

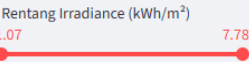
Filter Data

Pilih Tahun

2023 ×

Pilih Bulan

1 × 2 × 3 × 4 ×



# Solar Output Prediction Dashboard

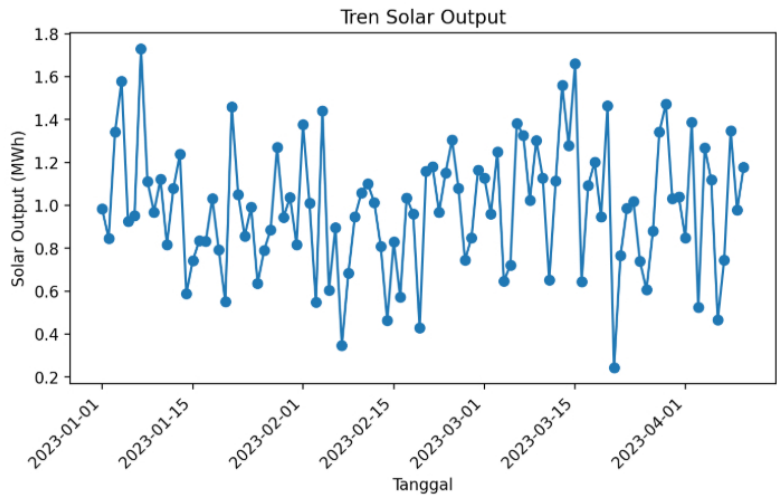
Dashboard ini menampilkan analisis dan prediksi Solar Output berdasarkan regresi linear.

## Ringkasan Data

	Date	Irradiance (kWh/m²)	Temperature (°C)	Humidity (%)	Solar Output (MWh)	Year
0	2023-01-01 00:00:00	5.7451	27.1693	63.5779	0.9832	2023
1	2023-01-02 00:00:00	4.7926	29.1587	65.6078	0.8465	2023
2	2023-01-03 00:00:00	5.9715	29.3146	70.8305	1.3438	2023
3	2023-01-04 00:00:00	7.2845	28.3954	70.538	1.579	2023
4	2023-01-05 00:00:00	4.6488	29.6774	46.2233	0.9256	2023

## Tren Solar Output per Waktu

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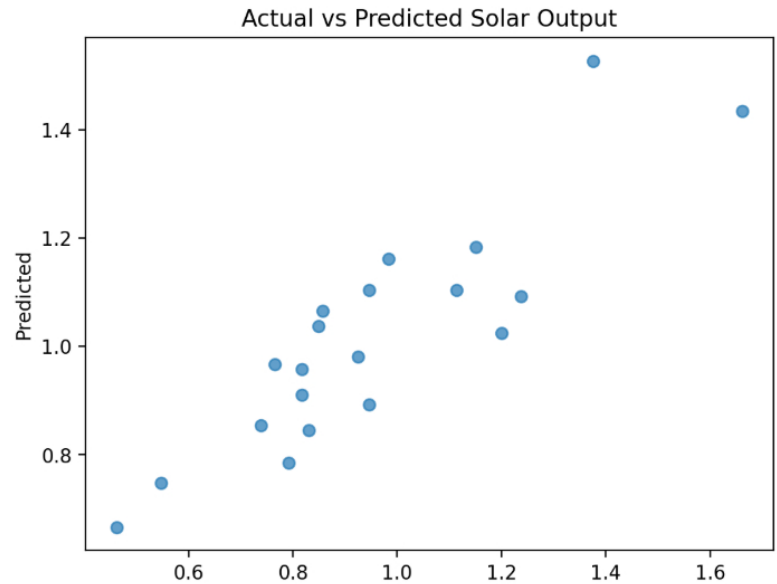
## Prediksi Solar Output dengan Linear Regression

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MAE0.128

RMSE0.147

R²0.71



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Actual

## Prediksi Berdasarkan Input Manual

Irradiance (kWh/m<sup>2</sup>)

4,84

-

+

Temperature (°C)

30,04

-

+

Humidity (%)

60,65

-

+

Pilih Tanggal

2023/01/01

Prediksi Solar Output

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