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## The cable of photovoltaic flexible support

load in the northern region. Compared with a rigid support, flexible photovoltaic support is more sensitive to wind load and has large deformation under the static action of snow load. In ...

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2. Flexible support structure system for photovoltaic power generation This project adopts a double-layer cable flexible support structure, with a single span of 35832mm. The lower chord ...

In this paper, we mainly consider the parametric analysis of the disturbance of the flexible photovoltaic (PV) support structure under two kinds of wind loads, namely, mean ...

In this paper, the new flexible photovoltaic support structure is summarized, and the related research articles on the structural design model and wind-induced effect of the flexible ...

The wind-induced response and vibration modes of the flexible photovoltaic (PV) modules support structures with different parameters were investigated by using wind tunnel based on elastic ...

At present, the design standard " Guide for design and installation of photovoltaic flexible support structure." points out that the stiffness design criterion of the cable ...



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