

# Nordic Market Weekly Report

The weekly report provides current values and forecasts for key data types in the Nordic market. It highlights deviations from normal conditions and changes in forecasts over the past week for Norway.

**Forecast days** specify the aggregation horizon — e.g. *Precipitation* shows the 15-day average (mm), *Inflow* the 15-day total (m<sup>3</sup>), and *Market* the tenor start relative to today and its tenor price (€/MWh).

**Value** represents the current forecast. If *forecast days* = 0, it reflects the current state.

**Anomaly** shows deviation from normal, where normal is defined as the weekly average for 2018-2024.

**Change** indicates the difference from 7 days ago. If *forecast days* = 0, it compares today's state to the D-7 forecast for today. If *forecast days* = 15, it compares the D+0 → D+14 forecast (today) to the D+7 → D+21 forecast (as of D-7), representing the same forecast period.

- 🏠 **Reservoir Volume:** Current total reservoir volume (m<sup>3</sup> / TWh in balance).
- ❄️ **Snowpack** and 🌍 **Groundwater:** Current average state (mm / TWh in balance).
- 💧 **Water Value:** Weighted average price (€/MWh) by capacity - smaller generators have less impact.
- 📊 **Market:** Forward market prices (€/MWh).
- 💧 **Evaporation**, ☁️ **Precipitation**, and 🧊 **Glacier Melt:** Forecasted natural losses and inflows (mm / TWh in balance).
- 🌊 **Inflow:** Forecasted total volume (m<sup>3</sup>).
- ⚡ **Generation:** Forecasted average generation (GW / TWh in balance).
- 🚫 **Spill:** Forecasted spill (TWh in balance).
- ✅ **Generator Availability:** Forecasted average availability (GW).
- 🌡️ **Temperature:** Forecasted average (°C).
- ⚖️ **Hydro Balance:** ☁️ + 🧊 - 💧 - ⚡ - 🚫 + 🏠 + 🌍 + ❄️ (TWh).
- 🌿 **Natural:** ☁️ + 🧊 - 💧 (TWh).
- ⚙️ **Regulation:** - ⚡ - 🚫 (TWh).
- 📦 **Storage:** 🏠 + 🌍 + ❄️ (TWh).

The report is based on fundamental modeling of the Nordic power system. To explore more details in our interactive dashboard, email us or book a demo on our website.