



## STANDBY POWER IN COLORFUL COLORADO

Stone & Webster Comanche Unit No. 3 Power Station in Pueblo, Colorado needed a power generation unit to provide standby power to critical loads in times of utility outage. The Comanche Generation Station No. 3 is a 750 megawatt supercritical coal-fired power plant serving communities in Colorado.

Enercon Engineering went to work and custom designed and built a standby power package enclosure to meet this customer requirements.



### SPECIFICATIONS:

#### ENGINE:

- Cat 3516 D
- Diesel Fuel
- 2,000 gal. fuel tank
- 2,937 bhp @ 1,800 rpm

#### GENERATOR:

- 13.8 kV
- 60 Hertz
- 3 Phase

#### CONTROLS & SWITCHGEAR:

- Rated 13.8 kV, medium voltage
- NEMA 1 for indoor use

#### ENCLOSURE:

- 1804" long, 144" wide, 149" tall
- Sound attenuated to 85 db(A) @ 3 ft.
- Complete interior lighting

