



Traditional & Renewable Power Generation Services

Contra Costa Electric combines broad commercial electrical services industry expertise with a strong commitment to quality service. We have been providing electrical services since 1946.

By offering seamless high/low voltage, construction and maintenance solutions, the need to coordinate multiple vendors is eliminated, enabling efficient project delivery and improved cost control. **The result is maximum value for every electrical construction dollar.**

Power Generation Services

Working with clients throughout all the aspects of power generation has made Contra Costa Electric a leader in the construction and maintenance of power generation facilities. Since 1946, we have worked in every facet of the industry including plants that utilize coal, natural gas and nuclear power. As the renewable energy sector has grown, Contra Costa Electric has been there every step of the way performing work in the wind energy industry as well as utility scale photo-

voltaic solar fields and thermal solar. In addition, we have experience in biomass “waste-to-energy” as well as hydroelectric power. Whether the process is traditional or renewable power generation, the utmost expertise is needed to ensure consistent generation and prevent failures to help protect your business and your customers. Our highly trained and skilled technicians have worked in your type of environment and understand the critical nature of all types of generation plants. consistent, measurable and repeatable quality on every electrical systems project.

WHAT CAN WE DO FOR YOU?

Contra Costa Electric
800.292.3366 ccelectric.com

Martinez Office
825 Howe Road, Martinez, CA 94553
925.229.4250

Bakersfield Office
3208 Landco Drive, Bakersfield, CA 93308
661.322.4036

Fresno Office
4690 E. Carmen Avenue, Fresno, CA 93703
559.252.1114

MARKETS

Natural Gas Fired

Coal Fired

Nuclear

Hydroelectric

Biomass

Photo Voltaic Solar Sites/Fields/
Arrays

Thermal solar & concentrated solar

Geothermal

SERVICES

Conduit installation: above ground
and underground

Cable tray and cabling installation

Explosion proof conduit systems

Low and medium voltage wire
installation and terminations

Wire pulling

Metal-clad switchgear installation &
replacement

Outdoor-rated switchgear
installation & replacement

Transformers

UPS backup systems

Cabling & terminations for data,
communications and fiber optics

Heat trace cabling, heaters and
associated components

Dedicated panel building

Commissioning assistance/support

Testing

Instrumentation