

From: [REDACTED] (RTD)

Sent: mercredi 8 novembre 2017 09:27

To: [REDACTED] (RTD); [REDACTED] (RTD); [REDACTED] (RTD);
[REDACTED] (RTD); [REDACTED] (RTD); [REDACTED] (RTD); [REDACTED] (JRC); [REDACTED]
[REDACTED] (RTD); [REDACTED] (RTD); [REDACTED] (RTD); [REDACTED] (RTD);
[REDACTED] (RTD); [REDACTED] (ENER)

Cc: [REDACTED] (RTD); [REDACTED] (RTD); [REDACTED] (RTD); [REDACTED] (RTD);
[REDACTED] (RTD); [REDACTED] (RTD); [REDACTED] (RTD); [REDACTED] (RTD);
[REDACTED] (RTD); [REDACTED] (RTD); [REDACTED] (RTD); [REDACTED] (RTD);
[REDACTED] (EEAS-WASHINGTON); [REDACTED] (EEAS); [REDACTED]
[REDACTED] (RTD)

Subject: Next EU-US Energy Technology Working Group - date now set for 7 December 2017, 15h00-17h00

Attachments: DRAFT 8th US -EU Energy Council Technology Working Group DVC meeting_Age....doc

Categories: INCO

Dear Colleagues,

After some back and forth to find a suitable date and time, we have settled on Thursday, 7 December 2017 for the next meeting of the EU-U.S. Energy Technology Working Group (November not being possible after all). Both Patrick Child and [REDACTED] will be available to co-chair which is great news.

A formal invitation indicating the meeting venue will follow ([REDACTED], could you check again on a room with DVC facilities?).

Let me use the occasion to come back to the agenda. You remember that the U.S. side wanted to retain just three of the items we had suggested earlier (see highlighted further down below, as well as in their agenda proposal which I have attached again). These are: wind, energy storage and nuclear fusion.

As I mentioned, the U.S. did NOT put neutrinos on the agenda, just after the JCG meeting on 23 October in Washington D.C. where they had wanted to raise it (this may have something to do with differing levels of interest at the U.S. DoE and the State Department). I take it that we don't want to insist either but please correct me if I'm wrong.

As well, there is no apparent interest on the U.S. side to discuss any of the more general issues that are usually on the agenda, such as Mission Innovation or clean-energy innovation in the context of the Energy Union or their own QER reports. For Mission Innovation, we already have the Steering Committee so perhaps a discussion at the Technology Working Group isn't needed. But please let me know if you feel we should insist on having an exchange on progress with the Energy Union and/or the U.S. QER reports plus general U.S. orientations with regard to energy research. (This being tied up with the struggle over the next U.S. federal budget, the U.S. side may not be in a position to tell us much but it may be worth trying nonetheless. Perhaps the issue could be raised in the introduction to the meeting).

Finally, the energy and water nexus also isn't mentioned. This is an ongoing activity that we should mention in the introduction – along with other updates on our continuing collaboration – but again, an in-depth discussion perhaps isn't required. Any views?

In sum, **please let me know, by the end of the week (10 November):**

- if you agree to leave the agenda as suggested by the U.S., or if you want to add any other items;
- who from your respective units will participate in the meeting and address the items under your direct responsibility.

As announced, I will come back to you in due course to ask for contributions to the briefing for Patrick Child, including with regard to ongoing activities to be mentioned in the introduction to the meeting.

Many thanks!

Best,

■

P.M.: Agenda items proposed by the U.S. side on 25 October 2017:

Wind Power Advanced physics-based modeling, analysis, and simulation capabilities

- US: ■, DOE Atmosphere to electrons (A2e) Program
- EU:

Basic Research on Electrical Energy Storage

- US: Dr. ■, Materials Sciences and Engineering Division, Office of Basic Energy Sciences and Dr. ■, Materials Sciences and Engineering Division, Office of Basic Energy Sciences
- EU:

Nuclear fusion

- US: ■, DOE Office of Fusion Energy Sciences and ■ U.S. ITER Project and International Program
- EU:

P.M. Proposals for agenda items received from RTD/JRC and suggested to the U.S. side on 5 September 2017:

- Energy and Water nexus (suggested by RTD, DoE) (U.S. suggest to just briefly mention this in the meeting introduction but not go into detail)
- Mission Innovation: state of play, latest developments regarding the Innovation Challenges and public-private sector collaboration, the road to MI-3 (suggested by RTD; DoE?) (not picked up by the U.S. side)
- Energy Union/Accelerating Clean Energy Innovation Communication: state of implementation (suggested by RTD) (not picked up by the U.S. side)
- U.S. QER 2nd instalment released in Jan 2017: state of implementation (would this interest the DoE?) (not picked up by the U.S. side)
- Interoperability of smart grids and electric vehicles (suggested by JRC) (not picked up by the U.S. side)
- Energy storage (suggested by JRC) (retained by U.S. side)

- **Nuclear fusion**, latest developments as per the discussions in the fusion committee (suggested by RTD. G.5) (retained by U.S. side)
- **Wind**, renewables in general (a possibility to follow up on earlier discussions) (retained by U.S. side)

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