

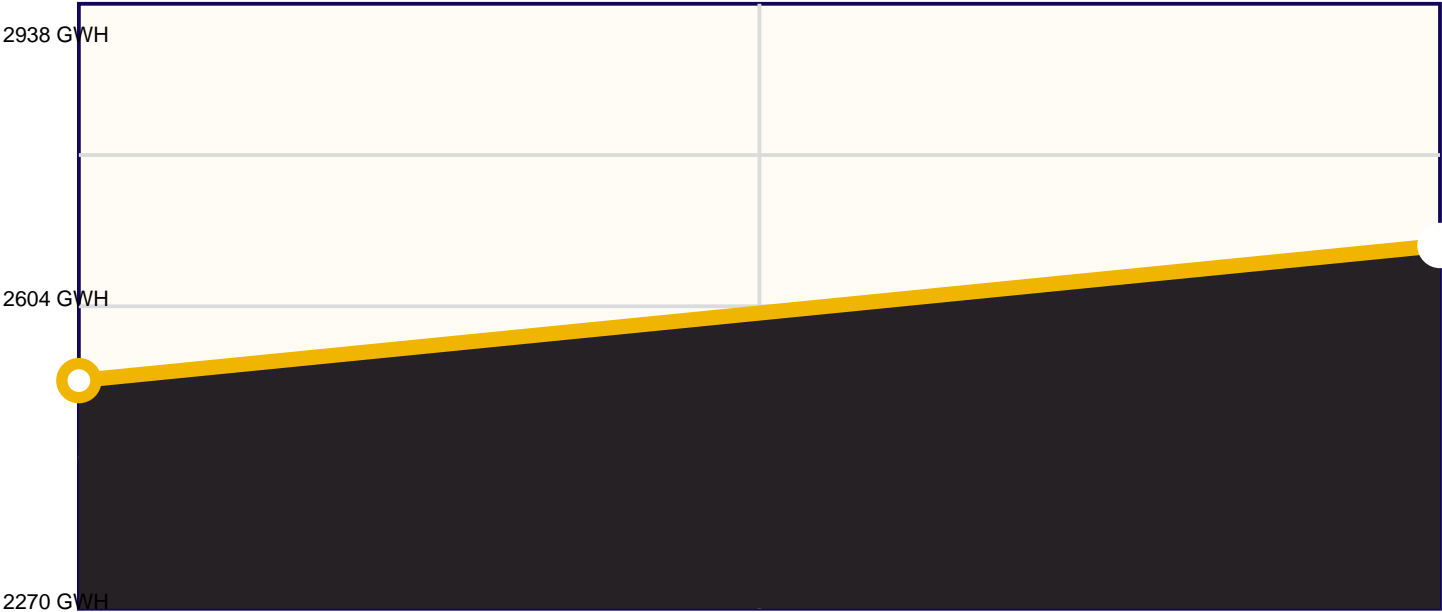
Solar Power Generation Summary

Predictive Analysis Generation projection for selected period

Current Projection

2671.07 GWH Year: 2026

Power Generation Trend



Detailed Production Forecast

Year	Predicted Production (GWh)
2025	2521.73

20262671.07

Key Insights

Projected increase of 5.9% in solar power generation from 2025 to 2026

Sources: Environmental Protection Agency (EPA) - Solar Irradiance Data
National Renewable Energy Laboratory (NREL) - Production Efficiency Models

Department of Energy (DOE) - Historical Generation Records
Estimated CO₂ reduction of 1.5M tons compared to fossil fuel generation