PLC CONSTRUCTION inc

Ft. Wayne RNG Facility

Project Experience: EPC- Engineering, Procurement, and Construction



Project Value: $1.84 million

Owner: Energy Company

Project Duration: June 2023 – August 2024

Statistics: HOURS 19,520



The Fort Wayne RNG Facility stands as a flagship example of PLC's ability to deliver innovative energy solutions that meet today's demands while paving the way for tomorrow's possibilities.

Renewing Energy. Redefining Possibility

(Ft. Wayne, IN)

Project Overview

PLC proudly delivered a full EPC (Engineering, Procurement & Construction) solution for a cutting-edge Renewable Natural Gas (RNG) facility in Fort Wayne, Indiana. Built adjacent to an active landfill, this plant transforms waste into clean energy — a bold leap toward sustainability and innovation.

Facility Highlights

The Ft. Wayne Plant can process up to 6,400 standard cubic feet per minute (scfm) of landfill gas.

- Designed and constructed to meet safety and performance standards.
- Fully integrated systems for gas processing, piping, electrical, and instrumentation.
- Comprehensive project scope, including:
  - Engineering and Design
  - Equipment installation and material Procurement
  - Piping and rack fabrication/installation
  - Full instrumentation and electrical implementation
  - Commissioning and Start-Up

Project Excellence

PLC's execution of the Fort Wayne RNG Facility exemplifies our commitment to **engineering excellence, operational precision, and environmental responsibility**. From initial concept through final commissioning, every phase of the project was delivered with:

- Uncompromising Safety Standards
- Quality Without Compromise
- Efficiency in Action
- Sustainability at the Core
  This facility isn't just a construction achievement — it's a symbol of progress. By converting landfill gas into renewable energy, PLC helped our client take a bold step toward a cleaner, greener future.