

WG Adequacy #32 – Minutes of the Meeting

Tuesday 27th of August 2024

Meeting	
Date	27/08/2024
Organiser	Voet Jan

Participants		Attended
Baugnet Christophe	Engie	<input checked="" type="checkbox"/>
Boucquey Pascal	CREG	<input checked="" type="checkbox"/>
Boustani Zackaria	FOD Economie	<input checked="" type="checkbox"/>
Catrycke Mathilde	Engie	<input checked="" type="checkbox"/>
Collilieux Mathieu	Total Energies	<input checked="" type="checkbox"/>
Claes Peter	Febeliec	<input checked="" type="checkbox"/>
Coppin Xavier	Engie	<input checked="" type="checkbox"/>
De Taeye Bert	Infrabel	<input checked="" type="checkbox"/>
De Waele Bart	CREG	<input checked="" type="checkbox"/>
Debrigode Patricia	CREG	<input checked="" type="checkbox"/>
Delferiere Alan	FOD Economie	<input checked="" type="checkbox"/>
Gérard Thibaut	Thermovault	<input checked="" type="checkbox"/>
Gerkens Benoît	CREG	<input checked="" type="checkbox"/>
Harlem Steven	Luminus	<input checked="" type="checkbox"/>
Lippens Pierre	Flexcity	<input checked="" type="checkbox"/>
Marin Alexandre	Thy-Marcinelle	<input checked="" type="checkbox"/>
Pary Maximilien	Total Energies	<input checked="" type="checkbox"/>
Pary Maximilien	Total Energies	<input checked="" type="checkbox"/>
Rkiouak Laylla	FOD Economie	<input checked="" type="checkbox"/>
Strosse Tom	Eneco	<input checked="" type="checkbox"/>
Taverniers Hans	Tessengerlo	<input checked="" type="checkbox"/>
Thijs Dennis	Nala Renewables	<input checked="" type="checkbox"/>
Van Bossuyt Michael	Febeliec	<input checked="" type="checkbox"/>
Van den Bosch Sven	Fluvius	<input checked="" type="checkbox"/>
Van Doorslaer Guillaume	CREG	<input checked="" type="checkbox"/>
Van Gijzeghem Francies	ABDE	<input checked="" type="checkbox"/>
Vandenbrande Eric	Engie	<input checked="" type="checkbox"/>
Vandersyppe Hans	COGEN Vlaanderen	<input checked="" type="checkbox"/>
Verbruggen Thomas	Nyrstar	<input checked="" type="checkbox"/>
Verrydt Eric	Zandvliet Power	<input checked="" type="checkbox"/>
Waignier Jean-François	FEPEG	<input checked="" type="checkbox"/>
Willemot Guy	Tessengerlo	<input checked="" type="checkbox"/>

Report	
Author	Doan Nguyen
Function	PMO Adequacy
Date report	30/09/2024
Status	<input type="checkbox"/> Draft <input checked="" type="checkbox"/> Final version

1. Agenda

- Welcome
- Results priced study - load estimations
- CRM design update – baseline
- AOB
- Next meetings

2. Minutes of Meetings

Disclaimer: The slides used as a support of the presentation are available [online](#). The minutes of meetings only cover the discussions that took place during the Working Group.

Approval of meeting minutes

No comments on the meeting minutes are made.

Results PRICED study - load estimations

Regarding the industrial demand destruction, Febeliec asks to what extent the value is accelerating/decelerating or if it's a fixed number, knowing that most of the industrial demand destruction happens later in 2023-2024. E-Cube shows that for the industry, the recent data indeed indicates a higher decrease in consumption due to more demand destruction and higher elasticity. E-Cube also anticipates even more demand destruction in 2024. Febeliec also asks if the values shown on the slides are only taking into account factual historical information, which E-Cube confirms.

On the topic of high case and low case for the industrial electricity consumption, Febeliec wants to point out that it's not just electricity of the past being removed but also future electrification of non-electric consumption of the sites being removed which is important for the scope of Elia's estimates towards the future. Elia takes note of the point.

Febeliec asks whether for 2024+, all data until now was included. E-Cube replies that the data is not until now but rather until before the summer. Febeliec adds that this cutoff point might have a substantial impact on certain sites in Belgium, taking into account evidence from neighbouring countries where sites remained open or closed temporarily.

For the reduction of the electricity consumption on the residential sector, COGEN Vlaanderen asks if this is what's consumed from the grid or also due to the effect that during the year a lot of energy is produced by solar panels which means less volume is perceived in energy and thus possibly resulting in a different effect on the amount of power grid points from the grid. E-Cube explains that the data used is the Eurostat data which is cross data where the SPF Economy makes an estimate for how much people actually consumed either from the grid or from their own integration, so that effect is already included.

With regards to the behavioural changes and the impact on energy consumption, demand destruction, and elasticity on a yearly volume basis, Febeliec comments that the cost also has an impact on the peak load. Febeliec mentions that it's not just the behavioural change in the volume itself that is important, but also the pattern of the consumption profile which is what is relevant for Adequacy and not the overall energy consumption per se. Elia replies that this is more about flexibility associated to this demand which is something that is also analyzed and is part of the AdeqFlex study. Febeliec still states that the total energy consumption is not the only aspect that should be looked at, and to keep that in mind.

Febeliec indicates that most of the analysis are up until 2022 and questions what the expectations and impacts are for the future years. E-cube answers that overall, for 2023 consumption was lower probably partially due to residential and industrial consumption being lower. However, consumption picked back up at the end of 2023 and continued early 2024. In conclusion, the start of a recovery is expected in 2024. Despite that, E-Cube points out that this is just a hypothesis. Febeliec points out that it's important to consider if the pickup is the same as what was expected before the crisis.

Febeliec demands how a high, central, or low scenario is decided knowing that most will be a high scenario even though the reality will be lower. Elia explains that they don't take all the input as face value, but that the submitted scenarios by parties are also challenged and that therefore adjustments are made or delays are considered to obtain a realistic, best-view scenario.

Febeliec wants to highlight that there is a clear case to make a sensitivity for lower demand and less for higher demand since the probability of the high scenario means that all electrification plans would need to be realized whereas there is more potential that some investment projects might not be materializing.

Febeliec requests that this load exercise is continued and updated frequently to keep track of the validity of the data and what was taken into account.

CRM design update

About the market response and demand response, Febeliec states that an important element is the pay-back exemption. Febeliec highlights the importance of taking the necessary measures in order to ensure that demand response can participate on equal footing to the CRM so that volumes of market response are materialising. Elia mentions that a communication was sent out on the 24th of August on the fact that a notification towards the European Commission was submitted. The Y-2 auction, the multi-year contract for existing capacity, and the exemptions on the pay-back obligations for 2024 were included in the notification. Elia concludes that as such there were no changes to the CRM functioning rules based on what was submitted to the Commission, and that more details on the design evolutions will be presented during a workshop on the 11th of September. Febeliec expresses that they would like to see what is notified to better prepare for the upcoming CRM auction, and points out that the information should be shared even while knowing that it's not the same as an approval from the European Commission. Elia takes note of the comment.

Lastly, concerning the design note, Febeliec asks if the impact on other elements will also be included. Elia confirms it will be included in the design note.

AOB & Next meetings

No further comments.