



Australian Government

Department of Resources, Energy and Tourism

Energy Efficiency Opportunities (EEO) Program

Presented by:

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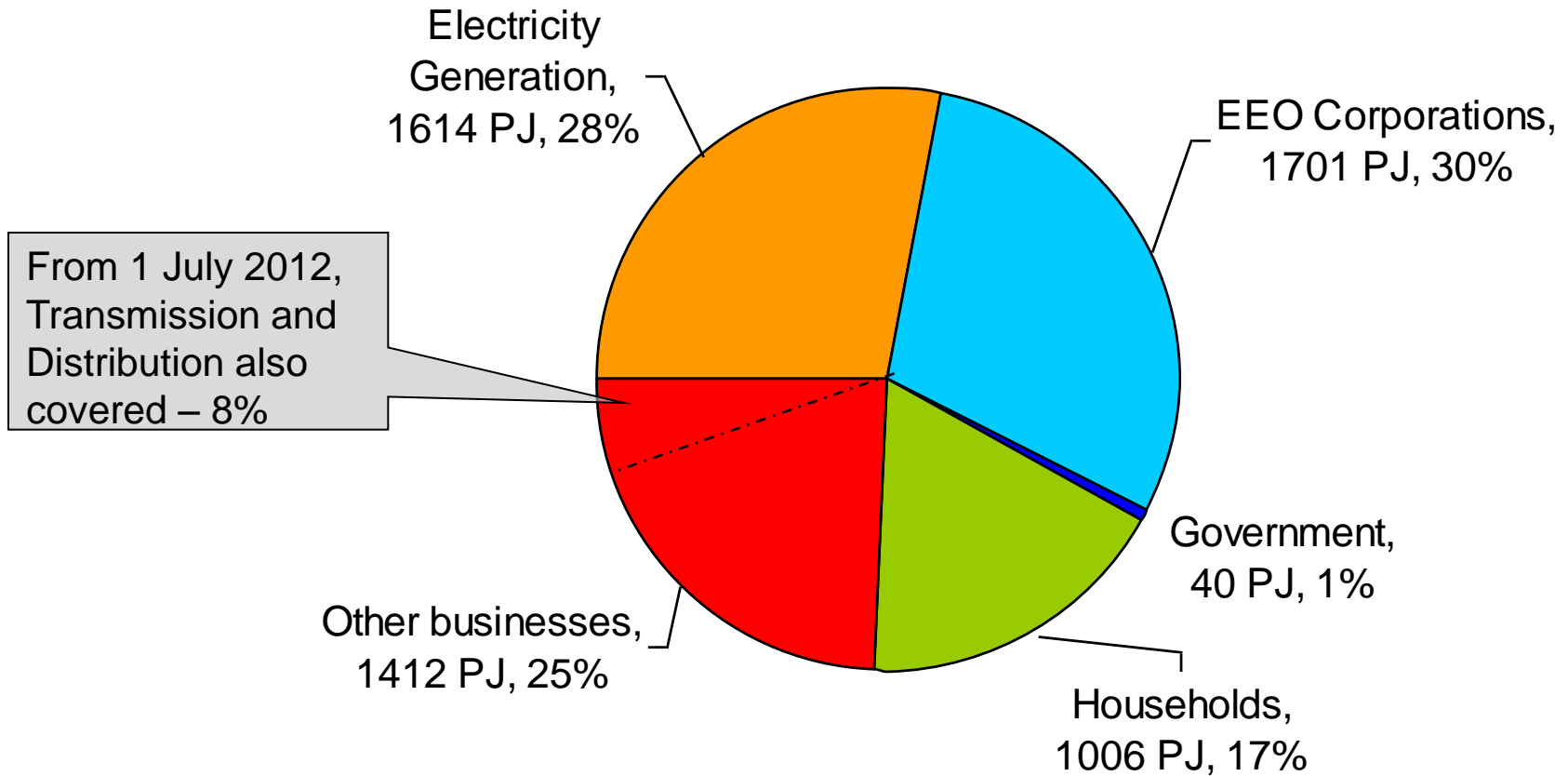
EMAK Workshop, Guilin, China
15 November 2011



National Framework
for Energy Efficiency

Energy Efficiency
Opportunities

Energy Efficiency Opportunities – Coverage >60%

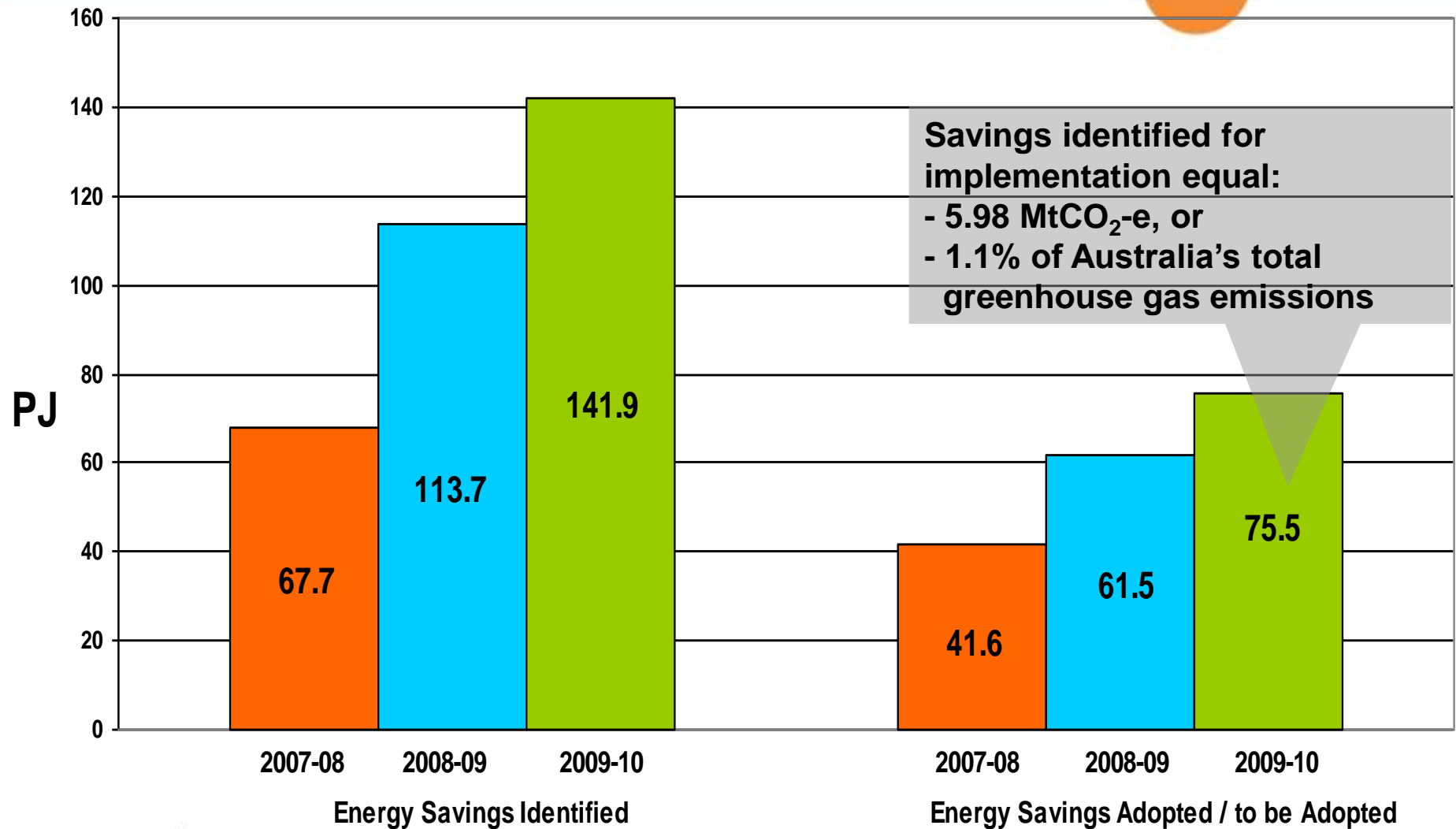


EEO: OVERVIEW

- Mandatory for corporations using more than 0.5 petajoules of energy per year
- Requires rigorous assessments of energy use and identification of opportunities to improve energy use; payback period <4 years
- Implementation of opportunities not mandatory but encouraged through reporting to the company board and the public



RESULTS – ENERGY SAVINGS REPORTED, DECEMBER 2008- DECEMBER 2010



PJ

Savings identified for implementation equal:
- 5.98 MtCO₂-e, or
- 1.1% of Australia's total greenhouse gas emissions



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Thank You

[Web: www.energyefficiencyopportunities.gov.au](http://www.energyefficiencyopportunities.gov.au)

[Email: energyefficiencyopportunities@ret.gov.au](mailto:energyefficiencyopportunities@ret.gov.au)



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EEO – Lessons learned

- People – use the people you already have in your organisation, i.e. those that use and influence energy use.
- Data driven opportunities – ask questions about what you are seeing:
 - Why are we using so much energy at this time?
 - Why not at other times?
 - What factors are affecting your energy use?

