



Lighting Council Australia

PRESENTATION TO GLOBAL LIGHTING ASSOCIATION

Beijing

November 2013

MEPS for mains voltage halogen omnidirectional lamps

- A new MEPS regime was due to come into effect on 1 October 2013.
- Lighting industry unable to meet stringent requirements
- Suppliers required to apply for exemption from MEPS for each model – these are now in place.
- LCA's position is that Australia should fall in line with harmonised EU requirements.

Proposed MEPS

Australian regulator planning to:

- increase existing MEPS on fluorescent ballasts, T12 and T8 lamps
- introduce MEPS on:
 - T5 lamps
 - circular lamps
 - mercury vapour products
 - commercial luminaires
 - LEDs

Proposal to regulate LEDs foreshadowed by Australian Government:

- Determine energy efficiency test method for LED lighting
- Determine appropriateness of a labelling scheme (voluntary or mandatory)
- Prepare model regulation for adoption by Australia and New Zealand
- Develop an on-line registration system integrated into the energy rating website registration system.
- Prepare stakeholder and consumer education material

5. New recycling/product stewardship requirements

- Australia's parliament enacted Product Stewardship Act in 2011
- Provides framework for voluntary, co-regulatory and mandatory product stewardship
- Lighting Council Australia in final stages of application for accreditation of FluoroCycle as a voluntary product stewardship scheme
 - ❖ FluoroCycle previously run by LCA under contract with Australian Government – contract expired July 2013
 - ❖ LCA members supplying Hg-containing lamps agreed to a levy to finance FluoroCycle
 - ❖ LCA expects to be first accredited organisation under Product Stewardship Act

Government programs to stimulate energy efficiency and energy efficient lighting

Australia has several programs promoting energy efficiency. None is specifically for lighting. However energy efficient lighting is an eligible activity.

Examples:

- Victorian Energy Efficiency Target (VEET) Scheme - www.veet.vic.gov.au
- New South Wales' Energy Savings Scheme - www.ess.nsw.gov.au
- Newly elected national government announced Emissions Reduction Fund to finance greenhouse gas abatement – lighting likely to be a beneficiary, hence LCA committing considerable resources to developing its submission

8. Government education initiative

Australian Government has prepared draft education material directed at lighting retailers and consumers:

- Lighting Retailer Training (47 pp)
- Lighting Buyers Guide (7pp)
- A Consumer Guide to Buying Good Quality LEDs
- Case Studies
 - Retrofit
 - 2 bedroom house, Level 1, 2 & 3
 - 4 bedroom house, Level 1, 2 & 3
 - Sole occupancy unit, Level 1, 2 & 3