

Energy Control Inc. (ECI) is a New Mexico heating, ventilating and air conditioning (HVAC) company with an emphasis on energy efficiency. ECI specializes in engineering technology-based and financially-driven solutions to optimize maintenance of heating and air conditioning systems and improve learning environments. ECI also integrates Fire Alarm and Security with these systems.



Capital High School

INTELLIGENT BUILDING SOLUTIONS: Capital High School required major renovation to the mechanical systems. ECI was able to correct temperature control deviations and bring the building up to current technology. This lent itself to integrated building systems for HVAC, security, fire alarm, and communications. The High Schools level of integration and building

ECI's goals are:

- **quality learning in schools;** *through facility information management systems and HVAC maintenance*
- **establish long-term relationships;** *based on sound investment & quality performance*



PROJECT HISTORY: Santa Fe Public Schools (SFPS) was in need of a District-wide model to deal with aging Heating and Air Conditioning units. ECI was called in to conduct a Capital Asset Plan for mechanical systems in 23 schools, which established a long-term financial planning tool for the district. One of the key outcomes of the mechanical assessment was recognition of a need for HVAC preventative maintenance at SFPS. ECI was contracted to provide a unique service model that is designed to establish a preventative maintenance program within 10 schools combined with training for facility staff.

automation has established an ease in system troubleshooting and corrections capabilities for the facility operations staff and has increased productivity of students and staff alike. With ECI's support system available to assist the District at whatever level required, the facility comfort translates to the Board of Directors' comfort, as well.

TECHNOLOGY SOLUTIONS

- Preventative Maintenance
- HVAC Repair Services
- Facility Staff Training Program
- District-wide Mechanical Audit
- Occupied time video recording
- Service & Support All Systems

BENEFITS

- \$1,405,000 in Capital Improvements
- Improved Learning Environment
- Energy Cost Savings
- Reduce mechanical failures
- Staff training and effectiveness
- Extensive HVAC documentation



Corporate Offices 505 890 2888
2600 American Rd, SE #360
Rio Rancho, NM 87124

Las Cruces 575 521 3104
1401 Don Roser Dr, #E-1
Las Cruces, NM 88011