

Solar photovoltaic power generation accidentally injures flying birds

A rare and unusual type of solar power plant that concentrates sunlight in California is accidentally killing up to 6,000 birds every year, with staff reporting that the birds keep flying into its ...

Genesis had 31 bird deaths at its facility, most from undetermined causes. At Ivanpah, some birds flew into the solar flux and actually ignited.

A rare and unusual type of solar power plant in California is accidentally killing up to 6,000 birds every year, with research suggesting they were colliding with the turbines' rotating blades. This ...

Bird deaths continued in March at the Ivanpah Solar Electric Generating System in San Bernardino County, in the wake of worldwide press coverage of the effect of the project's ...

Fatalities are attributed to thermal injury or collision with the highly reflective heliostat mirrors, resulting in a higher avian mortality rate compared to PV farms.

Up to 6,000 birds are being incinerated every year--mid-flight--by concentrated beams of sunlight. This shocking phenomenon is taking place at the Ivanpah Solar Electric Generating ...

The Ivanpah solar power plant faces not only problems due to its impact on wildlife, but also financial difficulties due to competition from cheaper, clean energy sources.

Workers at a state-of-the-art solar plant in the Mojave Desert have a name for birds that fly through the concentrated beams of solar energy focused upward by the plant's 300,000 mirrors -- "streamers," ...

The "lake effect" occurs when reflective photovoltaic (PV) panels are mistaken for water by migrating waterfowl and shorebirds. This misperception can cause birds to attempt to land, ...

Swallows fight over space on a solar panel. Little do they know... Federal wildlife investigators in California are trying to halt a planned solar installation that would be twice as large as ...

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