



Electrical news

Understanding the PV Audit checklist

[Solar Victoria](#) has published a document titled [Understanding the PV audit checklist](#). This document provides a full list of items that are inspected and tested when a Solar Victoria solar audit is carried out.

LEI obligations

As all Licensed Electrical Inspectors should now be aware with the publication of the [Electricity Safety \(General\) Regulations 2019](#) (ES(G)R), r.253, the Obligations of a LEI are:

- (1) A licensed electrical inspector must not sign a certificate of inspection unless that inspector—
- (a) has attended at the electrical installation address stated on the certificate of compliance and while in attendance—
 - (i) has carried out an inspection of **all prescribed electrical installation work described in the certificate** of compliance in accordance with the Australian/New Zealand Wiring Rules and these Regulations; and
 - (ii) has carried out **testing of all prescribed electrical installation work** described in the certificate of compliance in accordance the Australian/New Zealand Wiring Rules; and
 - (iii) has carried out the tests set out in Division 10 that were required to be carried out on all prescribed electrical installation work described in the certificate of compliance;

Compliance with the applicable standards for a solar installation is called up in AS/NZS 3000:2018 clause 7.3.2.

Therefore in accordance with the ES(G)R r.253, inspectors must ensure the solar installation is installed to comply with these standards and tested in accordance with the mandatory testing requirements, before certifying the certificate of inspection portion of the Certificate of Electrical Safety.

Solar Victoria's [Understanding the PV audit checklist](#) is a comprehensive guide to assist you to meet your obligations and an LEI.

ESV recommends reviewing this document against your existing prescribed inspection process to ensure you have all the required areas of inspection and testing covered.

Any questions?

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