

CRC Energy Efficiency Scheme Order: Table of Conversion Factors

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Under the CRC Energy Efficiency Scheme, participants are obliged to measure the emissions from energy supplies for which they are responsible according to the relevant conversion factors. These relevant conversion factors are specified in the list below. These amounts are then be converted by the registry into tonnes of carbon dioxide by the application of standard emissions factors.

First Phase	2010/11 - 2013/14	Fuel Type		Measurement Unit	Emissions Factor kgCO ₂ / per measurement unit
		Electricity		kWh	0.5410
		Natural Gas*		kWh	0.1836

Current Phase	2014-15	Fuel Type		Measurement Unit	Emissions Factor kgCO ₂ / per measurement unit
		Electricity	Supplied from on-site generation	kWh	0.49023
			Grid	kWh	0.5331
		Natural Gas*		kWh	0.184557

* This conversion factor should be used for any gas supplied through the national grid network