

NATIONAL STRATEGY ON ENERGY EFFICIENCY



The government will look to improve energy efficiency and energy performance throughout the community by providing \$64.6 million for a range of energy efficiency measures that will assist households, businesses and the community in lowering their energy use, saving money and preparing for a low carbon future. These measures will contribute to delivery of the National Strategy on Energy Efficiency measures being considered by COAG.

National Strategy for Energy Efficiency - Energy Efficiency Labelling - enhancement

Department of the Environment, Water, Heritage and the Arts

- The government will provide \$18.3 million over four years for an enhanced energy efficiency labelling system that will ensure additional information and tools to help consumers make choices on more energy efficient products and lower their energy costs.
- This measure will continue and complement the star rating system, including the ongoing expansion of the rating system from six to ten stars, for manufacturer and consumer benefit. It will also continue with the phase-out of inefficient incandescent light bulbs and greenhouse intensive hot water systems within our communities.

National Strategy for Energy Efficiency - Minimum Performance Standards for appliances and equipment - expansion

Department of the Environment, Water, Heritage and the Arts

- The government will invest \$16.6 million over four years to significantly expand the current minimum energy performance standards.
- The measure will lower the cost to consumers of operating energy-using appliances. It will also support the development of a new national legislative approach for Minimum Energy Performance Standards, including Greenhouse and Energy Minimum Standards, aimed at streamlining and accelerating assessment and standard setting for a wider range of appliances and equipment as well as providing consistency and certainty for industry.

National Strategy for Energy Efficiency - Energy Efficiency Requirement for Residential Buildings - enhancement

Department of the Environment, Water, Heritage and the Arts

- \$8.7 million over four years will be invested in improving residential building energy efficiency standards and assessment and ratings approaches which will help deliver better housing to the Australian community.
- The Government will increase the energy efficiency requirements for new residential buildings from the current five-star level to a new six-star level, as well as introducing requirements for hot water systems and artificial lighting.

National Strategy for Energy Efficiency - Energy Performance for Residential Buildings - mandatory disclosure

Department of the Environment, Water, Heritage and the Arts

- The government will remove the obstacles that currently prevent buyers or renters from obtaining valuable environmental information when residential buildings are sold or leased.
- Over four years, the government will provide \$7.8 million to develop and phase-in a new framework for the disclosure of energy performance information at the time of sale or lease.

National Strategy for Energy Efficiency - Commercial Buildings Energy Efficiency - mandatory disclosure

Department of the Environment, Water, Heritage and the Arts

- The government will provide \$5.3 million over four years to develop and phase in a national system for the mandatory disclosure of commercial office building energy efficiency.

National Strategy for Energy Efficiency - Heating, Ventilation and Air Conditioning High Efficiency (HVAC) Systems Strategy - contribution

Department of the Environment, Water, Heritage and the Arts

- The government will commit \$2.0 million over three years to achieve long-term improvements in the energy efficiency of HVAC systems, particularly in commercial buildings.
- The measure will assist in lowering the cost of HVAC systems to consumers while also raising the level of knowledge and information available to manufacturers, suppliers, installers and maintainers of HVAC products.
- The Strategy is aimed at 'whole-of-life' improvements in HVAC efficiency, encompassing design, manufacture, installation, operation and maintenance of systems.

National Strategy for Energy Efficiency - Buildings Code of Australia Requirement for Commercial Buildings - enhancement

Department of the Environment, Water, Heritage and the Arts

The government will be seeking to significantly increase the energy efficiency requirements for commercial buildings through improvements to the Building Code of Australia.

- Over the next four years, the government will make available \$3.3 million to develop a package of energy efficiency standards to cover elements such as glazing, artificial lighting and heating, ventilation and air-conditioning systems.
- These improvements will be included in the 2010 version of the Building Code of Australia and will affect new buildings and new work on existing buildings.

National Strategy for Energy Efficiency - Commercial Building Rating Tools - enhancement

Department of the Environment, Water, Heritage and the Arts

- The government has committed \$2.6 million over four years to improve the framework and deliver consistency in commercial building energy efficiency rating tools and rating systems.
- This initiative will ensure transparency and consistency across jurisdictions of rating tools for sustainable design and performance of commercial buildings.