



A2EP – 2xEP Energy Productivity Summit
04-05 April, 2017
Australian National Maritime Museum
Darling Harbour, Sydney

Session 08

2xEP & governments: Policy and programs

Margaret Sewell > presentation follows

Jane Holden

Paul Murfitt

Stephen Bygrave

Nick Smith

Ivor Frischknecht

Chair: Chris Dunstan



Doing more. Using less.

The background of the slide is an abstract pattern of blue and red lines and dots, creating a sense of depth and movement. The lines are thin and radiate from the top, while the dots are larger and more prominent, scattered across the lower half of the image.

2XEP AND GOVERNMENTS – POLICY AND PROGRAMS: THE COMMONWEALTH PERSPECTIVE

Margaret Sewell

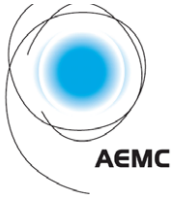
First Assistant Secretary
Energy Security Office
Department of the Environment and
Energy

THE GOAL – AFFORDABLE, RELIABLE ENERGY WHILE MEETING OUR EMISSION REDUCTION TARGET

Feasibility of a second
Tasmanian interconnect
Preliminary Report
Warwick Smith AM

Australian Government
Department of the Environment and Energy

Australian
Competition &
Consumer
Commission



COAG
Energy Council

Review of climate
change policies

Discussion Paper

Independent Review into the
Future Security of the
National Electricity Market

Preliminary Report

December 2016

Inquiry into the
east coast gas market

April 2016

Dr Alan Finkel AO, CBE
Ms Karen Moses FAICD | Ms Chloe Munro

Australian Government

AER

AUSTRALIAN
ENERGY
REGULATOR

ENERGY
CONSUMERS
AUSTRALIA

Environment and Communications
References Committee

Retirement of coal fired power stations

Final report

Review of Limited Merits Review Regime



AEMO
AUSTRALIAN ENERGY MARKET OPERATOR

RIT-T



National Energy Productivity Plan (NEPP)

Improving Australia's energy productivity means **more value** from the energy we consume.

$$\text{Energy productivity} = \frac{\text{economic output (GDP)}}{\text{energy used (PJ primary)}}$$



WHY improve energy productivity?



Boosting **competitiveness** and growth



Helping families and business manage their energy **costs**



Reducing greenhouse gas **emissions**



WHAT are our goals?

40%
IMPROVEMENT BY 2030



Energy systems that deliver **least cost energy** in the long term interests of consumers

More **informed** energy consumers **managing their energy bills**

2015

Energy efficiency



Energy market reform

Emissions reduction
COORDINATING POLICY



HOW will we get there?

Encouraging smarter **choices** through

- efficient incentives
- empowering consumers
- helping business compete



Promoting better energy **services** through

- innovation support
- competitive modern markets
- consumer protections



LOOKING FORWARD: questions good policy development investigates

1. What is the problem you are trying to solve?
2. Why is government action needed?
3. What policy options are you considering?
- 4. What is the likely net benefit of each option?**
5. Who will you consult about these options and how will you consult them?
6. What is the best option from those you have considered?
7. How will you implement and evaluate your chosen option?

Source: www.cuttingredtape.gov.au