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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 find structured requirements and prioritised features for the REC Theft Calculator with regards to I&C cases.

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 25 March 2026 focusing on I&C cases, Working Group attendees are invited to think about the following questions:

1. Based on the pre-work responses, what are the most common types of non-domestic sites we must ensure the calculator can support?

2. Which appliances or equipment currently missing from the theft calculators should be included:

- For SMEs
- For large I&C properties

Please list up to five and rank them in order of importance.

3. Which property types or business categories currently missing from the calculator should be included:

- For SMEs
- For large I&C

Please list up to five and rank them in order of importance.

4. Would adding additional structural inputs (such as floor area load in use, power factor etc. which are already included) improve calculation accuracy for I&C cases? If so, which metrics would be most valuable and are there different requirements for gas and electricity?

5. Rather than expanding long lists of appliances and property types, would a more flexible input method (e.g. load-based entry, kW rating entry, configurable templates) be preferable? What type of prompts or inputs would better reflect the diversity of I&C sites?

6. If the non-domestic calculator were to be enhanced in phases, which capabilities should be prioritised first?