

CMA ADDITIONAL SERVICES

DOCUMENT CONTROL

Issue Date	2025-04-01	
Author	CMA Stakeholder Manager	Amanda Hancock
Reviewer	CMA Head of Operations	Jonathan Grassie
	CMA MDA	Damian Sharp
Approver	CMA CEO	Jeremy Atkinson
Version	26.0	

VERSION HISTORY

Version	Date	Description	Author	Review	Approval
1.0	2012-06-11	Published Version	Kevin Milne	Neil Cohen	Jeremy Atkinson
2.0	2013-07-15	Remove Scripts with connection date and SE's	Neil Cohen	Amanda Hancock	Jeremy Atkinson
3.0	2014-01-14	2013 September Software Release v3.6.0	Kevin Milne	Neil Cohen	Jeremy Atkinson
4.0	2014-03-20	2014 March Software Release v3.7.0 + training	Neil Cohen	Kevin Milne	Jeremy Atkinson
5.0	2014-05-14	Adds in cloud test environments	Neil Cohen	Kevin Milne, Gary	Jeremy Atkinson
				Craig	
6.0	2015-03-26	Automation of RAs and note on invoicing	Neil Cohen	Gary Craig, Kevin	Jeremy Atkinson
				Milne, Lesley	
				Donaldson	
7.0	2016-03-19	RA Error Code Refinements (MCCP175)	Neil Cohen	Gary Craig, Lesley	Jeremy Atkinson
				Donaldson,	
				Amanda Hancock	



Version	Date	Description	Author	Review	Approval
8.0	2016-06-16	Addition of Ad hoc Reporting	Neil Cohen	Gary Craig, Kevin	Jeremy Atkinson
				Milne, Lesley	
				Donaldson	
9.0	2016-10-31	Addition of SLP training	Neil Cohen	Andy Millar	Jeremy Atkinson
10.0	2017-03-17	Addition of standing test environments	Neil Cohen	Andrew Morris	Jeremy Atkinson
11.0	2017-09-29	Addition of the Invalid Data Item Rpt	Neil Cohen	Andrew Morris	Jeremy Atkinson
12.0	2018-02-01	Live RV items added to the SPID History Rpt	Neil Cohen	Andrew Morris	Jeremy Atkinson
		and projected settlement runs			
13.0	2018-04-01	GDPR Reporting	Neil Cohen	Andrew Morris	Jeremy Atkinson
14.0	2018-09-27	TTRAN SPIDs and Landlord SPIDs	Neil Cohen	Andrew Morris	Jeremy Atkinson
15.0	2018-12-06	Name change; Landlord to MT	Neil Cohen	Andrew Morris	Jeremy Atkinson
16.0	2020-03-26	Inclusion of Surface Area Data Items	David	Andrew Morris	Jeremy Atkinson
			Candlish		
17.0	2020-05-14	Changes to accommodate the Wholesale	Neil Cohen	Amanda Hancock,	Jeremy Atkinson
		Charge Deferral Scheme		Jon Grassie	
18.0	2020-09-24	Additional RA error codes and requirements for	Neil Cohen	Jon Grassie	Jeremy Atkinson
		POs.			
19.0	2021-01-01	MNAssoc and MDAssoc RAs	Neil Cohen	Jon Grassie,	Jeremy Atkinson
				Amanda Hancock	
20.0	2021-01-27	Backdated TTRAN RA	Neil Cohen	Jon Grassie	Jeremy Atkinson
		Changes to Chargeable Data RA and Chargeable		Amanda Hancock	
		SS Data RA			
21.0	2021-04-27	Correction to ad hoc sett. Run charges	Neil Cohen	Jon Grassie	Lesley Donaldson
				Amanda Hancock	(for JA)
22.0	2021-09-23	Addition of Erroneous Transfer RA, changes to	Neil Cohen	Jon Grassie	Jeremy Atkinson
		Chargeable Data RA, removal of WCDS Vacancy		David Candlish	
		RA, changes to RA error codes and changes to			
		the SPID History Report.			



Version	Date	Description	Author	Review	Approval
23.0	2022-03-27	Addition of Ad hoc Rpts and clarifications to	Neil Cohen	Jon Grassie	Jeremy Atkinson
		RAs		David Candlish	
23.2 –	2022-09-22	Addition of Disconnection RA and Transaction	Neil Cohen	Jon Grassie	Jeremy Atkinson
24.0		Summary Report		David Candlish	
25.0	2023-09-21	Addition of Self-Service Settlement Runs	Damian	Jon Grassie	Jeremy Atkinson
			Sharp	David Candlish	
26.0	2025-04-01	Addition of Future-dated Transactions Report	Damian	Jon Grassie	Jeremy Atkinson
		Removal of SPID History Report	Sharp	Juan Oitaven	
		Reduction in Self-Serve and Ad Hoc Settlement			
		Runs			



TABLE OF CONTENTS

CMA ADDITIONAL SERVICES	1
DOCUMENT CONTROL	1
VERSION HISTORY	1
TABLE OF CONTENTS	4
INTRODUCTION	5
AD HOC REPORTING	5
DATA SUBJECT REPORTS and DATA SUBJECT PROCESS CHANGE REQUESTS	9
AD HOC TRAINING	
AD HOC TEST ENVIRONMENTS	10
SELF-SERVICE SETTLEMENT	11
AD HOC SETTLEMENT	12
RETROSPECTIVE AMENDMENTS	12



INTRODUCTION

The Market Code defines Additional Services as follows:

'The carrying out of any activity or providing any service or report by the CMA for a Trading Party or any other party where such activity, service or report is not a requirement of the Market Code or where the Market Code specifies that the CMA may charge a specific charge.'

Clause 7.3.5 identifies that the CMA may establish a schedule in which Additional Services are set down. Clause 7.3.5 also identifies that the CMA may charge a fee for the provision of such services. In particular, the Market Code identifies that reports not specifically required by the Code may be provided as Additional Services (Clause 6.7.3) and ERRA processing may also be defined as an Additional Service (Clause 5.5.2 (ii)). Where a fee is to be charged, the participant should submit a Purchase Order to cover that charge. Any such Purchase Order must only contain the following characters:

- a-z
- A-Z
- 0-9
- ().-\/_&\$%*!|:;@#

This document constitutes the CMA schedule of Additional Services.

AD HOC REPORTING

The following reports are currently available:

Report Title	Report Content	Report Format	Comments
Archived	As for ad hoc settlement.	As for ad hoc	These are reports archived from
Settlement Reports		settlement	participant secure ftp sites. Each
(Aggs or Disaggs)			report will be charged at £25.00

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Archived	As for Performance Report downloads on the	As for Performance	These are reports archived from
Performance	LVI	Report downloads	participant secure ftp sites. Each
Reports		on the LVI	report will be charged at £25.00
Domestic Meters	D3001 Meter ID	CSV	
Report	Meter EFD/ETD		
	Meter Status		
	D3017 GIS X		
	D3018 GIS Y		
	D3027 Main Meter ID		
	Main Meter EFD/ETD		
	D5001 – D5013 Address Data		
R8 Report	Measure	Excel	
	Year/Quarter/Month		
	MID		
	Message Type		
	D3001 Meter ID		
	Number of Failures		
Non-HVI Data Feed	D2001 SPID	CSV	
Report	Incoming MID/XML/Created at Date/Msg		
	User/GUID/Msg Type		
	Incoming Process Finished		
	Outgoing MID/RMID/Created at		
	Date/GUID/Msg Type		
Transaction	All Transactions pertaining to the requesting LP:	Csv	Provided each day for the prior
Summary Report	Txn No.		day.
	Date		Any additional LP requesting this
	Txn Content		report will be charged £1k for
			initial set-up.
RA Summary	Report From/To Dates	XML	Updated each day, for the
Report	RA Number		previous 30 days.
	RA Type		

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	RA Status RA Upload Date RA Submitted By RA Applied Date RA Content		
Trading Party CS Usage Report	Org ID; being the Org ID for the requesting Trading Party Month; being the month over which the usage refers User Name; identifying all Users who had logged on once or more within the reporting month Date; being each day in the reporting month when the identified User had logged on First Log In Time; for the User for the given day Last Log In Time; for the User for the given day Total Page Hits; for the User for the first hit for the User on the given day Last Page Hit; being the time of the last hit for the User on the given day Total Page Hits for the Trading Party for the given day.	CSV	Produced on the 2 nd . BD of each month, for the previous month.
Meter Read Performance Report	D2001 SPID D3001 Meter ID T005.1 MID (for each successful T005.1 for the identified Meter ID) T005.1 HVI Received at Date; for the identified T005.1 D3008 Meter Read	XML	Produced on the 5 th . BD of each month, for the previous month.



	D3009 Meter Read Date (for the reads in the		
	identified T005.1)		
	D3010 Meter Read Type (for the identified		
	meter read date (being one of T, S, C, U or R)		
	Elapsed Time; being the number of Business		
	Days from the read to the submission		
	(excluding the meter read date, but including		
	the submission date)		
Non-Compliant	Trading Party.	CSV	Produced quarterly for each data
Data Report	SPID.		owner.
'	Data item Number.		
	Data Item Name.		
	Data Item Value.		
	Description of non-compliance		
SGES Costs Report	R1 or RF settlement run with SGES active	As for ad hoc	Produced for SW, on request.
	R1 or RF settlement run with SGES de-activated	settlement	
Multi-Tenancy	D2045 Multi-Tenancy SPID	CSV	Updated each day/month.
Details Report	D2001 Unit SPID		
Multiple UPRN	D2039 UPRN, for any such applying to more	CSV	Produced for SW, daily.
Report	than one core.		
	D2001 WS SPID		
	D2001 SS SPID		
Future-dated	Details of all future-dated transactions relevant	Excel	Produced each day for the prior
Transactions	to that Trading Party		day for all Trading Parties with
Report			future-dated transactions that
			have not yet taken effect.
	I	I	

Parties may request any of the above reports, or other reports, to be provided as a one-off, or as an ongoing service. Where such a report is provided, a development cost may be charged, along with any ongoing operational costs.



Notes

- All charges are quoted, exclusive of VAT
- Charges reflect ongoing costs incurred in producing a report that has been previously created. Typically, where such reports are made available on the LVI, the ongoing production cost will be £0.00
- Where a report needs to be developed, this development would need to be costed and charged accordingly.

DATA SUBJECT REPORTS and DATA SUBJECT PROCESS CHANGE REQUESTS

The following data extracts will be provided by the CMA to Parties, in response to a duly submitted Data Subject Request form (available on the CMA website), as part of the regime for compliance with Data Protection Laws, at no cost:

- CMA Enquiry Listing, to include; Contact Name, e-mail, contact number, Trading Party and enquiry history
- CMA CS Trading Party Listing, to include; Contact Name, e-mail categories and Trading Party.
- SLP Org Details Listing, to include; Landlord Name, Landlord Type, Contact Number and web address.
- CMA CS Customer Name/SPID Data, to include; Customer Name, SPID and SPID Address, GIS X, Y and Z, Meter IDs, DPIDs, Main SPIDs and Sub SPIDs.
- SLP Landlord Name/SPID Data, to include; Landlord Name, SPID, SPID Address, Customer Name and Vacancy Status (as presented via the Current Data pages).

The following changes to processing will be considered on a case-by-case basis, in concert with Trading Parties, in accordance with Data Protection Laws, in response to a duly submitted Data Subject Processing Change Request form (available on the CMA website), at no cost:

- Cease Processing Request
- Restrict Processing Request
- Erasure Request



AD HOC TRAINING

The CMA may provide training to a party on various aspects of the Market Code and the CSDs, or on the Scottish Landlord Portal. The following standard charges will apply, subject to any variations as agreed with the party:

- For each half-day of training provided; £500.00, excluding VAT
- Any travelling and subsistence expenses will be charged at cost

The cost for any presentational material will be subject to agreement.

AD HOC TEST ENVIRONMENTS

The CMA may provide a test environment for the CMA Central Systems, or for the SLP, to a party, on request. The environment will be cloud based and will operate with similar access arrangements as for other CMA environments. The following standard charges will apply:

- Set-up cost; £1.14k
- Operational cost; £980.00 per month.

The following additional items may also be provided:

- **Support:** ½ day per month is included in the above price to monitor and support infrastructure, backup and restore databases. Additional support will be charged at £150 per hour.
- **Bandwidth**: Up to 100GB per month is included. Additional bandwidth will be charged at £25.00 per 100GB (It is considered that this will only be required should copies of VM's or Databases need to be transferred).
- FTP Server: Should this be required, there will be an additional set-up cost of £300.00 and a monthly charge of £60.00.

10 of 20



The CMA, at its own discretion, may also make a test environment for the CMA Central Systems and/or for the SLP generally available for use by participants, at no cost.

SELF-SERVICE SETTLEMENT

Users may undertake self-service settlement runs for some or all of their SPIDs. In undertaking these runs, Users will be asked to specify:

- Run Type
- Run Period (a Financial Year for an RF or a month for an Invoice Period)
- The scope of the run (i.e. which Trading Parties, Supply Points etc. the run should include)

The charge per run will be £25.00 (excluding VAT).



AD HOC SETTLEMENT

Where a settlement run is not available by self-service settlement, the CMA may provide an ad hoc settlement run for a party, on request, based on the latest dataset for the requested period. The requesting party should specify;

- Run Type
- Run Period (a Financial Year for an RF or a month for an Invoice Period)
- The scope of the run (i.e. which Trading Parties, Supply Points etc. the run should include)
- Any required data changes.

An operational cost will be charged for any such runs. With no additional data changes, the charge will be £100.00 (excluding VAT). Further charges will be subject to agreement, based on any required data changes.

RETROSPECTIVE AMENDMENTS

Data Item/Group	Charge	Comments
Chargeable Data for a SPID:	£125.00 for 51	Data should be submitted via the LVI, as identified under the
D2001 SPID,	records or more,	Additional Services tab. Changes can only be made by a Party
D2003 Schedule 3,	and £2.50 per	that is the Data Owner over the period when the change is
D2005 Customer Classification,	record for	effective.
D2006 29e,	submissions of 50	
D2008 SIC Code,	records or less.	Changes should be submitted for the WS SPID and will then be
D2011 Rateable Value,		made to any associated SS SPID, as appropriate.
D2014 Farm/Croft,		
D2015 SPID Vacant		
D2024 Unmeasurable,		
D4006 Effective From,		
Effective To Date.		



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	Data should be submitted via the LVI, as identified under the
•	Additional Services tab. Changes can only be made by Scottish
•	Water (with LP agreement for any changes to the D2005 or
	D2008).
submissions of 50	
records or less.	This RA should be used for a stand-alone SS SPID, or for an SS
	SPID with an associated WS SPID where the D2003 and D2006
	Data Items differ from those attributed to the associated WS
	SPID.
£125.00 for 51	Data should be submitted via the LVI, as identified under the
records or more,	Additional Services tab. Changes can only be made by a Party
and £2.50 per	that is the Data Owner over the period when the change is
record for	effective.
submissions of 50	
records or less.	Where the SPID has a status of Pending Permanent
	Disconnection on any day on or after the D4006 Effective From
	Date, the changes should be submitted for the WS SPID and will
	apply to any associated SS SPID.
£125.00 for 51	Data should be submitted via the LVI, as identified under the
records or more,	Additional Services tab. Changes can only be made by Scottish
and £2.50 per	Water.
record for	
submissions of 50	This RA can only be used where there are two or more meters
records or less.	impacted by the revised D4006 Effective From date.
	£125.00 for 51 records or more, and £2.50 per record for submissions of 50 records or less. £125.00 for 51 records or more, and £2.50 per record for submissions of 50

13 of 20



D2047 LP Rejection Indicator (RQ), to be		A record will comprise two or more rows (one for each
replicated for each D3001 Meter ID		impacted meter) associated with one SPID.
For each impacted D3001 Meter ID:		
D3001 Meter ID (RQ),		
D3008 Meter Read Value (RQ),		
which will be deemed to be a D		
Read, and the		
D3020 Rollover Indicator (OP)		
where impacted means any D3001		
Meter ID or associated T17 Meter		
Chain for which an F read requires		
adjustment to be consistent with		
the revised DEREG or PDISC EFD.		
Erroneous Transfer:	£125.00 for 51	Data should be submitted via the LVI, as identified under the
D4001 Organisation ID for the Current LP,	records or more,	Additional Services tab. Changes can only be made by a Party
being the Incoming LP for the SPID Transfer	and £2.50 per	that is the Data Owner over the period when the change is
considered to be erroneous.	record for	effective.
D4001 Organisation ID for the Prior LP,	submissions of 50	
being the Outgoing LP for the SPID Transfer	records or less.	The D2051 must be provided and must be True, to identify that
considered to be erroneous.		the relevant Customer has been contacted regarding the
D2001 SPID		retrospective cancellation.
D4002 Registration Start Date, as provided		
in the associated T003.1		The Cancellation Code must either be NN, or a D4005 with a
D4019 Transfer Reason Code, as provided in		value of E.
the associated T003.1		
Cancellation Code.		
D2051 Customer Contact Identifier,		



Chargeable Data for a Meter: D2001 SPID, D3001 Meter ID, D3002 Chargeable Meter Size, D3005 Sewerage Chargeable Meter Size, D3007 Non-Return to Sewer Allowance, D4006 Effective From Date, Effective To Date.	£125.00 for 51 records or more, and £2.50 per record for submissions of 50 records or less.	Data should be submitted via the LVI, as identified under the Additional Services tab. Changes can only be made by a Party that is the Data Owner over the period when the change is effective.
Meter Details: D2001 SPID, D3001 Meter ID D3003 Physical Meter Size, D3004 Number of Digits, D3011 Meter Read Frequency	£125.00 for 51 records or more, and £2.50 per record for submissions of 50 records or less.	Data should be submitted via the LVI, as identified under the Additional Services tab. Changes can only be made by a Party that is the Data Owner over the period when the change is effective.
Meter Read: D2001 SPID, D3001 Meter ID, D3008 Meter Read, D3009 Meter read Date, D3021 Rollover Flag	£125.00 for 51 records or more, and £2.50 per record for submissions of 50 records or less.	Data should be submitted via the LVI, as identified under the Additional Services tab. Changes can only be made by a Party that is the Data Owner over the period when the change is effective. Meter Reads (except for I, O, E or F reads) may also be deleted.
Chargeable Data for a DPID: D2001SPID, D2003 Schedule 3, D6001 Discharge Point ID, D6003 CDV, D6004 sBODL, D6005 TSSL, D6006 Ot, D6007 St,	£125.00 for 51 records or more, and £2.50 per record for submissions of 50 records or less.	Data should be submitted via the LVI, as identified under the Additional Services tab. Changes can only be made by a Party that is the Data Owner over the period when the change is effective.
D6007 St, D6009 Non-domestic Allowance, D6010 SDT Indicator,		

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D6012 Pcent Allowance, D6013 Fixed Allowance D4006 Effective From, Effective To Date. Meter Network Deletion:	£125.00 for 51	Data should be submitted via the LVI, as identified under the
D2035 Main SPID. D2036 Sub-SPID, if applicable. D3027 Main Meter. D3006 Sub Meter.	records or more, and £2.50 per record for submissions of 50 records or less.	Additional Services tab. Changes can only be made by a Party that is the Data Owner over the period when the change is effective.
Meter Network Amendment: D2035 Main SPID D2036 Sub-SPID D3027 Main Meter D3006 Sub Meter D4006 Effective from Date. Effective To Date, if required.	£125.00 for 51 records or more, and £2.50 per record for submissions of 50 records or less.	Data should be submitted via the LVI, as identified under the Additional Services tab. Changes can only be made by a Party that is the Data Owner over the period when the change is effective. It should be noted that this RA may only be used when the Main SPID, Sub SPID, or both have a D2025 SPID Status of PDISC, DEREG, or REJ and/or the D4006 Effective From Date is not on or after the D3009 Meter Read Date of the O Reads for both the D3001 Main and Sub Meter ID's that are the current Heads of their T17 Meter Chains. Furthermore, the submitted Main Meter and Sub Meter must be the latest Head of the relevant T17 Meter Chains, regardless of the effective dates.
Meter DPID: D2001 SPID D6001 DPID	£125.00 for 51 records or more, and £2.50 per	Data should be submitted via the LVI, as identified under the Additional Services tab. Changes can only be made by a Party that is the Data Owner over the period when the change is
D3001 DFID D3001 Meter ID D3024 MDVol D4006 Effective From Date, being a modified EFD.	record for submissions of 50 records or less.	effective. It should be noted that the submitted Meter must be the latest Head of the relevant T17 Head of Chain, regardless of the effective dates.

16 of 20



Effective To Date, being a modified ETD, if required.		
DPID: D2001 SPID D6001 DPID	£125.00 for 51 records or more, and £2.50 per	Data should be submitted via the LVI, as identified under the Additional Services tab. Changes can only be made by a Party that is the Data Owner over the period when the change is
D4006 Effective From Date, being a modified EFD. Effective To Date, being a modified ETD, or the word DELETE, if required.	record for submissions of 50 records or less.	effective.

Notes

- All charges are exclusive of VAT
- Charges reflect estimates of costs incurred.
- Where a change to an existing Data Group, or a new Data Group needs to be developed, this development would need to be costed and charged accordingly.
- Data items submitted for retrospective amendment should be provided as described in the comments column, as that is the form in which they would be loaded in to the CMA CS.
- Where changes are required with Effective From Dates that are later than the last change made to a SPID/Meter, then such changes can be made via the relevant transactions.
- Invoicing will be done separately for RAs from other Additional Services. The CMA will invoice for RAs on a monthly basis, unless a Party has not reached a *de-minimis* level. In such cases, charges will be rolled forward to following months until such time as the *de-minimis* level has been reached; an invoice will then be raised. The *de-minimis* level is set at £25.00.
- Where an RA record fails validation, error codes will be used to identify the nature of the failure. Error codes will either be those identified in CSD0301, or will be one of the codes in the following table:



Error Code	Message Text		
DA	RA; Rollover Indicator must not be present on an I or F read.		
DB	RA; Logical Water meters must have either a zero value I read or a zero value F read		
JI	RA; Data Item must be specified.		
IJ	RA; Value must be specified.		
JK	RA; EFD must be specified.		
JL	RA; DPID must be specified.		
JM	RA; the specified Data Item is not updatable. Please check that the Data Item is valid for the selected template.		
JN	RA; the provided Value must be consistent with the specified Data Item.		
JO	RA; invalid date provided.		
JP	RA; Physical Meter Size must be between 1 and 9999.		
JQ	RA; record must be for a SS SPID.		
-	RA; Unmeasurable is incompatible with existing Metered Service Elements - cannot be effective		
JR	during a Water Metered Period.		
JS	RA; Unmeasurable is incompatible with existing Metered Service Elements - cannot be effective		
	during a Foul Water Metered Period (with RTS > 0).		
JT	RA; Effective From date must be after database entry.		
JU	RA; Existing Meter Read Date must be specified.		
JV	RA; at least one updatable field needs to be provided.		
JW	RA; I and F reads for Pseudo Meters must be zero.		
JX	RA; invalid Meter Read value provided.		
JY	RA; No Meter Read exists for specified existing read date.		
JZ	RA; the specified Meter Read Type is not updatable via the RA Process.		
KA	RA; this Read Type cannot be deleted.		
KB	RA; Meter Read date must be before a different meter reading.		
KC	RA; Meter Read must be lower than subsequent meter reading.		
KD	RA; Meter Read must be after SPID Connection Date.		
KE	RA; the Final Meter Read should be the last meter reading.		
KF	RA; Meter Read date must be after different meter reading.		
KG	RA; Meter Read must be greater than previous meter reading.		
KH	RA; the Final read must be before the Disconnection/Deregistration Date.		
KI	RA; the Opening Meter Read should be the first meter reading.		



KJ	RA; Meter is not in a SWAP chain.
KK	RA; the End Meter Read should be the last meter reading.
KL	RA; SPID updates are only allowed to be made by the owning LP between the specified date ranges.
KM	RA; the incoming LP is only allowed to amend T and S Reads.
KN	RA; invalid Rollover value provided.
KY	RA: The I read date must be on or prior to the earliest Meter Network Association Effective From Date.
MA	RA; Effective From Date must be prior to the current day.
МС	RA: The F read date must be after the latest Meter Network Association Effective To Date
MM	RA; Main SPID must be specified
MN	RA; Property Drainage must be False if SA Indicator is N/A
MP	RA; SA Indicator must be RV if Surface Area is zero
MQ	RA; SA Indicator must be SA if Surface Area is greater than zero
MT	RA; EFD must be prior to Main SPID or Sub SPID having a SPID Status of DEREG or PDISC
MU	RA; ETD must be specified.
MV	RA; ETD must be prior to any F Read Date for both the Main Meter and the Sub Meter
MW	RA; ETD must be prior to Main SPID or Sub SPID having a SPID Status of DEREG or PDISC
MX	RA; ETD must be after Effective From date
MY	RA; Effective to date must be on or before the SPID becomes DEREG or PDISC
MZ	RA; Effective From Date must be on or after the SPID Connection Date
NA	RA; Effective from date must be before the SPID becomes DEREG or PDISC
NB	RA; Effective from date must be on or after the I read date
NC	RA; Main SPID or Sub SPID SPID Status must be PDISC, DEREG or REJ, or the Effective Date must be prior to the O Read Date for the Head of the T17 Meter Chain
ND	RA; MDVol must be specified
NE	RA; Effective to date must be before the F read date
NH	RA; Effective From Date must be on or after any change of the D2025 to REC
NL	RA; Provided data items must match the latest T003.1.
NM	RA; There must be no data changes to the SPID after the Registration Start Date.



NO	RA; Prospective Customer and Prospective Customer Date must be different than the current Customer Name and its effective from.
NR	RA; SPID must be specified more than once.
NS	RA; Number of rows must match number of meters.
NT	RA; Only impacted meters must be provided.
NU	RA; Effective From date must be after the I read date.
NV	RA; Effective From date must be prior to the F read date.