

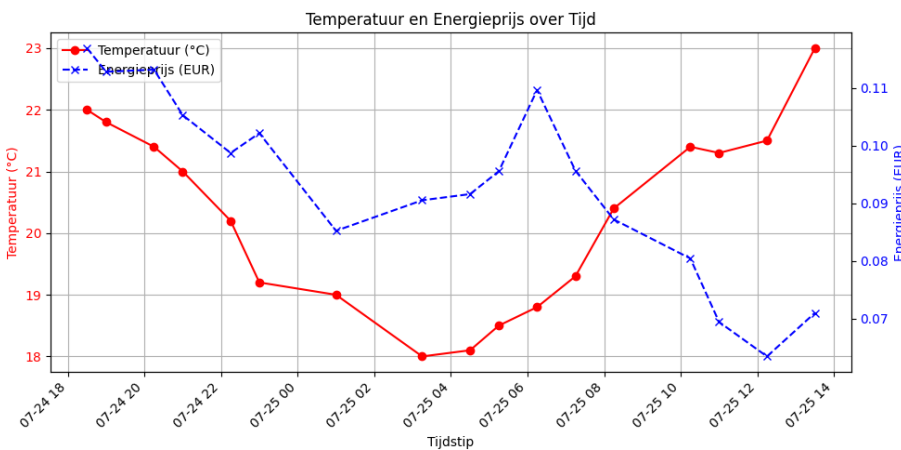
Analysis report

Generated on: 2025-07-25 13:32:27

Overview

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

Graph



Temperature vs Energy Price

Summary statistics

- **Temperature:** Mean = 20.2882, Std Dev = 1.48161
- **Energy Price:** Mean = 0.0934624, Std Dev = 0.015542
- **Correlation (Pearson):** -0.142207

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	
2025-07-25T03:15	18.0	0.09053	
2025-07-25T04:30	18.1	0.09160	
2025-07-25T05:15	18.5	0.09556	
2025-07-25T06:15	18.8	0.10967	
2025-07-25T07:15	19.3	0.09566	
2025-07-25T08:15	20.4	0.08720	
2025-07-25T10:15	21.4	0.08043	
2025-07-25T11:00	21.3	0.06940	
2025-07-25T12:15	21.5	0.06343	
2025-07-25T13:30	23.0	0.07098	