Proposed changes to DTC Annex D

Create the following new data items:

Item Name:	**Date of Device Installation**
Item Reference:	J****
Item Ownership:	MRA
Item Description:	The date a Smart Metering System (SMS) device other than the electricity meter was installed.
Units:	None
Valid Set:	A valid date within the constraints of the format.
Validation:	As Valid Set
Domain:	Date
Logical Format:	DATE
Physical Length:	8
Has Synonyms:	
Has Aliases:	
Notes:	

Item Name:	**Date of Device Removal**
Item Reference:	J****
Item Ownership:	MRA
Item Description:	The date a Smart Metering System (SMS) device other than the electricity meter was removed.
Units:	None
Valid Set:	A valid date within the constraints of the format. Must be no earlier than associated 'Date of Device Installation'.
Validation:	As Valid Set
Domain:	Date
Logical Format:	DATE
Physical Length:	8
Has Synonyms:	
Has Aliases:	
Notes:	

Item Name:	**Device Location**
Item Reference:	J****
Item Ownership:	MRA
Item Description:	The actual (or requested) location of a Smart Metering System (SMS) device (other than the electricity meter) within the site.
Units:	None
Valid Set:	Values are:

A	Attic
B	Bedroom
C	Cellar/Basement
D	Other not specified
E	Indoors
F	Not known
G	Garage/Greenhouse
H	Hall
I	Cupboard
J	Intake
K	Kitchen
L	Landing
M	Sub Station
N	TC Chamber
O	Outbuilding/Barn
P	Pole
R	Ladder required
S	Understairs
T	Toilet
U	Upstairs
V	Vestry
W	Under Window
X	Outside Box
Y	O/S Box with restricted access
Z	Communal Cupboard

Validation:	As Valid Set
Domain:	Code
Logical Format:	CHAR(1)
Physical Length:	1
Has Synonyms:	
Has Aliases:	
Notes:	Only one value can be accepted but 'R = ladder required' takes precedence.

Item Name:	**Effective from Settlement Date {MSCD}**
Item Reference:	J****
Item Ownership:	MRA
Item Description:	The Settlement Date from which a metering system's configuration details apply.
Units:	None
Valid Set:	A valid date within the constraints of the format.
Validation:	As Valid Set
Domain:	Effective Date
Logical Format:	DATE
Physical Length:	8
Has Synonyms:	
Has Aliases:	
Notes:	

Item Name:	**Job Reference**
Item Reference:	J***
Item Ownership:	MRA
Item Description:	Used for dual fuel installations (or equipment changes) to cross-reference any requests in relation to the gas meter. For example, the Meter Point Reference Number (MPRN) could be used.
Units:	None
Valid Set:	Any within the constraints of the format
Validation:	As Valid Set
Domain:	Text
Logical Format:	CHAR(10)
Physical Length:	10
Has Synonyms:	
Has Aliases:	
Notes:	

Item Name:	**Metering Point Unique Property Reference Number (UPRN)**
Item Reference:	J****
Item Ownership:	MRA
Item Description:	The unique national reference number of the property
Units:	None
Valid Set:	Obtained from/allocated by the appropriate Distribution Business
Validation:	As Valid Set
Domain:	String
Logical Format:	CHAR(18)
Physical Length:	18
Has Synonyms:	
Has Aliases:	
Notes:	Whilst a UPRN may be unique to a property, multiple instances can exist in MPAS for cases such as Export, Related or Pseudo MPANs.

Item Name:	**Next Test Sample Date**
Item Reference:	J****
Item Ownership:	MRA
Item Description:	Date on which a MID meter requires testing in accordance with In-Service Testing requirements.
Units:	None
Valid Set:	A valid date within the constraints of the format.
Validation:	As Valid Set
Domain:	Date
Logical Format:	DATE
Physical Length:	8
Has Synonyms:	
Has Aliases:	
Notes:	

Item Name:	**Smart Meter Manufacturer**
Item Reference:	J****
Item Ownership:	MRA
Item Description:	The manufacturer of a smart Meter.
Units:	None
Valid Set:	List of valid Manufacturer/Model/Versions (Market Domain Data or other source - to be confirmed)
Validation:	As valid set and exists
Domain:	String
Logical Format:	CHAR(30)
Physical Length:	30
Has Synonyms:	
Has Aliases:	
Notes:	

Item Name:	**Smart Meter Model**
Item Reference:	J****
Item Ownership:	MRA
Item Description:	The model/make of a smart Meter.
Units:	None
Valid Set:	List of valid Manufacturer/Model/Versions (Market Domain Data or other source - to be confirmed)
Validation:	As valid set and exists
Domain:	String
Logical Format:	CHAR(20)
Physical Length:	20
Has Synonyms:	
Has Aliases:	
Notes:	

Item Name:	**Smart Meter Version**
Item Reference:	J****
Item Ownership:	MRA
Item Description:	The version/type of a particular model of smart Meter.
Units:	None
Valid Set:	List of valid Manufacturer/Model/Versions (Market Domain Data or other source - to be confirmed)
Validation:	As valid set and exists
Domain:	String
Logical Format:	CHAR(10)
Physical Length:	10
Has Synonyms:	
Has Aliases:	
Notes:	

Item Name:	**SMS Action Code**
Item Reference:	J****
Item Ownership:	MRA
Item Description:	Indicates the action required by the Meter Operator in respect of a Smart Metering System (SMS)
Units:	None
Valid Set:	Values are: I Install device C Re-configure device E Exchange/replace device M Move / reposition device R Report / confirm device X Remove device
Validation:	As Valid Set
Domain:	Code
Logical Format:	CHAR(1)
Physical Length:	1
Has Synonyms:	
Has Aliases:	
Notes:	The Report/Confirm code can be used by the Supplier to notify the Meter Operator of any devices already installed on site.

Item Name:	**SMS Device Type**
Item Reference:	J****
Item Ownership:	MRA
Item Description:	Indicates the type of Smart Metering System (SMS) device.
Units:	None
Valid Set:	Values are: A Auxillary Load Control Device B Boost Button C Consumer Access Device E Electricity Meter G Generation meter H Communications Hub I In-home Display W Water meter
Validation:	As Valid Set
Domain:	Code
Logical Format:	CHAR(1)
Physical Length:	1
Has Synonyms:	
Has Aliases:	
Notes:	It is assumed that Supplier won't know whether a Prepayment Input Device (PPID) is required. Instructions to install a gas meter are expected to be made using the relevant gas industry flows.

Item Name:	**Test Date**
Item Reference:	J****
Item Ownership:	MRA
Item Description:	Date of test at point of manufacturer issued by MID meter manufacturer.
Units:	None
Valid Set:	A valid date within the constraints of the format.
Validation:	As Valid Set
Domain:	Date
Logical Format:	DATE
Physical Length:	8
Has Synonyms:	
Has Aliases:	
Notes:	