ISH implementation

Reliable Sustainable Connected

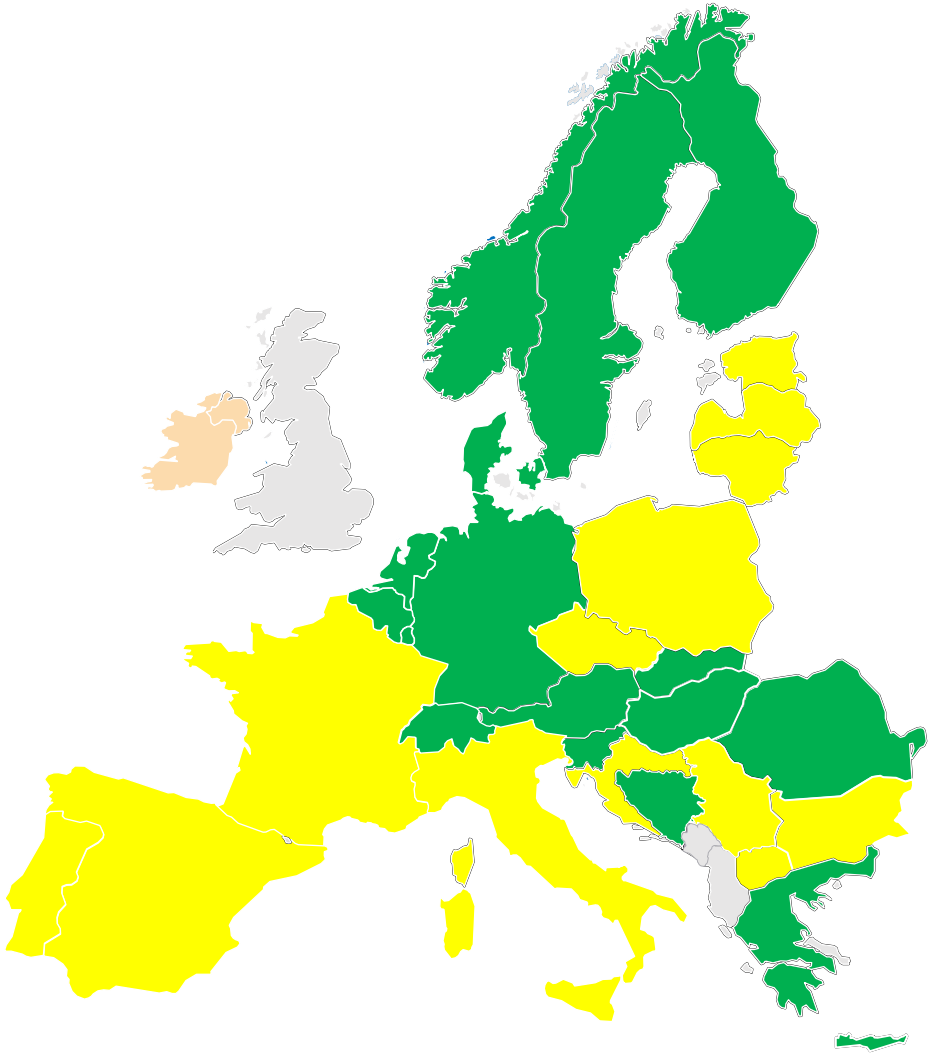
ISP 15 min and ISH Implementation - overview

Option	Status
Was the 15-minute ISP implemented by 1 January 2022?	Implemented: 15 TSOs Derogated: 12 TSOs Exemption: 0 TSOs
Has your TSO made use of additional components following ISH Methodology Art. 9(6)[59] as of 1 January 2022?	Yes: 18 TSOs No: 11 TSOs
Has your TSO made use of dual pricing as of 1 January 2022?	Yes: 8 TSOs No: 21 TSOs

Table 6 – BRP T&Cs

**For more details please refer to [Balancing report 2022]*

ISP 15 min Implementation



implemented
derogated
exemption

Derogations:

Baltics: 31.12.2024.
Bulgaria: end of 2022**
Croatia: 31.12.2024. (HOPS intends to implement by 1.01.2024.)
Czechia- 31.12.2024.
France : Jan 2025.
Italy 31.12.2024.
Poland: the 15 min ISP will be implemented within the Polish balancing market reform- currently planned on Q1 2024 (subject to outcome of public consultations and relevant Polish authorities decissions)
Portugal: derogation granted until Dec 2024, REN is urged to implement until October 2023
Spain: Dec 2024
Ireland: Exemption is applied

**For more details please refer to Balancing report 2022*
***To be confirmed by respective TSOs*

ISP 15 min Implementation – Nordic go-live

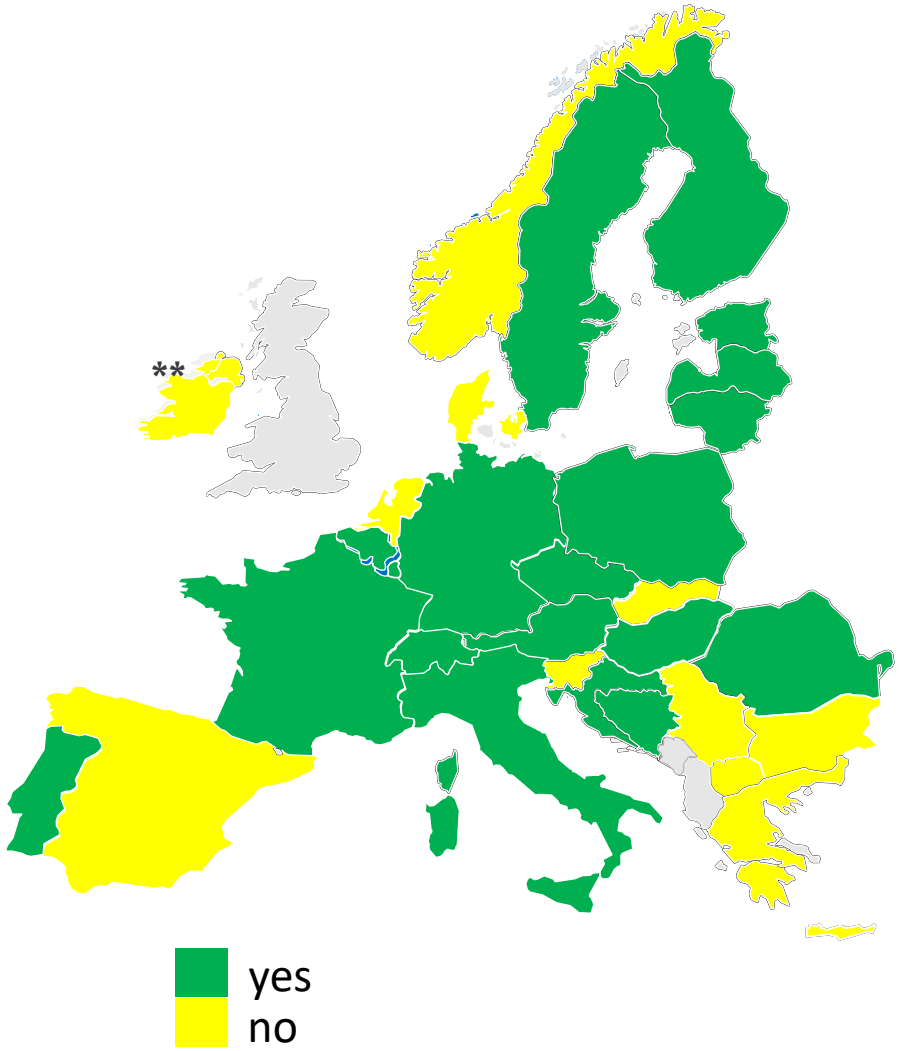
What: From 22 May 2023 the common Nordic imbalance settlement, eSett, will settle Nordic balance responsible parties (BRPs) with 15 min resolution. The remaining steps, such as 15 min imbalance price and 15 min cross border trading in Intraday, will be implemented in Q2 2024.

How: The Nordic DSOs will change the granularity of meters, dependent on national legislation, from 60 to 15 minutes. eSett will settle the quarterly imbalances between planned and actual consumption/production of the balance responsible parties (BRPs). Except for in Norway, 15 min intraday trading within the bidding zones will be possible for the NEMOs to implement from 22 May 2023. The imbalance price will remain in hourly resolution until Q2 2024 when the mFRR energy activation market switches to a quarterly marginal price and thus enabling a quarterly imbalance price in the imbalance settlement. At the same time cross border intraday trade with 15 min resolution will be implemented.

Why: While production and consumption plans derived from the energy markets are flat within each market time unit (MTU), consumption continuously changes. Production changes more instantaneously from one MTU to the next. This leads to structural imbalances that the TSOs must handle. Moving to 15-minute MTU and ISP reduces these imbalances.

**For more details please refer to Nordic Balancing Model website*

Has your TSO made use of additional components following ISH methodology Art. 9(6) as of January 2022

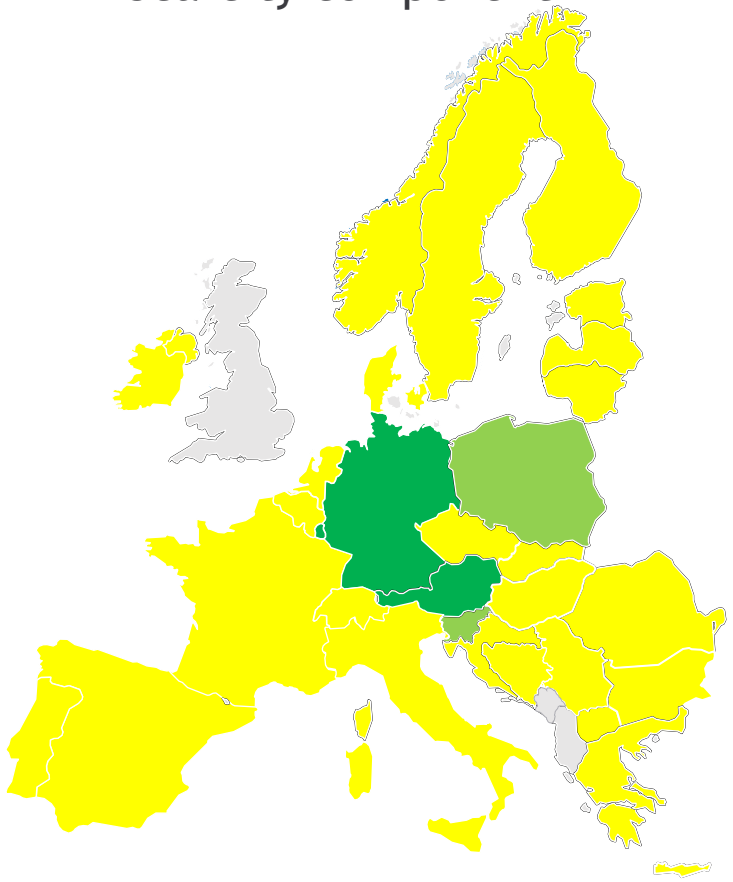


*For more details please refer to [Balancing report 2022]

** For Ireland and Northern Ireland further integration of balancing arrangements is on hold until the SEM is connected to continental Europe later in this decade

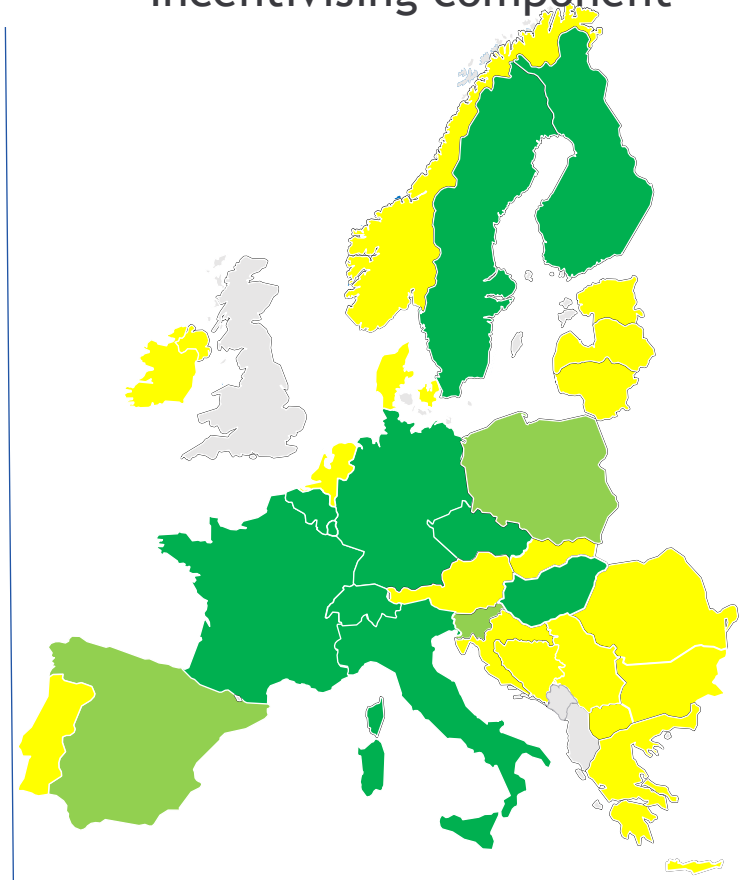
Has your TSO made use of additional components following ISH methodology Art. 9(6) as of January 2022

Scarcity component



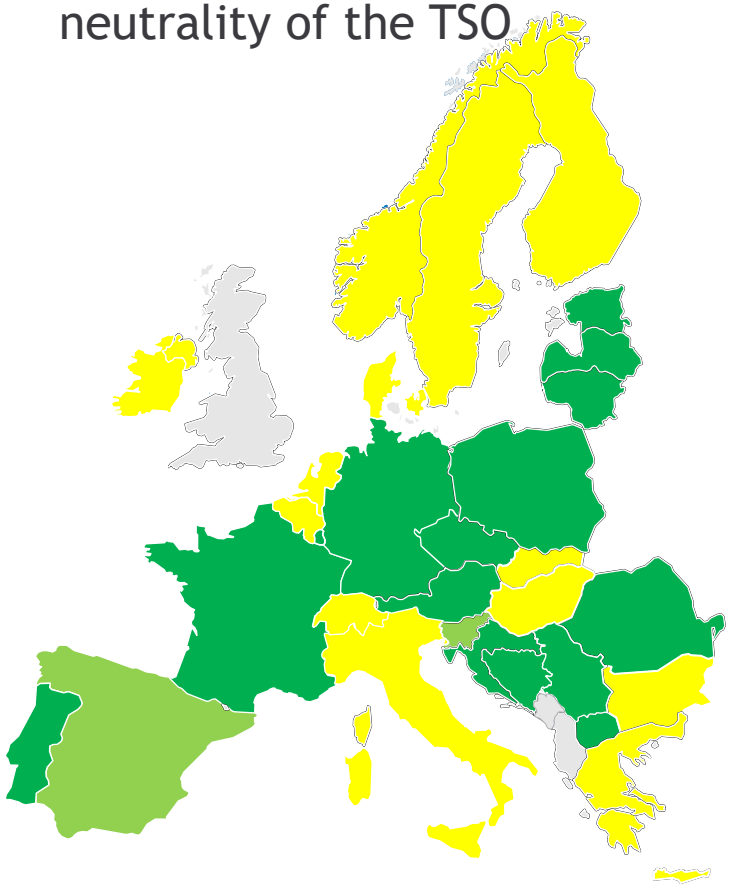
implemented
not considered
considered, but not yet implemented

Incentivising component



implemented
not considered
considered, but not yet implemented

Component related to financial neutrality of the TSO



implemented
not considered
considered, but not yet implemented

*For more details please refer to Balancing report 2022