

Meeting minutes	
Meeting	Product Design Group Energy Sharing
Date	23.06.2023
Location	MS Teams

List of participants

Sytem Operators

Name	First name	Company
Achten	Kurth	Fluvius
Altruy	David	Atrias
Benzennou	Daphné	Sibelga
De Frene	Caroline	Fluvius
Dessart	Delphine	Resa
Gérard	Thibuat	Elia
Glorieux	Jacques	Synergrid
Leonard	Cédric	Ores
Leroux	Amandine	Elia
Mace	Odile	Sibelga
Marischal	Kevin	Ores
Mergan	Gert	Fluvius
Milis	Kevin	Synergrid
Paque	Michel	Resa
Schots	Marnix	Fluvius
Van De Velde	Bert	Fluvius
Van den Bosch	Sven	Fluvius
Van Hoey	Wim	Atrias
Verbiese	Michaël	Atrias
Wynants	Bram	Atrias

Market Actors

Name	First name	Company
Aude	Thomas	Service public de Wallonie
De Beuckelaer	Dave	Eneco
De Chalain	Gonzague	TotalEnergies
De Frene	Sam	Bluecorner
De Staercke	Alexis	Eneco

Debecker	Ludo	Dats24
Deblocq	Vincent	FEBEG
Dekimpe	Emilie	Aya Energy
Deknudt	Mario	Engie
Devos	Patrick	Flux50
Hansart	Barthelemy	Rescoop
Healey	Robin	British Gas
Heusdens	Didier	Cociter
Hubin	Maurine	TotalEnergies
Huybrechts	Maarten	Greenfish
Huybrechts	Maarten	Aya Energy
Lepape	Remi	COCITER
Marchal	Fabienne	CLEF scrl
Opsomer	Ine	Eneco
Pycke	Bart	Yuso
Rossi	Joni	Flux50
Soroka	Bohdan	Engie
Stas	Arnaud	Aya Energy
Van Den Broecke	Emma	Accenture
van Oosterhout	Tonny	Eneco
Vanoppen	Bart	Volta
Verhegge	Karen	Luminus
Vermeulen	Erc	Haulogy
Wolters	Antoine	Climact

Regulators

Name	First name	Regulator
Vandermeulen	Annelies	VREG
Van Overloop	Didiier	VREG
Pietquin	Cécile	BRUGEL
Waucomont	Mathieu	CWaPE

The PDG is supported by a slide deck available on the Synergrid website¹.

The purpose of this PDG is to present the joint vision of the DSO's on energy sharing to the market actors. The vision was elaborated using slides, and is also documented in a vision paper available on the Synergrid website². As such, these meeting minutes only cover the discussion that took place during the PDG, as the content of the shared DSO vision can be found in the presentation and vision paper.

¹Workshop of 23/06 on <u>https://www.synergrid.be/nl/marktoverleg/pdg-energiedelen</u> or <u>https://www.synergrid.be/fr/concertation-du-marche/pdg-partage-denergie</u>

² <u>https://www.synergrid.be/nl/marktoverleg/pdg-energiedelen</u> or <u>https://www.synergrid.be/fr/concertation-</u> <u>du-marche/pdg-partage-denergie</u>

1. Practicalities of the launch of energy sharing in the Walloon region

Market parties have some questions regarding the planned go live of energy sharing & energy communities in the Walloon region this July, as it is unclear to them how the data will be handled, nor is it clear to them what suppliers need to do in the Walloon region, regarding energy communities. Cédric Léonard clarifies that the final implementation details are currently being discussed with the CWaPE, and that there will be an information session with suppliers before the go live. Additionally, with regards to the data handling, Cédric stipulates that AMR or SMR3 will be a requirement to participate in energy communities, as 15' data is needed. In a first phase, the needed calculations will be performed in the DSO back-end, from 2024 onwards, the data will be sent to Atrias. Cédric also notes that there is no fixed official date yet for the launch of energy sharing in the Walloon region.

2. Data needs of the BRP's

Both Yuso and FEBEG are of the opinion that the current vision and proposed market model of energy sharing caters only to suppliers and the DSO's with little attention being paid to the needs of the BRP's, as the BRP's would like to receive more information: they are specifically interested in receiving the individual offtake and injection data for each point participating in an energy community in which a point in their portfolio is participating, while in the current proposed model, the BRP would only receive the aggregated data. According to some BRP's this is not good enough for them to be able to make a reliable forecast.

At this point in time, however, the DSO's are of the view that there is neither a strong business case for disclosing individual data to the BRP's, nor is there a legal basis for the DSO's to do so. However, as the concern of the BRP's is well noted, and as the data needs of the BRP's are a transversal issue, this will be discussed more in depth in the new PDG Forecasting & Settlement. FEBEG welcomes this initiative, and once again wishes to stress the importance of this topic.

Luminus also remarks that there is some master data that is missing from the proposal on the slide, as the inclusion of both the type of production being shared (solar, wind) as well as the total capacity per type included would help in the forecasting. This point is noted, and the vison paper will be changed to include these two in the master data.

3. Market model of Energy Sharing

Luminus remarks that it is currently impossible for a customer who benefits from the social tariff to participate in energy sharing, as there is no legal basis for that. Furthermore, it is currently also impossible to apply two types of grid fee to a single point. The DSO's respond that the remark is noted, but that these two points are within the purview of the regulators, and that it therefore falls to them to address it.

The topic of the business model and fees attached to energy sharing was debated strongly: FEBEG points out that it is important that each party bears the correct responsibility, and also that costs and benefits are allocated correctly. Luminus also notes that, while the vision put forward by the DSO's will make energy sharing easier to administrate, there will still be a cost to serve these points for the suppliers: the energy shared via energy sharing will mostly be cheap renewable energy (as it will most likely be available when there is a large supply of renewable energy), meaning that the residual profile that the suppliers have to serve, will consist of electricity that is more expensive to source. Yuso also states that care should be taken that the uptake of energy sharing does not increase uncertainties for the BRP's and the suppliers, thereby driving up risk premiums and imbalance costs,

as these would drive up total system costs. They are also of the opinion that there is a priori nothing wrong with the system of ex-post reconciliation, provided that the settlement cycle can be shortened.

Both Flux50 and Bluecorner are of the opinion that the fees that the suppliers are currently charging, are killing any potential business case, thereby also stopping the societal benefits associated with energy sharing from manifesting.

The DSO's state that their common aim is for the CMS integration of energy sharing to streamline the handling of energy sharing, thereby facilitating the market. Fees levied by other market participants are however outside of their purview.

4. Next steps

Further talks on operationalizing the integration into the CMS will be carried out in the relevant Atrias working groups. It is important to note that, should there be a need for further debate, another meeting of the PDG will be organised, as this debate should not take place inside the Atrias working group.

Apart from the PDG Forecasting and Settlement that is in the start-up phase, it is also announced that the PDG Energy Sharing will continue, but with a new focus: cross voltage & cross regional energy sharing. Currently, there is no date yet, but the DSO's and the TSO are busy aligning their respective visions on the matter, and the goal is to host a first PDG on these topics somewhere in the fall of 2023.