Anaergia at a Glance

Publicly Traded
- Publicly listed on TSX: ANRG

230+
- RNG plans built since 2010

12 Facilities
- RNG facilities owned across North America and Europe

400
- Employees with in-house technology, engineering, and operations

231
- Active and pending patents

10 Offices
- 8 regional project offices and 2 manufacturing facilities on 4 continents
Anaergia’s Global Footprint

- Anaergia Denmark
- Anaergia Technologies
- Anaergia Netherlands
- Anaergia UK
- Anaergia Italy
- Anaergia Canada
- Anaergia USA
  - Anaergia USA Branch (Charlotte)
  - Escondido (CA)
  - Rialto (CA)
  - Victorville CHP (CA)
  - Victorville RNG (CA)
- Anaergia OREX Manufacturing
  - Bionet (Italy)
  - A&R (Italy)
  - BS Green (Italy)
  - EEA (Italy)
  - Recall Latina (Italy)
  - Calimera BIO (Italy)
- Anaergia Germany
- Anaergia Singapore
- Anaergia Africa
Anaergia’s Capability Across Pre-Processing, Digestion, Digestate Treatment

1. Pre-treatment
   - Residential Waste
   - Commercial Waste
   - SSO

2. Energy production
   - Biogas
   - Biogas Treatment
   - Renewable Gas
   - Vehicle Fuel
   - Electricity
   - CHP

3. Nutrients recovery
   - Material Recovery
   - Residual
   - Waste-to-energy
   - Ammonia Stripping
   - Nutrients recovery
   - Fertilizer
   - Drying
   - Pyrolysis

Flowchart showing the processes of pre-processing, digestion, and nutrient recovery.
Michigan State University Digester
Victorville (VVWRA / SoCal Biomethane)
The Sterling Natural Resources Center
Many Utilities and Companies are Seeking RNG to Decarbonize

The market for RNG is growing, as utilities look to offset their emissions and offer their customers a lower carbon alternative to conventional fossil gas.

**States with Policy Supporting Utility RNG Offtake**

Many states have implemented policies enabling and promoting utility procurement of RNG.

**Select Utility RNG Commitments**

- **15% RNG by 2030**
- **Fossil free by 2050**
- **20% RNG by 2030**
- **5% RNG by 2025**
- **Net-Zero by 2050**

- 15% RNG by 2030 and 30% by 2050
- Net-Zero by 2050

Many utilities have set voluntary RNG supply targets, providing further offtake opportunities.

Anaergia Facilities Supplying RNG to Utilities, Oil Companies, Fortune 500s, & Transportation Sector

- SoCal Biomethane, CA
- Charlotte Bioenergy Facility, NC
- Rialto Bioenergy Facility, CA
- Rhode Island Bioenergy Facility, RI
GRAND RAPIDS

Grand Rapids, DTE Energy and The Rapid partner to fuel vehicles with renewable natural gas

The Rapid begins using RNG fuel from City of Grand Rapids' biodigester

"GRAND RAPIDS, MI - The city of Grand Rapids three-way partnership with DTE Energy and the Interurban Transit Partnership (The Rapid) to fuel vehicles with renewable natural gas (RNG) is being called a "transformative project.""
Kent County Bioenergy LLC - Sustainable Business Park

- >400,000 tons/yr MSW
- 95,000 tons/yr SSO
- Renewable Fuel: 650,000 MMBTU/yr
- Fertilizer: 22,000 tpy
- Recyclables: 95,000 tpy
- Water recovery: 150,000 gallons/day
- >400,000 tons/yr MSW
- 95,000 tons/yr SSO
- Renewable Fuel: 650,000 MMBTU/yr
- Fertilizer: 22,000 tpy
- Water recovery: 150,000 gallons/day
- Recyclables: 95,000 tpy
Kent County Bioenergy LLC - Sustainable Business Park
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Project net Capital Expenditure based on 30% design

Total estimated net CAPEX = $380,000,000

Estimated Kent County portion of CAPEX = $80,000,000
Diversion Table based on recent Kent County waste characterization study.

<table>
<thead>
<tr>
<th>Diversion (Generators material composition bases)</th>
<th>%</th>
<th>t/y</th>
</tr>
</thead>
<tbody>
<tr>
<td>Wet Fraction</td>
<td>20.54%</td>
<td>82,180</td>
</tr>
<tr>
<td>2&quot;-6&quot; fiber</td>
<td>5.72%</td>
<td>22,896</td>
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<tr>
<td>Total to AD</td>
<td>26.46%</td>
<td>105,076</td>
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<tr>
<td>Fiber/brown</td>
<td>4.19%</td>
<td>16,771</td>
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<tr>
<td>Ferrous</td>
<td>4.01%</td>
<td>16,048</td>
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<tr>
<td>PET</td>
<td>1.35%</td>
<td>5,415</td>
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<tr>
<td>HDPE-Nat</td>
<td>0.37%</td>
<td>1,495</td>
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<tr>
<td>HDPE-Col</td>
<td>0.38%</td>
<td>1,525</td>
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<tr>
<td>Mix 3-7</td>
<td>6.12%</td>
<td>24,501</td>
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<tr>
<td>AL-UBC</td>
<td>0.69%</td>
<td>2,746</td>
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<tr>
<td>AL foils</td>
<td>0.46%</td>
<td>1,835</td>
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<tr>
<td>Grits</td>
<td>2.77%</td>
<td>11,094</td>
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<tr>
<td>Film</td>
<td>3.55%</td>
<td>14,202</td>
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<tr>
<td>Total Recyclable</td>
<td>23.90%</td>
<td>95,632</td>
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<tr>
<td>Total Diversion</td>
<td>50.17%</td>
<td>200,708</td>
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<tr>
<td>Fuel/WTE</td>
<td>29.30%</td>
<td>116,364</td>
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<tr>
<td>Landfill</td>
<td>20.90%</td>
<td>82,996</td>
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<tr>
<td>Total</td>
<td>49.83%</td>
<td>199,359</td>
</tr>
<tr>
<td>Grand total</td>
<td>50.07%</td>
<td>200,067</td>
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</tbody>
</table>
# Kent County Bioenergy LLC - Sustainable Business Park Schedule

|                      | 2023 Q1 | 2023 Q2 | 2023 Q3 | 2023 Q4 | 2024 Q1 | 2024 Q2 | 2024 Q3 | 2024 Q4 | 2025 Q1 | 2025 Q2 | 2025 Q3 | 2025 Q4 | 2026 Q1 | 2026 Q2 | 2026 Q3 | 2026 Q4 | 2027 Q1 | 2027 Q2 | 2027 Q3 | 2027 Q4 |
|----------------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| Final Design         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |
| Operation Permits to Construct |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |
| Gas Interconnection  |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |
| Kent County Board Approvals |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |
| Project Financing    |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |
| Procurement          |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |
| Construction         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |
| Commissioning        |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |
| Start of Commercial Operations |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |

- **3 Years Project**
- **25 Years Operation**