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# A National Strategy on Energy Efficiency – work in progress

Presentation by

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to the

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# The story so far

- **October 2008 – COAG agreement to develop strategy**
  - Accelerated action on energy efficiency
  - Measures focused on reducing energy costs before introduction of CPRS
  - national MEPS legislation
  - Streamlining roles and responsibilities
- **February 2009 - COAG meets and**
  - Endorses Energy Efficient Homes package
  - Signals key measures for buildings
  - Agrees governments will lead by example
- **April 2009 – COAG meets and**
  - Signs MoU on energy efficiency
  - Confirms building measures will proceed
  - Releases draft 10-year strategy



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# NSEE – key themes

- Assisting households and businesses to transition to a low-carbon future
- Reducing impediments to the uptake of energy efficiency
- Making buildings more energy efficient
- Government working in partnership and leading the way



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# Assisting households and businesses to transition to a low-carbon future

## Industry and Business

- assist industry and business to address market impediments to energy efficiency uptake.

## Skills and Training

- development and application of knowledge and skills that may not be sufficiently available in Australia at present.

## Advice and Education

- ensure Australians have access to clear, consistent and credible information on energy efficient products and services.

## Data

- improve data upon which national and jurisdictional energy efficiency policy development and evaluation, reporting, and benchmarking are based.



# Reducing impediments to the uptake of energy efficiency

## Electricity Markets

- will examine how electricity markets can support the uptake of distributed generation and demand side initiatives

## Appliances and Equipment

- National legislation for Minimum Energy Performance Standards and energy rating labelling
- Broadening the range of products covered in the residential, commercial and industrial sectors
- Increasing the stringency of MEPS for existing products

## Transport Sector

- measures to reduce emissions from the transport sector



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# Making buildings more energy efficient

## Commercial buildings

- increase the stringency of energy efficiency provisions for all commercial buildings
- mandatory disclosure of office building energy efficiency

## Residential buildings

- mandatory disclosure of energy efficiency
- minimum 6 star standard for new buildings

## A new standard-setting frameworks

- a consistent outcomes-based national framework for setting building energy efficiency standards and assessing and rating performance



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# Government working in partnership and leading the way

- Governments to significantly improve the performance of the buildings they own or occupy
- Reduce travel relating to government business and its related greenhouse gas emissions
- Place greater emphasis on energy efficiency as part of broader improvements to the sustainable procurement practices of governments



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# Next steps

- COAG scheduled to consider final NSEE at its next meeting in July
- Will include signing of National Partnership Agreement
- Stakeholder consultation will be ongoing through delivery of NSEE measures
  - Regulatory Impact Analysis for things like Building Code and MEPS
  - Also engagement on key elements like building energy efficiency framework



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