

10th ACER Board of Regulators meeting
Wednesday, 6 July 2011, 09.00 – 17.30,
CREG office, 26 rue de l'Industrie, Brussels
(Version 2)

Participants

Member States	Name ¹	Member States	Name
Austria (E-Control)	M: Walter Boltz A: Dietmar Preinstorfer	Latvia (PUC)	O: Lija Makare
Belgium (CREG)	A: Koen Locquet O: Van Hauwermeiren	Lithuania (NCC)	M: Diana Korsakaite Excused
Bulgaria (SEWRC)	M: A. Semerdjiev Excused	Luxemburg (ILR)	M: Camille Hierzig Excused
Cyprus (CERA)	M: Georgios Shammias	Malta (MRA)	A: Anthony Rizzo
Czech Republic (ERO)	M: Blahoslav Nemeček	Netherlands (NMa)	A: Peter Plug O: Menno Van Liere
Denmark (DERA)	M: Finn Dehlbæk	Poland (URE)	M: Marek Woszczyk. O: Kamila Kloc-Evison
Estonia (ECA)	O: Märt Ots Excused	Portugal (ERSE)	A: José Braz
Finland (EMV)	A: Antti Paananen	Romania (ANRE)	A: Lusine Caracasian
France (CRE)	A: Philippe Raillon O: Sabine Hinz	Slovakia (RONI)	A: N. Hudcovičova Excused
Germany (BNetzA)	M: Johannes Kindler O: Daniel Müther	Slovenia (AGEN-RS)	A: Jasna Blejč O: Rok Ksela
Greece (RAE)	M: Michael Thomadakis	Spain (CNE)	A: Tomás Gómez O: Rafael Gomez-Elvira
Hungary (HEO)	O: Gábor Szörényi	Sweden (EI)	A: Karin Widegren
Ireland (CER)	A: Dermot Nolan	United Kingdom (Ofgem)	M: John Mogg (BoR Chair) A: Martin Crouch O: Clémence Marcelis
Italy (AEEG)	A: Carlo Crea O: Miranda Diana		

Observers	Name
ACER	Alberto Pototschnig, Fay Geitona
European Commission	Jean-Arnold Vinois, Lukas Repa, Aurora Rossodivita , Inge Bernaerts
CEER	Natalie McCoy, David Haldearn

¹ M: Member – A: Alternate – O: Observer

Main conclusions from the meeting:

1. The BoR discussed progress on the ERI and GRI work plans and concluded as follows:
 - a. *The submission of the GRI regional Work Plans will be delayed until September, however in time for the Madrid Forum.*
 - b. *The BoR discussed the proposed topics for the cross-regional GRI projects as a basis for further discussions on future priorities for the work.*
 - c. *The issue of infrastructure will need to be reflected in the work plans to the extent possible.*
 - d. *The Fora will serve as the avenue for consulting stakeholders on the Work Plans.*
 - e. *The BoR will dedicate time for discussion at its September meeting for the regional and cross-regional ERI and GRI WPs.*
 - f. *The Commission was invited to encourage TSOs and all stakeholders to participate in the process.*
2. The BoR approved the ACER draft 2012 WP subject to the modifications discussed during the meeting (on the timeschedule of the FG on electricity balancing).
3. The paper on the EIP was approved and will be sent to the Commission as input to its work on finalisation of the legislative proposals for infrastructure along with a letter by Lord Mogg.
4. The BoR provided a favourable opinion to the Director's proposal on the electricity grid connection framework guideline, pending minor revisions.
5. On the basis of the BoR orientation discussion and the EWG comments, the Director's definitive proposal on the electricity CACM FG will be submitted by mid next week for an electronic approval in two rounds as provided for in the Rules of Procedure. If the Framework guideline is finalised within July, the Commission intends to review it rapidly and to send the invitation for the network code in September to ENTSO-E.
6. The BoR had an orientation discussion on the electricity System operation FG. Following the orientation debate and the inclusion of questions the FG will be launched for public consultation.
7. The BoR members agreed, with one dissenting opinion, in using electronic approval for providing their favourable opinion to the gas CAM FG. It is expected that the Director will finalise his proposal for early next week. The electronic approval will be held in two rounds as provided for in the Rules of Procedure. During the first round the Chair shall set out the deadline for comments. Subsequently, a consolidated version will be circulated for final approval without the possibility for members to submit comments.

Opening

1. Approval of the agenda

BoR Decision agreed: (D 1)

The agenda of the 10th ACER Board of Regulators meeting was approved subject to the changes indicated below.

2. Approval of the minutes of the 9th BoR meeting

BoR Decision agreed: (D 2)

The 9th BoR meeting minutes were approved by the BoR members with the following modification in paragraph 6: The text will read “non-inclusion” instead of “absence”.

3. Report on ACER progress

The Director reported that ACER has now 23 staff plus 2 seconded national experts (out of a total of 6). A further 8 posts have been filled. The head of the Gas Department will join on August 16th. Recruitment is ongoing for a further 16 posts. Once this is completed, only the internal audit post will remain to be filled. Currently, this role is being shared with the Maritime Agency. There are still 4 open positions for seconded national experts.

The Director reported that the donation from CEER has now been officially approved by the Commission and the Administrative Board. He expressed his gratitude for the CEER support.

Within the AESAG process, the Director has written to ENTSO-E to ask them to validate the single algorithm developed by EuroPEX for market coupling. In addition, the assessment of gas transit contracts is underway, following a request from the European Commission (see section 20 below).

Mr Plug reported on the work in the AEWG. He underlined the tremendous amount of work that has been done to date to prepare framework guidelines on grid connection, system operation and on capacity allocation and congestion management. The AEWG proposes to use electronic approval for the latter. The system operation FG is submitted for public consultation. The ENM TF has also begun to work on the electricity balancing FG.

Mr Boltz reported on the work in the AGWG. 24 NRAs are represented in the WG, with an average of 17 attending the meetings. There are 4 workstreams dedicated to each of the FGs being developed by the AGWG.

Lord Mogg informed the members that he, Mr Boltz and Mr Pototschnig are scheduled to appear before the ITRE Committee of the European Parliament on 11 July.

- Regional Initiatives

The Director updated the members on the regional energy work plans 2011-2014. A series of meetings have taken place with the gas and electricity regions (of the Regional Initiatives) to help prepare the work plans. ACER provided a template for the work plans, including priority issues to be addressed, to facilitate the work.

Mr. Gomez-Elvira, as the Joint R.I. Coordinator, has prepared a note to update the members on the progress to date. He has been actively supporting the preparation of the work plans. The note indicates that for ERI the draft regional inputs (from 8 regions including SEE) to the European Energy work plan 2011-2014 were submitted to the BoR for information and discussion. Related to the cross-regional plans, work is still in progress due to the complexity of matching the different degrees of ambition among the regions for each of the EU projects and because of the need to properly identify the regulatory challenges that the European regulators will have to address in each of the roadmaps. The submission of the 7 ERI WP to the EC and ACER is envisaged for 13 July.

For GRI, the lead regulators are facing more difficulties (as compared to the ERI) in delivering concrete work plans and therefore these are much less detailed and lack a clear vision about their respective contribution towards the internal gas market in 2014. The note proposes 3 potential cross regional projects for GRI as a basis for further discussion. The three lead regulators have requested a two-month extension for the delivery of the regional and the cross regional plans to allow more time for their finalisation.

The Director proposed to devote some time in the September BoR meeting to have a discussion on the regional and cross-regional work plans. With regard to implementation, the ERI will be ready to start implementing their roadmaps in September, which are already well advanced and detailed.

The next step for the GRI will depend on the content and scope of the regional and cross-regional roadmaps, which will be submitted in September. The Director noted that, to a certain extent, the differences between the gas and electricity work plans may be due to the absence of a target model for gas.

The Director also mentioned the possibility to hold a biannual BoR debate on the Regional Initiatives.

On behalf of the Commission, Ms Bernaerts welcomed the work and cooperation by regulators to prepare these work plans, as well as the enthusiasm within the Regional Initiatives. The Commission is less concerned about having parallel structures/priorities in electricity and gas or even between the gas regions, as the issues for each are different. They would welcome greater detail/depth, with concrete deliverables. Regarding the timing, the Commission understands that they may take time to finalise, but offered to be actively involved in the work and to meet with regulators to go through the plans and help to develop them further. In any case, the work of the GRI should be completed in time for the Madrid Forum. With regard to the follow up of the RI Communication, the Commission clarified that this will depend on the Work Plans. The Commission is flexible not to intervene further if the results are satisfactory.

The Director noted that the emphasis has been put on the completion of the internal energy market by 2014.

As lead regulator, Mr Boltz agreed with sending the draft (work in progress) plans to the Commission. Regarding infrastructure, for gas the issue is complicated by the fact that the ENTSOG regions reflect more the regions relevant to the infrastructure needs and the regional Network Development Plans, and thus do not match the Regional Initiatives regions. In this situation, it is understandable that there is less of a focus on infrastructure by the draft Work Plans reflecting the three GRI regions.

As lead regulator, Mr Plug welcomed (and accepted) the Commission's offer to support the work plans.

Ms Widegren underlined that there has been some confusion regarding the cross-regional projects. She would like some clarity on when these will be discussed further. EI has volunteered (to Mr Gomez-Elvira) to serve as co-chair of a group on long-term transmission rights cross regional project.

The Director explained that the cross-regional projects will also be discussed in September, and there will be an effort to cross-reference both the regional and cross-regional aspects as appropriate.

Ms Bernaerts took note of the comments, and recognised the challenges of engagement, particularly of TSOs. She noted, however, that coordination is all the more important where the definition of the regions differ between the Regional Initiatives and the ENTSOs, in particular to address infrastructure issues.

Conclusion

The BoR concluded:

- *To extend the time allowed for the submission of the GRI regional and cross regional Work Plans for September in time for the Madrid Forum.*
 - *The BoR discussed the proposed topics for the cross regional GRI projects as a basis for further discussions on future priorities for the work.*
 - *The issue of infrastructure will need to be reflected in the plans to the extent possible.*
 - *The Fora will serve as the avenue for consulting stakeholders on the Work Plans.*
 - *The BoR will dedicate time for discussion at its September meeting for all regional and cross regional ERI and GRI WPs.*
 - *The Commission was invited to encourage TSOs to participate.*
- *Letter on role of Cyprus on RI*

Cypriot regulator, Georgios Shammas, from CERA, has written to the ACER Director to ask whether CERA could take part in the new gas Central South region although it is not interconnected to the rest of the European system. It would provide expertise and knowledge and enable them to develop their internal market.

Conclusion

Regarding the participation of Cyprus in the Regional Initiatives, the Commission and the BoR expressed their support for the inclusion of Cyprus in the activities of the RI.

- *2011 ACER deliverables for the EWG - for information*

A letter by the EWG chair was circulated reporting on the establishment of TF, the deliverables for 2011, and who leads on which issue.

4. Update on recent issues

Ms Bernaerts updated the members on preparations for the upcoming avalanche of certification decisions of TSOs.

General ACER work

5. ACER's WP 2012

According to the ACER regulation, the Director prepares the draft WP and submits it to the BoR, the EP and to EC by 30 June. According to the ACER Regulation, the BoR shall approve the work programme of the Agency for the coming year and present it by 1 September of each year for adoption by the Administrative Board.

The Director presented the draft 2012 WP. In terms of regulatory work, the following framework guidelines for network codes are envisaged for completion in 2012 in line with the 2014 objectives: On electricity, Framework Guidelines on Electricity Balancing, reflecting a continuing work from 2011; new areas include Framework Guidelines on Third Party Access (scoping in 2012); Reasoned Opinion on the network code on Electricity Grid Connections and on Capacity Calculation, Intraday and Day-Ahead. On natural gas, Framework Guideline on Interoperability, reflecting continued work from 2011; new areas include the Framework Guideline on the Rules for Trading; Framework Guideline on Data Exchange and Settlement Rules; Reasoned Opinion on the network code on Capacity Allocation Mechanism and on the Network Code for Gas Balancing.

The Director underlined that the final Framework Guideline on electricity balancing will be delivered in 2012 Q2 as noted at the last planning group meeting instead of 2012Q1 as erroneously indicated in the draft WP. The WP includes a number of monitoring activities including expected work from REMIT.

Mr Plug complimented the Director on the draft WP and underlined the need to reflect that work might need to be adjusted due to unexpected events. The Director clarified that this is already reflected in the WP under new section 6.2.

Ms Bernaerts thanked the Director for the draft WP and for taking account of the previous comments from the EC. She suggested that any further alignments on the timing of the framework guidelines need to be discussed at the next planning group meeting.

Mr Boltz provided a brief update on the ongoing preparations for the CEER 2012 Work Programme. The CEER programme will cross-reference the ACER activities and make clear the distinction (and support from CEER) between the work undertaken by regulators in both organisations.

BoR Decision agreed: (D 3)

The draft ACER 2012 WP was approved subject to the modification on the time-schedule of the FG on electricity balancing.

Cross-sectoral

6. Infrastructure Package: follow-up and update on recent developments

Mr Vinois updated the members on the Commission's ongoing activities to develop proposals on infrastructure development. On 29 June, the Commission has submitted its legislative proposal for the multi-annual financial framework (MFF) 2014-2020, which includes a budget heading for a 'Connecting Europe Facility' to replace the current trans-European networks framework and to cover energy, telecoms, transport infrastructure

development. The total amount of the fund is 40bn euro, plus 10bn euro ring fenced for related transport investments inside the Cohesion Fund. The Connecting Europe Facility amount comprises 9.1bn euro for energy. The MFF itself is to be adopted by unanimity in Council while Parliament: must give its consent. The Commission is therefore preparing a series of legislative proposals for adoption in autumn: 1) a horizontal instrument governing the Connecting Europe Facility covering energy, telecoms and transport infrastructure; 2) a specific Regulation on innovative financial instruments (by DG ECFIN); and 3) a Regulation on energy infrastructure, to cover a package of issues to help facilitate investments including the selection of projects of common interest, permitting facilitation, regulatory and financing issues given all these measures are mutually supportive.

Regarding permitting, the Commission will propose a one-stop-shop at national level, with time limits for a decision, to help accelerate and facilitate the procedures. The European Parliament recently adopted its own-initiative report on infrastructure (by Mr Sosa Wagner), which shows strong support for energy infrastructure (with precedence over environmental concerns).

Regarding regulatory issues, Mr Vinois remarked that regulators and the Commission are close in terms of identifying problems and he welcomed that regulators have prepared a paper with detailed recommendations. The TYNDP is the starting from which PCI will be selected. He highlighted the need to obtain the support of the TSOs, regulators and the MS (e.g. permitting).

The timetable for the proposals includes an internal impact assessment board on 21st August, a public consultation in early September, and official proposals in November.

Lord Mogg thanked the Commission for the open and close contacts with regulators to develop these issues. He noted that regulators have been providing input over the last few months on a series of issues.

A revised version of the paper on regulators' input on the Commission's forthcoming proposals on EIP which was also discussed at the CEER GA was circulated to the BoR reflecting changes proposed by the members and Mr Pototschnig.

BoR Decision agreed: (D 4)

The paper on regulators' input on the EIP was approved subject to the changes agreed and will be sent to the Commission as input to its preparation of legislative proposals for infrastructure along with a letter by Lord Mogg.

Framework Guidelines

Timing and Process for the finalisation of the FGs

Lord Mogg explained the overall process and next steps for providing a favourable opinion on the framework guidelines under the relevant electricity and gas items in the agenda. In accordance with the BoR RoP, a 2/3 majority of the members present or represented must agree to provide a favourable opinion (15 votes of 22 members present). With regard to the use of an electronic procedure, the rules provide that a 2/3 majority is required to agree to use this process. If agreement is reached on the use of the electronic approval, a 2-stage process applies: the document is circulated electronically for comments (deadline at least of 3 working days), following which the comments are consolidated and a new version is circulated for approval (no comments or further revisions are possible – deadline of 2 days).

Timing

As an overall remark Lord Mogg highlighted the tremendous work that has been done by the NRA staff and ACER to prepare the framework guidelines on the agenda.

7. Framework guidelines on electricity grid connection

The Director noted that his proposal reflects a key element which is that in order to allow for the non-discriminatory treatment of both pre-existing and new grid users it is proposed to impose, in general, the minimum standards and requirements to all significant grid users, whether already connected to the grid or not. Nevertheless, the applicability of the standards and requirements to the existing significant grid users shall be decided on a national basis, after a public consultation, by each NRA on the basis of a sound and transparent quantitative cost-benefit analysis (CBA) that shall demonstrate the socio-economic benefit of retroactive application. Where appropriate, TSOs may be granted exemption from performing the CBA for derogations. In any case, all derogations will be notified to ACER which can require the NRA to reconsider its decision.

BoR Decision agreed: (D 5)

The BoR provided a favourable opinion to the Director's proposal on electricity grid connection framework guideline, pending minor revisions as discussed in the meeting.

8. Framework Guideline on Capacity Allocation and Congestion Management for electricity (CACM FG)

ACER committed to submit the final electricity CACM FG to the European Commission in July. Given the fierce timeschedule, the Director has submitted his preliminary proposal on which the BoR views are sought prior to their review by the ACER EWG. Following the BoR orientation discussion and the EWG input, the Director will submit his definitive proposal for a BoR favorable opinion through electronic procedure subject to the agreement of the BoR for the use of the electronic approval under Article 6.5 of the BoR rules of procedure.

Mr Plug presented the open issues following the consultation as reflected in the accompanying cover note.

Mr Nolan expressed CER's concerns as to how the CACM arrangements would work with the Single Electricity Market (SEM) in Ireland and Northern Ireland.

BoR Decision agreed: (D 6)

- (1) The BoR agreed to use electronic approval for providing a favourable opinion to the definitive proposal by the Director on the CACM FG.*
- (2) On the basis of the orientation discussion by the BoR and the EWG comments, the Director's definitive proposal will be submitted by mid next week for an electronic approval in two rounds as provided for in the BoR rules. During the first round the Chair shall set out the deadline for comments. Subsequently, a consolidated version will be circulated for final approval within 2 working days without the possibility to submit further comments.*
- (3) The Commission intends to review the FG rapidly and to send the invitation for the network code to ENTSOE in September.*

9. Framework Guideline for Electricity System Operation for public consultation

The Director presented for an orientation discussion the FG on Electricity System Operation intended for public consultation. A letter was circulated explaining that the 6 month deadline (until June) given by the Commission to ERGEG is not being met but that the work has passed on to ACER.

Mr Crouch noted that the consultation questions are missing.

BoR Decision agreed: (D 7)

The BoR had an orientation discussion on the FG. Following the orientation debate, the questions will be included into the FG which will be launched for public consultation.

10. Establishment of an ad hoc expert group on electricity balancing

A letter was circulated for information. The Terms of Reference (ToR) now provide that the experts will no longer be required to sign a separate declaration of confidentiality but instead, they will need to sign the ACER Rules of Procedure for the Ad Hoc Expert Group when they join as a member (which include the relevant confidentiality obligations “Experts shall not disclose to any persons, or company, including the one they might be linked to, any information acquired as a result of their work in the expert group”).

The kick-off meeting is postponed until the end of August.
The BoR took note of the progress.

Gas

11. Framework Guideline on Gas Capacity Allocation Mechanisms

The Director invited the BoR to have an orientation discussion on the proposal on CAM FG (as opposed to a formal opinion).

Mr Boltz presented the Framework Guideline (FG) on Capacity Allocation Mechanism (CAM) for gas. During the ACER public consultation 32 responses have been received. In parallel, ENTSOG has issued their network code which is under public consultation ending in August.

The FG includes two provisions on bundling:

- Bundling of entry and exit capacity at Interconnector Points (IPs) so that capacity provided on basis of a single allocation and single nomination procedure.
- Mandatory bundling of capacity already allocated at IPs to be done five years after the network code becomes legally binding (“sunset clause”). The FG includes a default rule addressing the transition from flange trading to hub-to-hub.

6 NRAs commissioned consultancies to assess legal and economic implications of the “sunset clause”. RAUE LLP did the legal part and Frontier Economics did the economic part. Consultants provided an analysis on: i) the legal basis as well as proportionality and necessity of the sunset clause; and ii) the formulation of the default rule to reduce associated

risks for TSOs. The results of the two studies were submitted on 30 June 2011. A phone meeting with the consultants will take place on 8th July.

Orientation debate on the sunset clause

The members discussed the CAM FG proposal, the sunset clause, the default rule and the findings of the consultancy studies.

Ms Bernaerts thanked the regulators for their commitment and engagement on this (and the other) framework guidelines. She recognised the efforts that have gone into preparing the work and understands it can be difficult to keep up with rapid developments. She found the consultants' reports very interesting.

The Director considered that the issue is mature and the discussions have progressed. He proposed finalising the proposal with the WGs and then submitting it to the BoR for a favourable opinion through electronic approval.

Members agreed (with one dissenting opinion) to use the electronic procedure.

Lord Mogg indicated that he would recommend a longer time period for comments during the electronic procedure.

BoR Decision agreed: (D 8)

The BoR members agreed, with one dissenting opinion, to use the electronic approval for providing a formal opinion to the FG.

After the conference call on Friday with the consultants, the Director will produce a proposal for early next week. The electronic approval will be held in two rounds as provided in the rules. During the first round, the Chair shall set out the deadline for comments. Subsequently, a consolidated version will be circulated for final approval without the possibility for members to submit further comments.

12. Framework Guideline on gas balancing

Mr Crouch presented some slides on progress. ERGEG published the pilot Framework Guideline on gas balancing (the "Pilot") in March 2011. On 11 April, the European Commission invited ACER to draft the Framework Guideline on gas Balancing (the "Balancing FG"). ACER's draft Balancing FG, published for consultation on 11 April, is very similar to ERGEG's Pilot. The ACER consultation closed on 12 June. 57 responses received. Stakeholders were generally supportive of ACER's proposals. Mr Crouch summarised the main issues raised in responses.

The intention is to submit the Balancing FG to the 19 July Gas Working Group meeting. It is planned that the Director's proposal will be submitted for approval to the September BoR and thus will need to be circulated by 23 August.

The BoR took note of the progress of preparation of the FG on gas balancing.

13. Framework Guideline on Interoperability

The European Commission's formal invitation for ACER to draft the Interoperability FG is

expected for November. The topics that are currently being discussed in this context include nomination and matching procedures, aspects of gas quality, data exchange, calculating maximum technical capacities, interconnection agreements, allocation of gas commodity, rules for flow control and measurement principles for gas quantity and quality and harmonisation of units. The note circulated proposes that the scoping exercise will have two steps. As a first step, major stakeholders, in particular ENTSOG, EASEE-gas and CEN are inputting informally into the Scoping paper drafted by the regulators, which then in a second step will be proposed for public consultation. When the Scoping paper is ready the Director will decide how best to proceed and will report to the Board of Regulators.

The BoR took note of the work in this area.

14. Gas Transit Contracts

At the 19th Madrid Forum, ACER was invited by the European Commission “to provide an additional assessment pinpointing those Member States/TSOs for which it continues to have doubts that (historical) gas transit contracts exist that are not in line with European legislation and to identify where it sees scope and need for additional analysis”. In order to answer the Commission’s request and fulfil their monitoring responsibilities, the Director has sent a questionnaire on this to all NRAs to be completed by the end of August. ACER would like to be able to report back on this at the next Madrid Forum in September.

Others

15. Energy Community, representation of ACER

Mr Raillon reported that the EC asks the Energy Community to adapt its energy acquis to the 3rd package, taking into account its own institutional framework, with effect from 1 January 2013. One question which arises is the representation of EU regulators in the Energy Community Regulatory Board (ECRB). Following the demise of ERGEG, it is proposed that an ACER BoR member/alternate represents EU regulators at the ECRB and ensures coordination and close links between the Participants and ACER. The representation would be undertaken in cooperation with the ACER Director and the BoR. Furthermore, there is a need to improve the coordination with the Commission within ECRB.

Conclusion

The Director took note of the proposal and will be looking into the detailed arrangements for the representation of the Agency in the ECRB.

16. Next Meetings

The next meeting will take place on 6 September. Given the dedicated session on RI the exact timing will be confirmed shortly.

17. AOB

The following letters and decisions were circulated:

- Letter to P. Lowe: Commission's representation, 20 June 2011
- Decisions AB 13/2011 on CEER in-kind support
- Decisions AB 14/2011, AB 15/2011 & AB 16/2011 on the appointment of new members of the BoR - Spain, Romania and Finland
- Letter to P. Wozniak: BoR opinion on the BoA membership, 17 June 2011
- Reply letter from P. Lowe: ACER's opinion on the list of members, rules of procedure and articles of association for the two ENTSOs, 22 June 2011

Other issues

The Commission reported on the conference on internal energy market scheduled for 29 September. The afternoon session will be devoted to the progress for the development of the network codes. The EC will issue an open invitation.

The Commission reported on a letter from Commissioner Oettinger to the Polish Presidency. There will be a Ministerial level meeting in September. On 20 July an experts meeting will be held, jointly chaired by P. Lowe and Mr Kurth to exchange information on changes in generation capacity as a result of the Fukushima accident.