

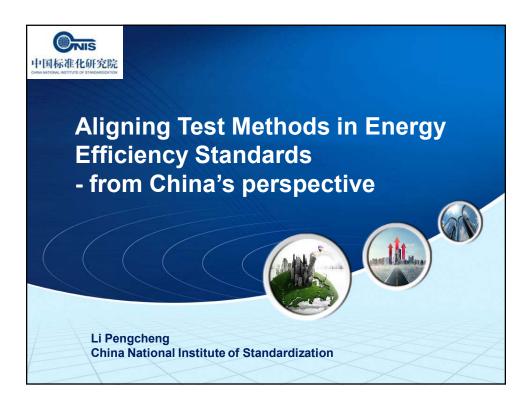
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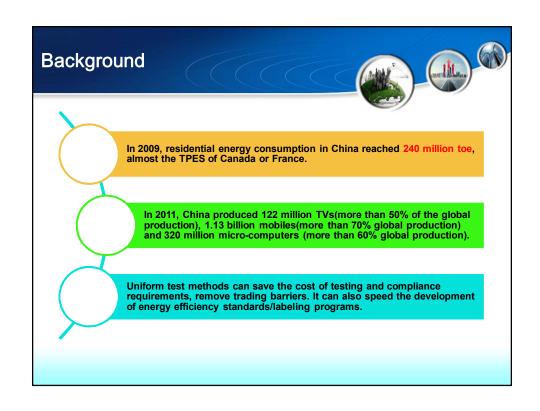
Aligning Test Methods in Energy Efficiency Standards - From China's Perspective

Submitted by: China



Aligning Energy Efficiency Regulations for ICT Products: Developing a Strategic Approach Seoul, Korea 18 July 2012





Test Methods in Energy Efficiency Standards for ICT products in China



- Principles for selecting testing methods of ICT products
 - ISO or IEC standards
 - Widely accepted standards/protocols/specifications (Energy Star, CoC of ErP etc.)
 - Self-developed

Products	Selection of Test Methods
External Power Supply	International Protocol
Computer Monitors	Self-developed
Copiers,	Energy Star
Printers/fax machines	Energy Star
Set-top boxes	Self-developed
Computers	Energy Star



Barriers to aligning test methods of ICT products in APEC economies



- Fragment of information
 - Standardization bodies: IEC TCs
 - Industries: ECMA, Protocols, forums
 - Programs: Energy Star, European Directives, Labeling Program
- Diversity
 - Typical products
 - Testing environment
 - Usage profile
- Participation
 - Limited resources
 - Complexity of administrations
- Capacity
 - Policy makers
 - Manufactures
 - Testing lab.

