



Geismar 3 Methanol Project

Louisiana



B&W Energy Services has teamed up with Methanex Corporation and Turner Industries to design and execute a full suite of pre-commissioning services on a world-class methanol plant in Geismar, LA. Situated next to the existing G1 and G2 plants, Methanex's Geismar 3 (G3) plant will be capable of producing 1.8 million tonnes of methanol per year, while maintaining one of the lowest CO₂ emissions intensity profiles in the methanol industry.

Methanex is the world's largest supplier of methanol, a chemical building block for the production of many consumer and industrial products like paints, plastics, building materials and textiles. It's also used as a cleaner burning fuel and in the production of fuel additives.

B&W was contracted to perform specialized pre-commissioning cleaning services for the G3 project. Services include engineering, AquaLazing, pigging, steam blowing, lube oil flushing, and chemical cleaning to prepare piping systems and equipment for startup. B&W is honored to have been selected to support the G3 project during a critical project stage, the transition from construction to commissioning, and looks forward to safe and successful completion.