

## THE CHALLENGE

BMW's transition to an all-electric vehicle lineup presented a unique logistical challenge for Octagon:

How do you reliably power electric vehicles in remote event locations—often parking lots or racetracks—that lack access to grid power?

Traditional generator setups are effective but not aligned with BMW's sustainability vision. The challenge was to provide clean, off-grid energy capable of powering multiple electric vehicles while maintaining the flexibility, reliability, and mobility needed for a traveling event series.

**Key Requirements:** 

- Provide renewable, off-grid power for EV charging.
- Operate in remote, temporary locations.
- Integrate seamlessly with existing generator infrastructure.
- Demonstrate performance in real-world, high-demand conditions.

**Customer Name:** Octagon

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Project Location: Anaheim Angels Stadium

**Product:** 

Energy Solution SVEGO

& Santa Anita Park

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## THE SOLUTION

To meet the demand for sustainable, high-output power, Mobile Modular deployed its SVEGO Off Grid Hybrid Energy Solution to both Anaheim Angels Stadium and Santa Anita Park.

Each SVEGO system was configured with:

- Two Level 2 Siemens 48 Amp EV chargers
- Battery Energy Storage System (BESS)
- Integrated hybrid generator backup
- 11.4 kw solar generation

Over six days, the system delivered:

- 398 kWh of power
- 222.7 kW of generation
- Continuous charging for multiple BMW EVs participating in the Ultimate Driving Experience.

The hybrid solution provided clean energy during daylight hours and seamlessly engaged the generator supplement during periods of high demand, inclement weather, or reduced solar input.

## THE IMPACT

- Clean, reliable power: Reduced generator run-time and emissions.
- Operational insight: Field testing under varied site and weather conditions.
- Brand alignment: Supported BMW's commitment to sustainable innovation.
- Market credibility: Strengthened Mobile Modular's position as a provider of hybrid, renewable event power solutions.





