ESPC Experience with Work Scope Technologies

Luke Air Force Base, Arizona

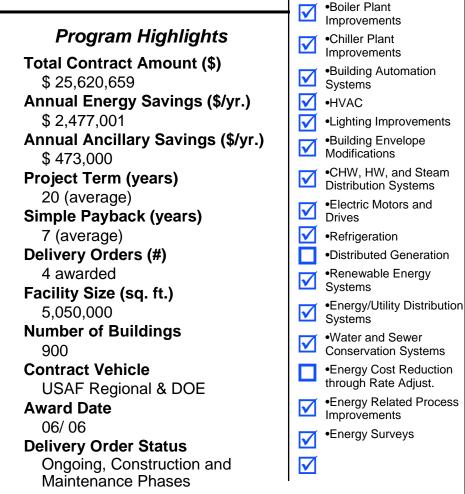
Luke Air Force Base (AFB), located 20 miles northwest of Phoenix, Arizona, is home to the largest fighter pilot training base in the world.

Technology Highlights

- Upgraded 874 military family housing units, installing new heating and air conditioning systems and replacing aging lighting with energy-efficient fixtures
- Major lighting upgrades (including significant daylighting) for over 260 buildings, including two aircraft engine maintenance facilities
- Installation and expansion of Staefa energy management control system (EMCS) in 163 buildings.
- Major upgrade of building's heating, ventilation, and air conditioning (HVAC) systems.
- Central Plant Upgrade Replaced Chillers, converted to VFD pumping, Thermal Storage, valves, switchgear
- Photovoltaic Solar Roof- 375 kW
- Water Treatment Services- Base wide- 7000 Tons & 150 Boilers







Honeywell

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Categories

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