



KYGER CREEK FLUE GAS DESULFURIZATION RETROFIT

CLIENT - American Electric Power (AEP)

LOCATION - Cheshire, OH

DESCRIPTION

American Electric Power awarded Matrix NAC their Kyger Creek flue gas desulfurization retrofit. The scope of work included the retrofit of the existing Kyger Creek plant, including 2 JBR and stack foundations, FGD building, two pump enclosures, oxidation air blower building, underground duct banks, ductwork, and utility racks.

Matrix NAC had its largest monolithic concrete pour in the history of the company during this project placing approximately 8,200 cubic yards at an average rate of 222 cubic yards per hour, installing approximately 740 tons of rebar and 890 square feet of formwork. The team worked closely with subcontractors, suppliers, building trades, engineering, and owners preplanning and scheduling every step of this process to a successful end.

PRINCIPAL FEATURES

- Construction
- Retrofit of existing Kyger Creek plant
- Largest monolithic concrete pour in the history of Matrix NAC

FOR MORE INFORMATION:

matrixnac.com | 866 367 6879



MATRIX NAC