## Victor Valley WasteWater Treatment Plant Victorville, CA

2 x avus 800

Biogas

## **Fast Facts:**

Location: Victorville, CA

**Generating Capacity: 1600 kW** 

**Configuration:** Containerized Module

**Extras:** Biogas Treatment System



## **About the Site:**

Victor Valley Wastewater Reclamation Authority converts waste into energy, saving millions in rebates. By having CHP, they are both reducing greenhouse gas emissions and helping lower the demand of the power network. The dominant form of waste used at the facility is from homes that flow to the facility but they also accept fats, oils, and grease from the restaurant industry. The Victor Valley community sends 12.3 million gallons of wastewater per day to the treatment plant.

## **Savings:**

- \$9M over the next 20 years
- 9 million killowatt- hours will be offset from the grid
- 1,400 tons of waste will be used as energy instead of going to landfill





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