



### The Landfill Group



Company Overview

- Founded in 1991 (Enerdyne Power Systems)
- Family-owned company
- Headquartered in Charlotte, North Carolina
- We provide a comprehensive solution for Landfill Gas Development
- We operate primarily across four entities that cover all aspects of the development life cycle of a landfill gas project:
  - Enerdyne Power Systems,
  - Advance One Development
  - Advanced Biogas Systems
  - Jade Biogas Engineering
- Over the last 30 years, Enerdyne has <u>developed and/or constructed</u> <u>nearly 60 projects</u>

# **Landfill Group**

#### Columbus Power Producers

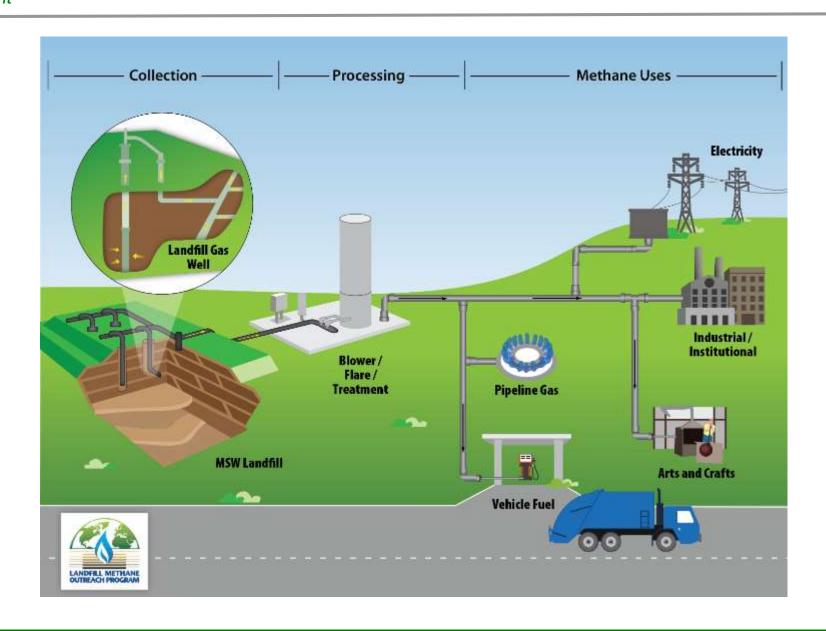
Historical

- Gas purchase agreement between City of Columbus and CPP in place.
- Allows for CPP to capture and generate a renewable energy source from landfill gas.
- Compensation to city is through a fixed price and revenue share mechanism.
- Originally planned for renewable electricity generation.
- Pivoted to renewable natural gas (RNG) process due to changes in wholesale electricity markets.

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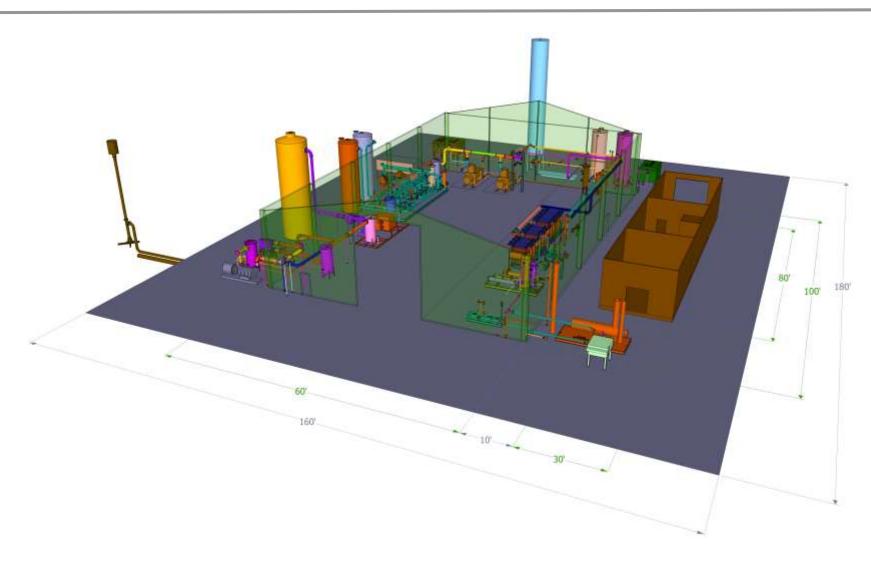
Current



# Landfill Group.

### **Columbus Power Producers**

Current



## **LandfillGroup**

#### Columbus Power Producers

#### Current

- CPP gas collection investment ~\$2MM
- Verification of flows and quality
- RNG production facility at 90% design
- GA public service commission tariff approval
- Peach State natural gas interconnection agreement
- Currently destroying captured gas
- Final designs, agreements, financial notice to proceed Q1 2024

## **LandfillGroup**

#### Columbus Power Producers

#### **Future**

- Long lead item ordering Q1 2024
- Construction commence in Q2 2024
- Commercial operations in Q2 2025
- Jobs created
  - 3-4 Full time permanent positions
  - 150-200 temporary construction
- Annual emission reduction equivalents (EPA)
  - Carbon sequestered by 162,000 acres of forests
  - CO2 emissions from 322,000 barrels of oil consumed
  - CO2 emissions from 15,585,000 gallons of gasoline consumed