

Balance settlement for the balance responsible party

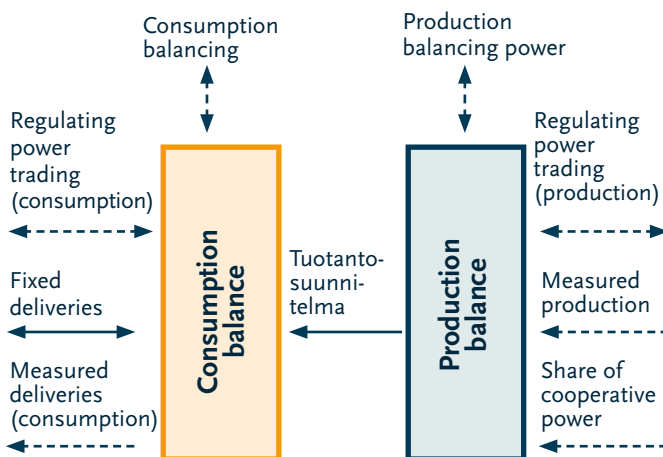
The integration of the Nordic electricity markets to one common market is creating more market players and requires changes in order to harmonise rules. Empower IM's service for balance settlement provides balance responsible parties with a flexible, efficient and smooth solution in a changing market environment.

- **PRODUCT GROUP:** Energy market services
- **SERVICE TYPE:** Daily service, 5 days a week
- **ASSOCIATED SERVICES:** Data exchange and reporting services

Operating environment

Balance settlement serves to identify the distribution of electricity between electricity market parties in the energy system. The official balance settlement is conducted after the fact using time series based on scales of either one-hour or 15-minute intervals, depending on specific market rules. Balance settlement is done separately for consumption and production, but can in some cases be combined, depending on market rules.

For you as a balance responsible party, the balance settlement process includes the verification of initial information about your balance and that of other parties within the scope of your open delivery. It also includes the calculation of balances at main grid level. The official results of this balance settlement include the levels of open delivery for consumption portfolios covered by you, as well as the production and consumption of generation portfolios.



Our service

Empower IM's balance settlement service includes managing your balance settlement obligations. In addition to checking balance details, the service covers fixed-format message communications between different market parties with regard to initial balance settlement informa-

tion and settlement results. As a result, any open deliveries between balance responsible parties can be identified, on which you can base your internal invoicing.

Typically, the balance settlement service is a part of a larger service package. Other Empower IM services in this kind of package often include power consumption and production estimates, procurement planning, spot-trading, 24/7 balance management and various reporting and invoicing services.

Why choose Empower IM?

Empower IM has extensive experience in the balance settlement of balance responsible parties and our experts have a large network of contacts within the industry. We actively follow the standardisation of Nordic balance settlement and adapt our service according to new requirements.

The number and roles of suppliers and balance responsible parties in the Nordic electricity market are changing with integration. As a balance responsible party, you can use the Empower IM service to make sure that your balance settlement processes are carried out in a timely and correct way, regardless of the changing environment due to more market players and rule harmonization.

Empower IM's solutions have been developed to allow for flexibility and we ensure that our systems and processes are up-to-date with changes in the operative environment. Changes to the model and roles of balance settlement can be implemented quickly and efficiently. Furthermore, our service also creates a single interface to the different balance settlement processes in use in different countries today.

Because Empower IM's messaging solution works seamlessly with the balance settlement service, our service also adapts flexibly to any changes to the content and reporting times of messages related to balance settlement. Furthermore, your implementation costs decrease because we can implement changes to multiple balance responsible parties at the same time, creating efficiencies that are shared between you and other customers.



Contact us, we will be happy to help
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