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Thermal performance of a Photovoltaic water heating system (PVWHS)

The efficiency of photovoltaic module is largely affected by high operating temperatures. This paper discusses the effect of a batch water system on a SP70 photovoltaic module. Heat exchange in the system was noted to take place. Infrared camera, VVPM1000C device, thermocouples and a data logger were used for data collection.

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