



PROJECT TYPE
On-Site Generation



LOCATION
San Antonio, TX



INDUSTRY SERVED
Automotive



AREA SERVED
San Antonio, TX



USE APPLICATIONS
Hydrogen Generation



EQUIPMENT
H200 Generator
6 x Dispensers
2 x Trailers



PRODUCTION CAPACITY
265 kg per day



OWNERSHIP TERMS
OneH2 Owned



STATUS
Online

OVERVIEW

OneH2 has recently installed a new H200 system for a commercial truck manufacturer at a facility in San Antonio, Texas. This H200 system is responsible for generating hydrogen on-site to fuel the forklifts used within the operation. Alongside the existing tube trailers and dispensers, the H200 system further enhances the hydrogen supply infrastructure and ensures a reliable and efficient hydrogen source for the company's operations.

SCOPE

- Generated hydrogen to fuel the forklifts used within the manufacturing operation
- Enhanced the existing hydrogen supply infrastructure, including tube trailers and dispensers, with the newly installed H200 system
- Collaborated closely with the manufacturer to understand their specific requirements and aligned the hydrogen generation system with their operational needs
- Implemented proper safety measures and adhered to industry standards during the installation and operation of the hydrogen generation system

HIGHLIGHTS

- Contributed to the overall goal of achieving cleaner and more sustainable operations at the manufacturing facility through the utilization of hydrogen technology
- OneH2 successfully upgraded the company's hydrogen infrastructure by installing an H200 system, significantly enhancing their on-site hydrogen generation capabilities and enabling efficient fueling of forklifts at the San Antonio facility