

## PROJECT INSTALLATION BULLETIN

**Date:** September, 2006

**Application:** Commercial-scale Grid-tie

**Location:** Phoenix, Arizona

**Customer:** Taylor & Associates, PLLC



**Description:** This system offsets the businesses purchase of utility power during daytime hours. With the APS EPS Credit Purchase Payment, Federal and State tax incentives and daily energy savings, the customer expects the system to pay for itself in less than 5 years. The system features state-of-the-art SunPower modules and is one of the Valley's largest commercial business-owned photovoltaic power systems.

- Details:**
- PV Array: 288 SunPower 215 watt mono-crystalline modules (62.0 kW-STC)
  - Power Conversion: Nine SMA-America Sunny Boy SB 6000U inverters
  - Mounting System: Pro Solar RoofTrac System with custom attachment hardware
  - Safety Equipment: PV array disconnects, AC "collection" panel, AC utility disconnect
  - Real-time system monitoring on the internet with SMA Web Box

