

Diana Welander

10 November 2020

Public

Customer Committee 8/2020

Date 24.11.2020 11:30 EET

Place Microsoft Teams Meeting Online

Agenda

	Time (EET)	Topic
1	11:30 – 11:45	Welcome Minutes of the eSett Customer Committee meeting 06.05.2020
2	11:45 – 12:15	eSett news – Settlement today and tomorrow
3	12:15 – 12:30	Enhanced structure data distribution
	12:30 – 12:45	Break
4	12:45 – 13:15	Finnish Market Participants proposal for reporting metered and non-metered consumption in 15 minute ISP
5	13:15 – 13:45	Single price & Single balance – Price Components and fees
	13:45 – 14:00	Break
6	14:00 – 14:15	Notifications – Introduction, Management & Improvements
7	14:15 – 14:30	How to operate in the market in more than one country
8	14:30 – 14:45	Greetings from the Regulators
	14:45 – 15:00	Break
9	15:00 – 15:45	Feedback from the Danish market
9	15:45 – 16:00	Summary and next meeting

Distribution: Customer Committee

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Agenda item: TOP 1

Minutes of the eSett Customer Committee meeting 06.05.2020

Brief summary:

- Members will review and approve the previous minutes of the eSett Customer Committee meeting 06.05.2020 and discuss about open action points.
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eSett Customer Committee meeting 7/2020		
Date	6.5.2020 13:00 EE	
Place	Teams meeting	
Present	Kristian Bernseter Morten Torgalsbøen Jani Piipponen Birger Fält Preben Høj Larsen Marie Budtz Pedersen Tor Ny Uy Tran Heidi Sundin (Deputy) Lena Ingårda Espen Fjeld Bård Mageli Tommi Pyhähuhta Jarmo Lapakko Jesper Vestergaard Minnakaisa Ahonen (Chairman) Jonni Laine (Secretary) Kim Saarijärvi Tuomas Pulkkinen Tuomas Lahti	Statnett SF Statnett SF Fingrid Oyj Svenska kraftnät Energinet Energinet EI NVE E.ON Elnät AB Vattenfall AB Energi Salg Norge AS Markedskraft Caruna EPV Energia Oy Danske Commodities eSett Oy eSett Oy eSett Oy eSett Oy eSett Oy
Absent	Liv Marit Butveit (Deputy) Trond Marthinsen (Deputy) Samuli Saine (Deputy) Tom Backman (Deputy) Håkan Eriksson (Member) Morten Torgalsbøen (Deputy) Robert Thelander (Deputy) Emelie Ekman (Deputy) Jørn Klitgaard (Deputy) Naji Iskander (Deputy) Heikki Raatikainen (Deputy) Anders Millgaard (Member)	Markedskraft ASA Lyse Produksjon AS Smart Energiapalvelut Fortum Ellevio AB Statnett SF Svenska kraftnät LOS Energy AB Ørsted Modstrøm Fingrid Oyj Modstrøm

1 Opening the day, recap of eSett Customer Committee meeting 6.11.2019

eSett CEO and Chairman of the meeting Minnakaisa Ahonen welcomed all Customer Committee members to the seventh meeting which was arranged exceptionally via Teams.

The meeting minutes of the previous meeting were approved as they were, since no one had comments to them.

2 eSett News – How the settlement looks like today and tomorrow

Minnakaisa Ahonen held a presentation regarding eSett's news. eSett has published our Annual review for year 2019 and a new company presentation video, both can be found from eSett's webpage.

The highlights of year 2019 and eSett's main projects in 2020 were presented shortly. This year's main development activities are Danish market integration to eSett imbalance settlement, Single balance model IT system implementation and a new datacenter to support the future challenges.

Minnakaisa mentioned that eSett will launch a new Public Data portal during the summer. The portal contains up to date general information about the market, for example lists of active market participants, metering grid areas and imbalance prices.

Minnakaisa informed the customer committee that eSett has published a new version of the NBS Handbook. The new version includes several changes, but they are not significant for currently active market participants. Made changes concerns multiple NEMOs, Denmark market, new communication protocol (ECP) and some specifications/corrections to the old NBS Handbook version.

3 We welcome Danish market into NBS settlement

Tuomas Pulkkinen presented eSett's commissioning plan for Denmark integration to Nordic imbalance settlement. The presentation consisted of following topics:

Overall time plan

- First go-live, capacity reserve settlement 1.10.2020
- Second go-live, imbalance settlement 1.2.2021

Testing activities

- BRP testing starts already in May, testing with Datahub in August
- Initial structural data for the Danish market has been compiled by Energinet and added to eSett test environment
- BRPs need to verify their own data in the Online Service, deadline for the verification is 5.6.2020

Structure establishment will be done in two phases

- August 2020: import of market participants and structures for capacity reserve
- October 2020: import of market participants and structures for imbalance settlement
- During the go-lives, there will be freeze periods for structural changes. The first freeze period will be from 1.9.2020 to 11.10.2020 and the second period from 2.1.2021 to 14.2.2021

Agreements

- New agreement templates have been prepared to support Denmark integration, the templates are available on eSett's website
- Agreement packages will be sent out to the BRPs contact persons during May
- Signed agreements and other required materials must be sent back to eSett by 31st of August

Communication and new features

- New "Denmark Go-Live" section published on eSett's website which will be used as a main source of up to date information
- eSett has planned to keep three webinars for the BRPs during this year (one has already been organized)

eSett system's next major version upgrade has a support for Denmark integration, it includes following new features:

- Capacity reserve settlement
- Merged production
- Flex settled consumption

After the presentation, a customer committee member asked how the change effects on sending plans and trades, Preben Høj Larsen answered that bilateral trades will be sent to eSett and production plans to Energinet in the future.

4 From two to single balance settlement model

Kim Saarijärvi presented a draft plan for single balance commissioning. The purpose of the plan is to describe the single balance model impacts on market participant operations and eSett interfaces. Kim highlighted that eSett appreciates comments on the model and the plan.

The components and principles of the new model will mainly remain the same as today, imbalances will be calculated in one balance instead of current two balances. Imbalances will be priced according to a one price model, which means that positive and negative imbalances will have the same price. There will be changes to minor production structures. Currently minor production is modelled in the consumption balance, but in single balance model it will be modelled in a similar manner as normal production. This may raise a need to update retailer balance responsibility structure in some cases. Three scenarios concerning these changes were presented. eSett will later approach market participants concerning possible changes.

Market monitoring and KPI changes were shortly discussed. It was mentioned that in the previous meeting these were presented in detail. A customer committee member commented that it would be interesting to see production plan KPI results in Online Service after the Single balance go-live.

Kim informed that there will be changes for the BRP fee structure. The consumption imbalance fee will be removed, and a new imbalance fee might be introduced. It was discussed that changes for fees requires approval from NRA. TSOs informed that they are already working with the regulatory process and the goal is to create harmonized fee structure in the Nordics. A customer committee member asked whether Danish TSO expect to continue use the special fee for production in DK1 price area. Preben Høj Larsen commented that so far there are no changes expected, but they are working with this question.

The commissioning time schedule were presented. eSett's understanding is that the go-live will happen earliest on May 2021 and Kim emphasized that the exact go-live date is dependent on TSO decisions.

5 Request for enhanced structure data distribution

Morten Torgalsbøen held a presentation regarding structure data distribution enhancements proposed by Norwegian BRPs. Market participants use settlement data in many ways and there is a need to store the data in their own systems. eSett Online Service is currently the main source of structure data information, but based on feedback from market participants its functionalities are limited for extraction purposes. The proposal was to implement a more efficient and automated solution to provide all MEC structure changes as a separate dataflow. Morten asked experiences from customer committee members regarding the handling of structure data changes.

The customer committee members commented that improvements to handle structure data changes are welcome. It was discussed that an alternative way to improve the structure data tracking could be a summary report which includes all structure changes from the last month. Another option mentioned, is to develop Online Service views to support better the workflow of market participants.

As a conclusion Morten summarized that the topic will be discussed and processed in the TSO expert group and the market participants will be kept updated.

6 Any other business

A customer committee member asked about the progress of the new eSett datacenter project and when the IP-addresses should be changed in the market participants systems. Minnakaisa answered that eSett is planning to start using the new data center for test environments before the summer holidays. For the

production environment the IP-addresses will be changed in the end of November or early December. eSett will inform more about practices and new addresses soon.

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

7 Next meeting

The next customer committee meeting will be held 24.11.2020 in Helsinki.

Attachments: eSett News – Minnakaisa Ahonen
We welcome Danish market into NBS settlement – Tuomas Pulkkinen
eSett single balance plan – Kim Saarijärvi
Request for enhanced structure data distribution – Morten Torgalsbøen

Distribution: Customer Committee members and deputies

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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 are:

- Customer Satisfaction Survey 2020
 - Updated Single Price Single Balance Commissioning plan
 - Denmark integration and 1st Go-live
 - Public Data
 - Data Center and new IP addresses for eSett
 - Market Development Roadmap
 - Electronic signature
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Agenda item: TOP 3

Enhanced structure data distribution

Responsible party: Kim Saarijärvi, eSett Oy

Summary:

In the previous Customer Committee meeting there was a presentation called “Request for enhanced structure data distribution” that was held by the Customers. The proposal to improve structure management was supported by all Committee Members. eSett has now investigated the possibility to help customers to manage changed structures. Based on the discussions with the TSOs and some market participants, eSett will present a proposal for the consumption structure improvement.

Agenda item: TOP 4

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

Responsible party: Jarmo Lapakko, EPV Energia Oy

Summary:

Finnish BRPs are proposing a new subtype for metered consumption in 15-minute ISP. The consumption actually metered in 15-minute time resolution should be separated from consumption metered in 1-hour time resolution that is divided into 15-minute periods. The profiles of the different types of consumption can differ significantly, and it could make load forecasting more accurate if they were reported separately.

Agenda item: TOP 5

Single price & Single balance – Price Components and fees

Responsible party: Cecilie Seem, Statnett

Summary:

Overview of the published common Nordic design document, description of common imbalance settlement model and associated design to be launched in the Nordics at 1st of November 2021.

Agenda item: TOP 6

Notifications – Introduction, Management & Improvements

Responsible party: Tommy Gulin, eSett Oy

Summary:

To help the customers to manage their settlement data and results, eSett has developed new settlement system notifications. 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 users via email and the Notifications view in Online service. eSett will present the new notifications and how to manage them.

Agenda item: TOP 7

How to operate in the market in more than one country

Responsible party: Tuomas Pulkkinen, eSett Oy

Summary:

eSett presents the main options for operating in multiple countries in NBS model. At the moment there are three different main solutions on how a market participant can setup their organization to multiple countries. An example setup and main points are presented for each of the solutions. Also, the different main requirements for the options are presented along with some of the local limitations. A brief introduction of the service provider role is included as well as the main points from structure handling and code changes, that will be relevant if a market participant will change their setup. Everything is presented mainly from a BRP's point of view.

Agenda item: TOP 8

Greetings from the Regulators

Responsible party: The Nordic Regulators

Summary:

Agenda item: TOP 9

Feedback from the Danish market

Responsible party: Committee Members representing the Danish Market

Summary:

The Customer Committee members, especially the Danish members, are invited to provide eSett feedback and improvement ideas about the Denmark integrations project. We would be glad to hear if there is something that eSett could do to help the BRPs active in the market in the integration process.

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Agenda item: TOP 10

Summary and next meeting

Responsible party: All

Summary:

- Discussion on any other business
- Next meeting