

GUIDELINE

Standard Power Station Large-scale Generation Certificate Validation Questions

Version 4 as updated in February 2012

A registered person with an accredited power station(s), as stipulated in the *Renewable Energy (Electricity) Act 2000*, is eligible to create large-scale generation certificates (LGCs) using the internet based registry system, known as the REC-Registry.

Registered persons should:

- familiarise themselves with Regulation 14 of the *Renewable Energy (Electricity) Regulations 2001* (the Regulations) which specifies the eligible electricity generation general formula, prior to creating LGCs; and
- ensure that LGCs are only created for renewable electricity generated above the power station's 1997 renewable energy power baseline, as determined by the Regulator when the power station is accredited.

LGC Creation and Registration

To assist with the LGC registration process, registered persons creating LGCs for an accredited power station(s) are encouraged to prepare answers to the following standard LGC validation questions. The following questions will need to be answered when the power station is creating LGCs for the first time. The number or type of questions you may be asked to respond to may vary when your LGC claims are audited in the future. As you can appreciate, the Clean Energy Regulator would prefer to be more rigorous in the initial checking to ensure that any problems are identified and resolved prior to LGCs being registered.

Email responses should be provided to the Clean Energy Regulator at <mailto:LGCvalidation@cleanenergyregulator.gov.au>. You should prepare answers to these questions before you create LGCs. You may also want to discuss the questions and answers before creating the LGCs.

Standard LGC Validation Questions

1. Please describe how you have applied the formula (Regulation 14) for calculating eligible electricity generation:

$$\text{TLEG} - (\text{FSL} + \text{AUX} + (\text{DLEG} \times (1 - \text{MLF})))$$

2. Please include a description of the metering arrangement that allowed you to measure LGC eligibility. For example, the power station is metered and electricity metered at the station gate and records generation net of auxiliaries. Indicate nil values, where not applicable. For example, advise nil adjustment for FSL where the power station is not using non-renewable energy sources.
3. Which company is responsible for reading meters?
4. Baseline (if applicable)
 - a) How have you determined the date that the power station exceeded its 1997 baseline?
 - b) Have your metering systems been able to determine generation only from this date onward?
 - c) Please provide meter data to demonstrate that the power station has exceeded its baseline
5. Date of Accreditation
 - a) How have you determined how much electricity was generated on and after the date of accreditation?
 - b) Have your metering systems been able to determine generation only from this date onward?
 - c) Please provide meter data to demonstrate the eligible electricity generated since the date of accreditation.
6. Was electricity consumed by the power station in the course of generating renewable electricity?
 - a) Was this for auxiliary use?
 - b) If no, what was the electricity used for?
 - c) Was it separately metered?
 - d) If for an auxiliary use, has this been deducted from the total electricity generated from the site prior to LGC eligibility calculation?
7. Co-firing or the use of multiple fuel sources (if applicable)
 - a) Attach evidence to demonstrate the amount of electricity attributable to each eligible fuel source. See relevant methodologies on the Power Station pages on the Clean Energy Regulator website.
8. For Sugar Mills only:
 - a) Describe how you have measured harvest, yield and fibre content.
 - b) Describe how the harvest, yield and fibre content for the year claimed compares to previous years.
 - c) Please include any comments qualifying data or calculations you have used to complete this sheet eg Dates of Mill closures, changes in area under harvest

For further information:

Visit the [Power Station pages](#) on the Clean Energy Regulator website

Contact the Clean Energy Regulator – Renewable Energy Target by email on <mailto:retscheme@cleanenergyregulator.gov.au>

Phone the Clean Energy Regulator – 1300 553 542