

HOUSEHOLD ENERGY EFFICIENCY

7103. Mr C.J. TALLENTIRE to the Minister representing the Minister for Energy:

In relation to energy efficiency, I ask:

- (a) how many programs has the State Government funded to assist households to be more energy efficient in 2011;
- (b) what are the names of these programs and how many households have been assisted through each of these programs;
- (c) what assistance was provided and how many households were assisted through each program; and
- (d) what assistance has been provided through the Hardship Efficiency Program Scheme, administered by Synergy?

Mr J.H.D. DAY replied:

- (a) In 2011 the WA Government either directly, or in partnership with other jurisdictions, funded a large number of programs or policies to assist households to be more energy efficient. The majority of these are being developed under the National Strategy on Energy Efficiency (NSEE) for which Western Australia is a signatory.
- (b) These programs include:
 - the Equipment Energy Efficiency program, which includes about 20 separate initiatives that mandate star rating labels on certain household appliances and minimum energy performance standards that ban inefficient products from sale. It covers a large number of different equipment types from refrigerators and washing machines to televisions and swimming pool pumps.
 - a program to increase the minimum energy efficiency standards for new houses to a 6 star level;
 - the National Energy Efficiency Skills Initiative which is a strategy for developing energy efficiency assessment skills for energy auditors and other service providers
 - a program to investigate the merits of banning inefficient and greenhouse intensive hot water systems
 - a program to investigate the merits of requiring the energy efficiency of all existing houses to be disclosed when they are offered for sale or lease; and
 - the Hardship Efficiency Program and associated sub-programs.

These measures will improve the energy efficiency of all Western Australian households to varying degrees.

- (c) Please refer to the answer for part b).
- (d) 4,101 household energy audit and education services have been delivered since the Hardship Efficiency Program (HEP) commenced in December 2008. As part of these services, 37,495 items have been installed in homes to improve energy efficiency at a cost of \$261,950. These items include low-flow shower heads, weather stripping and efficient light bulbs.

The HEP's Fridge Replacement Scheme sub-program has provided 1,743 refrigerators since it commenced on 30 June 2010 at a cost of approximately \$1.8 million.