RETAIL ENERGY CODE

ELECTRICITY OPERATIONAL METERING FORUM
MEETING NOTES

MEETING	**E-OMF_25_0212**
DATE	**12 February 2025, 14:00**
LOCATION	**By teleconference**

1. WELCOME AND INTRODUCTIONS

The Chair welcomed attendees to the Electricity Operational Metering Forum (E-OMF).

2. MEMS AND SIPS UNDERTAKING FUSE UPGRADES ON DNO CUT-OUTS TO FACILITATE LOW CARBON TECHNOLOGY (LCT) CONNECTIONS

GK provided Members with a presentation on Metering Equipment Manager's (MEMs) and Safe Isolation Provider's (SIPs) undertaking fuse upgrades on Distribution Network Operator (DNO) Cut-outs to Facilitate LCT connections. The presentation will be published as a post-meeting paper and can be accessed by members here. GK confirmed any triggers for moving to a different stage of the process will be considered, based on the volumes and types of scenarios discovered.

DW asked what this process means in relation to the G98 and G99 processes. PA explained the normal processes under G98 and G99 will continue. PA advised this new facility will allow the MEM or SIP to upgrade the fuse to 80 amps, which will mean no consent will be required from the DNO. PA confirmed all DNO's are happy with this approach.

WL asked if all DNO's have signed up to this proposal. GK confirmed all but two DNO's have signed up. It was confirmed that Independent Distribution Network Operator's (IDNO's) were consulted, however it was agreed they fall out of scope of this project.

MG on behalf of IDNO's, confirmed they were happy with this proposal, as it could help speed up the process for LCT Connections. PA highlighted this proposal is at the request of Ofgem, who were keen on investigating how the process for LCT Connections can be accelerated.

DW asked how this proposal will affect the Meter Operative attending site. PA advised the conditions are covered under Distribution, Connection and Use of System Agreement (DCUSA) and currently discussions are taking place with the DNO legal team, to confirm liabilities on parties. DW welcomed this approach.

PA informed Members this is a voluntary scheme. Clauses will be added to DCUSA and the REC, however it will be up to the discretion of Parties if they want to join the scheme.

3. AUDIT UPDATE

ED provided Members with an overview of the number of audits carried out, plus the number on Non-Conformances. The paper will be published as a post-meeting paper and can be accessed here.

WL mentioned Parties not being aware of the information they need to provide was an issue under the previous audits. WL asked if the questions had changed since the last audit. ED highlighted R0152 –

Revision to the Consolidated Metering Code of Practice (CoMCoP) will hopefully help resolve some of the issues around the audit questions. ED noted most of the issues occur with Parties not providing enough detail in their audits. If a Party has confirmed they use or do not use a specific process, they need to provide supporting information around it.

The Chair asked whether all the audits which were planned to be completed, were completed. ED informed Members some audits were delayed for particular reasons, however the majority of audits were completed on time.

4. EV INSTALLATIONS ON 60 AMP MAIN SUPPLIES

JJ informed Members that recently, their organisation have seen two different scenarios of the cut-outs over heating on the load side, following an Electric Vehicle installation. The instant concern was whether there was a loose connection, however this wasn't proven. The aim of this discussion was to raise concerns with Members, as both scenarios were with 60-amp fuses, on a 60-amp cut-out. JJ highlighted the concerns are whether there is too much strain on a 60-amp supply, if the intent is to install an EV.

JJ informed members the EV was installed six months prior to the issue occurring. JJ highlighted the top of the fuse carrier is bulging out, which would indicate the amount of heat was enough to expand the fuse or cause the plastic to bulge out and split.

RH highlighted if it was a sound installation and it was using excessive load, a 60-amp fuse should be at some point blowing, before any damage is caused to the cut-out.

AC asked if there was any guidance surrounding old cut-outs and what they are designed to run on. PA explained the DNO's would have data sheets for the majority of the cut-outs, which will detail what they can handle. PA highlighted there must have been a particular reason why in this scenario, the 60-amp fuse failed. PA mentioned a high number of EV's are being connected, meaning there will be more strain on the cut-outs.

E-OMF members agreed that highlighting this issue and any similar issues at the forum will be beneficial. It gives the opportunity to Members to brainstorm ideas and provide guidance on how to resolve these issues.

5. REC CHANGE UPDATE

LB provided Members with an overview of I0222 – ESME ID Update Rejections. LB explained the ESME ID is associated with a Smart Meter, and functions as a unique identifier. LB highlighted the Electricity Retail Data Agent (ERDA) validation prevents multiple incidences of an Electricity Smart Meter (ESME) ID at a DNO ID. LB informed Members whilst the validation is working as intended, an unforeseen consequence of this is that, where a Smart Meter is re-used, the ESME ID will be rejected, as it has already been logged against a previous Meter Point Administration Number (MPAN). This issue seeks to explore mechanisms by which the validation can be modified In some way to prevent unnecessary rejections of ESME IDs, in scenarios where it is valid for an ESME ID to appear twice.

LB informed Members that after various discussions with various expert groups, the best proposed solution would be to remove the validation that leads to rejection code V. This solution would immediately resolve all ESME ID rejections relating to re-used Smart Meters. The Code Manager will monitor ESME ID's in Electricity Enquiry Service (EES) and would give central market-wide oversight, rather than the current DNO ID level validation. LB informed Members part two of the proposed solution, would be to remove the data item rule.

LB advised if E-OMF Members have any comments or views on I0222, they can contact the Code Manager.

LB informed Members, since the last update was provided in September 2024 on R0152, Service Provider and Party Impact Assessments have taken place. 14 responses were received and since then the Code Manager and RECCo have been going over the suggested legal text changes from Parties. An updated version of the legal text will be issued for Consultation shortly, with final voting expected to be in the June 2025 MEP meeting.

LB informed Members I0241 – MHHS Incremental Changes for Go-Live has been raised to progress MHHS design changes and amendments to REC consequential change solutions. These have been identified since the REC MHHS Code Drafting was approved by the Authority, through R0209 – Implementation of MHHS Arrangements. The Change Proposal will be developed through the **Change Issues Group**, which serves as a forum for discussing REC issues and Change Proposals raised by the industry. The group first reviewed this issue on 06 February 2025.

6. UKPN SUPPLIER METER DISPOSAL PROCESS

PA informed Members discussions have taken place, around when UK Power Networks act as Meter Asset Provider (MAP) within the industry. Industry Parties are required to return the UKPN meters to UKPN, however UKPN are advising that removed meters owned by UKPN as a MAP are being classified as hazardous waste. PA advised any Party involved in the meter removal, should be referring to the hazardous waste process, as specified by UKPN.

DW explained this issue was presented at another industry forum, with it being agreed that the risk was quite low. Tests are on-going and further outputs will be provided going forward.

It was agreed that the findings from the on-going tests can be provided at future E-OMF meetings.

The presentation will be published as a post-meeting paper and can be accessed by members here.

7. AOB

RG informed Members there is a project upcoming to improve the REC Metering Hub, which is found on the REC portal. RG invited members to share ideas of what they would prefer to see on there going forward.

E-OMF members are invited to send in any suggestions to rebecca.griffiths@retailenergycode.co.uk.

DW explained previously a flow chart was developed through E-OMF, relating to over sized fuses. DW asked if this flow chart can be located and shared with the group. It was agreed that the Code Manager will investigate the location of the flow chart and upload it to the REC portal accordingly.

Action E-OMF_24_0212_07_01 – The Code Manager to investigate the location of the flow chart relating to oversized fuses.

There was no further AOB, and the meeting was closed.

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APPENDIX A – ATTENDEES

Attendee	Initials	Company
Steve Brand (Chair)	SB	Code Manager
Presenters		
Giannis Katsoras	GK	Energy Networks
Paul Abreu	PA	ENA
Jemma Johnson	JJ	Plug Me In Limited
Eric Dodd	ED	Wilcock
Lydia Bentley	LB	Code Manager
Attendees		
John Hustler	JH	AES Smart
Richard Hill	RH	British Gas
Dave Griffin	DF	Cullis Engineering
Michael Gorewoda	MG	E.ON
Steven Chambers	SC	EDF Energy
Nick Dodridge	ND	EDF Energy
Bilal Leli	BL	Energy Assets
Garry Ashworth	GA	Energy Assets
Keith Hozack	KH	Engage Services
Mel Swift	MS	GTC
Adam Deacon	AD	Calisen Metering
Mark Earle	ME	Morrison Data Services
Richard Brady	RB	National Grid
Warren Lacey	WL	Northern Powergrid
Dave Wright	DW	Power Data Consultants
Eric Fowler	EF	Power Data Consultants
Rebecca Griffiths	RG	RECCo
John Orr	JO	Scottish Power Energy Networks
Nik Wills	NW	Stark

Paul Morris	PM	UK Power Networks
David Antcliff	DA	Utilita
Martin Brailsford	MS	Gemserv
Carl Dennis	CD	Code Manager
Shane Denny	SD	Code Manager
Glenn Sheern	GS	Code Manager
James Rees	JR	Code Manager