

Power n

Solar & Energy Storage

SOLAR OBSTRUCTION LIGHTING SYSTEMS (SOLS)





APPLICATIONS

Met, Communications, & Transmission Towers

Catenary Spans & Bridges

Wind Turbines

Airport Towers & Airstrip Obstructions

ENGINEERING YOU CAN RELY ON

Our FAA compliant systems offer a variety of features to ensure maximum reliability such as a 7-day autonomy standard for all systems, 12-15 year battery life, remote monitoring capabilities and a rugged enclosure suitable for any environment.



POWER ON SOLS INCORPORATE:

Self-monitoring beacons that operate from photocell commands, in accordance with a customizable programming regime

Interconnected SCADA network for real-time smart monitoring; ensures efficiency and top performance 24/7/365

Minimal maintenance requirements over long service life

Rugged design, built to perform in the harshest of climates

Intelligent controls that protect system by managing components and adjusting to various environmental conditions

Ground or tower mounting systems, customized for each tower type

HIGH RELIABILITY BEACON SYSTEMS POWERED BY THE SUN

Power On, Inc. has your complete FAA compliant solution for tower, airfield and general obstruction lighting in locations where access to commercial power is challenging. Our SOLS products use a combination of batteries and photovoltaic (PV) panels to provide day and night lighting when site and/or grid power is unavailable, unreliable, or prohibitively expensive. The energy captured by the PV panels is stored in a battery bank, providing continuous power during times of low sunlight.



Power On
Solar & Energy Storage

