

Networked Devices Workshop

G20 Energy Efficiency Action Plan

19-20 May 2016, Paris, France



Department
of Energy &
Climate Change



Location: IEA, 9 rue de la Fédération, Paris

AGENDA

Thursday 19 May, 2016

	Opening Session Moderator: <i>Samuel Thomas, IEA</i>
9.30-10.00	Welcome Address Paul Simons, IEA Deputy Executive Director <i>China G20 Representative (to be identified)</i>
10.00-10.20	Introduction of Participants
10.20-10.30	Aims of the Workshop <i>Samuel Thomas</i>
10.30-11.00	Coffee break
	Moderator: <i>Hans-Paul Siderius</i>
11.00-12.00	CDA Voluntary Principles Project <i>Sam Thomas, IEA</i>
12.00-12.30	Centre of Excellence Project <i>Stephen Pattison, ARM</i>
12.30-14.00	Lunch break
14.00-14.45	Overview of Intelligent Efficiency developments and opportunities <i>Skip Laitner, Economic and Human Dimensions Research Associates</i>
14.45-16.15	Intelligent Efficiency Project <ol style="list-style-type: none"> 1. Measurement of Benefits, <i>Chris Hankin, ITI</i> <ol style="list-style-type: none"> a. Case Study - Connected Thermostats, <i>Alan Meier</i> b. Case Study - HEMS, <i>Claire Miziolek</i> 2. Policies for Intelligent Efficiency, <i>Ethan Rogers, ACEEE</i>
16.15-16.45	Coffee break
16.45-17.45	Energy Aware Devices <i>Alan Meier (+Bruce Nordman)</i>
17.45-18.00	Summary and Conclusions <i>Samuel Thomas, IEA</i>
18.30	Optional self-funded dinner

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Friday, 20 May, 2016	
	Moderator: <i>Andrew Gilheany, UK</i>
9.00-9.30	The future of the energy efficiency initiative under the G20 <i>Zoe Lagarde, IPEEC</i>
9.30-10.15	Overview of current and planned policies associated with Networked Devices <i>Katherine Delves, Canada, & Doug Johnson, CTA</i>
10.15-10.30	Questions & Answers
10.30-11.00	Coffee break
11.00-11.45	Product Category Targets <i>Mark Ellis, 4E</i>
11.45-13.00	Market Monitoring <ol style="list-style-type: none"> 1. 'Energy Savings Potential of Home Automation Technology', <i>Doug Johnson, CTA</i> 2. 'Energy Efficiency of the Internet of Things', <i>Hans-Paul Siderius, Netherlands (Rainer Kyburz, iHomeLab)</i> 3. Monitoring project proposal, <i>Mark Ellis, 4E</i>
13.00-14.30	Lunch break
	Moderator: <i>Sam Thomas, IEA</i>
14.30-15.00	Roundtable discussion of potential new CDA projects
16.00-16.15	Participation in the CDA, Working Groups, etc <i>Steve Beletich, 4E</i>
16.15-16.45	Roundtable - Conclusions & Closing remarks
16.45	Workshop ends

Drinks: Participants are welcome to continue discussions over drinks at a local bar.

Practical information:

FINDING THE IEA: 9 rue de la Fédération, Paris <http://www.iea.org/aboutus/contactus/map/#d.en.26270>

ENTERING IEA HQ: Please arrive at 9 rue de la Fédération from 9.00 (first day of workshop) with your passport or other form of photo identification so that you can get a visitors pass.

PRESENTATIONS: All presentations must be uploaded ahead of time – due to Internet security reasons we cannot use external USB drives to upload presentations on the day of the workshop.

MATERIALS: You are welcome to bring relevant materials to distribute to the participants.