

# Solar Energy Solutions

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## Examples:



Remote solar powered environment monitoring for education/environment.



Multi-fueled tailgate power unit (TV, Radio, Fan, Lights, etc...)



Remote solar powered Oil/Gas instrumentation.



Remote solar powered Duck monitoring box for education/environment. Caught on Next Cam in this duck box:  
<https://video.nest.com/clip/d34d942f5bbf4bae92baa40cd1ff6498.mp4>



Remote solar powered Oil/Gas instrumentation.



Remote solar powered rail car monitoring.

## Exodus Innovative Technology Solutions

### Tailored Solar Energy Technology Solutions

Exodus Power, and parent company Fleaux Services, create Tailored "Green" Solar Energy Solutions to support remote and expeditionary energy requirements. Our goal is not to pre-build solutions for our clients to adapt to, but to build solutions that fit to our clients requirements. We have experienced great success with the Oil and Gas industry. Our solutions are centered around our new leading edge stored energy technology, replacing legacy Lead Acid battery solutions in numerous areas; for example: Tailgate Power, Small Power Generation, Remote Sensors, Remote Instrumentation, Solar applications, and Emergency Backup Power.

We also offer our clients, including the U.S. government, options to support environmental initiatives through our "Green" technologies. This proven technology currently supports remote power requirements across the U.S. Most companies/organizations/people interested in environmentally friendly technology lack visibility of options to Go Green. We offer our experience and assistance in making the transition into this new highly effective and environmentally friendly technology.

Once implemented, our technology solutions reduce maintenance and repetitive stored energy replacement costs for years providing large budget savings over time. Several private companies determined they could realize financial benefits from 90 days to two years after their transition depending on their circumstance.

We are continuously developing new and innovative efficient ways to power clients' stored energy requirements than conventional solutions can support.

### Benefits:

- Supports U.S. Government Energy Policy Initiatives and is a "Green" product by EPA standards. **Rated non-spillable by ICAO, IATA and DOT.**
- Optimized for solar
- Environmentally Friendly
- Safe for Transport (Lithium Iron Phosphate, LiFePO<sub>4</sub>, safest lithium chemistry)
- Non Toxic
- Short Circuit Protection
- Non Combustable
- Non Freezing operating temperature range -40 deg F - 158 deg F
- Light Weight
- 4:1 Depth of Discharge vs PbA
- Flat Voltage 100% Depth of Discharge
- 13.2V Resting Voltage
- Operates Independently, in Series or Parallel
- Internal Ambient Temperature Control System (Patented)
- Optional Economical Internal Optional GPS Tracking System with User defined Text and Email notification

Produced by: EXODUS  
STORED ENERGY