

Games Consoles Self-Regulatory Initiative 7th Steering Committee Meeting

15 November 2018

Cambre Associates, 52 rue Defacqz, 1050 Brussels



Agenda

1.	Welcome and introductions	10:00 – 10:10
2.	Appointment of the new Steering Committee Chair	10:10 – 10:15
3.	6th Steering Committee meeting (June 2018) <ul style="list-style-type: none">• Approval of minutes• Review of actions	10:15 – 10:30
4.	Update from the Signatories	10:30 – 11:30
5.	Update from the European Commission	11:30 – 11:50
6.	AOB and date of next Steering Committee meeting	11:50 – 12:00
7.	End of meeting	12:00
8.	Lunch	12:00 – 12:30

Welcome and Introductions



Appointment of new SC Chair

- Will be appointed at the next SC

6th Steering Committee meeting (June 2018)

- Meeting minutes approval
- Review of actions

VA Administrator to prepare and share minutes of the meeting	<i>Completed</i>
Signatories to further review energy savings calculations	<i>Completed</i>
The Signatories will include the minor editorial amendment in SRI version 2.6	<i>Completed</i>
Cambre/VA Administrator to upload SRI version 2.6 on the website	<i>Completed</i>

Update from the Signatories

Overview

- Products update
- Amendments to SRI and PCR since previous SC meeting (June 2018)
- Update on the 2019 review of the SRI

Update from the Signatories

Products update

- No new models this year
- LBNL study on Consoles
- Conclusions of the industry review of PS4 and Xbox energy use estimates

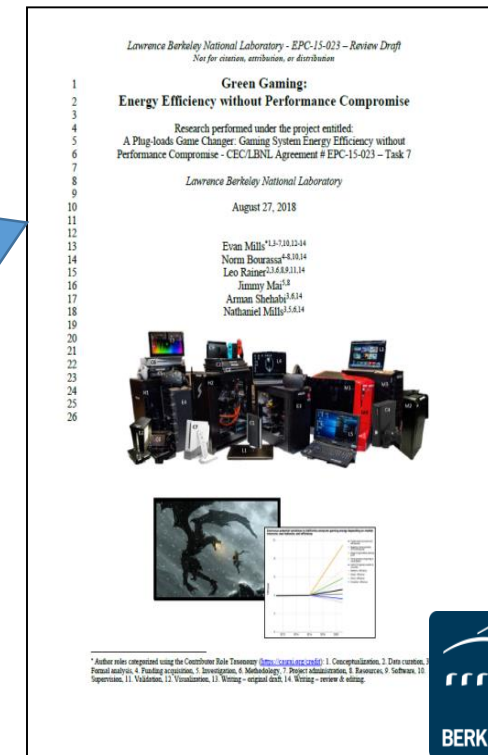
Update from the Signatories

LBL study on Consoles

- LBNL study confirms substantial console improvements
- LBNL “Green Gaming” 2018 report (*) key conclusions for consoles:
 - Console producers have achieved substantial energy savings
 - Performance benchmarking is not possible for gaming
 - Voluntary Agreements better than mandatory regulations for consoles estimates

(*) <http://greengaming.lbl.gov/>

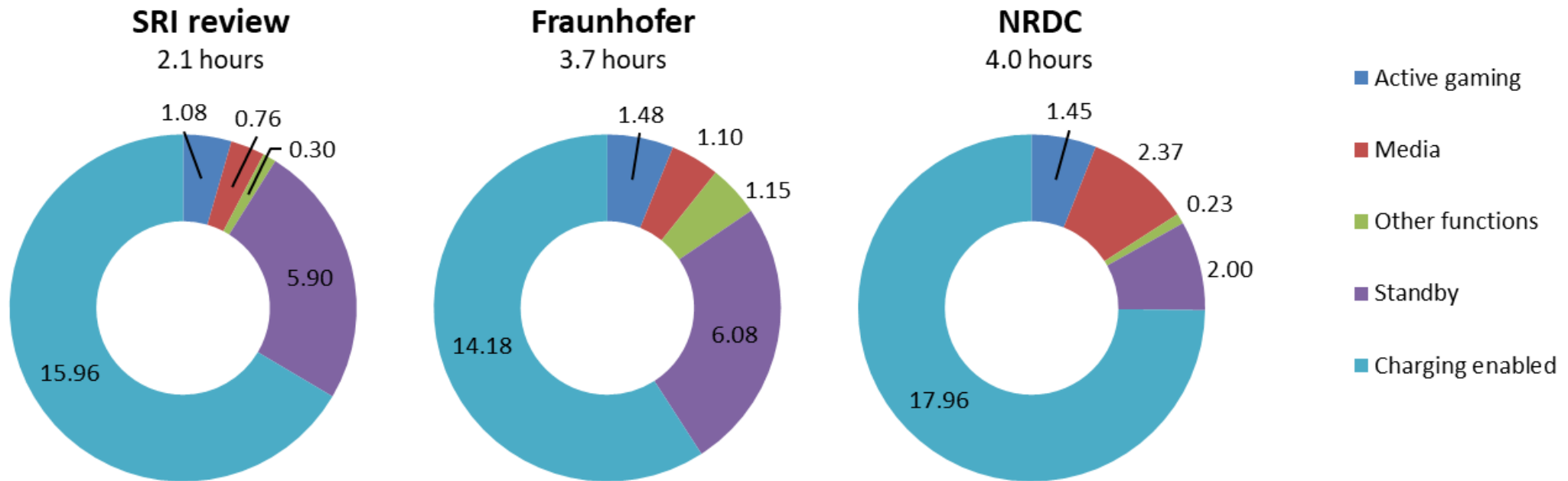
“The great strides made by console manufacturer s...provide an “existence proof” that energy efficiency can be improved



“Mandatory standards are highly problematic ...”

Update from the Signatories

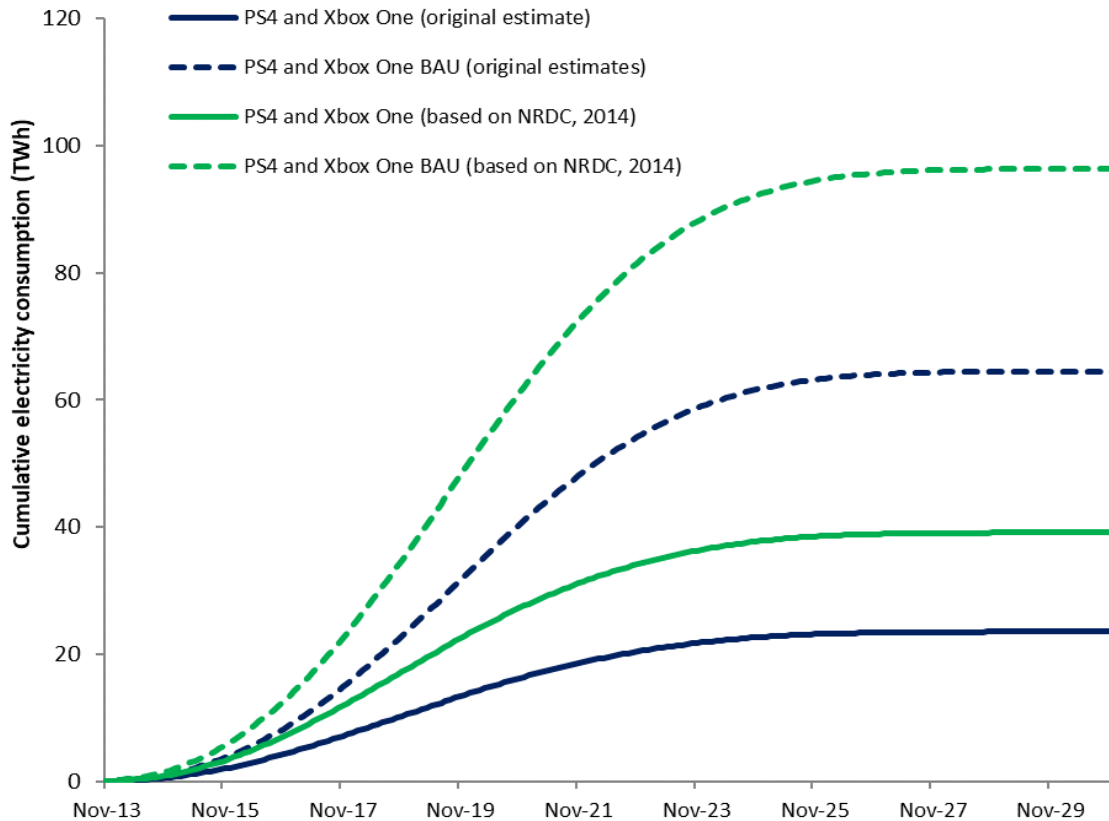
Products Update – Industry review of PS4 and Xbox energy use estimates



Note: Usage for the SRI 2017 review was based on meta-analysis average, however highest estimates suggest usage could be as high as 4.0 h/day for Xbox One

Update from the Signatories

Cumulative electricity consumption of PS4 and Xbox One consoles in Europe



SRI 2017 review (usage meta-analysis)

Lifetime energy use: 23.5 TWh
 Avoided energy use: 41.0 TWh

NRDC (2014) usage estimates

Lifetime energy use: 39.1 TWh
 Avoided energy use: 57.2 TWh

Note: Based on NRDC (2014) usage estimates, total lifetime energy use is estimated to be almost double at 39.1 TWh - but savings are also increased.

Update from the Signatories

Amendments to SRI since previous SC meeting, June 2018

- **Section 5.1:** clarification on what is meant by “a new games console”, “a revised model of an existing games console” and “an existing games console.”
- **Annex A-1:**
 - Section 4.2, Active Gaming: updated some procedures on how the consoles are tested.
 - Other revisions to the test & verification procedures.
- **Annex A-2:** changes to the means of verification for a few non-energy requirements.
- **Annex B:** insertion of clarifying text regarding the producer’s declaration of percentage of compliant products sold.
- **Annex C:** insertion of text to align the provision on console compliance testing with the revisions made to section 5.1.

Update from the Signatories

Further points on SRI - Independent Inspector testing frequency

SRI Annex C clearly explains the triggers to the “Compliance Investigations” process. On testing, there are two circumstances:

1. When a *new* or a *revised model* of an existing console is launched: “*The Independent Inspector may test the new console or revised model once to ensure it is compliant, subsequent to the Signatory’s submission of the Product Compliance Report covering this console*” or
2. When there is an allegation of non-compliance (supported by evidence)

Drafted to comply with the “guidelines for self-regulation measures”

“The self-regulation measure should ensure that any party can submit, free of charge, substantiated allegations of possible non-compliance to the Independent Inspector. The Independent Inspector should evaluate these allegations and, where appropriate, follow-up by requesting information from the signatory concerned, by testing and/or by an inspection. The Independent Inspector should at each Steering Committee meeting provide an overview of all allegations submitted since the last meeting and, if it has not investigated any of them, provide its reasons for this.”

Update from the Signatories

The Product Compliance Report was also revised

- The new PCR document is now a form (in Word), with options to select from drop-down menus for ease of use.
- All models for a compliance year can be listed in the same form.
- There is an option to select whether console is an existing console, revised console or new console – and then only fill in the relevant part of the PCR, depending on selection.

Update from the Signatories

The Product Compliance Report was also revised (cont.)

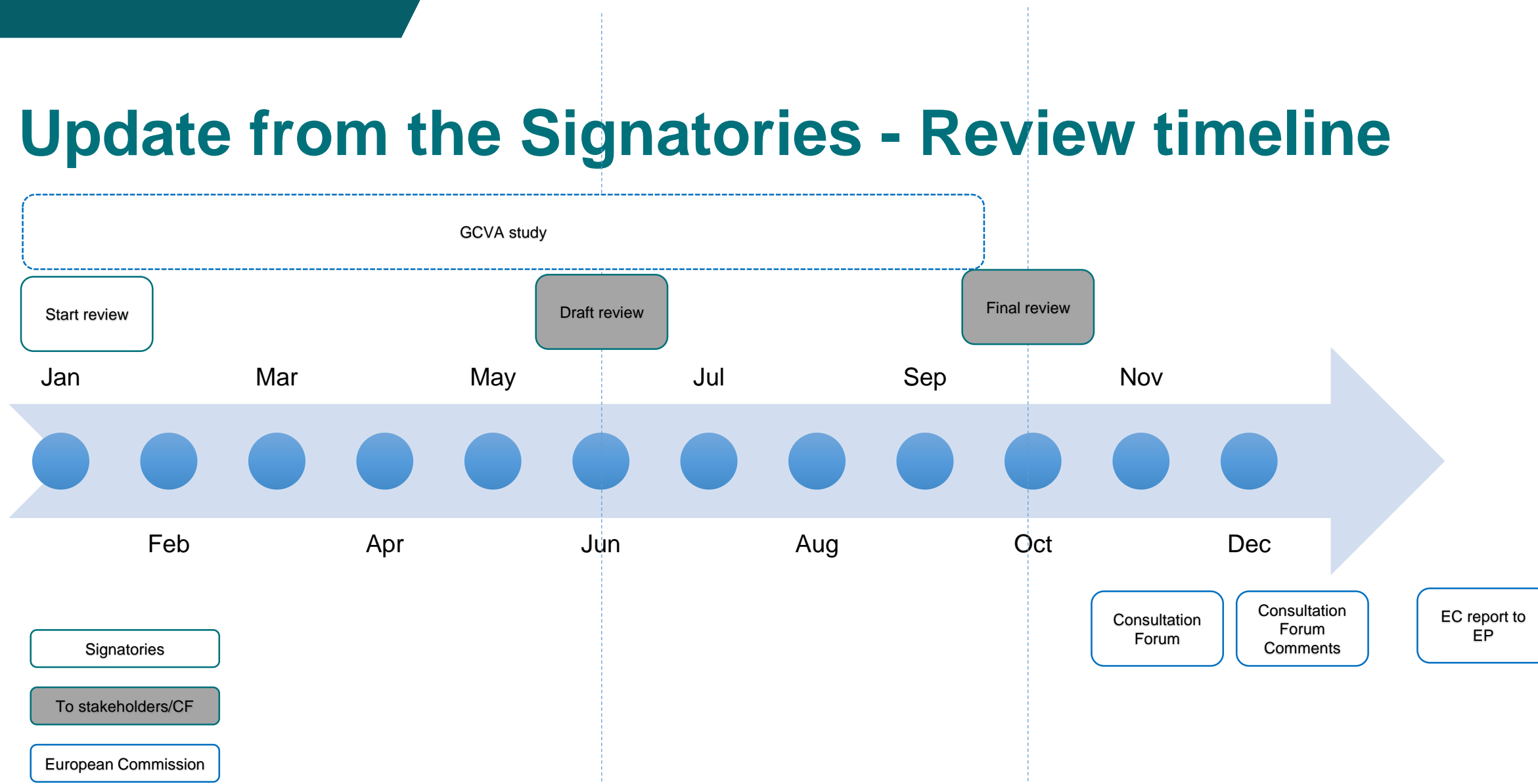
- Section 2 provides an opportunity to list any potential reasons for non-compliance, should there be any.
- New notes section added for manufacturers to list additional items for the attention of the Independent Inspector.
- In section 1 of the form, references/links are provided only to where the information required can be found (instead of filling in the information directly in the PCR, saving on duplication or copy paste errors).

Update from the Signatories

Update on the 2019 Review of the SRI

- Discussions are ongoing
- Review Report writing to start in January 2019
- Estimated completion **pending COM timeline: June 2019**

Update from the Signatories - Review timeline



Update from the European Commission

- Update on independent study on VAs
- Commission timeline updates

AOB and date of next Steering Committee meeting

AOB & date of next Steering Committee meeting

- AOB?
- June 2019

End of meeting and Lunch