

Colton Landfill Gas Power Generation Site



San Bernardino Landfill Gas Power Generation Sites



Adco was successful in securing three contracts to fabricate and install power generation modules for landfill sites in San Bernardino County.

The first phase involved packaging five 1200 kw gensets that run on landfill (methane) gas in our Edmonton facility. This

involved placing the gensets into containers which were then completed to be shipped to the sites and placed on concrete pads. Adco provided the onsite construction management and technical support for the installation of the units in three locations.

The last of the units was exporting power to the California power grid in July, 2003. As there is an excess of landfill gas at each of the sites, Adco has since been approached to price out four additional units to supplement the existing at these sites.

PROJECT AT-A-GLANCE

LOCATION:

34° N 117° W

San Bernardino County covers about 20,206 square miles of southern California. About 90% of the county is desert; the remainder consists of the San Bernardino Valley and the San Bernardino Mountains.

County Population: 1,709,434

PROJECT DETAILS:

Project Manager: Kendrick Nash

Owner: Montauk/NEO Corp.

Start Date: May 2002

Completion Date: July 2003