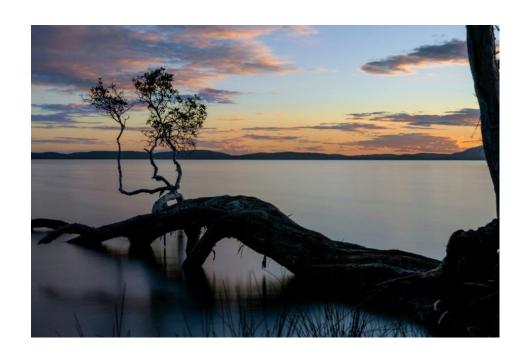


ESS and PDRS Rule changes – What it means for you

18 September 2025

Acknowledgement of Country



Respect for Traditional Custodians

We honour the Traditional Custodians of the land and acknowledge their deep cultural ties and stewardship.

Commitment to Reconciliation

We recognize the importance of reconciliation and walking together towards a respectful and inclusive future.

Housekeeping



Session recorded & published

- we will record this session and publish it on our website
- there is time at the end for questions, and
- a survey to get your feedback.

Zoom Q&A

- you are welcome to ask questions in the Q&A feature
- "like" the questions that interest you to promote it in the list.

Attendee feedback

- attendee feedback in your registration was appreciated
- some questions and comments will be addressed, but policy questions should be directed to DCCEEW
- email DCCEEW at <u>sustainability@environment.nsw.gov.au</u>

Agenda

01	Key changes summary & timeline
02	Unsolicited doorknocking
03	Monthly reporting
04	Changes by method
05	What to do if your accreditation or activities are ending
06	What it means for audits
07	Questions

Key changes and timeline

ESS & PDRS Rule changes



New Rules announced

Energy Savings Scheme (**ESS**) and Peak Demand Reduction Scheme (**PDRS**) Rules:

- released 29 August 2025, and
- effective dates staggered from 12 September
 2025. and carry through until 30 June 2026.

Which Rule to use

Implementations before **12 September 2025** must use the previous Rules to calculate certificates.

ESS Rule changes (from 12 September 2025)

- Makes unsolicited doorknocking ineligible
- Ends Commercial Lighting and SONA accreditation applications
- Several updates for HEER, IHEAB, and RDUE to:
 - o air conditioner lifetimes
 - o increased co-payments for RDCs and commercial heat pumps
 - o reactivates some RDCs
 - o changes pool pump calcs
- Removes lighting product acceptance for Public Lighting, PIAM&V and MBM methods
- Adds schools and retail centre building types to NABERS.
- Other minor administrative changes & clarifications (eg definition for BASIX updated)



ESS Rule changes (after commencement)



PDRS changes (from 12 September 2025)

Most changes are the same as ESS Rule

- makes unsolicited doorknocking ineligible
- increases air conditioner lifetimes from 10 to
 12 years
- clarifies and updates pool pump calculations
- introduces monthly reporting requirement for all PDRS Methods
- other minor administrative amendments to align with ESS Rule.



Unsolicited doorknocking ineligible (from 12 September 2025)

Installs from unsolicited doorknocking can't be used to create certificates.

Update your processes & systems

- You need to deter and detect unsolicited doorknocking (e.g. contractual requirements, updated training, QA processes).
- Make it clear third-party marketers must not doorknock without consent.

We will monitor business models and practices

- We will support ACPs to help you understand new rules and requirements.
- We will use audits and inspections to check for doorknocking.
- We've made it easier for consumers to complain about doorknocking.
- Where we find doorknocking was used, we will investigate and act if needed.



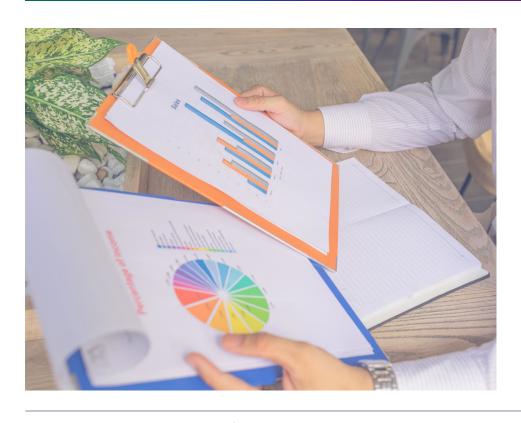


Monthly implementation reporting



- Monthly implementation data reporting is now included in the Rule for all HEER, IHEAB, RDUE, SASC and HADR activities.
- Continue to report monthly if this is a condition of accreditation.
- Make sure the information you report is accurate
- We check data and will ask you to resubmit it if there are any issues.
- We will also let you know if you have missed a report.
- Your compliance with this is considered when we assess applications to amend accreditation conditions

How to submit your monthly report

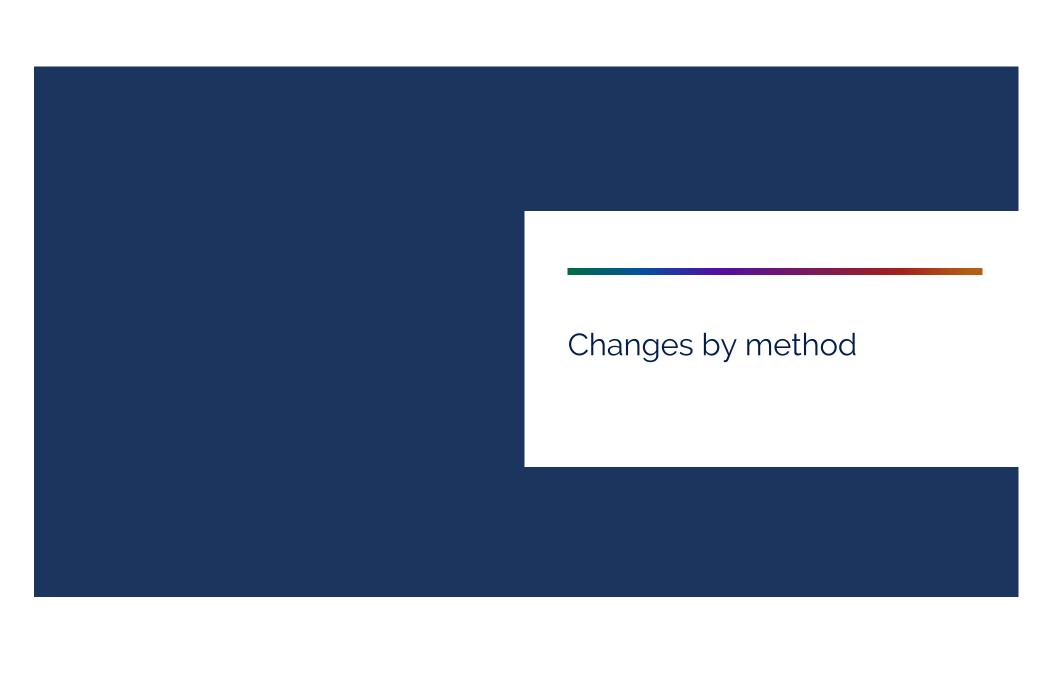


- Use the <u>ESS Example Template</u> or the <u>PDRS Example</u> <u>Template</u> to ensure your information is submitted in the correct format.
- Once completed, save as a CSV file and email it to ess.compliance@ipart.nsw.gov.au.
- Go to our <u>Uploading Implementation Data to TESSA</u> page for the template and find out how to fill it out.
- You must report even if you have not done any implementations, or you already registered certificates for those implementations.
- If you have no activities to report, you can send an email letting us know.
- BESS 1 monthly reporting is not required (suspended activity).

Monthly reporting for October, by November 2025

Method	Reporting deadline
Home Energy Efficiency Retrofits – HEER (ESS)	End of month
Installation of High Efficiency Appliances for Business – IHEAB (ESS)	End of month
Reducing Demand Using Efficiency – RDUE (PDRS)	End of month
Store and Shift Capacity – SASC- BESS1 (PDRS)	15 th of month
Household Annual Demand Response – HADR – BESS2 (PDRS)	15 th of month





Home Energy Efficiency Retrofits (HEER) updates

Activity	Definition	Update	What you need know and do
Pool pumps	D5	 Savings calculations now uses 'Maximum Tested Input Power' from the GEMS Registry instead of 'Nameplate Input Power'. Clarifies that some work requires licenced installers. 	 Update systems and processes for energy savings calculations Licensed electricians are required for any electrical work, such as wiring an existing or new pump. Make sure you understand when a licenced electrician is needed.
Air conditioners	D16	Lifespan updated from 10 to 12 years.	Update your energy savings calculations and processes.
Heat pump water heaters	D17 and D19	 Installs must comply with location requirements and manufacturer guidelines for split systems where refrigerant flows between the evaporator and the tank. 	User Manuals and geo-tagged photograph(s) of the new equipment are required. Evidence must show how manufacturer installation instructions were followed.
		 Warranty requirements start on 1 December 2025 	Warranty evidence can be in User Manual or a separate document given to the customer.
Gas activities	D11. D12 and D21	30 June 2026 is the last date for gas activities.	Make sure you have all evidence requirements and information necessary for certificate creation. Complete implementations and pre-registration audits for D11, D12 and D21 by 30 June 2026.

Installation of High Efficiency Appliances for Businesses (IHEAB) updates

Activity	Definition	Update	What you need know and do
Refrigerated display cabinets	F1.1 and F1.2	 Only RDCs from Classes 12-15 with 1 glass side are eligible 2-4 sided units not eligible Co-payment increased from \$200 to \$1,000 	Only use eligible RDC product classes with 1 display side from 12 September 2025 .
Air conditioning	F4	Lifespan updated from 10 to 12 years.	Update your energy savings calculations and processes.
Heat pump water heaters (more details on next slide)	F16 and F17	 Installs must comply with location requirements and manufacturer guidelines for split systems where refrigerant flows between the evaporator and the tank. calculation and definition changes warranty requirements start on 1 December 2025 	 User Manuals and geo-tagged photograph(s) of the new equipment are required. Evidence must show how manufacturer installation instructions were followed. Warranty evidence can be in User Manual or a separate document given to the customer.
Gas activities	F8 and F9	 Gas-fired steam boilers (F8) and water heater / boiler (F9) end 30 June 2026 the last date for gas implementations and certificate creation. 	Make sure you have all evidence requirements and information necessary for certificate creation. Complete implementations and pre-registration audits for F8 and F9 by 30 June 2026.

IHEAB – Heat pump savings updated (from 12 September)

Savings calculations updated

- A new Confidence Factor is introduced
- Limit of 5,000 ESCs per implementation will reduce certificate creation

Total thermal capacity updated

- Definition of **Total Thermal Capacity** (used in Capacity factor calculations for F16) has changed to include electric booster capacity.
- You will need to update your calculations accordingly.



How to comply with heat pump warranties (from 1 December 2025)



Must protect against defects

- 5-year warranties protect consumers from defects for heat pump units and tanks
- For residential or commercial heat pumps w/Insulated Storage
 Volume of 700L or less

Evidence required & your processes updated

- Can be in the User Manual or a separate document upon purchase.
- Review warranty details as coverage and conditions vary. Contact the manufacturer to understand the terms & conditions.

We will monitor compliance & audit requirements

- We will assess complaints, compliance data, and conduct investigations (where appropriate)
- We will work with consumer law regulators

NABERS for schools and retail centres

- Schools and retail stores are now eligible to use the NABERS Baseline method to calculate energy savings.
- Our updated method guide explains the types of buildings you can use to generate certificates using the NABERS ratings.



How to meet PIAM&V and MBM requirements

Product acceptance no longer required for PIAM&V and MBM from 12 September 2025

- Lighting must now meet safety requirements at the time of install. To do this, you can:
 - use lights with default factors in the ESS Rule, or
 - use lights from the <u>Accepted Product List</u>, or
 - obtain and retain evidence lights meet safety requirements.
- Lighting applications are no longer acceptance accepted.
 - we will complete current applications.

Gas activities end 30 June 2026

- Last date for gas implementations for PIAM&V and MBM
- Certificate registration can occur after this date.



How to meet Public Lighting requirements

Public Lighting method no longer needs product acceptance

- It only need safety and LCP evidence at the time of install.
- Public Lighting must be listed on a distributor or Transport for NSW list

ACPs must retain evidence that products comply at the time of installation

Obtain & retain evidence

- Lighting does not need to be on the <u>Accepted Products list</u> (but can be). We no longer accept product applications.
 - If the product is not already accepted, you need evidence that safety requirements are met.
- This will be checked at audit.

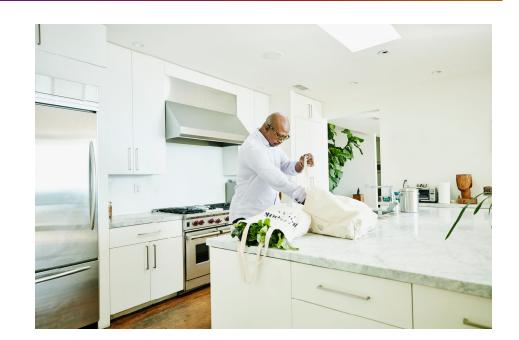


Sale of New Appliances (SONA) phase-out

No new accreditation applications (from 12 September 2025)

Last date for implementations and certificate creation (on or before 30 November 2025)

We will contact you about cancelling your accreditation.



Commercial Lighting phase-out



No new accreditation applications (from 12 September 2025)

- -We will not update or maintain Commercial Lighting tool.
- -We will contact you about cancelling your accreditation.



No product acceptance applications (31 January 2026)

- -All applications must be submitted before that date.
- -We will process ones prior to that date.



Last date for implementations and certificate creation (31 March 2026)

Register ESCs on or before 31 March 2026.

NOTE: HEER residential lighting activities continue & still need acceptance

What to do if your method is ending

Get ready for method end dates



Know the end date

 Make sure your pre-registration audits and certificate creation are complete by the end date.

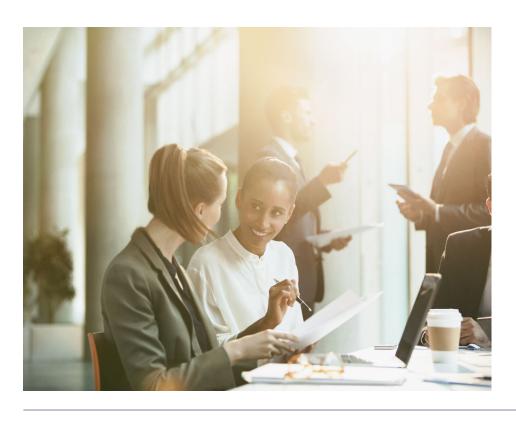
Get your evidence ready for certificate creation & audit

- Make sure you have all evidence and information necessary to create certificates.
- Allow sufficient time to submit DSWs for pre-reg audits and to register certificates before the final date.
- Audits will look carefully at implementation dates and other evidence to ensure they are met.

Notify stakeholders and partners

- Promptly inform all installers and partners about ending accreditations, activities and changes.

How to cancel your accreditation



- After you complete certificate creation and audits, you can apply to cancel your accreditation.
- We will contact you about cancelling if you have been inactive for more than a year.

How to apply

- You can apply via TESSA, or by email to ess@ipart.nsw.gov.nsw.
- Make sure you include the ACP name, accreditation name, accreditation ID, and reasons for your request.

Changes to your accreditation

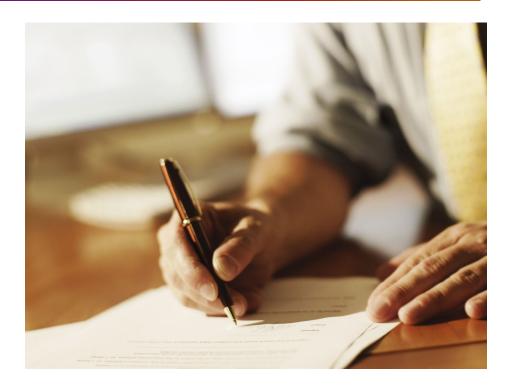
Amendment processing

- We will process amendments to accreditation conditions as usual.
 - See our website for changing your accreditation.
- As certificate creation end-dates near, we may:
 - change your conditions to reduce how many audits are needed (while ensuring all certificates are audited).

What to consider

- We'll talk to you about potential conditions during our application assessment.
- Our assessments will consider how risks change/increase due to the method ending.

In the meantime, it's business as usual for amendments.



What this means for audits (from 12 September 2025)

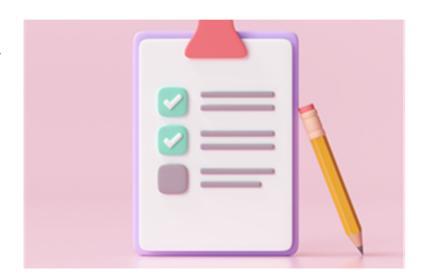
New audit scopes and templates

Auditors should use our updated documents for all new activities

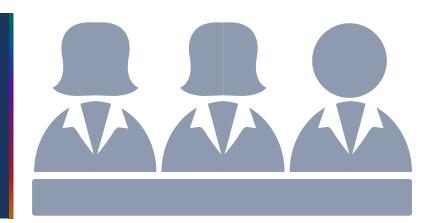
- DSW submission form
- ESS and PDRS audit scopes

Start using the new documents as soon as possible

- Use the new DSW for audits now
- You can find these on our website



Questions



Thank you!

- ESS submit administrative and program queries to <u>ess@ipart.nsw.gov.au</u> or through <u>TESSA</u>
- **DCCEEW** submit policy or legislative queries to <u>sustainability@environment.nsw.gov.au</u> or <u>DCCEEW's</u> <u>webform</u>.

Your feedback is important – please do our survey



https://nswgov.qualtrics.com/jfe/form/SV_4NlCN6prq7CK69M