

Solar Yield - Energy Audit Report

Location: Mumbai (example)

System size: 3.0 kW rooftop PV

Annual production (kWh): 4,206

Estimated CO2 avoided (operational): 3.323 tonnes/year (using 0.79 kgCO2/kWh)

Key metrics

- Annual production: 4,206 kWh
- Estimated CO2 avoided: 3.323 tonnes/year

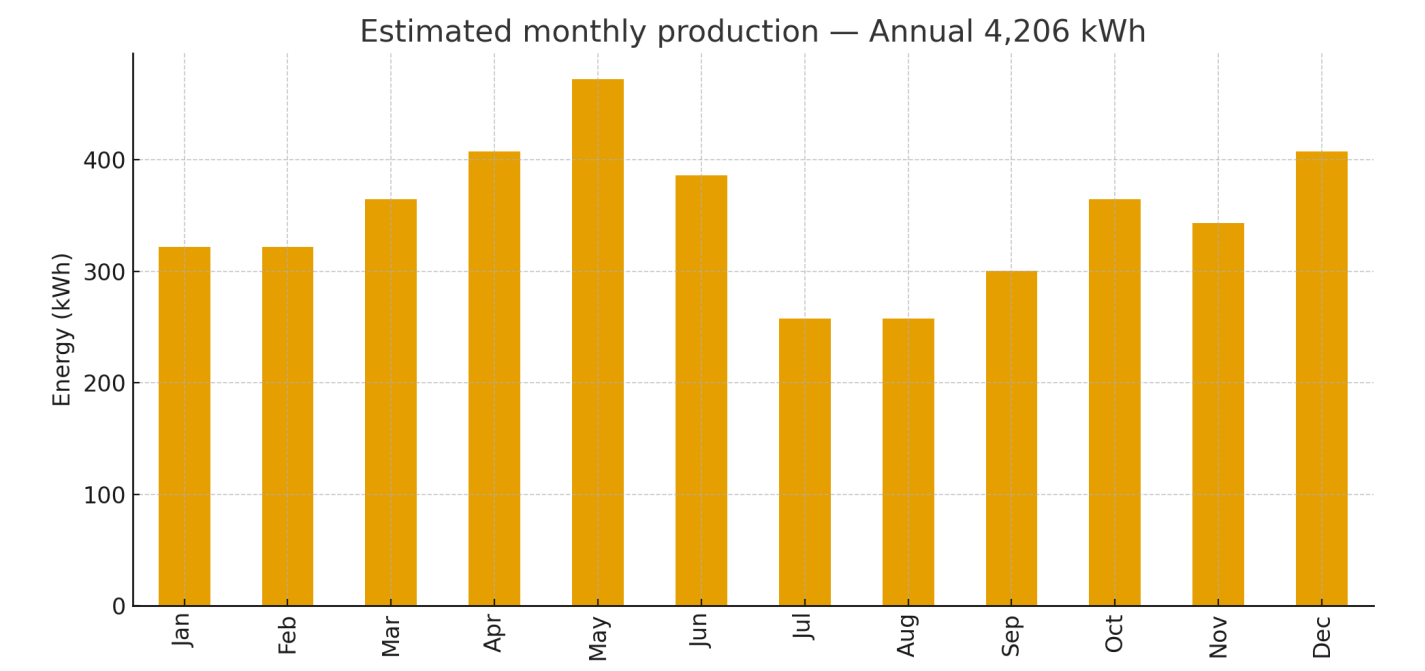
Estimated yearly savings (samples)

- Low (Rs 2.03/kWh): Rs 8,538 per year
- Mid (Rs 6.50/kWh): Rs 27,339 per year
- High (Rs 11.00/kWh): Rs 46,266 per year

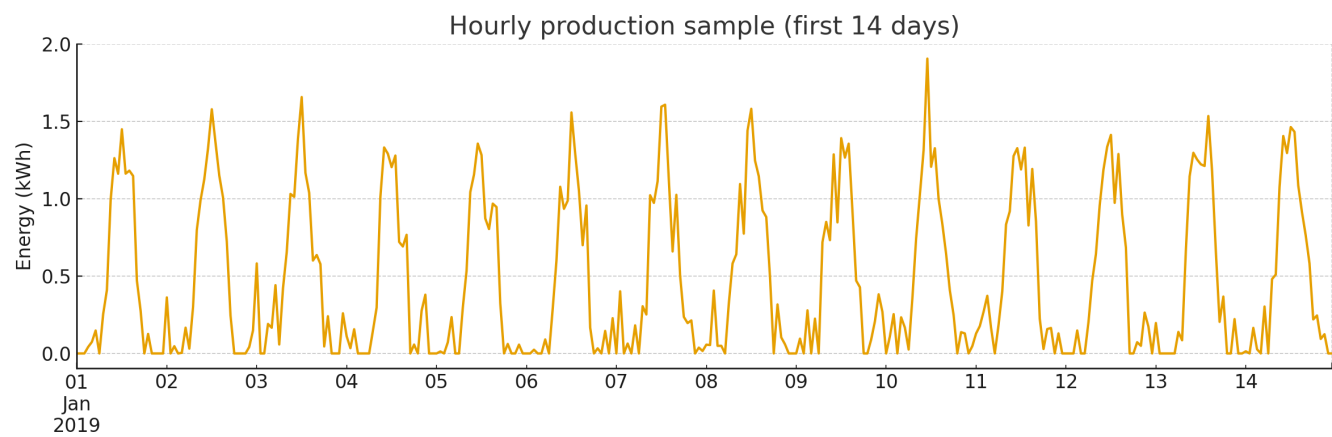
Monthly production (kWh)

Jan: 321.9 kWh
Feb: 321.9 kWh
Mar: 364.8 kWh
Apr: 407.7 kWh
May: 472.1 kWh
Jun: 386.3 kWh
Jul: 257.5 kWh
Aug: 257.5 kWh
Sep: 300.4 kWh
Oct: 364.8 kWh
Nov: 343.3 kWh
Dec: 407.7 kWh

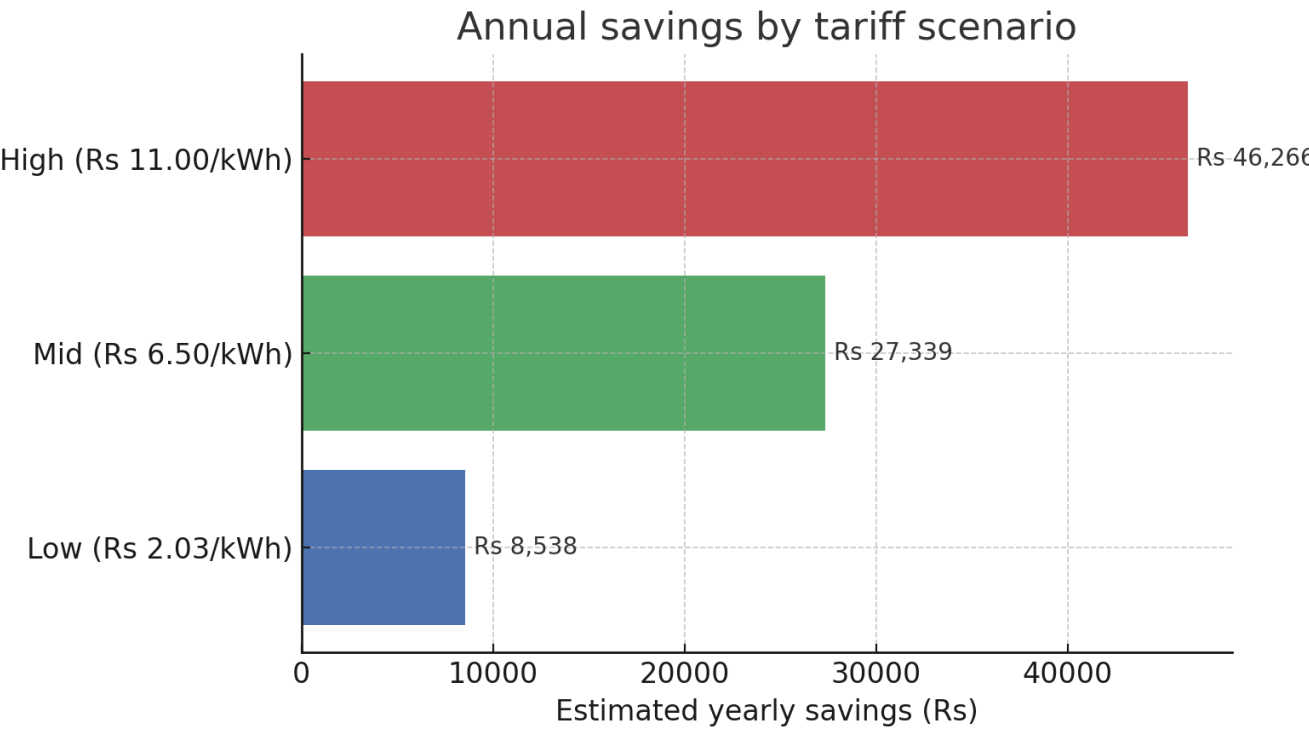
Monthly production



Hourly production (sample)



Estimated savings (sample scenarios)



CO2 comparison

