



Middlesex County Utilities Authority Water Reuse Facility

McPhee Electric completed construction of new water reuse pumping station, with capacity of 6 MGD served by two, 350HP pumps. Installation of new fiber optic communication, 15kV power duct banks, and demolition of existing and construction of medium voltage unit substations were performed. Construction included close coordination with operations staff of 110 MGD treatment facility and multiple stakeholders including state regulatory agencies, design engineers, local code officials, general contractor, equipment manufacturers, and project developer. The Middlesex County Utilities Authority has preserved and protected central New Jersey's environmental resources through responsible waste management and stewardship of the environment around the Raritan River and Raritan Bay since its creation in 1950.



Market:
Power, Utility & Industrial

Date:
2014

Location:
Sayreville, NJ