

Energy Audits and Equipment Assessments



San Francisco leveraged our decades of experience to achieve energy compliance and savings

The Challenge.

In 2011, the City of San Francisco recognized the need for energy efficiency and required all existing buildings over 10,000 sq. ft. to undergo an energy benchmarking assessments (annually) and an energy audit (every 5 years). Since this was a new requirement, there were very few qualified (with proven energy benchmarking and audit experience) firms able to rapidly deploy resources on over 2,000 buildings.

Experience and Qualifications.

However, Pundir Group's experienced engineers have, collectively, more than 20 years experience performing ASHRAE energy audits and quickly stepped into the void. It began helping business owners reduce their energy costs -- *the largest controllable operating cost in most businesses* – and satisfy local energy ordinance requirements.

The Approach

Pundir Group developed standard and scalable templates for rapid execution and delivery of services. The templates included a detailed **Assessment Plan**, followed by an **Investigative Phase** that included data collection, systems testing and analysis. The client receives a detailed report of **Actionable** recommendations to reduce energy costs, increase property value, and improve occupant comfort.

FINAL RESULTS

Pundir Group helped its clients achieve annual energy savings of over 20% and eliminated over 1.2 million metric tons CO₂. With the ordinance, the City has decreased energy used by 7.9% and source emissions by 17%. Energy audits for over 800 buildings have identified \$60.6 million in opportunities for cost-effective energy efficiency investments.

Services

- Building Commissioning
- Energy Benchmarking & Audits
- Facility Condition Assessments
- Budgeting and Forecasting
- Customized Data Analytics

Staff Differentiators

- 45+ Years of Experience
- Licensed Professional Engineers
- Commissioning Certifications
- Performance-Based Processes
- Integrated Solutions Teams
- Client Relationship Management
- Strategic Mix of Technology and Business

Pundir Group's Clients:

- Make informed, data-driven decisions
- Reduce O&M and energy costs
- Improve occupant comfort and productivity
- Minimize unexpected breakdowns
- Enhance equipment lifecycle
- Augment in-house O&M and Engineering staff expertise
- Comply with federal, state and local ordinances

Past Performance

- W9132T-17-P-0030 (US Army)
- N00189-17-P-Q006 (US Navy)
- GS-11-P-15-YE-C-7001*

NAICS Codes

541519: IT Value Added Resellers
541511: Computer Programming
541350: Building Inspection Services
541620: Environmental Consulting
541611: Admin Management and Consulting Services

* Subcontractor



Pundir Group, Inc An SBA Certified 8(a) Company

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