

Natural Gas Fleet Case Study



CALPORTLAND®



CalPortland

Catalina Pacific, a CalPortland company, is a major producer of cement, ready-mixed concrete, aggregates, concrete products, and asphalt in the western United States and Canada. In 2017, the company launched its first near-zero emission CNG-powered concrete mixer trucks in Southern California, with 118 total CNG truck deployments commissioned for the year (150 total planned). The company received \$100,000 in funding for each of their new trucks through California's Proposition 1B: Goods Movement Emission Reduction Program (GMERP)—aimed at reducing air pollution emissions and health risk from freight movement along California's trade corridors.

The CNG trucks, Kenworth's T880S mixers containing 8.9 liter ISL G Near Zero Cummins engines, will be utilized to deliver ready-mix concrete throughout Southern California. The trucks will refuel at privately owned fueling stations at two CalPortland plant locations.

The U.S. Environmental Protection Agency recently presented the 2017 ENERGY STAR® Partner of the Year—Sustained Excellence Award to CalPortland for its continued leadership in protecting our environment through superior energy efficiency achievements.

“By selecting engines fueled by natural gas over diesel, Catalina Pacific continues to demonstrate our ongoing commitment to the environment, community, and the safety of our employees.”

- Allen Hamblen, President/CEO of CalPortland



150

near-zero emission CNG concrete mixers will move ready-mix concrete, aggregates, concrete products and asphalt throughout Southern California



2

privately operated CNG stations will fuel CalPortland's concrete mixers



\$15 million

in funding received through California's Prop 1B Program (\$100,000 per truck)

Learn more by visiting www.ngvgamechanger.com