

eSett News

Customer Committee Meeting | 11.5.2021

Diana Welanders



eSett in brief

eSett was **FOUNDED IN 2013**, its imbalance settlement operations started in May 2017.

CARRIES OUT IMBALANCE SETTLEMENT based on the harmonized Nordic Imbalance Settlement (NBS) model and provides equal operational conditions for Balance Responsible Parties within the NBS area.

JOINTLY OWNED BY THE NORDIC TRANSMISSION SYSTEM OPERATORS – (TSO) Energinet (Denmark), Fingrid (Finland), Statnett (Norway), and Svenska kraftnät (Sweden) – have equal shares.

16 (2 part timers) was the **NUMBER OF FULL-TIME EMPLOYEES** at year-end 2020.

TURNOVER for 2020 was **7,7 EUR** million.

TOTAL SETTLED AMOUNT FOR 2020 was **689 EUR** million.

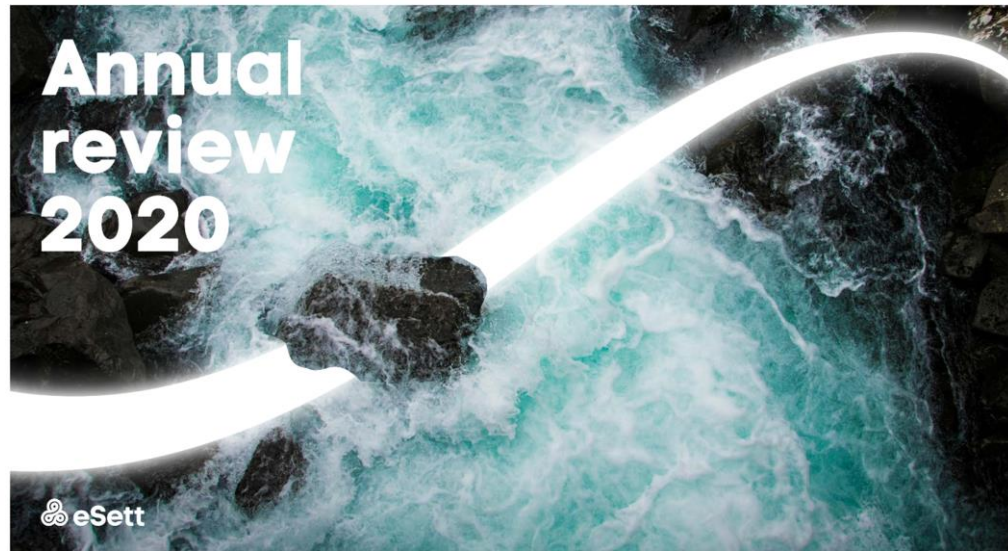
HEADQUARTERED in Helsinki, Finland.



SERVES MORE THAN 1,000 electricity market participants.

RESPONSIBLE FOR IMBALANCE SETTLEMENT and invoicing the Balance Responsible Parties (BRP) in Finland, Sweden, and Norway. Provides capacity settlement services in Denmark since October 2020. Other settlement services will be provided in the Danish market in the first quarter of 2021.

eSett's Annual review 2020



https://www.esett.com/wp-content/uploads/2021/03/esett_annual_review_2020.pdf

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NBS handbook has been updated

- NBS Handbook was updated 7.12.2020
- Major Changes:
 - New chapter, 4.6 Energy Storages, to describe the handling of energy storages in NBS model and the national differences that apply.
 - Chapter 3.5.8 Updated gate closure time for MGA Exchange MECs from 14 days to 7 full days before the delivery day.
 - Clarification of the handling of negative interest rates in Pledged Cash Accounts to chapters 8.5 Invoicing Schedule and 9.8 Release of Collateral.
 - Appendix 2 Updated Nordic Calendar for year 2021



NBS handbook has been updated

- NBS Handbook was updated 15.4.2021
- Changes:
 - New chapter, 2.4.3 Termination of Agreement, which describes the processes in such case and handling of retailers in each country.
 - Clarification of the requirements regarding the use of market participant codes in chapter 10.4.3 The Communication Coding Schemes for the Market Participants.
 - Updates in the list of available public data to chapter 10.5.1 Public Part.
 - Harmonization of chapter 10.5.3 Online Service User Account with the Online Service's Terms of Use



Denmark Integration

- The second go-live for imbalance settlement took place 01.02.2021
 - The handover of settlement operations from Energinet to eSett was a success
- The project was finished, and the tasks have been moved from the project team to the operations team
 - Denmark Go-live webpage was removed
 - Denmark Go-live Newsletter was stopped



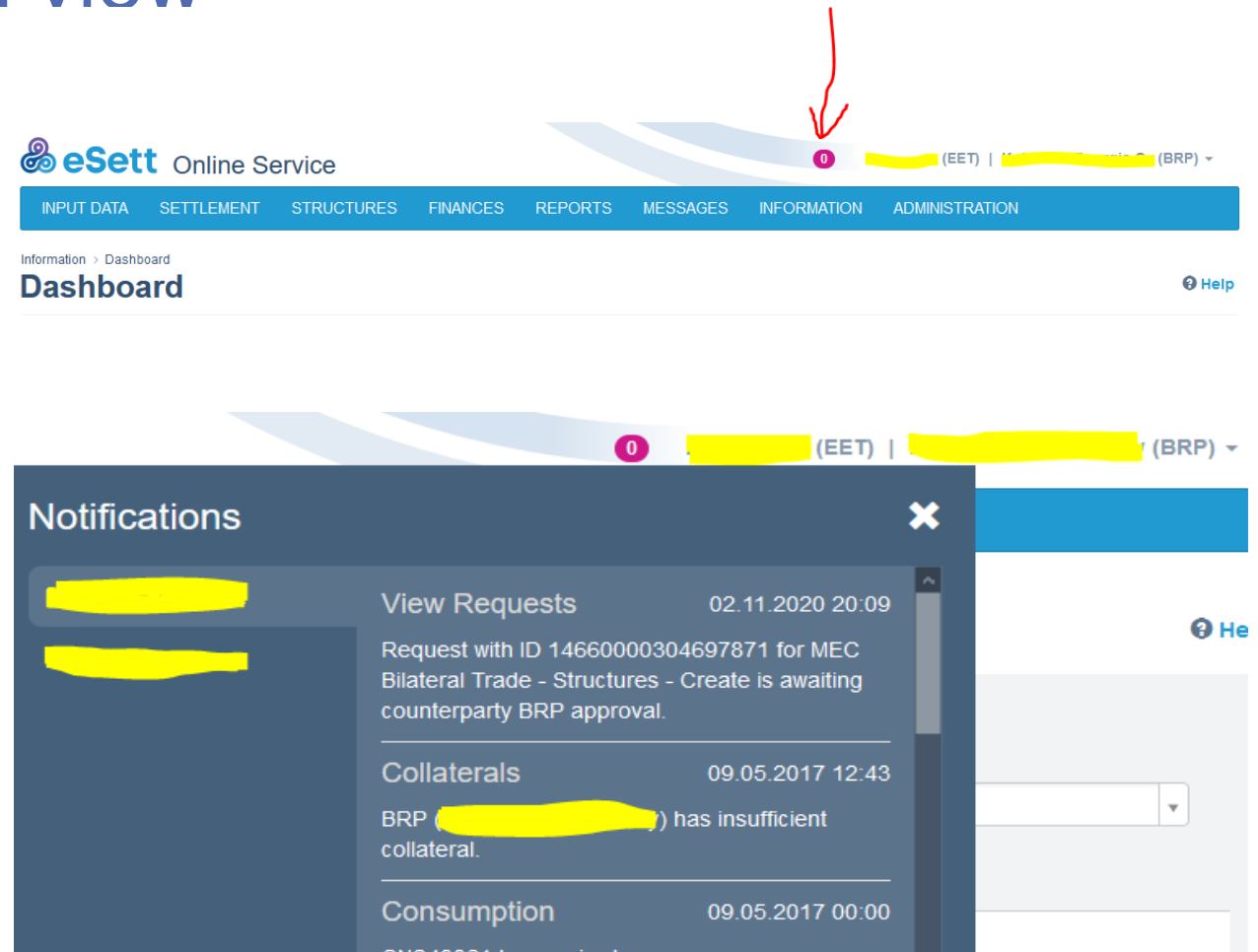
Notifications

- Notifications are a way to notify Online service users when certain business events occur in Online Service.
 - Support the business processes for market participants
 - Improve efficiency of daily tasks in online service
- Users receive notifications according to assigned access rights
- Two types of notifications:
 - Online Service Notifications, available since 7.1.2021
 - Email Notifications, available since 24.2.2021



Online service notification view

- Number indicates unseen notifications
- Clicking the number opens notification view



Email notifications

- Notification email: How to activate
 - Empty; no email notifications are sent
 - Filled; email notifications are sent

eSett Online Service

Tommy Gulin (CET) | BRP TEST1 (BRP)

INPUT DATA | SETTLEMENT | STRUCTURES | FINANCES | REPORTS | MESSAGES | INFORMATION | ADMINISTRATION

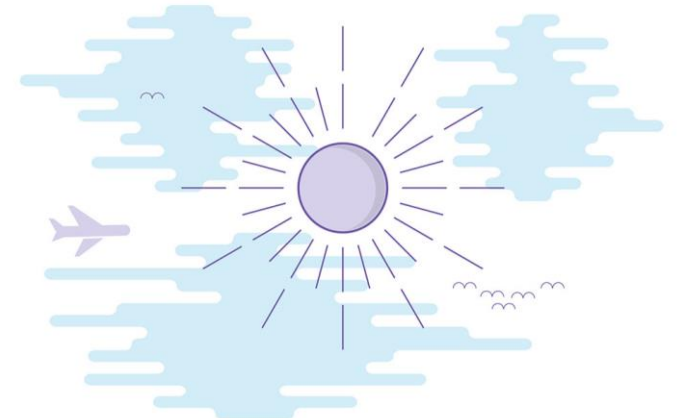
Administration > User Detail

User Detail: Tommy Gulin

[Edit](#)

First Name	Tommy
Last Name	Gulin
Username	TOMMY.GULIN
Phone	+358407226282
Email	tommy.gulin@esett.com
Notification Email	tommy.gulin@esett.com
Preferred Decimal Unit	6
Preferred Units	MWh

[Users Overview](#) [Help](#)



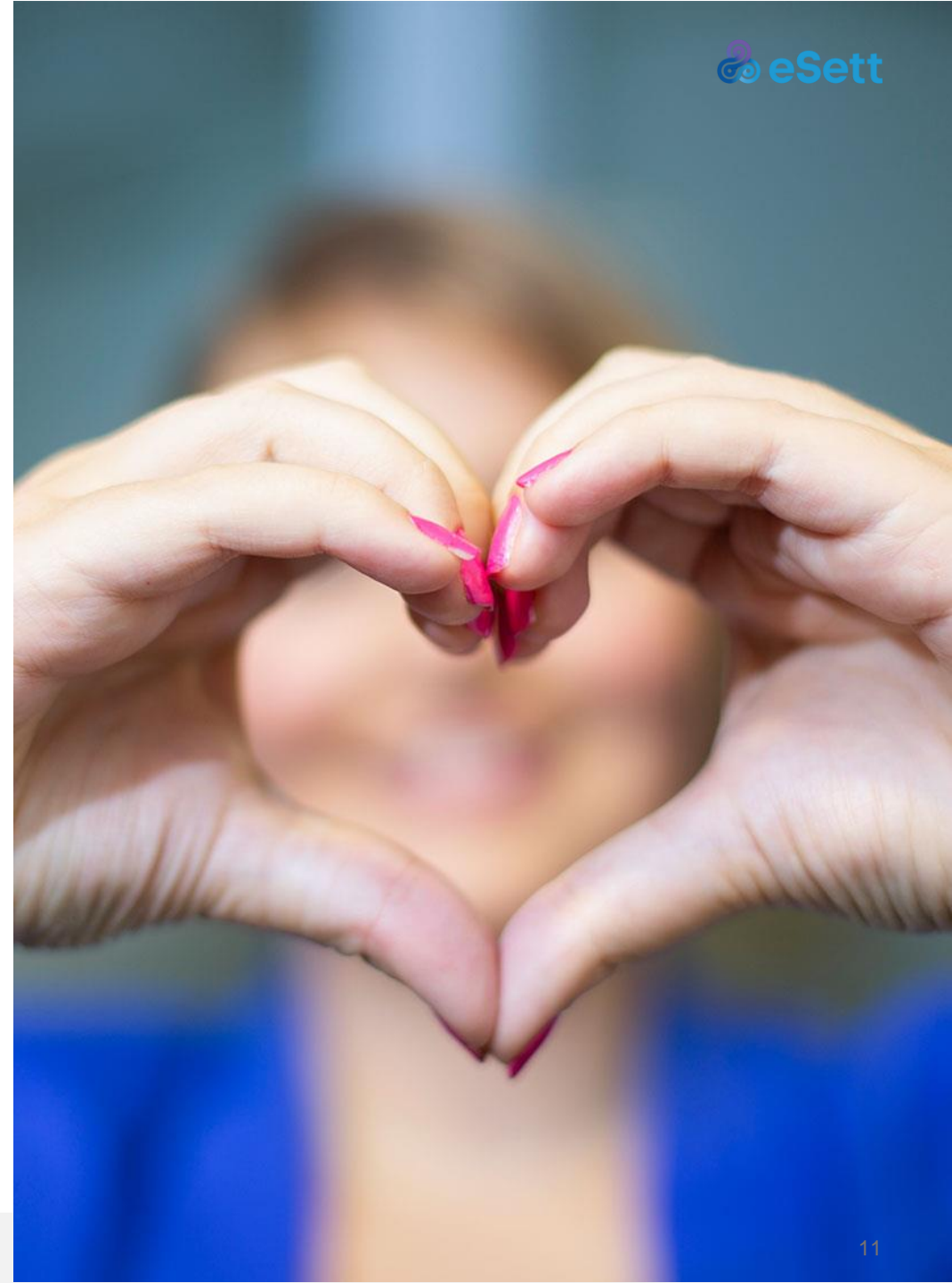
15 min ISP

- The transition from 1 hour to 15 minutes imbalance settlement period will take place on Monday 22 May 2023 at 00.00 CET
- eSett and the Nordic TSOs are planning to hold informative webinars for the stakeholders as well as provide an implementation guide for the market participants
 - Communication with the stakeholders will be arranged at Nordic level in English and at national level in local language
- Customer committee feedback: a proposal for separating metered and “splitted / calculated” consumption in 15-minute ISP
 - TSO Expert Group concluded that the functionality is not needed as of now



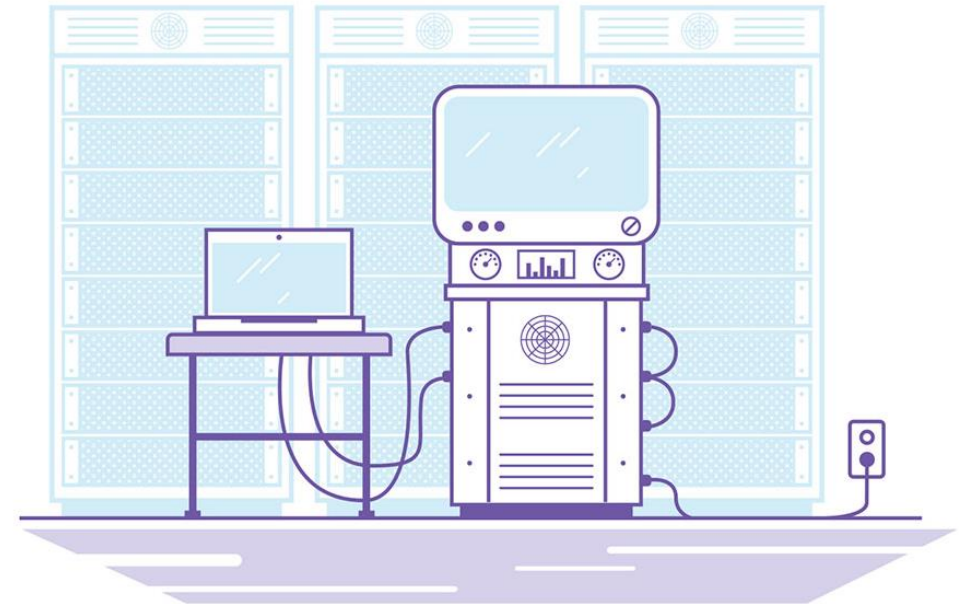
Tutorial videos

- eSett has posted tutorial videos to instruct market participants with different processes and explain various concepts of the NBS model.
- The page with all tutorial videos can be found [here](#).
 - Tutorial videos: Invoice check, Release of excess funds, Agreement handling
- Let us know if there is a procedure that you wish to get explained in a tutorial video as we will make more videos according to the needs from the market.



New Data packages available for BRPs

- Two new data packages have been implemented in the latest version release and are now available for BRPs
 - Consumption MEC (Active)
 - Consumption MEC (Delta)
- The request for the data packages were presented in the CC meeting 5/2020 and a proposal was presented by eSett in the CC meeting 11/2021
- For more information about the new data packages: [Customer Committee presentation materials 24.11.2020](#)



Updates, changes and developments

- XML schemas (XSDs) were updated successfully to latest versions on 18.1.2021
 - No comments from the market after the update
- Improvements in eSett's market monitoring
- New Capacity Reserve: Fast Frequency Reserve (FFR) available for Energinet to use
- Electronic signature
 - eSett has taken into use electronic signature
 - Can be used for all agreements, except cross-border signatures with settlement banks
- eSett's Basse system was moved to a new datacentre on 16.11.2020
 - Service break and changing IP addresses were visible to customers
 - Transfer went well – very few contacts regarding issues and nearly all were solved immediately





WE SETTLE, TOGETHER!

