

## SolarTech Power Solutions

# Degradation rate of solar panels

## ESS



## Overview

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On average, solar panels degrade at a rate of 0.5% per year, according to the National Renewable Energy Laboratory (NREL). This means that after 20 years, most solar panels retain about 90% of their original efficiency. Premium panels degrade more slowly, often at a rate as low as 0.3% annually.

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## Contact Us

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