

Issue 43, June 2017



INTRODUCTION



Our Stakeholder Forum was held last month, and we want to thank everyone who contributed and made this a successful event.

The session focused on recent changes to the *Energy Savings Scheme Rule of 2009 (ESS Rule)* and the Project Impact Assessment with Measurement and Verification (**PIAM&V**) and Commercial Lighting methods. We also discussed several improvements we have made to streamline our procedures.

Where possible, we intend to incorporate the valued feedback from these sessions into our key guidance documents, future Portal updates and the upcoming website upgrade.



ACP RESEARCH PROJECT

We have recently kicked off an ACP research project. This is a joint project with the Office of the Environment and Heritage. The intent is to examine costs across ACPs and calculation methods,

and how costs are affected by other factors.

The information gathered will provide us with a better picture of what factors influence the costs of participating in the scheme and may assist to identify ways to streamline our processes. It will also inform the NSW Government in considering future refinements to the legislation.



RULE CHANGE

IPART has published updated versions of several documents to reflect amendments to the ESS Rule which took effect on 28 April 2017, including: method guides, fact sheets, the commercial lighting calculation tool and the implementation data sheet.

Stakeholders should closely review the relevant guidance material to ensure their processes, calculations and record keeping arrangements meet the amended requirements. All guidance material is available on our website on the relevant [method page](#). For more information on the ESS Rule amendments, refer to the fact sheet on the [ESS website](#).



ACCREDITATION APPLICATION PROCESS

We recently released new accreditation application forms and an updated version of the Application Guide. These changes will only affect new applicants. The updates are designed to clarify requirements, improve the quality of applications and align with similar regulators.

Key changes include:

- ▼ expansion of the signatory declaration
- ▼ replacement of the statutory declaration with evidence of identity, and
- ▼ additional guidance to support preparation of robust applications.

All accreditation applications submitted after **1 June 2017** must use the new application forms.

Any questions regarding the new forms or applying for accreditation should be directed to ess_applications@ipart.nsw.gov.au.



AMENDMENT APPLICATIONS

ACPs must provide sufficient information to demonstrate they meet all of the requirements in order for the Scheme Administrator to amend their accreditation conditions.

To submit an amendment application, ACPs must:

- ▼ provide the accreditation number and accreditation name for the relevant accreditation
- ▼ clearly state the requested amendment(s)
- ▼ provide reasons for the request
- ▼ state how any risks are addressed, and
- ▼ include relevant information or documentation to support the request.

Amendment applications can be submitted by the primary contact via the ESS Portal.

OTHER DOCUMENT UPDATES

We have recently updated several documents:

- ▼ the [Audit Panel Application Guide](#) and associated [application forms](#)
- ▼ the [Audit Scope](#), to include scope items in relation to Home Energy Efficiency Retrofits (**HEER**) audits
- ▼ [Nomination Form templates](#) for all methods, and
- ▼ other documents, to reflect amendments to the ESS Rule (see our [ESS Rule change fact sheet](#) for further information).



COMMERCIAL LIGHTING UPDATE

Some ACPs continue to have difficulty meeting minimum co-payment requirements. A minimum of \$5 per MWh must be paid by the purchaser of the upgrade before ESCs can be created (refer clause 9.4.1(e) of the ESS Rule).

ACPs are reminded that:

- ▼ in kind payments are not accepted
- ▼ minimum co-payments must not be reimbursed either before or after ESC registration, and
- ▼ payment must be made for the goods or services which make up the lighting upgrade.

Auditors will continue to review the \$5 per MWh payment in detail and additional scope items have been included in audits. Auditors will:

- ▼ check certified copies or extracts from sales ledgers, and
- ▼ obtain a series of confirmations from purchasers.

We may also expand the scope of an audit as required. This may be either on a targeted basis (due to specific information we have received) or on a random basis. We are presently looking at:

- ▼ using electricians to inspect and verify equipment installed as part of lighting upgrades, and
- ▼ removing ACPs from the audit process in relation to contacting purchasers prior to audit checks.

Auditors will provide purchasers with an explanatory notice to explain the process and provide IPART's contact information.

Although these changed procedures are being utilised on a case-by-case basis, we will consult with ACPs and auditors prior to any general rollout of the changes. More information will be released shortly.

In the meantime, please review [Notice 04/2017 – Commercial Lighting](#) for further information in relation to co-payment requirements, including recent changes to the ESS Rule.

COMMERCIAL LIGHTING TOOL

The Commercial Lighting Calculation Tool (CLCT) was recently updated to incorporate amendments to the ESS rule (the current CLCT is now version 6.2).

The CLCT is provided to assist with energy savings calculations using equations 6, 7 and 9 of the ESS Rule.

Where a Lighting Upgrade requires the use of equation 8, the CLCT cannot be used.

Please note that the CLCT is not compatible with all systems and is provided on an unsupported basis. As such, IPART will not be able to assist with queries or issues encountered when using

the tool, but is happy to receive feedback to improve its functionality.



PIAM&V UPDATE

IPART has published additional requirements for the PIAM&V method and has consulted on proposed changes to the accreditation application process for this method, which would only impact new applicants.

A [fact sheet](#) outlining the changes is available on our website.

The fact sheet also includes additional requirements for: the records that must be kept for all implementations; the use of the sampling method; and the use of computer simulation software.

M&V PROFESSIONALS

The list of approved M&V Professionals is available on our [website](#). New applications should be e-mailed to: ESS_Applications@ipart.nsw.gov.au.



BUSINESS APPLIANCES UPDATE

The Business Appliances method was amended in the recent Rule change process to include additional activities for gas appliances, such as steam boilers, hot water boilers and water heaters. We have recently published an updated version of the Business Appliances Method Guide, and templates to support improved record keeping. More information is available on the [method page](#).



AUDIT PANEL

[Applications](#) to the Audit Services Panel (**Audit Panel**) are accepted at anytime.

As noted above, we have made changes to the Audit Panel application process to:

- ▼ clarify the eligibility criteria and other aspects of the application process
- ▼ incorporate further identity and organisational checks
- ▼ reflect recent legislative changes, and
- ▼ be more consistent with our other application processes.

ACPs and Scheme Participants are required to select appointed [Audit Panel members](#) to conduct their audits.

Auditors should mark their calendars, and register for our annual [Auditor Workshop](#), coming up on 2 September 2017.



PORTAL UPDATE

We recently made changes to the ESS Portal to include the new implementation data requirements from the ESS Rule change.

These changes include reporting data for each Activity Definition used as part of an implementation for the HEER and Business Appliances methods. We have also made other internal changes to further assist compliance processes and internal reporting.

We will soon scope out improvements to the ACP and Auditor dashboards in the Portal. Please send any feedback to ess_development@ipart.nsw.gov.au.

ACPs and auditors are reminded to update the contact details for primary and

secondary contacts in the ESS Portal. We have had several emails bounce back from recent stakeholder emails. These notifications provide details of important changes and updates and, as such, need to be received by the relevant people.



WORKSHOPS

We recommend that new applicants and key stakeholders participate in our online workshops to better understand the ESS. We offer several sessions throughout the year that cover our published guidance documents and legislation.

Join one of our upcoming sessions below:

- ▼ 20 June 17, [Module 5](#): The Home Energy Efficiency Retrofits and Power Factor Correction Methods
- ▼ 29 June 17, [Module 4](#): The Project Impact Assessment with Measurement & Verification Method
- ▼ 18 Jul 17, [Module 6](#): The Emerging Lighting Technology Process
- ▼ 22 Aug 17, [Module 7](#): The ESS Portal

You can also register your interest for sessions offered by using the [on-demand registration](#) feature on our website. Further details are available in the [events and registration page](#) of our website.



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ESS REGISTRY AND ACCREDITATION STATISTICS

Table1: ESS Registry and accreditation statistics

Total ESCs created under the ESS since 2009 ^a	2017 estimated target	ESCs available for surrender ^a	ESCs created in 2017 ^a	Total current accreditations ^{a b}	New accreditations this quarter ^c
19,257,993	4,100,000	3,870,514	538,522	173	6

Notes:

a) Data as at 31 May 2017

b) Accreditations with multiple projects are counted as single accreditations.

c) During the period 1 March to 31 May 2017

Table 2: Recent accreditations under the Energy Savings Scheme

Company name	Accreditation name	Project type	Sector
BCW Group Pty Ltd	BCW Electricity and gas industrial energy efficiency	Multiple activities	Industrial
Climate Adaptation Pty Ltd	Low Carbon Lighting	Lighting	Commercial/Industrial
EC Focus Pty Ltd	EC Road and Public Lighting Upgrades	Lighting	Commercial/Industrial
LEDified Lighting Corporation Pty Ltd	LEDified Commercial Lighting Upgrades	Lighting	Commercial/Industrial
Save Wise Pty Ltd	Save Wise Commercial Lighting Upgrades	Lighting	Commercial/Industrial
VOXLEN Pty Ltd	VOXLEN Commercial Lighting Upgrades	Lighting	Commercial/Industrial

Note: During the period 1 March 2017 to 31 May 2017