

PROJECT UPDATE:

Catalysing Monitoring, Verification & Enforcement Best Practices Exchange and Building Compliance Capacity in the APEC Region

44th Meeting of the APEC Expert Group on
Energy Efficiency & Conservation

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Project Overview

EWG12 2013A: Catalysing Monitoring, Verification & Enforcement Best Practices Exchange and Building Compliance Capacity in the APEC Region.

- **Objective:**

Identify best practices for verification testing and create a MV&E Network in the Asia-Pacific region to facilitate continuous information sharing and partnership development.

- **Tasks:**

- Assessment of testing capacity in the APEC region and identify cost-effective options for collaboration
- APEC network for MV&E authorities
- Compliance best practice workshop

- **Project supported by:**


Australian Department of Industry, New Zealand Energy Efficiency and Conservation Authority, CLASP, Copper Alliance, Underwriter Laboratory



Project Status

- Surveys completed
 - Surveys developed to provide an overview of testing facilities and capacity for testing products for energy efficiency metrics
 - Surveys sent out and completed by test laboratories and APEC economy APEC EGEE&C representatives
 - Responses have been analysed by the project team
- Cost-effective options for collaboration identified
- Draft Final Report is undergoing review
- APEC MVE Compliance Best Practice Workshop taking place on Friday 24 October to discuss project results and next steps

Overview of results & recommendations

- Surveys undertaken identified 250 qualified test laboratories in 17 APEC economies
 - Focus on 6 products: Room ACs, Lighting, Domestic Refrigerators, TVs, Clothes Washers, Computers
 - Substantial number of test labs concentrated in a minority of APEC economies
 - Generally capacity where there is fee-paying business
 - The list of available APEC testing facilities will be made available at: <http://www.clasponline.org/en/Resources/MVEResources/MVEPublicationLibrary.aspx>
 - Cost-effective testing options include:
 - Transfer testing costs to the manufacturer
 - Joint-testing where same product sold in multiple markets
 - Establish a regional MV&E network to carry out joint compliance projects
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Thank you!

Please contact Elisa Lai at elai@clasponline.org with any questions or comments

