#### Greenhouse and Energy Minimum Standards Regulator

# **GEMS COMPLIANCE MONITORING PROGRAM** 2017/2018

## 1. Purpose

The Greenhouse and Energy Minimum Standards (GEMS) Compliance Monitoring Program outlines the GEMS Regulator's compliance monitoring focus for 2017/2018. The GEMS Regulator may change focus as the need arises.

### 2. Check Testing

Check testing ensures that models of GEMS products meet GEMS level requirements, often referred to as minimum energy performance standards or MEPS; and the energy efficiency claims of manufacturers and suppliers. During 2017/2018 the GEMS Regulator will focus on:

- air conditioners
- ballasts for fluorescent lamps
- chillers
- close control air conditioners
- clothes drvers
- clothes washing machines
- compact fluorescent lamps
- computer monitors
- converters for ELV
- dishwashers
- gas water heaters
- household refrigerators/freezers
- incandescent lamps
- linear fluorescent lamps
- televisions
- three phase cage induction motors

#### 3. Market Surveillance

Market surveillance ensures that models of GEMS products offered for supply meet GEMS registration and labelling requirements. Market surveillance also ensures that these products, if offered for supply on-line, meet GEMS registration requirements. During 2017/2018 the GEMS Regulator will cover all GEMS products, however, of particular interest will be:

- on-line suppliers, particularly new entrants to the market
- three phase cage induction motors incorporated into equipment where the motors can be separated from the driven unit as entire motors and operated independently
- the supply of models of GEMS products with cancelled GEMS registrations
- ensuring suppliers, particularly retailers, do not obscure energy rating labels with store labels

For further information on the scope of GEMS products covered please refer to the relevant GEMS determination.

### 4. Reporting

The results of check testing and market surveillance activities will be made available at energyrating.gov.au as they become available.