

# EVE Evidence Report

Zone: SE3 | Period: 2024-01-01 to 2024-01-31 | 744 hours

Generated: 2026-02-17T10:27:24.304Z | Methodology: TS\_V2\_EEA\_2023\_DIRECT

## Summary Statistics

Metric	Mean	Min	Max
Spot Price (EUR/MWh)	71.20	-2.07	526.25
Production CO2 (g/kWh)	34.40	7.59	102.86
Consumption CO2 (g/kWh)	86.30	7.59	195.84
Temperature (C)	-3.6	-17.4	5.3
Net Import (MW avg)	2690	—	—
HDD Sum	16080	—	—

## Generation Mix (Average MW)

Source	Avg MW
Nuclear	4,132
Hydro	1,348
Wind Onshore	1,667
Wind Offshore	0
Solar	3
Gas	0
Coal	0
Lignite	0
Oil	0
Other	712
Total	7,865

## Methodology

Version: TS\_V2\_EEA\_2023\_DIRECT  
Emission Scope: direct\_combustion\_only  
Source: EEA 2023 emission factors, direct combustion only  
Aggregation: PT15M to PT60M arithmetic mean  
Import CO2: EU average 242 gCO2/kWh (Ember 2023)

## Cryptographic Verification

dataset\_eve\_id:

EVE-TSV2-SE3-20260217-TS\_V2\_EEA\_2023\_DIRECT

registry\_hash:

83CCEEBC71A265CB7B7482AA29BB9A4DF966460DEABEBA5809F59C3ADF320628

vault.root\_hash:

a09d3f05f42c6d672cb1daba8fa1851d526b60e53e7b29eald869f801e9fbe49

vault.chain\_hash:

4240808b9993e9f462c8664d1d7d3742b37830d44b30a5920c7e5e706b7ece8b

vault.event\_index:

29

Rebuild:

npx tsx packages/evidence/src/ask-eve/query\_v2.ts --zone SE3 --from 2024-01-01 --to 2024-01-31

This report is a deterministic snapshot of locked EVE Timeseries V2 data. All values can be independently reproduced using the rebuild command above. EVE does not claim normative truth. EVE provides a reproducible computational reference.