

Suburban photovoltaic panel theft incident

Are solar panels stolen?

Several instances of solar panel theft have been reported, including an incident at Gateshead International stadium as well as a larger incident in 2021 in which 221 solar panels were stolen from a solar farm. Solar panel theft is the primary issue, although some landowners report that it isn't just the panels themselves that are stolen.

Are solar panels causing a rise in solar crime?

A rise in solar crime means eco-conscious homeowners and farmers who have diversified into renewables should check their security and insurance. The warning comes after police figures revealed a 48 per cent rise solar panel and cabling theft from 2021 to 2022.¹

Is there a rise in solar crime in 2021 & 2022?

Taylor, presenting at a Solar Crime Open Day event organized by site security company DeterTech and London-based asset manager Schroders, reported a 48% risein cabling and solar panel theft from solar sites between 2021 and 2022.

How much does a solar theft cost?

Strecke says European solar thefts typically cause EUR60,000 (\$63,900)of damage,when repairs and loss of business are factored in. "Solar crime is on the increase," says Rachael Oakley,director of crime intelligence at Telford-based DeterTech,formally known as SmartWater Group thanks to its product-marking technology.

Should a solar site operator report a crime?

Trade body Solar Energy UK confirms the picture and Taylor and Oakley emphasized the need for site operators to report even trivial incidents to help police build a bigger picture of solar crime. Minor wire cutting could indicate a criminal recce. "Small,low-level criminal damage needs to be reported," said Taylor.

How much property was stolen from UK solar sites last year?

Speakers at the event, held in Telford, in the west of England, appealed for solar site owners to report all incidents of criminal damage, no matter how small. Taylor said GBP 574,300 (\$691,500) worth of property was reported stolen from UK solar sites last year, but noted that the real figure is likely higher.

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provided f or solar panel f ir e accidents i n large-scale P V . applications. Section II illustrates the reasons of the so lar . PV related fire accidents, which include hot-spot ...

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