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STATUS	FOR DISCUSSION

I0265 – THEFT CALCULATOR USAGE AND SUITABILITY ASSESSMENT

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1 PURPOSE

The purpose of this paper is to provide industry Parties with a short background on REC Issue I0265 – Theft Calculator Usage and Suitability Assessment and questions which will be discussed during the Working Group to help frame the solution development of this Issue.

2 BACKGROUND

REC Issue I0265 – Theft Calculator Usage and Suitability Assessment has been raised to investigate how widely the existing Theft Assessment Calculators are being used by Parties to assess energy losses due to theft, despite REC Schedules 7 & 8 mandating the usage. There is evidence to suggest inconsistent application across Parties, and whilst there has only been one Derogation Request, anecdotal feedback indicates that other Parties are also struggling to use the calculator. It is also unclear whether it is consistently applied for Theft Detection Incentive Scheme (TDIS) submissions, or if the current platform is fit for purpose across all operational environments. Gaining a comprehensive understanding of its current usage and effectiveness is crucial to determine if the calculator is delivering its intended purpose efficiently and consistently across the industry.

3 QUESTIONS FOR THE WG

In advance of the Working Group session on 18 February 2026, Working Group attendees are invited to think about the following questions:

1. How can the REC Theft Calculators be kept up to date to reflect new equipment and emerging technologies?

2. Would you find value in consolidating the gas and electricity theft calculators into a single tool?

If yes, what functionality or features would be most important?

If no, what benefits do you see in keeping the calculators separate?

3. How beneficial would it be to introduce additional categories of theft and/or tampering (for example, rogue meters) to improve the recording and understanding of energy loss?

4. What lessons can be learned from the Xoserve calculator that could help improve the REC Theft Calculator for gas?

5. What other tools, methodologies, or inputs are currently used by Parties, and what can we learn from them?

6. Are you aware that the REC Theft Calculators can incorporate the following inputs: EAC/AQ, EPC data, Elexon profile class and annual consumption, historical consumption, Ofgem's standard consumption values, and amp/clamp test results at the property?

7. Would clearer guidance on how to incorporate these inputs into the REC Theft Calculators be beneficial? If so, what level of detail would be most helpful?

8. Would the current clamp meter/tong test functionality benefit from being updated? If so, what specific improvements would you recommend?

9. What types of guidance documents or supporting materials would be most helpful to accompany an enhanced REC Theft Calculator?