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I0265 WORKING GROUP 1

19 JANUARY 2026

AGENDA

AGENDA ITEM	TIME	PRESENTER
Welcome and Introduction	14:00	Chair
Confirmation of Agenda	14:05	Chair
Approval of Draft Terms of Reference	14:10	All
I0265 Background & Working Group Aims	14:20	Chair
REC Theft Calculators Discussion	14:30	All
Next Steps, Date and Time of Next Meeting	15:15	Chair
Any Other Business	15:25	All

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AGREE TERMS OF REFERENCE

APPROVAL OF DRAFT TERMS OF REFERENCE

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Key points:

- Subgroup of the Change Issues Group;
- Code Manager provides the Chair;
- Not limited to one representative per organisation;
- Subgroup can make recommendations which the Code Manager and Proposer will review;
- Minutes will be issued within 5 Working Days of the meeting. Pre-meeting Papers will be issued 5 Working Days before the meeting.

Housekeeping rules:


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.

The subgroup are invited to:

- Discuss Terms of Reference; and
- Agree to comply with them.

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I0265 BACKGROUND & WORKING GROUP AIMS

I0265 – BACKGROUND AND WORKING GROUP AIMS

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Issue

- This Issue was raised to investigate who widely the REC Theft Calculators are being used by Parties to assess energy losses.
- One Derogation Request and anecdotal feedback suggested inconsistent application across Parties.

Impact

- Unclear whether the REC Theft Calculators are applied consistently for Theft Detection Incentive Scheme (TDIS) submissions.
- Limiting the REC Calculators' potential to support robust, court-ready evidence ahead of the Energy Theft Unit (ETU) and Referral Assessment Service (RAS).

Activities to date

- Feedback during the Theft Issues Group (TIG) in July 2025.
- Information request open for six weeks (September – November 2025) to gather further input.
- Update on information request and feedback during TIG in November 2025.

I0265 – BACKGROUND AND WORKING GROUP AIMS

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Outdated calculator not delivering its intended purpose effectively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

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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.

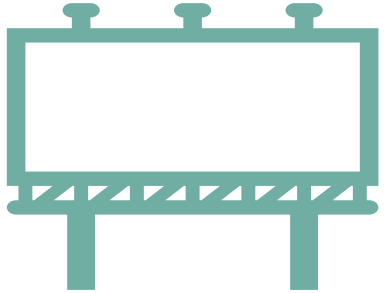
The Code Manager is therefore asking Working Group attendees to share their honest experience.
Minutes of the Working Group sessions will be anonymised.

I0265 – REC THEFT CALCULATORS DISCUSSION

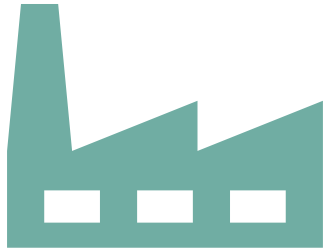
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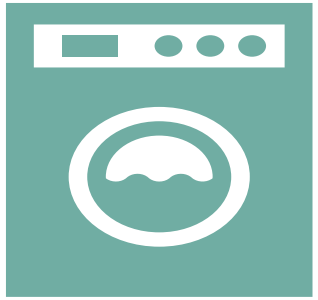
System barriers



Not adapted to certain types of energy theft



Outdated for I&C properties and appliances



Equipment not covered



New technologies not covered



Some tampers not covered

I0265 – REC THEFT CALCULATORS DISCUSSION

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1) System barriers

“Alternatives should not include Macros on Excel”
“Alternatives should not exist in the form of an Excel spreadsheet”

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How to make the REC Theft Calculators available on all systems and devices so all industry Parties can use them?

ⓘ The Slido app must be installed on every computer you're presenting from

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Are there company’s restrictions the Code Manager should be aware of?

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2) Not adapted to all types of energy theft

Types of theft mentioned as not currently covered:

- Rogue meters
- Interference, no theft

Situations mentioned where lack of information prevent the right calculations of energy loss:

- Cannabis farms
- When attendance from Network Operators or police on site before Suppliers and level of information is not detailed enough

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How to ensure the REC Theft Calculators are adapted to all types of theft?

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In which situations does the lack of information prevent the right calculations of energy loss?

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3) Outdated for I&C properties and appliances

How to make the calculators more relevant for I&C cases?

Missing appliances mentioned:

- TV/Monitors
- Desktop/Laptops
- Printers/Scanners
- Clay tandoors
- Hair dryers/Trimmers

Missing businesses mentioned:

- Casinos
- Amusements/betting offices
- Car washes/mechanical/car repairs
- Data warehouses
- Industrial facilities operating Combined Heat & Power (CHPs)
- Schools
- Recycling centres

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What other I&C properties and/or appliances are missing and would be beneficial to include in the calculator?

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4) Equipment not covered

How can the calculator be more relevant to the equipment found in properties?

Missing equipment mentioned:

- Data/crypto mining
- Electric showers
- Sunbeds
- Air fryers
- Exotic pet tanks

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Is there any other equipment missing from this list that would be beneficial to include?

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5) Missing new/emerging technologies

How can the calculator be more relevant to new/emerging technologies found in properties?

Missing technologies mentioned:

- EV chargers
- Heat pumps
- Solar panels

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Are there any other new/emerging technologies that the calculator should include?

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6) Missing tampers

"We are coming across more and more tampers jobs that are not covered by the calculator"

How to make the calculators relevant to more tamper types?

Missing tampers mentioned:

- Partial bypass/ Bypass on a three-phase meter
- Electromagnetic interference
- Reverse polarity
- Landlord suppliers

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Are there any other tampers that the calculator should include?

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Is the new location of the REC Theft Calculators easy to find?

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NEXT STEPS, DATE AND TIME OF NEXT MEETING

WORKING GROUP – NEXT STEPS

NEXT STEPS

Attendees are invited to:

- Suggest agenda items for the next meeting.

- Agree on the date and time of the next Working Group sessions:
  - Wednesday 18th February – 14:00-15:30;
  - Monday 23rd February – 14:00-15:30;
  - Tuesday 24th February – 14:00-15:30.

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AOB