# First generation validation questionnaire for large-scale generation certificates

This questionnaire is a compulsory one-off task that contributes to the risk assessment of a power station’s first large-scale generation certificate (LGC) claim. You must upload this questionnaire with your generation data when you submit your power station’s first LGC claim in the REC Registry.

## Assessment of LGC claims

We take a risk-based approach to LGC claims. Our assessment includes the information in the claim and past performance of a power station and registered person, among other items.

A power station can be subject to a detailed assessment at any time to ensure the continued integrity of the scheme. This includes requesting further information when necessary to validate an LGC claim.

## LGC creation and registration

A registered person with power station(s) accredited under the *Renewable Energy (Electricity) Act 2000* is eligible to create LGCs using the [REC Registry](https://www.rec-registry.gov.au/rec-registry/app/home).

Only the nominated person for a power station or their representatives can lodge LGC claims. The power station must keep track of its account users and permissions and update staff changes accordingly. View more information on [account management](https://cer.gov.au/online-systems/rec-registry-guidance).

## What a registered person should do before creating LGCs

* Review the accreditation approval letter and the conditions set out within the document to be aware of compliance obligations.
* Review and understand the accredited metering set-up and have contact details for the meter reading service provider.
* Read Regulation 14 of the Renewable Energy (Electricity) Regulations 2001.
* Know your accredited LGC methodology and the general formula for site-specific eligible electricity generation.
* Understand how to correctly calculate LGCs by [reading our guidance](https://cer.gov.au/schemes/renewable-energy-target/large-scale-renewable-energy-target/large-scale-generation-1) on undertaking the calculation and the attributes of the calculation.
* Watch our [demonstration video](https://youtu.be/CHWuWk2v5qo) on how to submit an LGC claim in the REC Registry.

## Further information

Read more about [power stations](https://cer.gov.au/schemes/renewable-energy-target/renewable-energy-target-participants-and-industry/power-stations) or contact us at [RET-LGCValidation@cer.gov.au](mailto:RET-LGCValidation@cer.gov.au) or 1300 553 542.

## Questionnaire

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| Question | | Response |
| What is the power station’s accreditation start date?  *Refer to the power station accreditation letter.* | | Click or tap to enter a date. |
| Have you only created LGC’s for electricity generated from the accreditation start date onward?  *Power stations can only claim eligible generation from their accreditation start date and onwards.* | | Choose an item. |
| Has the metering configuration changed since the power station was accredited?  *If ‘Yes’, please detail what has changed and why. An* [*application to vary to what constitutes a power station*](https://cer.gov.au/document_page/application-to-vary-what-constitutes-power-station-form) *may be required before LGC eligibility can be calculated.* | | Choose an item.  Comment (if applicable): |
| What is the power station’s LGC methodology?  *Example:*  *LGCs = TLEG – (FSL + AUX + (DLEG x (1 – MLF)))*  *Where:*  *TLEG = Meter reading from Sunplex XJ4 meter (SN: 1234).*  *AUX = Meter reading from Sunplex XJ4 meter (SN: 1234).*  *FSL = 0 (the only fuel is solar).*  *MLF = 1. All electricity is used onsite or sent within the local distribution network.*  *Therefore:*  *LGCs = [Export (SN: 1234) – Import (SN: 1234)] x MLF* | |  |
| Please provide details for how you have applied the LGC methodology.  *Example: Electricity generation exported from the power station (TLEG) is measured by meters M1, M2 and M3 (SNs: XXX, XXXX, XXXXX).*  *Imported electricity for auxiliary losses (AUX) are measured by meters M1, M2 and M3 (SNs: XXX, XXXX, XXXXX). There are no fossil fuel sources (FSL).*  *LGC eligibility has been calculated by summing the exported electricity and deducting the imported electricity.* | |  |
| Have you deducted the amount of electricity consumed by the power station components ([auxiliary loss](https://www.legislation.gov.au/F2001B00053/2024-04-11/2024-04-11/text/original/epub/OEBPS/document_1/document_1.html#_Toc164085102)) when calculating LGC eligibility  *Auxiliary loss example: the amount of electricity consumed by solar inverters at night.* | Choose an item.  Comment (if applicable): | |
| Has the amount of auxiliary loss been reported in the AUX field of the REC Registry? | Choose an item. | |
| If the power station is co-located with a [small generation unit](https://cer.gov.au/schemes/renewable-energy-target/renewable-energy-target-participants-and-industry/power-stations#small-generation-units-upgrading-to-power-stations) (SGU), has generation from the SGU been excluded from your LGC eligibility calculation? | Choose an item. | |
| Provide the name of the company or service provider who undertook the meter readings on your behalf.  *Note: if meters are self-read, please provide comment.* |  | |
| Do you have access to the meter data file(s)? | Choose an item. | |
| Have you provided 30-minute or less interval data?  *Note: meter data must be provided in 30-minute intervals or less (15, 10, 5 minutes).* | Choose an item. | |
| Have you used interval data from the meters identified in the LGC methodology to calculate your eligibility?  *If ‘No’, please detail why you have not used interval meter data from the accredited meters.* | Choose an item.  Comment (if applicable): | |
| Have you provided your supporting calculations for determining your eligibility? | Choose an item. | |
| Do you have any further comments or details to provide about the power station? | Comment (if applicable): | |