1.Name of measur	ı.ıvame	OT	measur	е
------------------	---------	----	--------	---

The Equipment Energy Efficiency Program (E3 Program) (including MEPS and Energy Rating Labelling) (Started in 1994)

#### 2.Purpose of measure

To improve the energy efficiency of appliances and equipment in the residential, commercial and industrial sector.

3. Target sector (transport, building, manufacturing, etc.)

Residential (households), commercial and industrial

# 4. Funds and budget for the measre

\$37.1 million over 4 years starting in 2012-13.

5.Method for measuring the effect of the measure (energy consumption reduction, energy cost reduction,

Reduction in energy use and greenhouse gases

## 6.Results of measures

The E3 Program has proved to be an extremely cost-effective mechanism for reducing energy demand and greenhouse gases produced by consumer appliances, commercial and industrial equipment. It is currently estimated that the E3 Program will yield a cumulative economic benefit to Australia of AUD\$22.4 billion by 2024<sup>1</sup>.

1 Source: Prevention is Cheaper than Cure - Avoiding Carbon Emissions through Energy Efficiency: Project impacts of the Equipment Energy Efficiency Program to 2010, p. 5 (Report 2009/01)

# 7.Future tasks

- Increased resources for compliance activities, especially check-testing and store surveys;
- Investment in support for activities to engage the retail sector;
- Increased resources to support other best practice procurement programmes and agenco promote the best available products; and
- Expanded scope beyond electrical appliances e.g., gas and non-energy using appliances

### 8.Others

The Greenhouse and Energy Minimum Standards (GEMS) Act 2012 came into effect on 1 October 2012. The GEMS Act provides the legislative basis for the E3 Program in Australia to transition from the seven overlapping pieces of state legislation to a national system. This framework will provide for enhanced monitoring, verification and enforcement and allow the scope of the E3 Program to be expanded. The Australian GEMS Regulator will replace state regulators in enforcing regulations.

9. For further details about measures, please contact:

Equipment Energy Efficiency Department of Industry and Science GPO Box 9839, Canberra, ACT 2601, Australia