

Guideline on solar water heaters: collecting mandatory information to create small-scale technology certificates

v1.1 – 25 January 2024







C E Renewable Energy Target



Contents

About this guideline	. 3
System owner details	. 4
Owner name	. 4
Owner postal address	. 4
Owner contact details	. 4
Installation details	. 5
Provide the address of the installation	. 5
Property Type	. 5
Is there more than one solar water heater installed at this address?	. 5
Are there any additional comments or circumstances that the Clean Energy Regulator should know relating to this installation?	. 6
When was the system installed?	. 6
What category does the solar water heater installation fit into?	. 6
System details	. 7
Is the volumetric capacity of this installation greater than 700 litres?	. 7
Small-scale technology certificate eligibility	. 7
How many small-scale technology certificates (STCs) is the system eligible for?	. 7
Installer information	. 8
Name	. 8
Business details	. 8
Postal address	. 8
Installer contact details	. 8





About this guideline

The Clean Energy Regulator requires specific information for the creation and validation of small-scale technology certificates to comply with the *Renewable Energy (Electricity) Act 2000* and the Renewable Energy (Electricity) Regulations 2001. The REC Registry is a secure internet-based registry system that facilitates the creation, registration, transfer and surrender of small-scale technology certificates (STCs). This guideline is designed to assist agents to transition to the redesigned REC Registry.

The redesigned REC Registry includes changes to the mandatory information required when agents create STCs.

Agents should incorporate the information set out in this guide into their own forms or systems to ensure all the required information is captured to validly create STCs.

Changes to the, mandatory information requirements for the new REC Registry have been marked with a pin symbol



System owner details

The following owner detail information is identified as mandatory fields in the REC Registry for the creation of small-scale technology certificates. All agents must record this information and provide evidence if requested by the Clean Energy Regulator during the audit and small-scale technology certificate validation process.

Owner name

First name	
Last name	

Owner postal address

For the redesigned REC Registry, the owners address must be a valid physical or postal address, but does not need to be within Australia.

Address line 1	
Address line 2	
Address line 3	
Suburb/city	
State/territory	
Postcode	

Owner contact details

() In the redesigned REC Registry a wider range of phone number types can now be accepted and phone numbers can be entered with a plus symbol (+) prefix.

Primary contact number	
Alternative contact number	
Email address	





Installation details

Provide the address of the installation

The installation address must be sufficient to allow a Clean Energy Regulator Officer to visit the installation without requesting additional information.

(1) If a street number is not available for the location, the Clean Energy Regulator may accept one of the following: lot number, property name, distance and direction from the nearest town, intersection or landmark, latitude and longitude, or roadside mailbox (RMB) number or roadside delivery (RSD) number.

Address line 1	
Address line 2	
Address line 3	
Suburb/city	
State/territory	
Postcode	

Property Type

New question in the redesigned REC Registry

Residential
School
Commercial

Single or Multi Story

New question in the redesigned REC Registry

Single Story
Multi Story

Is there more than one solar water heater installed at this address?

No [
Yes [Provide details below. 👻

Describe where this system is installed compared to existing small generation units installed at the address



Provide details			

() For example: second solar water heater at address. New solar water heater installed for kitchen.

Are there any additional comments or circumstances that the Clean Energy Regulator should know relating to this installation?

No	
Yes	Provide details below. 👻

When was the system installed?

- (i) A solar water heater is classified as being complete when all parts are installed and the system is capable of delivering heated water. The **date** of installation is the day that the final installer completes their job.
- () Small-scale technology certificates must be created within 12 months of installation.

	Day (dd)	Month (mm)	Year (yyyy)
Installation date			

What category does the solar water heater installation fit into?

It is installed as part of a new building
It replaces an electric hot water system
It replaces a solar water heater, including boosted solar water heaters
It is the first installation of a water heater at an existing building
It replaces a gas hot water system
Other. Provide details below. 👻





Specify				

System details

Brand	
Model	
Serial number/s	
Size of tank	
Number of solar panels	

Is the volumetric capacity of this installation greater than 700 litres?

No	
Yes	You must provide a system owner statutory declaration to confirm ownership and installation and a System size statutory declaration: This is required to confirm model, capacity and installation

Small-scale technology certificate eligibility

I confirm I will be assigning my rights to create small-scale technology certificates against my solar water heater or air source heat pump system for a period of ten years.

Yes, I confirm I assign my right to create small-scale technology certificates against this system for a period of ten years.

You may assign small-scale technology certificates for the life of the system as determined by the *Renewable Energy (Electricity) Regulations 2001*. Under the Small-scale Renewable Energy Scheme eligible solar water heaters and air source heat pumps are entitled to a number of small-scale technology certificates. This is based on the estimated amount of electricity in megawatt hours (MWh) the system displaces over the course of its lifetime. The life of a solar water heater or air source heat pump system is currently determined at 10 years.

How many small-scale technology certificates (STCs) is the system eligible for?

Refer to the <u>STC calculator</u> to calculate the amount of certificates the system is eligible for.







Number of STCs			

Installer information

Name

() In the redesigned REC Registry this must be the name of the individual that installed the system

First name	
Last name	

Business details

	Name
--	------

Postal address

In the redesigned REC Registry the address must be a valid physical or postal address within Australia

Address line 1	
Address line 2	
Address line 3	
Suburb/city	
State/territory	
Postcode	

Installer contact details

() In the redesigned REC Registry a wider range of phone number types can now be accepted and phone numbers can be entered with a plus symbol (+) prefix.

Primary	mary				
contact	ntact				
number	mber				







Alternative contact number	tact			
Email address	ress			

