

## CASE STUDY

### US Department of Energy

#### 3<sup>rd</sup> Party ESPC Project Facilitator

**Projects:** Energy Savings Performance Contract  
Quality Assurance Program  
SAVEnergy Audits of Federal Facilities



**Client:** US Department of Energy (US DOE)

**Scope:** Celtic Energy was selected to provide quality assurance on Federal ESPC contracts between owner Agencies and ESCOs. Duties include project expediting, coordination of various government agencies, and due diligence review of Initial Proposals and Detailed Energy Surveys, including: savings calculations, monitoring and verification plans, O&M, training, and commissioning plans, prior to execution of multi-million dollar contracts.

Celtic Energy also reviews design plans and equipment submittals, among other documents, and assists in negotiations during the Final Contract Award.

*Our expert work has saved the Government millions of dollars in construction costs as well as energy savings.*

Celtic Energy has assisted the DOE at:

- ❖ US Dept of Energy Headquarters, Wash. DC
- ❖ GSA / FDA White Oak Headquarters, MD
- ❖ USDOE Brookhaven National Labs, NY
- ❖ NASA Johnson Space Center, TX
- ❖ Edwards AFB, CA
- ❖ McGuire Air Force Base, NJ
- ❖ MacDill AFB, FL
- ❖ US Bureau of Prisons, TX
- ❖ GSA Courthouses, MO
- ❖ Fort Jackson, S.C. Carl Stokes Federal Courthouse – Cleveland, OH
- ❖ Indian Health Service Hospitals: Santa Fe and Mescalero, NM
- ❖ US Marine Corps: Mobilization Command – Kansas City, MO
- ❖ US Navy Communications Research Center – Sugar Grove, WV

#### Customer Contact:

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