

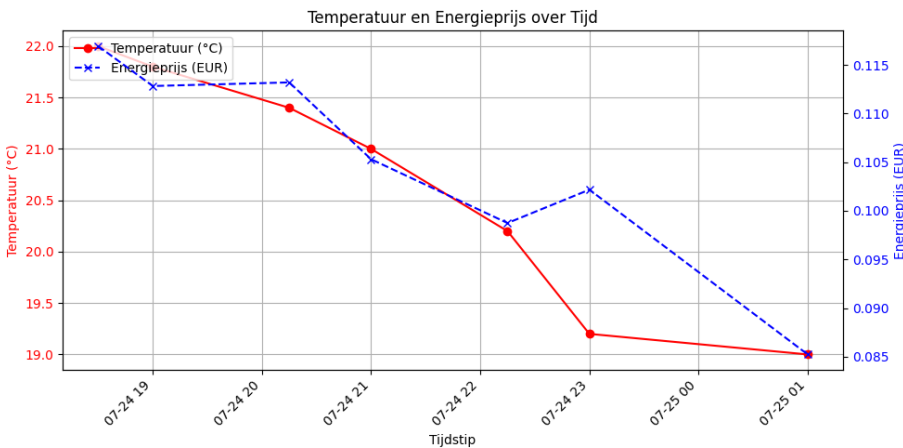
# Analysis report

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## Overview

This report analyzes the relationship between temperature (°C) and energy price (EUR).

## Graph



Temperature vs Energy Price

## Summary statistics

- **Temperature:** Mean = 20.6571, Std Dev = 1.12486
- **Energy Price:** Mean = 0.104914, Std Dev = 0.0100638
- **Correlation (Pearson):** 0.894852

## Data

Timestamp	Temperature (°C)	Energy Price (EUR)
2025-07-24T18:30	22.0	0.11693
2025-07-24T19:00	21.8	0.11283
2025-07-24T20:15	21.4	0.11320
2025-07-24T21:00	21.0	0.10530
2025-07-24T22:15	20.2	0.09874

2025-07-24T23:00		19.2		0.10217	
2025-07-25T01:00		19.0		0.08523	