

Load Profiling Methodologies

FIRST STAGE CONSULTATION PARTICIPANT RESPONSE TEMPLATE

Participant: Origin Energy

Submission Date: 27th October 2022

Table of Contents

- 1. Context 3
- 2. Feedback on Load Profiling Objectives and Principles 3
- 3. Feedback on Load Profiling Methodologies 3
- 4. Feedback on proposed Other Matters 4
- 5. Other Issues Related to the Load Profiling Methodologies and Other Matters 5

1. Context

This template is to assist stakeholders in giving feedback on the content of the initial draft version of the *Load Profiling Methodologies*.

2. Feedback on Load Profiling Objectives and Principles

Question	Participant Comments
1. Do you agree with the proposed objectives and principles?	Agree
2. Are there any other objectives and principles you believe should be considered?	No

3. Feedback on Load Profiling Methodologies

Question	Participant Comments
1. Which methodology do you consider would best achieve the objectives and principles? Why?	Origin considers with the limited information available, that the application of methodology 6 allowing for more consistent application of the load profile, with reduced spikes is preferable. Origin would prefer to see more worked examples of the application of Profile 5 and 6 over a larger data set to validate this preference, noting the limitations advised by AEMO. Origin recommends a

Question	Participant Comments
	periodic review and report by AEMO to ensure and make transparent the 5MLP adjustment is achieving the objectives and principles.
2. Do you consider that an alternative methodology would better achieve the objectives and principles? Please note that the selection of an alternative methodology would likely result in a delay to the longer-term methodology being implemented, as AEMO would need to develop, analysis and test this alternative.	No
3. Do you believe the preferred methodology should be applied to both 5MLPs and NSLPs where the observed conditions have been met? If no, why?	Yes
4. When do you consider the preferred methodology should be implemented? On 30 May 2023?	ASAP once it has been verified the application of methodology will achieve the desired results.

4. Feedback on proposed Other Matters

Question	Participant Comments
1. Do you agree that the proposed amendments associated with obtaining and applying embedded	No comments

Question	Participant Comments
network codes provide for the correct interpretation of the procedures, as well as achieving industry objectives? If no, then please provide a better alternative.	
2. Do you agree that the inclusion of the 'House Number To Suffix' element enables a better quality site address to be recorded for energy participants? If not, please specify your reasoning.	Origin, being the proponent of this change, strongly supports this ICF.
3. Do you agree with the proposal to removal of the current NMI Discovery Type 3 validation? If not, please specify your reasoning.	Origin, being the proponent of this change, strongly supports this ICF. Moreover, provided there are no 'Procedural' changes required for this ICF, Origin suggests expediting this change instead of bundling it with the May 2023 release.

5. Other Issues Related to the Load Profiling Methodologies and Other Matters

Stakeholders to provide details of other Load Profiling Methodologies related aspects that have not been included in the issues paper and provide details.

Participant Comments