



Passaic Valley Sewerage Commission

Charging Destination Information:

Location: Newark, NJ **Industry:** Municipal

Charging Access: Private

Use Cases:

Fleet charging

Infrastructure Hardware:

- Thirty (30) 6.656 kW Level 2 Charging Ports
- Sixteen (16) 150 kW DC Fast Charging Ports

Overview & Goals:

The Passaic Valley Sewerage Commission (PVSC) is installing 46 EV charging ports across three buildings at its Newark operations campus as part of a long-term strategy to transition its fleet to electric vehicles.

Designed to deliver up to two megawatts of charging capacity, the system prioritizes scalability, operational efficiency, and reliability to meet the demands of a high-security, 24/7 facility.

PVSC views this investment as a critical step toward modernizing its fleet, reducing fuel and maintenance costs, and improving resilience, while aligning with broader energy, environmental, and community sustainability goals that support both current needs and future growth.

Driver Software Network:









"As one of the largest municipal fleet EV charging projects in the state, this required a partner that could manage every aspect of the electrical infrastructure upgrade, from design and in-house contracting to on-site safety and construction management."

Steven Amelio

Senior Engineer, Passaic Valley Sewerage Commission



Rebates & Incentives:

- PSE&G Make Ready Incentive
- NJBPU Clean Fleet Program