

Meeting notes: ZEP Bi-weekly phone call

Date: June 19th 2007, 17.00 – 18.00 CET

Attendants:

- Johannes Heithoff (RWE)
- Philippe Paelinck (Alstohm)
- Gijs van Breda Vriesman (Shell)
- Emmanuel Kakaras (Institute for Solid Fuels Technology & Application)
- Iskender Gokalp (Centre National de la Recherche Scientifique)
- Andre Zeisejnk (KEMA)
- David Coleman (Shell)

Agenda:

- AC and ISG De-brief
- WG and ToRs
- Transparency-Reporting
- Technology
- Funding
- AOB

Advisory Council

Demonstration & Implementation Taskforce proposal for Flagship Programme (FP) generally accepted. New Flagship Program slides presentation has come about.



Andre gave a debriefing of the Inter Service Group meeting between DG TREN, Research and Environment in Brussels. Below, you can find the official content of the mail of Nick Otter to the taskforce. The key items that were taken away from the discussion were the following:

1. The need to establish the financial requirements for the Flagship Programme for demonstration. As we said at the meeting this was an issue raised by Commissioner Piebalgs at the recent CCS meeting/event in Potsdam.
2. A similar statement for the R&D requirement, indicating priorities. We believe firmly that both demonstration and research are required, the planned Flagship Programme will demonstrate the capability of scaling

- existing technologies but there is a continued need to develop further technologies, especially those showing promise in both technical and economic terms. Part of this will be a strong feed back from the demonstration but not exclusively so.
3. The planning for a `PPP` needs to take into account the desire to keep it as `light` as possible in terms of beauracracy, thus favouring more of a pragmatic approach.
 4. There is a strong need for a communication action around the ZEP/CCS issue. This has been recognised by the Platform and we would like to explore with the Commission how such an action could be resourced and taken forward.
 5. The international issue is important, especially how the EC/EU works with the likes of China and India. The Platform needs to determine a full position on this and relate to the other actions underway within the EC.

The workgroup that defines the technology block will interface with all three chairs of the technology taskforce (Lars Stromberg Niels Peter Christianson and Dirk Golschmidt).

Phillippe and Andre as WG 1 establish contact with Tech TF co-chairs to make sure all agree with what will come out. Way forward is to redefine, ToR of workgroup in the coming week and to man the WG with experts to assist in defining those blocks (Action Philippe & Andre)

Discussion on the need for a new clear Task Force ToR for our D&I Taskforce before we start spending time on WG1 and the sub group plus other TP. Responses were that we can use the attached slides as the new ToR rather than try to spend two weeks re-writing a new ToR.

Much disussion on how to write the Matrix and technology blocks. Manpower issues and timing (schedules) becoming a problem. Need for specific technologists to assist in this.

WG / ToRs

ToR for WG 3/4 – Need source as well as sink info. Re-send of IEA info coming. Need to contact storage / technology areas but critical path is planning for work and reports.

E. Kakaras : Funding models. Circulated revised version of ToR. No feedback from other wgs, no back from wg members. Need two streams of operation: To set up and cost CO2 avoidance cost and then second to

organize knowledge into guidelines about how to get and obtain funding. Plus survey on alternatives, funding gaps. Need to have endorsement from members and group as well.

There is a clear need for transparency as well as report to other Task Forces to show what we are doing and how to ensure we are making a realistic way forward and progress. Minutes will be mailed to Secretary of the ZEP.

Also, EU wants a budget or estimate of cost for these plants. For projects announced, what are the public funding opportunities. What funds are needed to get groups to participate? EC will not disclose current project details: Need to keep information confidential. What is needed is to have some "typical" costs for each technology path, including linkage between sources transport and storage. Typical would include: costs for certain commercial size of plant, plus typical length of pipeline as well as cost for storage. Need to get something on paper that can be used as a David: to put together matrix of costs.

Action: David to compile first cut at spreadsheet with combustion options.

WG Knowledge management – comments coming back want to have meeting first week of July. Need date. Include someone from EC. Propose date and time. Include website. SO ToR can be ready for 17July. Do ToR electronically. Then do work on knowledge management. Interim report by mid July. Not easy to understand what we should be doing. Need practical meeting with website folks

Legal barriers – Not represented. Gijs to follow up and see who / how this is progressing. While not critical path, need feedback.

Progress sheets – Gijs to send around slide with how we want to report. Fill in and have for next telco.....to send out to other TF on where we stand. Update for end June and report on monthly basis.

Other

Andre – with Phillippe discussed need for new people on group. 4 people w/ 3 active and one not. How to do this officially. Can add if we like.

Emmanuel Karakas – same as for above.