

1. Activity Specific Definitions

Television means a television registered for energy labelling and MEPS under standard AS/NZS 62087.2.2.

CEC is the Comparative Energy Consumption shown on the energy label and entered in the product registration in kWh/year

Screen area is the rated screen area of the appliance as determined in accordance with AS/NZS 62087.1 and entered in the product registration in **square centimetres**.

2. Activity Description (Summary)

Purchase an efficient new television

3. Activity Eligibility Requirements

Any compliant product sold in a retail outlet in South Australia for use in a residential or commercial premises in South Australia.

4. Installed Product Requirements

1. For appliances sold in calendar year 2015, a television shall achieve a star rating index of not less than 6.5 in accordance with AS/NZS 62087.2 (Tier 2 2013) and shall have a CEC of ≤ 270 kWh/y
2. For appliances sold in calendar year 2016, a television shall achieve a star rating index of not less than 7.0 in accordance with AS/NZS 62087.2 (Tier 2 2013) and shall have a CEC of ≤ 242 kWh/y
3. For appliances sold in calendar year 2017, a television shall achieve a star rating index of not less than 7.5 in accordance with AS/NZS 62087.2 (Tier 2 2013) and shall have a CEC of ≤ 216 kWh/y
4. The product shall have a valid registration with an Australian or New Zealand energy regulator at the time of sale.

5. Minimum Installation Requirements

None.

6. Activity energy savings

The normalised energy saved per appliance purchased is equal to:

For a product sold in calendar year 2015 with a registered screen area of not more than 7221 cm²
Normalised Energy Savings GJ = $[0.3664 \times (\text{screen area} \times 0.09344 + 64.41) - \text{CEC}] \times 0.001782$

For a product sold in calendar year 2015 with a registered screen area of 7221 cm² or more
Normalised Energy Savings GJ = $[270.8 - \text{CEC}] \times 0.001782$

For a product sold in calendar year 2016 with a registered screen area of not more than 7221 cm²
Normalised Energy Savings GJ = $[0.3277 \times (\text{screen area} \times 0.09344 + 64.41) - \text{CEC}] \times 0.001782$

For a product sold in calendar year 2016 with a registered screen area of 7221 cm² or more
Normalised Energy Savings GJ = $[242.2 - \text{CEC}] \times 0.001782$

For a product sold in calendar year 2017 with a registered screen area of not more than 7221 cm²
Normalised Energy Savings GJ = $[0.2931 \times (\text{screen area} \times 0.09344 + 64.41) - \text{CEC}] \times 0.001782$

For a product sold in calendar year 2017 with a registered screen area of 7221 cm² or more
Normalised Energy Savings GJ = $[216.6 - \text{CEC}] \times 0.001782$

7. Guidance Notes (Informative only – not mandatory)

A screen area of 7221cm² is a nominal diagonal size of 130 cm (approximate size of 52 inches), however, the product registration needs to be checked to ascertain the registered screen area.

Information on registration data for current models can be obtained from the Downloadable CSV file available at: http://reg.energyrating.gov.au/comparator/product_types/32/search/. Screen area and CEC are obtained from the "Screen area" and "CEC" columns of the CSV file.