Biogas: Pro-Economy & Pro-Climate
Growth in All Shades of Green

Bernard Sheff, PE, Chairman
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Who we are

The only US organization representing the entire biogas industry

All sectors represented

- Project developers/owners
- Equipment retailers and dealers
- Waste management companies
- Waste water companies
- Farms
- Utilities
- Municipalities
- Consultants and EPCs
- Financiers, accountants, lawyers and engineers
- Non-profits, universities and government agencies
The US Biogas Market

Current
- 253 on Farm
- 1,269 Water
- 66 Food Scrap
- 645 at Landfills

Potential
- 8,300 on Farm
- 4,000 Wastewater
- 1,000 Food Scrap
- 440 at Landfills

2,200+ Operational Biogas Systems

14,000+ Potential New Biogas Systems
Building and operating biogas systems protects our climate
Closed loop energy, recycling & fertilizer

Food → Agriculture → Biogas Plant → Heat, Electricity, Fuel → Waste

Agriculture → Biogas Plant → Fertilizer

American Biogas Council
www.americanbiogascouncil.org
Carbon Intensity by Fuel Type

Source: California Air Resources Board

American Biogas Council
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Building and operating biogas systems grows the economy
Salary: up to $100,000

Degree: High school
Investment and job potential

- 13,500 US Biogas Systems =
  - $40 billion in capital deployment
  - 335,000 short-term construction jobs and 23,000 permanent jobs
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