



GUIDELINE

SAMPLE POWER STATION RENEWABLE ENERGY CERTIFICATE VALIDATION QUESTIONS

Version 2 as updated in March 2009

A registered person with an accredited power station(s), as stipulated in the *Renewable Energy (Electricity) Act 2000*, is eligible to create Renewable Energy Certificates (RECs) using the internet based registry system, know 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 RECs; and
- ensure that RECs are only created for renewable energy generated above the power station's baseline, as determined by the Renewable Energy Regulator (the Regulator) when the power station is accredited.

REC Creation and Registration

To assist with the REC registration process, registered persons creating RECs for an accredited power station(s) are encouraged to prepare answers to the following sample REC validation questions. The following questions will be asked by the ORER in order to assist in the validation of the power station's first REC creation. The number or type of questions you may be asked to respond to may vary when your REC claims are audited in the future. As you can appreciate, the ORER would prefer to be more rigorous in the initial checking to ensure that any problems are identified and resolved prior to RECs being registered.

Email responses should be provided to the ORER at orer@orer.gov.au. You should prepare answers to these questions before you create RECs. You may also want to discuss the questions and answers before creating the RECs.

Sample REC 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 eligibility. For example, metered at station gate that records generation net of auxiliaries. Indicate nil where not applicable. For example, advice nil adjustment for MLF where the power station is not transmission connected.
3. Which company is responsible for reading meters?
4. Baseline
 - 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 there any electricity imported on to the site during the period?

- 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 energy generated from the site prior to REC 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 ORER web site.
8. If you operate and create RECs for sugar mill power station accreditations you will need to contact the ORER directly to obtain a specific set of REC validation questions.
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For further information you can:

- visit the Publication or Power Stations page of the ORER website (www.orer.gov.au);
- contact the ORER by email on orer@orer.gov.au
- phone the ORER on (02) 6159 7700