

# Paso Robles Wastewater Treatment Plant

## Paso Robles, CA

2 x patruus 190, patruus 400  
Biogas

### Fast Facts:

**Location:** Paso Robles, CA

**Generating Capacity:** 1,426 kW

**Configuration:** Container Module

**Extras:** Biogas Treatment System,  
Super Silent Container



### About the Site:

In order to provide effective wastewater treatment, the City of Paso Robles CA upgraded its aging wastewater treatment plant. Most of the existing wastewater treatment plant is over 50 years old and its treatment performance is declining. The City planned to upgrade the WWTP step-by-step and add an advanced treatment process to meet water quality regulations, and then add a filtration process to produce recycled water. Biogas produced by the WWTP is converted into valuable and usable energy.

### Details

- The biogas CHP system consists of 2 x 190 kW 2G patruus 190 including sound attenuated enclosure. An additional 400kW NG module has been installed next to the two BG units.

### Application

The City of Paso Robles Wastewater Division's mission is to protect public health and the environment in the most cost-effective manner possible. The Wastewater Division owns and operates 126 miles of sewers and 14 lift stations to collect wastewater from all of Paso Robles and transport it to a wastewater treatment plant at the north end of town, near the Salinas River. The City's Wastewater Treatment Plant is a physical, biological, and chemical process that currently treats and discharges 2.1 million gallons of wastewater to the Salinas River each day.



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