

As You Sow: Better Practice = Better Solar

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SAN FRANCISCO, March 28 (UPI) -- Better industry practices during the production of solar panels could make the technology more attractive, advocacy group As You Sow states.

The group, which promotes corporate responsibility, said the solar industry faces a dual hurdle of competing against fossil fuels and from health risks associated with large-scaled manufacturing of solar panels.

Amy Galland, research director at As You Sow and author of the report, "Clean and Green: Best Practices in Photovoltaics," said solar power manufacturing is much better when compared with the alternatives.

"Even though there are toxic compounds used in the manufacturing of many solar panels, the generation of electricity from solar energy is much safer to both the environment and workers than production of electricity from coal, natural gas or nuclear," she said in a statement.

The U.S. Commerce Department said a decision was expected by June as to whether the import of solar cells from China "materially injure, or threaten material injury to, the domestic industry."

As You Sow states that, with the right U.S. policies, solar energy could meet around 60 percent of U.S. energy demand by 2050. Funding for fossil fuels, however, is five times more than for photovoltaics, it said.