# STCs: Small-Scale Technology Certificates (ie. Solar Credits)

## What are they and how does it all work?

STCs fulfil the requirements of small-scale systems installations under the Small-scale Renewable Energy Scheme (SRES). This Australian Government Initiative gives an additional incentive to private homeowners to utilise the efficient technologies available to every day home owners.

Essentially these credits are traded on an open market, where by the STC values fluctuate. They can be bought, sold or surrendered/gifted.

STCs are claimed on the first 20 kW generated per annum and typically range between 30-35 AUD per STC (currently trading in the ACT at \$33).

The STCs are claimable within 12 months from installation of your environmentally efficient product (be they PV systems, certain heat pumps, solar hot water, small-scale wind systems or other solar gain technology). Not all products are eligible for STCs so it is always worth asking the question.

Pending successful system installation of an eligible item, it is most commonly the responsibility for the owner to then lodge a claim form to one of the STC traders.

#### STC Forums - Share your experiences with:

- <u>Alternative Technology Assn Forums | Sustainable living: making it happen</u>
- Energy Matters Forum | A place to discuss all things renewable energy related

### **Other STC Resources:**

- STC Calculators | Government Registry: Solar Water Heaters
- <u>STC Calculators | Government Registry: Small-scale Generation Unit (small-scale PV, wind & hydro)</u>
- STC Register (is your product eligible? Check here)
- Failed STCs information
- <u>Sunwiz Solar Industry Intelligence | Compare current market rates (top 12 weekly traders)</u>
- Ingenero Solar Rebate Explanation
- <u>Clean Energy Regulator STCs</u>
- Wikipedia | Solar Credits

#### STC Traders: (in no particular order)\*

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Green Bank
   - Heat Pump Unit Registration Form
Green Energy Trading
   - Pump Unit Registration Form
Renewable Energy Traders
   - Heat Pump Unit Registration Form
Clearing House Solution
   - Heat Pump Unit Registration Form
Emerging Energy Solutions Group
   - Heat Pump Unit Registration Form
Trade in Green
   - Heat Pump Unit Registration Form
Renewable Energy Traders Australia
   - Heat Pump Unit Registration Form
Natural Energy Group
   - Registration Form
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