

## New strictly solar powered LED lighting for Airport parking lots



Nearly 50 combination solar-LED lights on poles are going up in the parking lots along the south side of Santa Monica Airport. These solar powered LEDs will now be providing lighting in parking lots frequented in the evenings by Airport tenants and visitors as well as artists' galleries and theater patrons, and participants in events at the Airport. Most of these parking areas previously had little or no lights.

LED (light emitting diode) lights cast a whiter light than conventional, high pressure sodium streetlights, and savings are actually garnered by dropping foot-candle (brightness) levels. Since the all the power for the lights comes from their solar panels, no power lines or conduit connections are required and the lights are completely self contained. The solar panels are able to store more up than three days worth of power at a time to insure consistent operation. Increased safety is provided with no additional burden to the City's electrical costs and the solar-LED lights and poles were provided by a manufacturer to the City of Santa Monica.

