

Senate Standing Committee on Environment and Communications
Legislation Committee
Answers to questions on notice
Environment portfolio

Question No: 198
Hearing: Supplementary Budget Estimates
Outcome: Agency
Programme: Clean Energy Regulator
Topic: CALORIFIC VALUE OF FUELS
Hansard Page: N/A
Question Date: 28 October 2014
Question Type: Written

Senator Back asked:

Under the NGER scheme, does the CER record the calorific value of fuels?

Answer:

Under the *National Greenhouse and Energy Reporting Act 2007* (NGER Act), registered corporations are required to submit annual reports to the Clean Energy Regulator relating to the corporation's greenhouse gas emissions, energy production and energy consumption.

The National Greenhouse and Energy Reporting Regulations 2008 (NGER Regulations) set out the information that is to be included in a report submitted under the NGER Act. Regulation 4.07 of the NGER Regulations requires reporters to include the energy content factor used to measure the amount of each fuel combusted in a facility during the reporting period.

The energy content factor of a fuel refers to the gigajoules of energy per unit and is measured as the gross calorific value of the fuel that is combusted.

Schedule 1 of the *National Greenhouse and Energy Reporting (Measurement) Determination 2008* lists the default energy content factor for fuels reportable under the NGER legislation.