

Annex Status Report

October 2013

Upcoming Events:

2013

November

11 - 14 November 2013
12th 4E ExCo meeting
Washington DC, USA
(No Standby Annex Meeting)

December

Power for Functions Policy Brief.

2014

January

IEA/4E Network Standby publication released.
Policy Framework Toolkit released

February

Load Down Edition 14
Network Standby Policy Brief

May

12 - 15 May 2014
13th 4E ExCo meeting
Utrecht, The Netherlands
(Final Standby Annex Meeting)

Annex Updates:

The Annex has released a new report; [Power Requirements for Functions](#). The Xergy Consulting report builds on the previous work [Mapping Secondary Product Functions](#) by ECOVA. The new study examines in detail several high-priority secondary functions to quantify their power requirements. The report also provides the technical background that will be required to advance horizontal policy action associated with these functions.

The Annex newsletter [Load Down](#) Edition 13 was published in September. The newsletter covered a broad range of topics including the Industry Associations' Guiding principles for Networked Products, Outcomes from Network Standby Workshop in Toronto, promotion of Standby Power Annex Policy Briefs and the Mapping and Benchmarking Standby Power Webinar and an update on what was happening internationally in the area of standby.

The 4E Mapping & Benchmarking team has produced a [policy brief](#) and a [Webinar](#) on the results of their Standby Power Benchmarking study. The study was the result of collaboration between the Standby Power and Mapping and Benchmarking Annexes.

The 7th Meeting of the Standby Power Annex was held in May commissioning a new work looking at producing a Policy Framework Toolkit by the end of 2013. The Annex also collaborated with the IEA to present the Network Standby Workshop in Paris (see details below).

SEAD Update:

The Network Standby Collaboration group

Standardized Definitions for Network Standby & Application to Televisions

Work on gaining agreement to the definitions for this report has been progressing and is now in the final stages. SEAD was able to present some of the proposed terminology at the Paris workshop and will incorporate feedback provided into a draft report. Once the project is completed the definitions will be available online for policy makers and the public to access and refer to when preparing documents relating to networks and network Standby.

Real World Usage of Networked Products

The data collection for this project has been completed and the work of analysing this data is underway. The analysis will focus on usage patterns looking at volume and type of traffic, time of usage and protocols used. A final report should be available by the end of the year.

For information on SEAD projects contact Nicole Kearney at CLASP (nkearney@clasponline.org)

IEA Update:

"Beyond 1-Watt – Towards energy efficiency in the digital age"

The IEA/4E/SEAD joint network standby workshop was held on 16-17 September 2013 in Paris, France. The two day workshop, was attended by industry representatives, experts and government officials including delegates from the IEA Energy Efficiency Working party. The meeting provided lively and fruitful discussions on how networked products can be more energy efficient, progress in policy implementation, future issues that need to be addressed and how industry and governments can work together. The outputs from the workshop will be included in the joint network standby publication (see details below). The presentations from the workshop are available at <http://www.iea.org/workshop/iea4eseadnetworkstandbyworkshop.html>)

Network Standby Publication

The IEA/4E publication on Network standby is expected to be released in January 2014. The document will provide extensive information on all issues relating to Network standby including policy initiatives and future directions. The publication will be a free IEA document.

For information on the IEA Network Standby project contact Vida Rozite at the IEA (vida.rozite@iea.org)