

**ACT GREENHOUSE GAS ABATEMENT SCHEME -
KEY FACTORS, 2005 to 2012**

The Commission, as the compliance regulator, determines and publishes a number of key factors in accordance with section 13 of the *Electricity (Greenhouse Gas Emissions) Act 2004*. Key factors are published in November each year for the following compliance year. These factors are used in the calculation of individual greenhouse gas benchmarks for benchmark participants. The key factors determined since the commencement of the Scheme in the ACT are shown in the following table.

Key Factor	Compliance Year¹	Factor Numbers
NSW pool coefficient for greenhouse emissions (tCO ₂ -e/MWh) ²	2005	0.913
	2006	0.929
	2007	0.941
	2008	0.954
	2009	0.967
	2010	0.973
	2011	0.975
	2012	0.976
Total ACT Electricity Demand (GWh) ³	2005	3,123
	2006	2,749
	2007	2,810
	2008	3,118
	2009	3,322
	2010	3,115
	2011	3,227
	2012	1,739 ⁷
Total Estimated ACT Population (number) ⁴	2005	329,900
	2006	325,500
	2007	326,400
	2008	327,300
	2009	345,034
	2010	355,700
	2011	361,800
	2012	368,051
Electricity Sector Benchmark (tCO ₂ -e) ⁵	2005	2,626,004
	2006	2,480,310
	2007	2,372,928
	2008	2,379,471
	2009	2,508,397
	2010	2,585,939
	2011	2,630,286
	2012	1,337,865 ⁷
Territory greenhouse gas benchmarks ⁶	2005	7.96
	2006	7.62
	2007	7.27
	2008	7.27
	2009	7.27
	2010	7.27
	2011	7.27
	2012	7.27

Notes:

1. Calendar years.
2. Levels supplied to ICRC by IPART. The NSW Pool Coefficient for a year is the simple average of the five 'Annual Pool Values' from previous years, lagged by two years. For example, the NSW Pool Coefficient for 2012 is the average of the Annual Pool Values for the years 2005 to 2010.
3. ACT electricity demand is the projected electricity demand for the compliance year being determined.
4. Based on ABS projections at end June.
5. Product of ACT population and Territory greenhouse gas benchmarks.
6. Tonnes of CO₂ equivalent of greenhouse gas emissions per head of population.
7. The ACT GGAS scheme was closed on 30 June 2012, the 2012 compliance year represented 1 January 2012 to 30 June 2012.