

QUESTION ON NOTICE

No. 468

asked on 7 June 2013

DR FLEGG ASKED THE MINISTER FOR ENERGY AND WATER SUPPLY (MR MCARDLE)—

QUESTION:

What is the average quantity of electricity (in kWh) used by each customer within the Energex district (area) for each of the past five years?

ANSWER:

I thank the Member for the Question and can advise that Energex only has detailed records of average consumption for customers going back four years due to data and software incompatibilities in historic records.

There has been a steady decline in the average electricity usage on all tariffs of Energex's domestic customers over the last four years. In 2009, Energex recorded an average domestic usage of 7,259 kilowatt hours, decreasing to 6,918 kilowatt hours in 2010 and 6,631 kilowatt hours in 2011. In 2012, Energex recorded another reduction with the average domestic usage being 6,348 kilowatt hours.

The reduction in electricity usage for Energex's domestic customers is in part due to the large increase in home solar systems including hot water, more efficient appliances, increases in the cost of electricity and mild weather patterns.

There has also been a decline in the average electricity usage on all tariffs for Energex's commercial customers over the last four years since 2009. In 2009, Energex recorded an average commercial usage of 110,715 kilowatt hours decreasing to 108,994 kilowatt hours in 2010 and 106,855 kilowatt hours in 2011. However, in 2012, Energex recorded a slight increase with the average commercial usage being 107,259 kilowatt hours.

The reduction in electricity usage for Energex's commercial customers is in part due to the impacts of the global financial crisis, an increase in commercial solar systems, more efficient appliances and increases in the cost of electricity.