



PROJECT TYPE

Onsite Production Facility



LOCATION

Capitol Heights, MD



INDUSTRY SERVED

Postal and Mailing



AREA SERVED

Washington DC



USE APPLICATIONS

Hydrogen Distribution,
Hydrogen Generation



EQUIPMENT

2 PowerTap Generators and 3
Compressors



PRODUCTION CAPACITY

100 kg per day



OWNERSHIP TERMS

Customer (USPS) owned



STATUS

Online and in active production

OVERVIEW

The United States Postal Service processing and distribution center in Capitol Heights, MD is a major part of the national mail distribution framework of the United States postal service. It supplies hydrogen gas at an hourly rate of 4.2Kg.

SCOPE

- Capable of producing 100 kg of hydrogen per day
- Serves United States Postal Service
- Utilizes 2 PowerTap Generators and 3 Compressors
- Powers warehouse forklifts used in key USPS processing and distribution center

HIGHLIGHTS

- At this facility, OneH2 supplies hydrogen gas at an hourly rate of 4.2Kg from production, compression and storage assets operated within the facility at Edgeworth drive.
- During annual peak periods, OneH2 mobile supply solutions have been relied on, to provide supplementary hydrogen supply.