TECHNOLOGY PLATFORM for Zero Emission Fossil Fuel Power Plants

MINUTES OF THE 1ST MEETING OF THE ADVISORY COUNCIL

BRUSSELS, 21^{ST.} JUNE 2005

Present:

Niels Peter Christensen Geological Survey of Denmark and Greenland

Gennaro De Michele ENEL

Bernhard Fischer E.ON Energie AG

Kurt Hage Vattenfall AB, Vattenfall Europe

Frederic Hauge The Bellona Foundation

Francois Jackow Air Liquide
Norbert Koenig Siemens AG
Johannes Lambertz RWE Power AG

Ragnar Lundqvis Foster Wheeler Energia Oy (FW)

Kirsten Macey CAN Europe
Iain Miller Mitsui Babcock
Hakon Mosbech ENERGI E2 A/S
Santiago Sabugal Garcia ENDESA Generacion

Charles Soothill Alstom Power
Antonio Valero Fundación CIRCE
Giuseppe Zampini Ansaldo Energia S.p.A.

Commission:

Pablo Fernandez Ruiz
Angel Perez Sainz
DG RTD
Ioannis Galanis
DG TREN
Pierre Dechamps
DG RTD
Vassilios Kougionas
Estathios Peteves
Denis O'Brien
DG RTD
DG RTD
DG RTD
DG RTD

Observers:

Hill Gardiner BP

Laurent Jammes Schlumberger

Olav Karstadt Statoil
Nick Otter Alstom
Alexandre Rojey IFP
Ian Wright BP

Heidug Wolf Shell International EP

Paal Bellona Luc de Marliave Total SA

Apologies:

Olivier Appert Institut Français du Pétrole

Renger Bierema Shell Gas & Power

Maria da Graça Carvalho Instituto Superior Técnico - IST

Jean-Michel Gires Total SA
Philippe Lacour-Gayet Schlumberger

Jozef Dubinski CMI

David Falvey British Geological Survey

Tony Meggs BP

Stephan Singer WWF International

Arve Thorvik Statoil

Marco Loprieno Commission (DG ENV)

1. Welcome from the European Commission

The meeting was chaired by Mr. Fernandez Ruiz on behalf of the Commission. He welcomed those present.

2. Adoption of the agenda (doc. TP-ZE-AC-1/2005 –REV 1)

The agenda was adopted without change.

3. <u>Introduction to Technology Platforms from the European Commission.</u>

Pablo Fernandez-Ruiz gave a brief introduction to the policy and ideas lying behind the Technology Platform concept (see enclosed document for further details). The role of the Commission was that of an observer, giving advice in order to help facilitate the proper operation of the platform and its consistency with EU policy.

4. Introductions by the membership of the Advisory Council.

Each of those present introduced themselves giving a brief summary of why they thought this Technology Platform was important.

5. <u>Discussion on the structure and operation of the technology platform</u> (draft concept paper (doc. TP-ZE-AC-4/2003), platform structure including secretariat)

Angel Perez–Sainz made a presentation (enclosed) on a possible scope and structure for the Platform based on the experience of other platforms.

Discussions followed which centred on:

a) The setting up of the Secretariat was considered to be a matter of some urgency. The Commission indicated that it intended to publish a call for proposals in September where limited funding could be available to help with the secretariat. Financial contribution would however be expected from a successful consortium. In the meantime the Commission proposed taking on the position of the Secretariat but would welcome support from stakeholders. In order to respect neutrality this support should be broader than just one sector.

- b) The Commission emphasised that the Platform dealt with pre-competitive research not interfering with market competition.
- c) An Executive Group (consisting of probably the chair, vice chairs plus committed representatives from relevant sectors in the AC) needs to be set up quickly. The next agenda would then be proposed by this group.
- d) How will the various groups in the platform structure interact? The Commission indicated that depending on the nature of these groups they could have a relatively independent life (e.g. the Member States Mirror Group) or work under the supervision and orientation of the Advisory Council (e.g. Group of Associations). The Chairs of these groups could sit on the AC as happens in the Hydrogen TP.

6. Appointment of members

Following an invitation to do so the members of the AC accepted their nominations as members. The Commission informed the AC that Maria da Graça Carvalho of Instituto Superior Técnico would be unable to take up her position on the AC as she had recently been appointed to a service of the Commission, BEPA (Bureau of European Policy Advisors). She would however like to attend the meetings of the AC as an observer.

7. <u>Adoption of the Advisory Council's Terms of Reference</u> (doc. TP-ZE-AC-2/2005) and Rules of Procedure (doc. TP-ZE-AC-3/2005)

The Commission indicated that these documents were only proposals based on the experience of other platforms already in existence and that the AC could modify them as they wished.

Discussion centred on issues related to the scope of the platform. These included

- a) Why coal was particularly mentioned in the scope of the platform? The Commission replied that it is the fossil fuel which emits the most CO2 and therefore probably needs more R&D and that the scope should embrace both relevant themes as proposed for FP7.
- b) Could the title of the platform be changed to for example Clean Power or Clean Coal? The Commission indicated that a change could be discussed, but that the title was strongly linked to the scope and aim of the platform. A unanimous decision to redefine the content or the scope would be preferred to a majority decision.
- c) Clarification on some of the wording in these documents was sought. The Commission indicated that the AC could decide on the wording.
- d) As regards deliverables and who finances what the Commission may be able to help organise meetings, however stakeholders must use their own resources in for example attending meetings.
- e) It was stated that a lot of work had already been done in the European networks such as CO2NET on research needs and priorities so that the Platform is starting from a very strong basis...

- f) The Commission stressed again that the platform must operate openly and be open to representation from other bodies. It needed to establish a vision and organise a meeting in Brussels to attract political support for this vision. Therefore from now on the work of the platform must be broadly representative with the possibility of comment from the wider community. Rotation and the way others see the platform is important.
- g) It is important that AC members turn up for meetings. Representation on a well justified basis could be exceptionally allowed by the Chair.
- h) The interaction and relationship with other bodies or platforms was raised in connection with other complementary activities. The Commission stated that it can make information available on other platforms and that international collaboration needs to be considered at appropriate time.
- i) The Commission stated that the SRA and vision of the platform could represent a very strong coordinated message to Member States.
- j) Rules of Procedure: Is a decision making by simple majority good enough for important decisions. The Commission indicated that disagreement could be noted in the minutes which should be made public.
- k) The Commission agreed to make all the applications available to the AC.

There was not enough time to come to a conclusion on the discussions of the two documents. It was decided that the adoption of the documents should be on the agenda for the next meeting.

8. Nominations and election of the chairman and vice-chairmen.

Given the tight schedule for the launch, vision statement and SRA of the platform, the members were keen to have the chair and vice chairs in position as quickly as possible. It was therefore decided to have an election at this meeting. Kurt Haege was nominated for the chair by Bernhard FISCHER with the nomination being seconded by Niels-Pieter Christensen. There were no other nominations. Mr. Haege was elected unanimously. Charles Soothill (nominated himself), Olivier Appert (nominated by NPC, seconded by Finland), Valero (nominated himself) were put forward for the vice-chair positions. They were all elected unanimously.

9. Action plan and objectives for the next months.

The Commission indicated that the first things to move on were the vision statement and the future structure of the platform, and to work on the SRA and date and venue for the launch of the platform.

10. AOB

- 11. <u>Next meeting of the AC</u>: Proposed dates for next two meetings are August 4 in Brussels and September 9 in Brussels.
- 12. <u>Actions</u>: Executive Committee to arrange for next meeting of AC including organising and agreeing agenda.