



EUROPEAN TECHNOLOGY PLATFORM
ZERO EMISSION FOSSIL FUEL POWER PLANTS
ZEP

CO-ORDINATION GROUP

Notes of Co-ordination Group #10 held at Air Liquide Paris
18th October 2006

These notes are a record of the key actions and decisions made during CG#10 meeting held at Air Liquide offices, Paris on 18th October 2006. The following members of the CG were involved :-

Nick Otter
Denis O'Brien
Kurt Haege
Olivier Appert
Antonio Valero
Alexandre Rojey
Heinz Bergmann
Robert van der Lande
Johannes Heithoff
Tore Torp
Paal Frisvold
Francois Giger
Pietro di Zanno
Philippe Lacour-Gayet

Apologies : Charles Soothill, Lars Stromberg, Andreas Pistauer, Niels Peter Christensen, Graeme Sweeney, Gabriela von Goerne

Graeme Sweeney was represented by Tess White and Andreas Pistauer by Jean Paul Piers part time. Also present was Hermione St Leger in her capacity as technical writer and Marten Slagter as part of the Secretariat.

I. Opening Remarks

The main aims of the meeting were :

- to get feedback on the General Assembly in Brussels on 12-13th September 2006
- to agree on actions necessary to produce final SRA and SDD documents
- to review current status of WG Reports and their publication
- to consider the way forward for the ZEP Platform and to review the current position of the Secretariat.

and so provide input for next meeting of the Advisory Committee scheduled for 22nd November 2006



Notes of CG#9 held on 31st August 2006 were accepted and it was noted that all actions to date had been completed.

II. Feedback from the General Assembly

Nick Otter presented the feedback obtained from the General Assembly, especially the electronic Q&A session. Overall it was thought that the event had been a significant success with over 380 individuals attending and good representation/speeches from the industry (at senior level) and the political arena in Brussels. The main negative point was that there was insufficient involvement of the Member State governments.

Analysis of the responses to the Q&A session indicated a high level of support for the ZEP initiative and its vision. Also, although there was some discussion on the content of the SRA and SDD documents, there was good overall consensus support for the documents.

Main lessons learned from the event were that (i) preparation for the 2007 General Assembly needed to be started sooner with an early setting and fixing of the date; (ii) improved press coverage and better organisation of the press conference; (iii) improved people management and timing; (iv) not to try and cover too much.

Discussion took place on the date of the next Assembly. It was agreed that there should be a recommendation to the Advisory Council that it should be in September/October 2007. A possibility exists of linking it to a major CCS conference around that time in Paris. Also that there should be ~4 AC meetings/year and in order to improve the interactions with the Member States, these should be rotated between the EC/Brussels and different countries (eg Germany, UK,). This would be raised at the Mirror Group meeting in Greece on 7th November 2006. It was also noted that, with Germany having the lead of the G8 and the Presidency of the EU in 2007, there should be a special event of some kind around June and that this should be built round an AC there, probably in Berlin and/or Potsdam (with a link to the CO2SINK/Ketzin Project). All these issues would be raised at the next AC meeting.

As part of the follow-up from the GA, briefing meetings were being sought with the relevant commissioners (Research, Energy, Environment and Competitiveness)

III. Finalisation of the SRA/SDD Documents

It was agreed that the recommendation should be made to the Advisory Council that both the SRA and SDD should be accepted as they are and that they should now be put on the ZEP website.

There was one proviso to this; there needed to be consistency with these documents and the Working Group reports now being finalised. It was noted



that one of the graphs in WG1 report had been amended and that this needed to be updated in the SRA/SDD.

It was also recommended that two summary documents should be produced, namely :

(i) an executive summary of combining both the SRA and SDD key points and recommendations of ~20pp. This should be produced ultimately in `glossy` form in the same house style as the `Vision`. Hermione St.Leger had already made a first draft of this.

(ii) a 4pp pamphlet, again in the same house style, for wide distribution.

Both these needed to be included in the Communication Strategy to be developed.

IV. Working Group Reports

The status of the Working Groups was reviewed as follows:

(i) WG1/Plant Systems and Capture

This single report is now complete and ready to be put to the AC for endorsement

(ii) WG2/Use and Storage of CO2

A final draft has been sent to the WG members for response within 2 weeks, the aim being to have it ready for the next AC meeting.

(iii) WG3/Infrastructure and Environment

Both SRA and SDD reports are complete and have been so since May.

(iv) WG4/ Market, regulation and Policy

Complete and ready for consideration by AC

(v) WG5/Communication and Public Acceptance

Both SRA and SDD reports done and ready for consideration by AC.

It was agreed that all reports should be put to the AC for endorsement at the next meeting with the aim of getting them on the website as soon as possible. All WG Co-leads were requested to send final versions to the Secretariat to ensure no confusion on versions.

V. Future Activity of ZEP

Activity Plan

Robert van der Lande presented the current thinking for the way forward following the consultation exercise with the AC members.

The following issues were noted :

(i) future operation of ZEP should be objective driven

(ii) the objectives should be prioritised; this would need direction from the AC.

(iii) the organisation of the ZEP should reflect these priorities

(iv) these would mean utilising the resource in the current Working Groups in a different way and hence a revision to the existing structure.

(v) communication and improved interaction with the Member States governments was regarded as a must.

It was recommended that, following the discussion on the way forward at the next AC meeting which should identify key aims/targets, there should be a



workshop dedicated to these key objectives and the way in which they should be achieved. The workshop was nominally set for Frankfurt on 5th December 2006.

Communication Strategy

Philippe Lacour-Gayet reported progress on the setting up of the Task Force to address this issue. This was progressing with a good spread of individuals being put forward. It was agreed that he should finalise membership (with a balance between `technicians` and `communicators`), agree terms of reference and start, as agreed at the AC meeting in Trondheim.

VI. Secretariat Position

Robert van der Lande presented the current status of the Secretariat. The financial support had now been agreed; 50% from the EC (split equally between DG/TREN and DG/RES), 50% from the industry (equal proportions coming from the oil/gas through direct company contribution, equipment supply through EPPSA and Eunit Turbines, and generation through VGB and EURELECTRIC). Total budget is set at 1042k euro for the period up to the end of 2008, with 325k euro being set aside for external spend (note: the 2006 GA cost amounted to ~ 78k euro).

The action plan for the Secretariat was being worked on in tandem with the ZEP forward planning.

VII. EC Position

Denis O'Brien described the changes within the Energy part of DG/RES and agreed to formally write to the ZEP outlining the new organisation.

An ETP meeting had been held on 17th October 2006 with ZEP being represented by Robert van der Lande. He undertook to circulate the key papers, such as those on the `Risk Bearing Facility` being set up by the EIB.

It was also noted that the EC had now completed negotiation on the CO2NET-EAST network and it was recommended that there should be a presentation on this and how it interacts with CO2NET at the next AC meeting.

It was noted that DG/TREN would be issuing a communiqué on `Sustainable Coal` later in 2006.

Following the `Big CCS Project` meeting in Brussels on 5th September 2006, a mapping of the EU-based projects was being considered by the DYNAMIS project. A follow-up meeting is required to finalise this work.



VIII. Summary of Actions

ETP ZEP Co-ordination Group Meeting #10 Paris 18 th October 2006			
Summary of Actions			
Action Number	Description	Owner	Completion Date
1	Produce 4pp and 20pp summary documents of the SRA and SDD combined	Editors/Technical Writer	15-Nov-06
2	SRA and SDD documents to be put on website as final documents	Robert van der Lande	15-Nov-06
3	Send final versions of WG Reports to Secretariat for circulation to the Advisory Council for endorsement and subsequent putting on website	All WG Co-Leads	15-Nov-06
4	Set up CG Workshop on 5 th December 2006 to address future organisation needs after way forward discussions at next AC meeting on 22 nd November 2006.	Heinz Bergmann	1-Nov-06
5	Revise presentation for ZEP future action in light of CG discussions ready for presentation at the next AC meeting and agreement of `Framework for Action`	Robert van der Lander	15-Nov-06
6	Finalise Communication Task Force.	Philippe Lacour-Gayet	1-Nov-06
7	Write formally to AC Chairman giving details of recent EC re-organisations	Denis O'Brien	15-Nov-06
8	Circulate details of EC ETP Meeting outcomes of 17 th October 2006.	Robert van der Lande	15-Nov-06
9	Arrange presentation of CO2NET-EAST at next AC meeting on 22 nd November 2006.	Robert van der Lande	15-Nov-06
10	Raise AC meeting schedule issue at Mirror Group meeting on 7 th November 2006.	Denis O'Brien	7-Nov-06
11	Arrange a follow up `Big CCS Project` meeting with DYNAMIS	Denis O'Brien/Nick Otter	15-Nov-06

IX. Next Meetings

5th December 2006 CG Workshop in Frankfurt
23rd January 2007, most likely in Brussels