MECHANICAL / THERMAL INSULATION
RADIANT HEAT SHIELDING
PASSIVE FIRE PROTECTION
ASBESTOS & LEAD ABATEMENT
FIRESTOP SYSTEMS - KM-1
CRYOGENIC APPLICATIONS
CERTIFIED ENERGY ASSESSMENTS
INDUSTRIAL & COMMERCIAL COATINGS
SCAFFOLDING
SMART SENSORS
Industrial and commercial customers rely on Advanced Energy Protection to consistently deliver high quality services – safely, proficiently, and cost effectively. Advanced Energy Protection is your true full-service contractor.

Advanced Energy Protection operates through an integrated network of contracting offices across North America. We are highly experienced in a variety of specialized and challenging areas.

Advanced Energy Protection is your single source supplier to provide solutions to your specialty contracting needs.

**Project success every step of the way**

At Advanced Energy Protection, our systems, products, and equipment are leading edge. Most importantly, you need the right people at the controls. Our extensively trained personnel have the technical expertise, motivation, dedication, and commitment to ensure customer success and satisfaction.

Our offices are linked by integrated, sophisticated information technology, supported by state-of-the-art systems and programs. Our ISO 9001 compliant QA/QC program ensures exceptional project management, scheduling, inventory, and job control.

**Commitment to safety**

Our core values and comprehensive approach to safety allows us to consistently outperform our industry peers in all standard Environmental Health & Safety Metrics.

**Our Financial Strength**

At Advanced Energy Protection we re-invest back into the growth of the company. This gives us the resources to satisfy the needs of our Customers, delivering exceptional service and complete client satisfaction. Our unmatched financial strength provides virtually unlimited bonding capacity, prompt supplier and employee benefit payments with investment into state-of-the-art services.

**Part of Irex Contracting Group**

Advanced Energy Protection is part of the Irex Contracting Group, a North American network of solution-driven specialty contractors.

**Our #1 specialty is complete satisfaction**

A commitment to Total Quality is one of the hallmarks of Advanced Energy Protection. Our superior execution and consistent performance enables us to meet critical project schedules.

When it’s time to make a choice, make the logical choice...Advanced Energy Protection.
Advanced Energy Protection provides maintenance & turnaround services, radiant heat shielding, passive fire protection, and asbestos/lead abatement solutions for the oil, gas and petrochemical industries. We’re a crucial safety link in providing protection for critical safety systems, allowing a controlled shutdown in the event of a fire or explosion.

Advanced Energy Protection is the recognized industry leader in the installation of UL-classified and FM-approved passive fire stop systems. We are a premier installer of passive fire protection systems for all your through penetrations, top of wall, edge of slab, kitchen and life safety duct, and critical system component protection.

Advanced Energy Protection provides a wide array of specialty solutions including scaffolding, coatings, linings, insulation, and abatement. You can count on Advanced Energy Protection to provide comprehensive solutions to accommodate your needs at competitive prices to fit your budget.

Advanced Energy Protection’s I-STAR Energy Appraisal Program uses the latest technology, including infrared/digital imaging and proprietary energy appraisal software, to quantify heat loss emanating from mechanical systems and building envelopes. Our AEE-, NIA-, and BPI-certified technicians data about your facility to calculate energy savings and reductions in greenhouse gas emissions. We use this information to determine the optimum course of remediation. Return on Investment (ROI) often averages less than two years, providing you with the quickest and most cost-effective solutions to your energy management challenges.

Failed steam traps are one of the largest problems facing building maintenance. When a steam trap fails, large amounts of energy are unnecessarily consumed, causing the system to work harder to maintain temperature and pressure. The installation of our Smart Sensors™ integrates wireless probes with highly efficient insulation to monitor your steam traps. This provides early notice of trap failure saving time, money, and interruptions of service. You’ll have constant access to steam component information and reports highlighting total energy savings with Smart Sensors™ installed on your mechanical systems.