

Build Solar-Energy Systems to Last, Save Billions

“Solar energy is being adopted the world over. Prices have plunged 100-fold since 1980. By 2023, the installed capacity of photovoltaics globally is expected to surpass 1 terawatt – 30–100 TW will be required by 2050. Yet colliding trends mean that many of the technologies being installed today might,” reports Dirk Jordan in Nature.

“To displace fossil fuels, solar energy needs to be dependable. Photovoltaic technologies must function as well in the steamy tropics as at the icy poles working through storms, hail, heatwaves and snow. Until now, solar energy has been very reliable. Most modules have warranties that last 25–35 years see Solar trends, and less than 1% of those.”

Read the article.