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I0265 WORKING GROUP 3

25 MARCH 2026

AGENDA

AGENDA ITEM	TIME	PRESENTER
Welcome and Introduction	10:00	Chair
Review minutes and actions of previous meeting	10:05	Chair
REC Theft Calculators Discussion	10:10	All
Next Steps, Date and Time of Next Meeting	11:15	Chair
Any Other Business	11:25	All

This specific Working Group focuses on
Industrial and Commercial (I&C) cases only

HOUSEKEEPING RULES

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- Meetings will be recorded to provide meeting notes.
- Use the chat or the hands-up function to help flow of discussions.
- Please stay on mute if not speaking.

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REVIEW MINUTES AND ACTIONS OF PREVIOUS MEETING

WORKING GROUP – ACTIONS

MINUTES

No comments have been received to the second working group I0265.

ACTIONS

I0265WG_0218_A01	Xoserve to double check whether it is possible to share their calculator and to have a discussion with the REC Code Manager to have a better understanding of their calculator's functionality.

Xoserve shared with the REC Code Manager a copy of the draft Theft of Gas calculator that Xoserve are currently creating and a discussion is to take place in the coming weeks to better understand it.

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REC THEFT CALCULATORS DISCUSSION

I0265 – REC THEFT CALCULATORS DISCUSSION

The Code Manager welcomes the views and experiences of both, but not limited to, Energy Suppliers and Network Operators to understand current barriers encountered and find ways to futureproof the REC Theft Calculators.

It is of utmost importance that the Code Manager has a true picture of the challenges each Party faces. Without this open dialogue, it will not be possible to find and develop a robust tool that supports best practices and a consistent approach to assess energy losses in the industry.

The Code Manager is therefore asking Working Group attendees to share their honest experience. Minutes of the Working Group sessions will be anonymised.

I0265 – BACKGROUND & PREVIOUS DISCUSSION

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Outdated calculator not delivering its intended purpose effectively

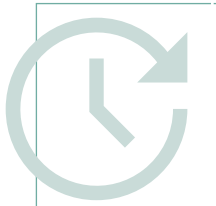


Inconsistent application across Parties due to clear challenges



PAB supportive of a redesign and AI tools to help

Barriers to the use of the calculators



Future proofing the calculators

I0265 – REC THEFT CALCULATORS DISCUSSION

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#3214640

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DEFINE SCOPE

I0265 – DEFINE SCOPE

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Case Types & Complexity

- **Bakeries**
- **Commercial cannabis farms**
- **Event hall** only open when events are on (weddings, birthday parties, etc.)
  - Not suitable to use the timings given for commercial properties
- **Hours per day not long enough**
  - 24/7 off licenses although max opening hours in the calculator is 16 hours
- **Non-domestic power theft**
  - Too much mandatory criteria to populate
  - Info required or build profiles not accessible during investigations

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

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APPLIANCE AND EQUIPMENT COVERAGE

I0265 – APPLIANCE / BUSINESS TYPE

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Currently calculator is predominantly based on takeaway and restaurant.
Currently missing:

- Agricultural / farm / food production
- Air conditioners
- Alarm systems
- Barber shops
- Car garages / lifts / wash
- Card machines
- CCTV systems
- Chest freezers
- Chicken warmers
- Commercial lifts
- Compressors / Pumps
- Conveyor belts
- Cooling fans
- Cutting / drilling / presses machines
- Electric pizza oven
- Electric Wok/burners
- Electric shutters
- Extraction systems
- Glass washers
- Hospitality / Hotels / B&B / Tourism
- Jet sprays
- Kilns
- Large industrial dough mixers
- Launderettes / dry cleaning
- Manufacturing
- Medical and diagnostic machinery
- Music systems
- Potato peeler machines
- Retail
- Storage
- Tanning salons / Sunbeds / Spray booths
- TVs / Monitors / Computers
- Vacuum cleaners
- Warehouses selling items requiring little usage
- Washing machines
- Washers/Dryers

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Which appliances or equipment currently missing from the theft calculators should be included for SMEs?
Please list up to five and rank them in order of importance.

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Which appliances or equipment currently missing from the theft calculators should be included for large I&C properties?
Please list up to five and rank them in order of importance.

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PROPERTY TYPES

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Which property types or business categories currently missing from the calculator should be included for SMEs?
Please list up to five and rank them in order of importance.

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Which property types or business categories currently missing from the calculator should be included for large I&C?
Please list up to five and rank them in order of importance.

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STRUCTURAL INPUTS

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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?

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If yes, which metrics would be most valuable?

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Are there different requirements for gas and electricity?

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DESIGN

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Rather than expanding long lists of appliances and property types, would a more flexible input method (load-based entry, kW rating entry, configurable templates) be preferable?

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What type of prompts or inputs would better reflect the diversity of I&C sites?

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PRIORITISATION

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

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NEXT STEPS, DATE AND TIME OF NEXT MEETING

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AOB