







Second Meeting Agenda for the United for Efficiency Expert Taskforce on Energy Efficient Transformers 12-13 December 2016

Renaissance Bangkok Ratchaprasong Hotel, 518/8 Ploenchit Road, Bangkok 10330

Monday, 12 December (Day 1)

| 08:45 | Arrival & Coffee |
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| 09:00 | Session 1: Welcome and opening |
| | Welcome and opening remarks Patrick Blake, UN Environment Economy Division (5 minutes) Steve Kukoda, ICA (5 minutes) |
| | Tour de Table (1 minute per delegate) |
| | Expert Taskforce on Transformers Patrick Blake, UN Environment, Economy Division Adoption of meeting agenda Antitrust Statement Overview of the work plan for the Taskforces Overview of the U4E Country Assessments Overview of the role of the Transformer Taskforce and the Transformer Policy Guide |
| 09:30 | Session 2: Overall Recommendations, Integrated Policy Approach |
| | Brief overview of Energy Efficient Transformer Policy Guide - Mayur Karmarkar, International Copper Association (10 Mins) Review comments / discussions (35 Mins) |
| 10:45 | Tea/coffee break |
| 11:00 | Session 3: Market and Technology |
| | Brief overview of Energy Efficient Transformer Policy Guide - Kai Pollari, ABB (10 Mins) Review comments / discussions (35 Mins) Case study presentation – Ester Oil, cost benefit analysis and impact on energy efficiency – Adesh Singh, Eskom (TBC) (30 Mins) |
| 12:15 | Lunch Break |
| 13:00 | Session 4: Regulations and Performance Standards |
| | Brief overview of Energy Efficient Transformer Policy Guide - Prof. Angelo Baggini, Università degli Studi di Bergamo (10 Mins) Review comments / discussions (35 Mins) |
| 13:45 | Session 5: Considerations for Transformer MEPS development – Case Study |
| | China Energy Efficiency Standards – Yuejin Zhao, CNIS (25 mins) MEPS Regional Harmonization Approach – ASEAN SHINE Project – Pierre Cazelles (20 Mins) |









| 14:30 | Session 6: Supporting Policies (Labelling, Communications, Other) |
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| | Brief overview of Energy Efficient Transformer Policy Guide - Mayur Karmarkar, ICA (10 Mins) Review comments / discussions (35 Mins) Case study presentation – Lowest Life Cycle Cost Based Purchasing Policy in Eskom – Adesh Singh, Eskom (TBC) (30 Mins) |
| 16:00 | Tea/ Coffee Break |
| 16:15 | Session 7: Monitoring, Verification, and Enforcement |
| | Brief overview of Energy Efficient Transformer Policy Guide - Michael Scholand, UN Environment (10 Mins) Review comments / discussions (35 Mins) China M, V & E Case Study Presentation - Yuejin Zhao, CNIS (30 mins) |
| 17:30 | Closure of Day 1 |
| 19:00 | ICA Sponsored Dinner at a Restaurant Nearby (TBD) |

Tuesday, 13 December (Day 2)

| 08:45 | Arrival & Coffee |
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| 09:00 | Opening of day 2 |
| | Review of Day One – Steve Kukoda, ICA Agenda & Objectives of the day |
| 09:15 | Session 8: Financial Incentives |
| | Brief overview of Energy Efficient Transformer Policy Guide - Paul Huggins, The Carbon Trust (10 Mins) Review comments / discussions (35 Mins) |
| 10:00 | Session 9: Environmentally Sound Management and Health |
| | Brief overview of Energy Efficient Transformer Policy Guide - Michael Scholand, UN Environment (10 Mins) Review comments / discussions (35 Mins) |
| 10:45 | Tea / Coffee Break |
| 11:00 | Closing of the Expert Taskforce Meeting #2 |
| | Overview of the Policy Guide and any open issues - Michael Scholand, UN Environment (10 Mins) Timeline to completion and closing - Steve Kukoda, ICA & Patrick Blake, UN Environment Next steps for the Expert Taskforce and finalization of the Policy Guide |
| 12:00 | Closure of the Meeting & Lunch together with Energy Efficient Motor Task Force |