

Diana Welander

27 April 2021

Public

Customer Committee 9/2021

Date 11.05.2021 12:30 EET

Place Microsoft Teams Meeting Online

Agenda

	Time (EET)	Topic
1	12:30 – 13:50	Welcome Minutes of the eSett Customer Committee meeting 24.11.2020
2	12:50 – 13:10	eSett news
3	13:10 – 13:30	Finnish Datahub
	13:30 – 13:40	Small Break
4	13:40 – 14:10	BSP Model
5	14:10 – 14:20	Single Balance Model
	14:20 – 14:30	Small Break
6	14:30 – 15:15	Transition to 15-min settlement
7	15:15 – 15:45	Greetings from the regulators
8	15:45 – 16:00	Summary and next meeting

Distribution: Customer Committee

Agenda item: TOP 1

Minutes of the eSett Customer Committee meeting 24.11.2020.

Brief summary:

- Members will review and approve the previous minutes of the eSett Customer Committee meeting 24.11.2020 and discuss about open action points.
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eSett Customer Committee meeting 8/2021

Date 24.11.2020 11:30 EET

Place Teams meeting

Present	Kristian Bernseter	Statnett SF
	Jani Piipponen	Fingrid Oyj
	Birger Fält	Svenska kraftnät
	Preben Høj Larsen (Deputy)	Energinet
	Mari Salo	Energiavirasto
	Tor Ny	EI
	Søren Brandt Clausen	Forsyningstilsynet
	Carl Helman	Forsyningstilsynet
	Espen Fjeld	Energi Salg Norge AS
	Bård Mageli	Markedskraft
	Jacqueline Håkansson	E.ON Elnät AB
	Lena Ingårda	Vattenfall AB
	Jarmo Lapakko	EPV Energia Oy
	Tommi Pyhähuhta	Caruna
	Jesper Vestergaard	Danske Commodities
	Minnakaisa Ahonen (Chairman)	eSett Oy
	Diana Welander (Secretary)	eSett Oy
	Tuomas Lahti (Secretary)	eSett Oy
	Jonni Laine	eSett Oy
	Tommy Gulin	eSett Oy
Kim Saarijärvi	eSett Oy	
Tuomas Pulkkinen	eSett Oy	
Absent	Liv Marit Butveit (Deputy)	Markedskraft ASA
	Trond Marthinsen (Deputy)	Lyse Produksjon AS
	Samuli Saine (Deputy)	Smart Energiapalvelut
	Tom Backman (Deputy)	Fortum
	Emelie Ekman (Deputy)	LOS Energy AB
	Håkan Eriksson (Deputy)	Ellevio
	Anders Millgaard (Member)	Modstrøm
	Jørn Klitgaard (Deputy)	Ørsted
	Naji Iskander (Deputy)	Modstrøm
	Morten Torgalsbøen (Deputy)	Statnett SF

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Robert Thelander (Deputy)

Heikki Raatikainen (Deputy)

Marie Budtz Pedersen (Member)

Svenska kraftnät

Fingrid Oyj

Energinet

1 Opening the day, recap of eSett Customer Committee meeting 6.5.2020

eSett CEO and Chairman of the meeting Minnakaisa Ahonen opened the meeting and welcomed all Customer Committee members to the eight Customer Committee meeting. This meeting was again held via Teams since travel restrictions are still ongoing. The member list was shortly revised, and all members had an opportunity to say their greetings and give their comment on the agenda. The new Swedish DSO member Jacqueline Håkansson was welcomed to be a part of the Customer committee. Minnakaisa pointed out that we are trying out a different agenda than usual, with more amounts of shorter sessions and topics instead of only a few longer ones.

The meeting minutes from the last Customer Committee meeting were approved as they were, since no one had any comments on them.

2 eSett News

Diana Welander started her presentation with eSett's annual customer satisfaction survey. Overall, there has been a lot of positive development, which can be seen from the results. The overall grade was the highest grade to the date, but still eSett is seeking ways to raise the bar even higher and is grateful for all received feedback.

After reviewing the survey results, Diana continued with some recent highlights. One of the biggest to mention, the first go-live of Denmark, was a success on the 1st of October.

As the next topic, Diana pointed out that the NBM project has launched a Single Price Single Position design document on the NBM webpage and encouraged all members to have a look at the document.

Diana continued with some recent changes in the system, which allows more flexible structural changes for the market participants in Sweden starting from 1st of September. From this date on, it was possible to register new or change existing consumption and production structures ten days after the delivery day in Sweden.

The presentation continued with presenting some more changes in the system as a new MEC called Merged Production was taken into use in Norway during early autumn. This new MEC replaces minor production in Norway. As an addition to this, a new data package regarding the Merged Production can be subscribed for in Online Service. The name of the data package is "REs' Merged Production Data per Type and MGA".

eSett has published a new section on their website on the 10th of September called Public Data where anyone interested can go and view public imbalance settlement related data. eSett encourages the participants to go and have a look. A direct link to the portal can be found on eSett's home page.

Diana summarized a recent issue with Norwegian e-invoicing due to a changing version in PEPOL validations. The issue should be solved during the same week as the Customer Committee meeting was held.

As an important milestone, eSett wished to mention that eSett's Imbalance Settlement System has been switched to a new data center. Based on received service requests and on the system monitoring it appears that the change has been well managed by the market.

Diana mentioned that eSett has recognized the importance of making signature procedures more efficient while keeping them secure and has started using electronic signature to speed-up and streamline the mandatory agreement signing process. Currently, the banks do not recognize cross border electronic signatures, but all other core processes can be signed electronically. eSett is currently mapping out different possibilities to involve the banks as well.

Lastly, Diana presented eSett's checklist for the future, where a short revision was made to the future milestones.

3 Enhanced structure data distribution

As a reaction to the topic "Request for enhanced structure data distribution" that was raised by market participants in the previous Customer committee meeting, eSett has now investigated the possibility to help customers to manage changed structures. Based on the discussions with the TSOs and some market participants, Kim Saarijärvi presented a proposal for the consumption structure improvement.

The proposal consisted of two new structural Data Packages for BRPs: "Consumption MEC (Active)" and "Consumption MEC (Delta)". Kim presented the main features of these data packages and pointed out that this would not be a mandatory change, but for the market party to decide itself if they wish to receive this information / data packages after receiving a question on how large this communication change would be.

Kim received a question about the timeline for this change and responded that there is no agreed timeline on when it could be put into production, but there is a possibility for Q2 2021. After the positive feedback from the Customer Committee members that this would be welcomed in the market, eSett will ask the vendor to proceed with the creation and implementation of these data packages.

One of the members commented that the proposal looked very good, since they do not have a visibility to their customers (retailers) until they are in eSett's Base

system and asked if the same kind of data package could include information about changes in minor production as well. Kim answered that these two data packages will not contain this type of information, but eSett could definitely investigate the possibilities to expand the selection to cover also information regarding for example minor production after these first two packages have successfully been taken into use.

4 **Finnish Market Participants proposal for reporting metered and non-metered consumption in 15-minute ISP**

After the lunch break Jarmo Lapakko continued with his presentation.

In the Finnish working group, due to the approaching Finnish Datahub go-live and 15-minute Imbalance Settlement Period (ISP), there has been a discussion about the 15-minute ISP and that they would like to propose that the values measured actually in 15 minute resolution should be distinguished from the converted values. The reason for the proposal is that there is a concern that consumption forecasting accuracy will suffer.

BRPs see that the inaccuracy combined with expectedly volatile imbalance electricity prices in the first and last quarter of the hour, raise the risk for higher imbalance electricity costs. It is seen that the load forecasting would benefit from the separation of measured and calculated values. Depending on the case, the BRP might not get the values anywhere else than from the eSett's system. It was wished that the Finnish Datahub would report separately the hourly measured values and the quarterly measured values. The proposal would result in moderate IT system changes but with reasonable time for preparation.

A couple of Committee members who are also a part of the Datahub working group informed that in the Datahub working group the Finnish Datahub had commented that from their perspective this timeline might not be suitable. Also, they said that a change like this would result in changes for all market participants, including DSOs, eSett and retailers.

A general comment was given from a member that the BRPs should have the best possible data available for forecasting. It was stated by another member that each retailer should have this information already, but it is not certain how to convert it for BRPs to utilize it. Jarmo thought that this option could solve the problem. BRPs are quite much depending on eSett's data. Potential downside of the routing could result in delays in the process.

It was stated that if there is support for this from the other countries as well, then the solution could be made through eSett. Jarmo asked the members to check the situation in their countries. Nevertheless, one of the members emphasized

that there should be more harmonization throughout the Nordics and all of the other committee members agreed.

5 **Single price & Single balance – Price Components and fees**

Cecilie Seem from Statnett presented the common Nordic design document, description of common imbalance settlement model and the associated design to be launched in the Nordics at 1st of November 2021.

The proposed model is in line with the Methodology for Harmonization of Imbalance Settlement (ISH) and the EB Regulation.

There have been already eight comments from the market participants as part of the hearing process. Based on the feedback from stakeholders, the Nordic TSOs propose changes to the common fee structure, so that there in the future would be an Imbalance fee and a Volume fee. This proposal is currently being investigated further with an aim to reach for a conclusion in the early Q1-2021

Cecilie emphasized that the Single Price implementation only represents an intermediate step on a longer journey towards 15-minute ISP and ACE-based balancing of mFRR. The aim is to avoid changes which might not be suitable in the long term.

Lastly, Cecilie introduced the expected timeline for the Single Price implementation which has a Go-Live on 1st of November 2021, and informed that there will be more information regarding this topic available on the NBM website already before Christmas. A direct link to the presentation by the Single Price project in the NBM reference group meeting with a preliminary summary of stakeholder feedback to the common Nordic design can be found here: https://nordicbalancingmodel.net/wp-content/uploads/2020/11/Single-Price-Model-Presentation_26112020.pdf

6 **Notifications – Introduction, Management & Improvements**

Tommy Gulin presented the functionalities and status of the new settlement system feature “Notifications”. The purpose of the notifications is to help the customers to manage their settlement data and settlement results. Notifications are a way to notify Online Service users when certain business events occur. Users receive notifications according to their assigned access rights. Notifications are sent to the users via email and/or via the Notifications view in Online service. Tommy explained how the notifications will be presented in the system and how to manage them.

One of the members asked if all notifications were included in this presentation, since it would be appreciated if there would be a notification also if the collateral is not sufficient. Tommy answered that the presentation contained only some examples, and that there will be many more notifications available in the system, including the warning of insufficient collateral. eSett will implement some of the notifications during December and another batch in January. In the first batch email notifications will not be available. The member followed up with a question whether it is possible to choose which notifications to subscribe to, or if it is “all or nothing”. Tommy answered that for now it will be all or nothing, but it was together concluded that it would be a good future development to let the user choose which more precisely which notifications to get.

7 How to operate in the market in more than one country

Tuomas Pulkkinen started his presentation by introducing all possibilities and options the market parties have when operating in several countries. Currently, there are three different main solutions on how a market participant can setup their organization to multiple countries. An example setup and main points were presented for each of the solution. Also, the different main requirements for the options were presented along with some of the local limitations. A brief introduction of the service provider role was included as well as the main points from structure handling and code changes, that would be relevant if a market participant would change their setup. The presentation was given mainly from a BRP's point of view.

One of the members asked if a user with a Service Provider role should be able to access the main page of the company. Tuomas believed that the dashboard should change according to the role of the user but promised to get back to this question later.

8 Greetings from the Regulators

eSett did not receive any comments or questions before the meeting, but this slot was reserved as an opportunity for the regulators to bring up any comments or possible news to share.

No comments from regulators were raised.

9 Feedback from the Danish market

The Customer Committee members, especially the Danish members, were invited to provide eSett feedback and improvement ideas about the Denmark

integration project. eSett would like to know if there is anything that we could do to help the BRPs active in the Danish market in the integration process.

The Danish committee member commented that they are grateful for the newsletter and they have experienced the transition very successful so far. The member also pointed out that if all major news are communicated in the newsletter and shared on the Denmark go-live web page then they will get all the information needed.

The Danish TSO representative commented that eSett has done a good job with the integration of the BRPs. There have been some challenges with some of the BRPs but overall, it looks that everything is in order and eSett and Energinet can handle this bilaterally.

The Danish Committee member asked about the communication process if eSett requires more data or information to carry out the settlement procedures or invoicing. eSett commented that eSett will reach out to the BRPs if there is a need for any information.

10 Any other business

Minnakaisa asked all meeting participants to comment in the meeting chat which topics from the agenda were most useful from their point of view. eSett values this information to get a better understanding of what kind of topics are seen the interesting and important for the members. eSett will evaluate the answers for the next customer committee meeting.

Minnakaisa proposed if the next meeting could take place on the 11th of May. None of the members had any objections to this date, so it was decided to keep the next meeting on this day. The invitation for the meeting will be sent out shortly.

The Chairman thanked the Customer Committee members for active participation in the meeting and ended the meeting as no more topics were raised at this point.

11 Next meeting

The next customer committee meeting will be held on 11.05.2021 in Helsinki.

Attachments:

- eSett News – Diana Welander
- Enhanced structure data distribution – Kim Saarijärvi
- Consumption reporting in 15-min ISP – Jarmo Lapakko
- Presentation of the common market design – Cecile Seem

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	Notifications – Introduction, Management & Improvements – Tommy Gulin
	Operating in multiple countries – Tuomas Pulkkinen
Distribution:	Customer Committee members and deputies

Agenda item: TOP 2

eSett News

Responsible party: Diana Welander, eSett Oy

Summary:

eSett will present settlement news since last the customer committee meeting and revise the status of the most essential ongoing projects and changes made. The topics discussed in this agenda point includes:

- Updates in the NBS handbook
- Denmark integration
- Notifications
- 15 min ISP
- Tutorial Videos
- New Data Packages available for BRPs

Agenda item: TOP 3

Finnish Datahub and Hubmodel

Responsible party: Viivi Lemström, eSett Oy

Summary:

A Datahub will be taken into use in Finland 21.2.2022. Datahub will take over the reporting and structure handling of distribution grids from the Finnish DSOs. The reporting and structure handling of other types of grids are left to the DSOs. To be able to implement Fingrid Datahub successfully into eSett, a new Datahub role will be created and implemented later this year.

Agenda item: TOP 4

BSP Model

Responsible party: Kim Saarijärvi, eSett Oy

Summary:

eSett presents the first version of the BSP model commissioning plan. The plan describes upcoming changes for when the BSP model will be taken into use, for example the main principles of the new BSP role and visible technical changes for the market participants in the operations between eSett and market participants. eSett wishes to get comments and feedback from Customer Committee members based on this first version, so it can be considered before the BSP model commissioning plan will be published to the market.

Agenda item: TOP 5

Single balance model

Responsible party: Tommy Gulin, eSett Oy

Summary:

Commissioning plan updates and agreement amendments are presented.

Agenda item: TOP 6

Transition to 15-min settlement

Responsible party: Janne Heikka, Fingrid

Summary:

Janne Heikka will keep a presentation about the transition to 15 min imbalance settlement period (ISP). The presentation will include following topics:

- Background
- Time schedule

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- Implementation of 15 min ISP
 - Energy metering and datahubs
 - Stakeholder communication
-

Agenda item: TOP 7

Greetings from the Regulators

Responsible party: The Nordic Regulators

Summary:

This slot is reserved as an opportunity for the regulators to bring up any comments or possible news to share with the members.

Agenda item: TOP 8

Summary and next meeting

Responsible party: All

Summary:

- Discussion on any other business
- Next meeting