

# EVE Evidence Report

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

Generated: 2026-02-17T11:28:49.551Z | Methodology: TS\_V2\_EEA\_2023\_DIRECT | English (en)

## Summary Statistics

Metric	Mean	Min	Max
Spot Price (EUR/MWh)	71.20	-2.07	526.25
Production CO <sub>2</sub> (g/kWh)	34.40	7.59	102.86
Consumption CO <sub>2</sub> (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

Scope: direct\_combustion\_only

EEA 2023 emission factors, direct combustion only

PT15M to PT60M arithmetic mean

Import CO<sub>2</sub> : EU average 242 gCO<sub>2</sub> /kWh (Ember 2023)

## Cryptographic Verification

```
dataset_eve_id: EVE-TSV2-SE3-20260217-TS_V2_EEA_2023_DIRECT
registry_hash: 83CCEEB71A265CB7B7482AA29BB9A4DF966460DEABEBA5809F59C3ADF320628
vault.root_hash: a09d3f05f42c6d672cb1daba8fa1851d526b60e53e7b29ea1d869f801e9fbe49
vault.chain_hash: 4240808b9993e9f462c8664d1d7d3742b37830d44b30a5920c7e5e706b7ece8b
vault.event_index: 29
query_hash: 1ddc1977baf70b2ea6027f40a579e80f...
language: English (en)
template_version: 1.0
```

```
Rebuild: npx tsx packages/evidence/src/ask-eve/query_v2.ts --zone SE3 --from 2024-01-01 --to 2024-01-31
```

PDF hash but not dataset identity or computational results.

