

# ABOUT US

Founded in 1977 by Professional Engineer Richard Gilbert, California Energy Designs has served architects, engineers, developers, and contractors on their industrial, commercial, and residential projects.

We produce fast accurate quality designs and calculations for HVAC and plumbing systems through streamlined processes, using engineering originality.

Our scope of work includes: heating, ventilating, air conditioning, plumbing, refrigeration, geothermal, energy conservation, solar energy utilization, heat recovery, and air-pollution control design.

**CONSULTING ENGINEERS  
ENERGY CONSCIOUS HVAC &  
PLUMBING DESIGN**



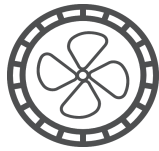
We Love Our Business and Our Projects. We Approach Every Project with Attention to Detail, Responsiveness, Coordination, and Creativity, Ensuring the Best Result and Maximize Efficiency.

# WHAT WE DO

- Luxury Single-Family Residences
- Educational Facilities
- Religious Facilities
- Medical Facilities
- Air Quality Control Projects
- Commercial Buildings

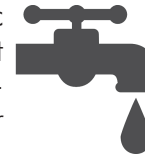
California Energy Designs has Successfully Completed Over 13,000 Commercial and Residential Projects.

# OUR SERVICES



**HVAC Designs-** We use the latest equipment technology has to offer in order to successfully engineer and design any commercial or residential heating, ventilation, and air conditioning system.

**Plumbing Designs-** Specializing in sophisticated and basic plumbing systems, we have extensive experience with radiant designs, sewage ejection systems, area drainage, fixture selection & plumbing calculations, riser diagrams, and solar for domestic heating systems.



**Air Pollution Control System Engineering-** Ensuring air quality and safety are a top priority. Our work includes performing conceptual studies, engineering, and design of equipment for reduction of hazardous air pollutants.

**Title 24 Energy Calculations-** Whether it is prescriptive, performance or room by room load calculations we have provided clients Title 24 Calculations for residential and commercial structures throughout California.

