



3rd CAM Roadmap Stakeholders Meeting

(joint meeting of CAM Coordination Group and EU Stakeholders Group)

22 September 2014, 11:00-14:00

ENTSOG premises (Avenue de Cortenbergh 100, Brussels)

List of participants:

| Last name | First name | Company |
|----------------|------------|---------------------------------------|
| Adjuward | Amroze | EDF |
| Alizo Mirabal | Antonio | Gas Natural Comercializadora, S.A. |
| Bal | Amrik | Shell Energy Europe Ltd |
| Barrera García | Ana | CNMC (Spain) |
| Bonnici | Daniel | GRTgaz |
| Bouwens | Kees | ExxonMobil Gas & Power Marketing |
| Brzęczkowski | Stanisław | GAZ-SYSTEM |
| Buligina | Laila | Statoil |
| de Miguel | Juan | ACER |
| Diniz | Valter | REN |
| Gerus | Victoria | ENTSOG |
| Golonka | Karolina | Energy Regulatory Office (Poland) |
| Hesseling | Dennis | ACER |
| Ingwersen | Jan | ENTSOG |
| L'Eglise | Thomas | Fluxys Belgium |
| Maffeis | Paolo | PRISMA |
| Marzecki | Adam | GAZ-SYSTEM |
| Musazzi | Vittorio | ENTSOG |
| Parada | Luis | Enagás |
| Pearce | Andrew | BP Gas Marketing |
| Ророvа | Maria | EFET |
| Rubini | Davide | Statoil |
| Svoboda | Martin | Energy Regulatory Office (Czech Rep.) |
| Suman | Maria | Europex |
| Tatár | Balázs | FGSZ |
| Tenret | Didier | Fluxys Belgium |
| Urban | David | NET4GAS |
| Vitovsky | Jan | ENTSOG |
| Van Isterdael | lvo | CREG (Belgium) |
| Weidenbach | Anne | BNetzA (Germany) |
| Wiekens | Mark | ENTSOG |

All presentations made at this meeting can be found at:

http://www.entsog.eu/public/uploads/files/publications/CAM%20Network%20Code/2014/140 922_3rd%20CAM%20Roadmap%20Stakeholders%20Meeting%20material.pdf





1. Opening and welcome

1.1 Agenda and objective of the meeting

Vittorio Musazzi, ENTSOG General Manager, welcomed participants to the meeting, which is aimed at (i) presenting the progress made by the CAM pilot projects that are highlighted in the CAM Roadmap and (ii) promoting transparency in the process of early implementation of the Network Code on Capacity Allocation Mechanisms (CAM NC) towards stakeholders.

No comments were made on the agenda; therefore, it was approved.

Dennis Hesseling, ACER Head of Gas, was designated chair of the meeting.

1.2 'Tour de table' of attendees

In the spirit of promoting discussion and exchange, all participants were asked to introduce themselves.

2. Update of the projects on early implementation of CAM

2.1. PRISMA

Thomas L'Eglise, Fluxys Belgium, gave a presentation on the current state of implementation of the PRISMA platform. In particular, he announced the introduction of a new cost allocation key for the platform to be applied from January 2015 with the aim of making it more cost-reflective. For more details on the project, please see the relevant presentation.

Luis Parada, Enagas, welcomed the new model proposed but expressed their view that with the new model the cost per GWh could still be much higher in some countries than in others. He also questioned whether the forthcoming cost allocation model was definitive. PRISMA said that after the introductory period, the cost allocation method would be open to review.

Maria Popova, EFET, intervened to congratulate PRISMA on the establishment of a "PRISMA User Group," regular meetings where network users can raise concerns about the functionalities and services on the platform.

2.2 GSA

Adam Marzecki, GAZ-SYSTEM, gave a presentation on the current state of implementation of the GSA. He informed that the platform is already running and has completed its first stage (auctions of bundled and unbundled monthly and quarterly products in Poland). The platform is planning to be fully CAM compliant by the end of 2014. An MoU has been signed with Czech TSO NET4GAS and discussions are ongoing with other TSOs in Germany and CEE. Its fee structure is based on a charge per IP. For more details on the project, see the relevant presentation. Regarding the case where 2 neighbouring TSO's disagree on the choice of the booking platform for their joint IP, he suggested splitting the IP contractually (by flow direction), and offering each bundled capacity on 1 platform.

2.3 Hungary/Romania Regional Booking Platform (RBP)

Balázs Tatár, FGSZ, gave a presentation on the current state of implementation of the RBP. The platform has not started to work yet due to some outstanding legal barriers in Romania. The golive of monthly bundled capacity products is planned for December 10, 2014. The platform will be applicable per IP, thus will require no exclusivity from a TSO. Additional information will be





provided at "Shipper Information Days" to be held in October. Regarding the question where shippers can find the relevant platform for booking capacity at a certain IP, he suggested introducing a gateway comprising all IPs across the EU and directing shippers to the relevant booking platform. For more details on the project, see the relevant presentation.

2.4 'South CAM Roadmap'

Ana Barrera García, CNMC, gave a presentation on the current state of implementation of the Annual Transmission Capacity Auction at the VIP between Portugal and Spain and coordinated allocation of bundled capacity for the whole South region (France-Spain-Portugal). Valter Diniz, REN, presented the results of the annual yearly capacity auctions (March 2014), the annual quarterly capacity auctions (June 2014) and the rolling monthly capacity auctions (Sep. 2014) at the VIP IBÉRICO, the VIP between Portugal and Spain. Luis Parada, Enagas, presented the results from the same 2014 auctions at the VIP PIRINEOS, the VIP between Spain and France. Some discussion followed on the most recent auction results, where no monthly capacity from France to Spain was sold, despite usually higher prices in Spain. For more details on the project and auction results, see the relevant presentation.

3. Update on the early implementation process

3.1 Early implementation at IP-level

Victoria Gerus, ENTSOG, presented a verbal 'users' guide' to Annex II of the CAM Roadmap, Early Implementation of Selected CAM NC Obligations per Interconnection Point. In this CAM Roadmap update, the annex will be made available separately in an Excel file for ease of use. For more details, see the relevant presentation.

3.2 Issues arising in the CAM NC early implementation: review of solutions adopted and open questions

Juan de Miguel, ACER, presented an overview of issues, solutions adopted and open questions identified in the CAM NC early implementation process to be documented in the updated version of the CAM Roadmap. For more details, see the relevant presentation.

Kees Bouwens, ExxonMobil, raised the issue of differing capacity calculations on either side of an IP leading to different values of capacity available at the two sides of an IP. ACER stated that this will be an important aspect to look at when TSOs will be working on joint methods for capacity calculation in order to maximise the offer of bundled capacity (which have to be ready by February 2015).

Stanisław Brzęczkowski, GAZ-SYSTEM, raised the issue of competing capacities and the need for the harmonisation of scenarios in this regard. ACER indicated that this topic has already started to be discussed within the regulatory community but more attention may need to be paid in the CAM Roadmap process. PRISMA explained how the allocation of competing capacities is addressed by the PRISMA platform.

Maria Popova, EFET, expressed her satisfaction that the issue of the harmonisation of capacity contracts is high on the agenda and announced EFET's availability to work together with ENTSOG and ACER on this matter.

Antonio Alizo Mirabal, Gas Natural Comercializadora, inquired about licensing harmonisation and asked about the impact of the CMP and CAM rules on existing contracts. On licensing, ACER and FGSZ informed the participants about ongoing analyses of licensing requirements at





regional level in different parts of Europe (CEE and Southern Europe). No initiative exists at this stage to set up an EU trading license. On the impact of CMP and CAM rules on existing contracts, ACER reminded that the CMP rules in place apply to all capacity booked (regardless of the date of the contract) and that the final CAM NC published included a 'best effort' clause which invites network users to bundle their booked capacities, but with no obligation to do so.

Balázs Tatár, FGSZ, pointed out to other potential issues such as the fact that the storage gas year (April to March) is not aligned with gas year under CAM NC (October to September) and remaining differences in the gas units.

Another participant pointed out to the need for harmonised data exchange (e.g., Edigas) on the part of network users as well as TSOs. ACER replied that this is to be addressed in the Network Code on Interoperability and Data Exchange.

Amroze Adjuward, EdF, also referred to a difference observed in the reserve prices at PRISMA in the course of some auction. PRISMA clarified the reason for that and reminded that all eventual mistakes are corrected when detected.

3.3 ENTSOG Booking Platform Report (BPR) project

Jan Vitovsky, ENTSOG, presented an overview of the responses received to the market needs consultation required under Article 27(3) for the BPR project. For the detailed result summary, see the relevant presentation. The preview of the report will be presented at the 26th Madrid Forum in October.

4. AOB and close

No other 'business' was raised during this session.

Dennis Hesseling informed all participants that the new version of the CAM Roadmap containing the updated information presented at the meeting is intended to be published in by mid-October along the dates of the Madrid Forum.

No indications were given regarding the organisation of CAM Roadmap stakeholder meetings in 2015. This will be communicated at a later stage, once it is known.