MDD Entity I~~d~~D 55 - Valid MTC LLFC Combinations

Meter Timeswitch Class Id	MTC Effective From Settlement Date	Market Participant Id	MTC for Distributor Effective From Settlement Date	MTC for Distributor Effective To Settlement Date	Line Loss Factor Class Id	Market Participant Role Code	Market Participant Role Effective From Settlement Date	LLFC Effective From Settlement Date	LLFC Effective To Settlement Date	Valid MTC/LLFC Combination Effective From Settlement Date	Valid MTC/LLFC Combination Effective To Settlement Date

Column Name	Data Type/Length	Other information
Meter Timeswitch Class Id	Integer (3)	Mandatory
MTC Effective From Settlement Date	Date	Mandatory
Market Participant Id	4 Characters	Mandatory
MTC for Distributor Effective From Settlement Date	Date	Mandatory**Error! Bookmark not defined.**
MTC for Distributor Effective To Settlement Date	Date	Optional
Line Loss Factor Class Id	~~Integer~~ Up to 3 Characters ~~(3)~~	Mandatory. Alphanumeric, excludes '000' or any combination beginning '0' or '00', lower case letters, special characters and any combination using 'I' or 'O'
Market Participant Role Code	1 Character	Mandatory
Market Participant Role Effective From Settlement Date	Date	Mandatory
LLFC Effective From Settlement Date	Date	Mandatory
LLFC Effective To Settlement Date	Date	Optional
Valid MTC/LLFC Combination Effective From Settlement Date	Date	Mandatory
Valid MTC/LLFC Combination Effective To Settlement Date	Date	Optional

Example

Meter Timeswitch Class Id	MTC Effective From Settlement Date	Market Participant Id	MTC for Distributor Effective From Settlement Date	MTC for Distributor Effective To Settlement Date[CP1190]	Line Loss Factor Class Id	Market Participant Role Code	Market Participant Role Effective From Settlement Date	LLFC Effective From Settlement Date	LLFC Effective To Settlement Date	Valid MTC/LLFC Combination Effective From Settlement Date	Valid MTC/LLFC Combination Effective To Settlement Date
556	01/04/1996	NORW	01/04/1996		710	R	01/03/1996	16/11/1998		16/11/1998	
845	01/04/1996	NORW	01/04/1996		480	R	01/03/1996	02/03/2001		02/03/2001	

MDD Entity I~~d~~D 56 - Valid MTC LLFC SSC CombinationsError! Bookmark not defined.

Meter Timeswitch Class Id	Distributor Id	SSC Id	Valid MTC/SSC Combination Effective From Settlement Date	Valid MTC/SSC Combination Effective To Settlement Date	Line Loss Factor Class Id	Market Participant Role Code	Market Participant Role Effective From Settlement Date	LLFC Effective From Settlement Date	LLFC Effective To Settlement Date	Valid MTC/LLFC/SSC Combination Effective From Settlement Date	Valid MTC/LLFC/SSC Combination Effective To Settlement Date

Column Name	Data Type/Length	Other information
Meter Timeswitch Class Id	Integer (3)	Mandatory
Distributor Id	4 Characters	Mandatory
SSC Id	4 Characters	Mandatory
Valid MTC/SSC Combination Effective From Settlement Date	Date	Mandatory
Valid MTC/SSC Combination Effective To Settlement Date	Date	Optional
Line Loss Factor Class Id	~~Integer~~ Up to 3 Characters ~~(3)~~	Mandatory. Alphanumeric, excludes '000' or any combination beginning '0' or '00', lower case letters, special characters and any combination using 'I' or 'O'
Market Participant Role Code	1 Character	Mandatory
Market Participant Role Effective From Settlement Date	Date	Mandatory
LLFC Effective From Settlement Date	Date	Mandatory
LLFC Effective To Settlement Date	Date	Optional
Valid MTC/LLFC/SSC Combination Effective From Settlement Date	Date	Mandatory
Valid MTC/LLFC/SSC Combination Effective To Settlement Date	Date	Optional

Example

Meter Timeswitch Class Id	Distributor Id	SSC Id	Valid MTC/SSC Combination Effective From Settlement Date	Valid MTC/SSC Combination Effective To Settlement Date	Line Loss Factor Class Id	Market Participant Role Code	Market Participant Role Effective From Settlement Date	LLFC Effective From Settlement Date	LLFC Effective To Settlement Date	Valid MTC/LLFC/SSC Combination Effective From Settlement Date	Valid MTC/LLFC/SSC Combination Effective To Settlement Date
5	NORW	0327	01/04/1996		171	RX	01/03/1996	01/04/1996		01/04/1996	
502	NORW	0428	01/04/1996		371	RX	01/03/1996	01/04/1996		01/04/1996	

MDD Entity IdD 62 - Details of Proposed Change to Unmetered Supplies Operational Information[1]

Proposed Change to Unmetered Supplies Operational Information	
Section.	
Page number.	
Reason for Change.	
Details of Change (including redlined version of change, if appropriate).	
Additional Information	

[1] This information is not included in the MDD database, but can be found on the BSC Website.

MDD Entity Id~~D~~ 63 - Valid MTC LLFC SSC PC Combination

Meter Timeswitch Class Id	Distributor Id	SSC Id	Valid MTC/SSC Combination Effective From Settlement Date	Line Loss Factor Class Id	Market Participant Role Code	Market Participant Role Effective From Settlement Date	LLFC Effective From Settlement Date	Valid MTC/LLFC/ SSC Combination Effective From Settlement Date	Profile Class Id	Valid MTC LLFC SSC PC Combination Effective From Settlement Date	Valid MTC LLFC SSC PC Combination Effective To Settlement Date	Preserved Tariff Indicator

Column Name	**Data Type/Length**	**Other information**
Meter Timeswitch Class Id	Integer (3)	Mandatory
Distributor Id	4 Characters	Mandatory
SSC Id	4 Characters	Mandatory
Valid MTC/SSC Combination Effective From Settlement Date	Date	Mandatory
Line Loss Factor Class Id	~~Integer~~ Up to 3 Characters ~~(3)~~	Mandatory. Alphanumeric, excludes '000' or any combination beginning '0' or '00', lower case letters, special characters and any combination using 'I' or 'O'
Market Participant Role Code	1 Character	Mandatory
Market Participant Role Effective From Settlement Date	Date	Mandatory
LLFC Effective From Settlement Date	Date	Mandatory
Valid MTC/LLFC/SSC Combination Effective From Settlement Date	Date	Mandatory
Profile Class Id	Integer (2)	Mandatory
Valid MTC LLFC SSC PC Combination Effective From Settlement Date	Date	Mandatory
Valid MTC LLFC SSC PC Combination Effective To Settlement Date	Date	Optional
Preserved Tariff Indicator	1 Character (T or F)	Mandatory

Example

Meter Timeswitch Class Id	Distributor Id	SSC Id	Valid MTC/SSC Combination Effective From Settlement Date	Line Loss Factor Class Id	Market Participant Role Code	Market Participant Role Effective From Settlement Date	LLFC Effective From Settlement Date	Valid MTC/LLFC/ SSC Combination Effective From Settlement Date	Profile Class Id	Valid MTC LLFC SSC PC Combination Effective From Settlement Date	Valid MTC LLFC SSC PC Combination Effective To Settlement Date	Preserved Tariff Indicator
5	NORW	0327	01/04/1996	171	R	01/03/1996	01/04/1996	15/01/1997	03	01/01/2009		T
502	NORW	0429	01/08/1996	221	X	01/03/1996	15/03/1996	15/01/1997	05	01/01/2009		F

MDD Entity IdD 64 - SMETS Version

SMETS Version	SMETS Version Description
SMETS1	SMETS Version 1
SMETS2	SMETS Version 2

Column Name	Data Type/Length	Other information
SMETS Version	Up to 8 Characters	Mandatory
SMETS Version Description	Up to 30 Characters	Mandatory