

In this work, performance analysis and comparison of eight photovoltaic (PV) technologies were carried out under the local harsh climate conditions of Kuwait. The test facility is elevated 3 ...

Tokyo-based Solar Frontier - the largest manufacturer of CIS (copper indium selenium) thin-film photovoltaic (PV) solar modules - and TSK Group of Gijón, Spain (a business group in ...

The objective of this study is to present an economic analysis (EA) of actual installed photovoltaic (PV) projects considering Gulf Cooperation Council countries climate conditions. The two ...

This research aims to demonstrate the climate impacts in Kuwait on the efficiency of solar cells in the electricity production network, and to analyze climate constraints and problems related to ...

