

smartEn Policy Call Minutes 15 January 2020

Participants

- Jan Cornille (3E)
- Wannes Vanheusden (3E)
- Bianca Barth (bne)
- Patrick Adigbli (Centrica)
- Cami-Lodge-Lamm (CyberGrid)
- Andrew Georgiou (E.On)
- Alain Taccoen (EDF)
- Jan Zacharias (Entelios)
- Paul Troughton (Enel X)
- Alain Taccoen (EDF)

- Jackie Piero (Nuvve)
- Xavier Moreau (Nuvve)
- Brent Decent (Power Analytics)
- Steve Lopiano (Power Analytics)
- Jules Cordillot (Schneider Electric)
- Vilislava Ivanova (Catapult)
- Michael Villa (smartEn)
- Layla Sawyer (smartEn)
- Andres Pinto-Bello (smartEn)

Agenda

- 1. Welcome and introduction
- 2. EU 2050 climate neutrality: endorsement by European Council and public consultation by Commission
- 3. EU Industrial Strategy: launch of smartEn campaign on industrial demand response
- 4. Update on ENTSO-E's Resource Adequacy workshop
- 5. Update on ENTSO-E's Storage and Mixed Customer Sites Expert Groups
- 6. smartEn E-mobility publication and webinar
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- 8. Upcoming events (emPOWER and FlexCon2020)
- 9. AOB
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1. Welcome and introduction

M. Villa opened the call and welcomed everyone.

2. EU 2050 climate neutrality: endorsement by European Council and public consultation by Commission

At the last European Council meeting in 2019, Heads of State and Government endorsed the objective of achieving a climate-neutral EU by 2050, in line with the objectives of the Paris Agreement. One Member State (Poland), at that stage, could not commit to implement this objective, and the European Council will come back to this in June 2020 (when there will be legislative proposals by the Commission pushing for climate neutrality).

That was a tacit acknowledgement of the fact that unanimity will by then technically no longer be required. The opposition of Hungary and Czechia were overcome.

Following this support, the European Commission has officially started the legislative process to enshrine the objective of climate neutrality by 2050 in legislation (Climate Law). A four-week consultation process is launched until 6 February.

The Commission plans to organise a public event on 28 January 2020.

Given the recent (November 2018) full analysis on the implications of the 2050 climate-neutrality objective in support of the 'Clean Planet for All' Communication, the Commission believes that an Impact Assessment is not required for the Climate Law. This is the reason for an earlier proposal to what originally expected.

3. EU Industrial Strategy: launch of smartEn campaign on industrial demand response

The Commission is planning to publish its EU Industrial Strategy on 4 March.

smartEn has already started to advocate for a recognition of the value of industrial demand response in such Strategy, both with the Commission and the European Parliament (C. Calenda MEP, the rapporteur).

The EU Industrial Strategy is one of the top priorities of von der Leyen within her first 100 days as Commission President.

The Commission (DG Internal Market) seems to be very interested to better understand the demand response potential in industry. We have secured a meeting on 23 January (10.00-12.00) with Peter Handley, Head of Unit, Energy Intensive Industries and Raw Materials. He is the key policy-maker for the definition of the Commission's Strategy. Centrica, Enel X, EPQ, EDF and Energy Pool with be part of the smartEn delegation.

A coordination call with participants to the meeting with Mr Handley will take place on 20 January.

4. Update on ENTSO-E's Resource Adequacy workshop

On the 21st of December ENTSO-E held a stakeholder workshop regarding the creation of the European Resource Adequacy Assessment Methodology as is required by Article 23 of the Electricity Regulation. smartEn was represented in the workshop by A. Pinto-Bello. smartEn identified several issues in the current proposal. Currently there is a lack of a methodology on how to calculate the potential of Demand Side Flexibility (DSF). There is no EU approach to the modelling exercise but rather a pasting together of national models. The methodology is in general slanted towards generation, with little mention of demand resources.

ENTSO-E replied to our concerns stating that no assessing of DSF potential is planned at EU level but rather done at member state level. The TSOs will be responsible to collect their data, but no common methodology is planned for now.

smartEn will provide an official response to the ongoing consultation process, open until the 30th of January. All members are welcomed to provide their input to A. Pinto-Bello and will have a chance to review the consultation response before its submittal.

5. Update on ENTSO-E's Storage and Mixed Customer Sites Expert Groups

smartEn continues to participate, through A. Pinto-Bello and Xavier Moreau (Nuvve), in both the expert group Storage and expert group Mixed Customer Sites, part of the grid connection stakeholder committee. The objective of these groups is to provide a clarification regarding the network codes

requirements for generators (RFG), the demand connection code (DCC) for sites with generation demand and storage.

The current discussions in the Mixed Customer Sites expert group are regarding the voltage criteria for generators when connecting to the transmission system, and the classing of those generators according to the voltage level. ACER asked the group to provide a solution and a proposed wording to be included in a network code to solve several issues that have arisen regarding the voltage criteria of type A-B-C generators, so those connected to the low to medium voltage.

In the storage expert group, the main issue was that so far electric vehicles were not considered as an asset. Xavier Moreau (Nuvve) representing smartEn, has provided input to the group as to the need to include electric vehicles as a form of storage. Thanks to these efforts, the objective of the expert group has officially been extended to EVs in terms of connection requirements, but also on any other implications in terms of operations and market products, with the goal that this might lead to further studies by the expert group on the matter.

Members are invited to contact A. Pinto-Bello interested in the latest versions of the reports from both groups.

6. smartEn E-mobility publication and webinar

The revision of the Alternative Fuels Infrastructure Directive is approaching. In order to influence the Commission's proposal, smartEn is preparing a new e-mobility publication which lists 9 best practices from different companies (5 out of 9 are from non-members).

Yesterday, 14 January, the E-mobility Task Force received the draft publication for comments.

The publication will be launched during a webinar co-organised by Power2Drive on 6 February. A smartEn event will be also organised in the European Parliament in Q1 2020.

7. EUSEW event proposals

On 23-25 June the European Sustainable Energy Week (EUSEW) will take place in Brussels. smartEn has led the organisation of 2 event proposals on buildings and industry.

The first one is together with a consortium of building organisations to highlight the benefits of efficient, flexible and renewable-based buildings. The event aim at inspiring the Commission in the renovation wave to be launched within the European Green Deal.

The second event is co-organised with energy intensive organisations and a TSO to outline the value of industrial demand response aggregation in the EU Industrial Strategy.

Once submitted, the Commission will evaluate these proposals and inform whether they will be admitted to the EUSEW.

F. Thies and M. Villa have also been invited to join 2 other EUSEW events prepared by other consortia.

8. Upcoming events (emPOWER and FlexCon2020)

smartEn has joined forces with WindEurope, SolarPower Europe and the Renewable Grids Initiative to organize emPower, the Energy Transition Summit, on 18 February. The idea is to showcase the new energy world to the incoming EU policy makers. Members should all have received a Save the Date before Christmas, and otherwise the info can be found here: http://empower-event.eu/ It is still possible to sponsor this event if interested.

Another upcoming event smartEn is organizing, together with our member FAN, is FlexCon, on the 30th of March. For those who have not been there before, it's a very interactive conference, with a very special informal atmosphere. This year, in contrast to previous years, it will be only 1 day. This means there will be far fewer speaking slots available, and we already have quite a few confirmed sponsors. However, if members are interested in speaking, please be in touch ASAP, although we cannot promise anything. You will receive the Save the Date next week.

9. AOB

Yesterday, on 14 January, the Commission published the Communication on the Sustainable Europe Investment Plan to mobilise public investment and help to unlock private funds through EU financial instruments, notably InvestEU, which would lead to at least €1 trillion of investments to support the European Green Deal. The Plan includes the proposal for a Regulation establishing the Just Transition Fund to support regions that will be particularly affected by the clean energy transition and will undergo a profound economic and social transformation.

A leaked Parliament planning document outlines key deliverables by the Commission in the next months:

- Presentation of the Commission Work Programme 2020 on 29 January
- European approach to Artificial Intelligence on 19 February
- European Climate Law on 2050 climate neutrality on 26 February
- Industrial Strategy on 4 March

Back in December 2019, Member States could not agree on a General Approach on the ePrivacy Regulation. The Commission is currently reflecting on the approach to this dossier after the 3 years deadlock within the Council.

10. Next Policy Update Call

The next Policy Call will take place on Wednesday 12 February (5-6pm).

Members are invited to reply to the calendar invitation to confirm their participation and find dial in information.

No other business was brought up.