

TV Test Procedure Workshop Agenda

Millennium Conference Centre: London, England

Monday 19th June, 2006: 10:30 am – 5:45 pm



10:30 am	Opening Remarks & Introductions <i>Interest in a global Test Procedure, timing, impacts, and introduction of speakers and facilitators</i> Presenters: Shane Holt, AGO, and Andrew Fanara, U.S. EPA
10:50 am	Agenda Review <i>Format for the day's discussions, including desired outcomes</i> Presenter: Andrew Fanara
11:00 am	Presentation: Why the Need for a Global TV Test Procedure? <i>Brief presentation outlining why now is the time for a global TV test procedure, including:</i> <ul style="list-style-type: none">• Global TV sales growth• Trends in screen sizes/technologies• Trends in increased viewing• Impact on energy use• Multi-government interest in realizing energy efficiency for these products• Differences in product energy consumption reporting to consumer Presenter: Jon Fairhurst, Sharp Labs America
11:30 am	Challenges of Measuring Annual Energy Consumption of TV Sets <i>Discussion of technology issues related to measuring TV power consumption including:</i> <ul style="list-style-type: none">• Power on demand technologies• Fixed power technologies Presenter: Dr. Larry Weber, Incoming President, Society for Information Display
11:50 am	Power Consumption Characteristics of Display Technologies <i>Details of how differing TV display technologies consume power and how this relates to broadcast APLs Including:</i> <ul style="list-style-type: none">• LCD, CRT and Plasma• Review of broadcast APLs• Progress in energy use reduction of Flat Panel Displays• Impact on the standardisation process Presenters: Keith Jones, Consultant to AGO, Paul Ryan, Energy Consult, and Bob Harrison, UK Govt. Market Transformation Programme
12:40 pm	Open Forum Discussion
1:00 pm	Lunch
2:00 pm	Contributions to a New TV Test Procedure <i>Details of current work being done by IEC and by the international group, including brief overview of current test procedures for TVs:</i> <ul style="list-style-type: none">• Review of the International contributions towards a new standard• Review of IEC TC100 group's ongoing work, including discussion of the JEITA test procedure and IEC 62087 Presenters: Keith Jones, Jon Fairhurst, Bob Harrison, Paul Ryan, et al
3:30 pm	Break
3:50 pm	Discussion of Test Condition Settings and Other Open Issues <i>Brief presentation, followed by open discussion on issues such as settings for testing and sound:</i> <ul style="list-style-type: none">• Does sound matter in the test procedure?• Should 'out of box' settings be used for testing? Presenters: Bob Harrison, Keith Jones, Paul Ryan, et al
5:00 pm	Wrap-up & Next Steps <ul style="list-style-type: none">• How can IEC and international working group coordinate their activities?• What timeline can industry work towards?• Importance of creating a globally accepted TV test procedure Facilitators: Chris Baker, DEFRA, and Bob Harrison with comments from Shane Holt, Andrew Fanara, and Jon Fairhurst
5:45 pm	Workshop Close