

# **CASE STUDY**

## NUE Electronic warfare exercise and tradeshow deployment

New Use Energy (NUE) was honored to participate in a coordinated, multi-national event at Ft. Huachuca, powering ground base stations and aerial equipment for sensing and engaging various experimental packages on the ground and in the air.

New Use Energy also provided the power at the South West MAC tradeshow event, powering 90% of the booths, from just a few laptops and monitors, to fully VR rendered training equipment, all three days of the trade show event.







ViaSat, a close supporter of New Use Energy, participated with their state-of-the-art satellite communications suite with 100's of megabits of data available through wifi at the show. With the use of our second generation 2025, and a 210w foldable panel, New Use was able to offset the entire 130w load of the ViaSat communications device. With the 2000Wh of stored energy and ~1000Wh of production each day, we could easily provide power for over 24 hours of continuous use.

For the experimentation at Ft. Huachuca the teams at the testing ranges, each needed to meet strict environmental requirements, and the NUE generator alternative, NUE allowed quick deployment, without the need for environmental impact statements and fuel spill kits, that would have added complexity to an already intense technological event.

















# PRODUCT SOLUTIONS

### SunCase 2025

The SUNCASE™ 2025 is the ultimate solar-first battery generator that will keep you powered up and ready for anything. Whether you're in a remote location or simply need backup power during an outage, this rugged 2000W/ 2560Wh unit has you covered.

With its large "one-person carry" design, the SUNCASE™ 2025 strikes the perfect balance between portability and maximum usable power. The pelican-style case is built to withstand harsh operating environments, ensuring that your power supply stays safe and secure no matter where you go. Perfect for everything from Military use, to events, to Emergency Preparedness.





## SunTarp Trifold

A small MilSpec foldable solar panel to power portablesystems without sacrificing durability or power density. **210W of portable solar power on durable canvas.** 

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