

Andrew Holland, National Security/Energy Security Expert says NASA's Mars rover isn't the only space news right now. There was a potential breakthrough in solar energy: in space!

- Pentagon scientists just tested a solar panel in the final frontier. The goal is a future system where the energy collected from space solar could be sent anywhere on the earth — including military bases.
- America's national security is rooted in its energy security. By diversifying sources of energy, we have the ability to act independently in our foreign policy from our domestic energy needs.
- The military of the future will require far more power even than today's military. Developments such as the solar panel in space enable the military to continue to find new sources of energy that meet the energy demands of an electric force.
- This news also raises another question: How will we protect new sources of energy from new threats?
- The Trump administration was mocked by some for launching the Space Force, but threats from foreign adversaries don't disappear once you leave the atmosphere. The militarization of space requires a unique set of weapons and strategies that we must be prepared for.

Let me know if you'd like to hear more from Andrew. Thanks

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Andrew Holland is the American Security Project's Chief Operating Officer and the Executive Director of the Fusion Industry Association. His area of research is on energy, climate change, trade, and infrastructure policy. For more than 15 years, he has worked at the center of debates about how to achieve sustainable energy security and how to effectively address climate change. He served as Legislative Assistant on Energy, Environment, and Infrastructure for United States Senator Chuck Hagel of Nebraska for three years from 2006 through 2008. He worked in the US House of Representatives for the House Ways and Means Committee and the Office of Congresswoman Roukema.

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