

Renewable
Emissions-Reducing
Economical
Biofuels



ADVANCED RENEWABLE TECHNOLOGY



Advanced Biofuel Solutions
For Your Energy Needs

NEW GENERATION BIOFUELS GET TO KNOW US

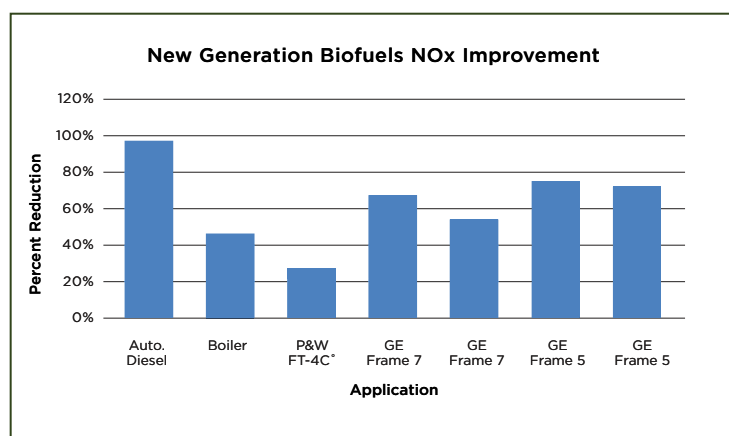
New Generation Biofuels (NGBF) is a publicly traded US-based technology company focused on providing biofuel solutions to meet your energy needs. We solve energy, economic, and environmental challenges that businesses and industries are facing through our unique proprietary biofuel technology.



NGBF BIOFUELS

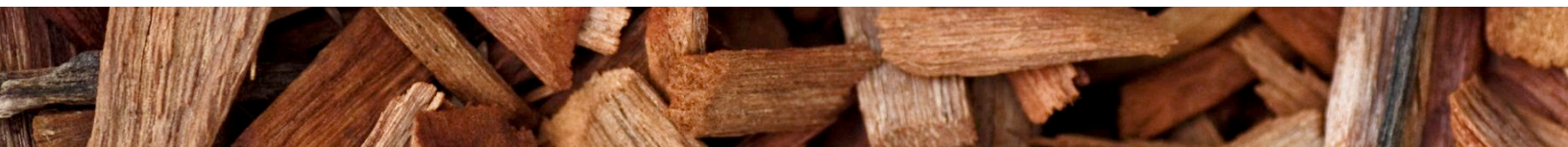
We produce renewable emissions-reducing biofuels that can be burned as a 100% substitute (neat) for distillate fuel or blended with distillate fuel in commercial and industrial heating, power generation and related applications. Our liquid biofuel products provide flexibility and features that set us apart from other fuels:

- We are renewable AND we reduce emissions
 - Demonstrated NOx reductions from 30% to greater than 70%
 - Virtually eliminates SOx
 - Up to 85% reductions of net carbon emissions per EPA's Renewable Fuel Standard
- We can be used in a wide range of operating conditions:
 - Low temperatures with pour points as low as -40° F
 - High temperatures with flash points up to 210° F
- Enhanced lubricity
- Biodegradability
- Meeting most state definitions of biomass
- Qualifying as biomass under American Clean Energy Security Act of 2009 (ACES)
- Atomization equal to or better than distillate and related fuels
- Feedstock flexibility mitigating security of supply and economic issues



KEY ADVANTAGES OF OUR PRODUCTS AND TECHNOLOGY

- A very cost effective way to meet current and projected regulatory requirements using your existing infrastructure
- Easy conversion with minimal or no capital required
- Economic and environmental benefits:
 - Our processes minimize or eliminate the creation of byproducts
 - 100% of the raw materials become the finished biofuel
- Our simple mixing and blending technology allows for:
 - Significantly lower capital costs
 - A small plant foot-print





NGBF TECHNOLOGY

Our proprietary technologies center on the use of emulsion and solution processes to create renewable biofuels. We combine liquid biomass feedstocks, water and additives using simple mixing processes to create a new class of biofuels for commercial and industrial heating, power generation and related uses.

NGBF's unique differentiating technology provides economical renewable energy through our emissions-reducing biofuels.

OUR TECHNOLOGICAL BENEFITS

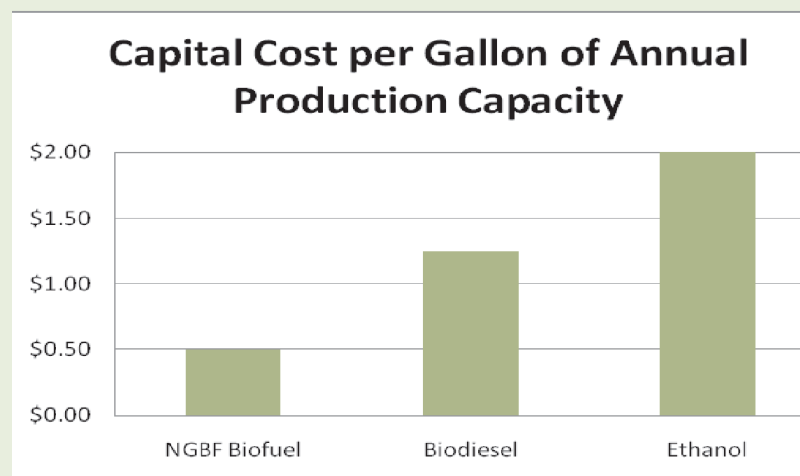
- NGBF's biofuels can be tailored to provide uniquely desired characteristics and solutions to environmental and operating problems
- Unlike other technologies, we do not have complex chemical reaction processes
 - No significant yield losses, by-products, wastes or discharges
 - Requires limited energy input reducing costs, emissions and carbon footprints
 - Substantially lowers cost of capital and operating costs
 - Requires a small physical plant foot-print
 - Provides significant feedstock flexibility



COST OF CAPITAL

Our technology is very cost competitive. This is a faster and less expensive capital way to improve your environmental profile.

- Our manufacturing technology can be built at a cost of 25-50 cents per gallon of annual production capacity depending upon existing infrastructure
- Typical capital costs for ethanol plants exceeds \$2 per gallon and over \$1 per gallon for biodiesel per gallon of annual production capacity



STRATEGIC PARTNERSHIPS ARE KEY TO OUR SUCCESS

- Direct product purchases from NGBF
- Licensing or tolling arrangements
- Distributor sales
- Service providers
- Feedstock supply
- Product research, development and testing
- Financing

GROWTH OF OUR TECHNOLOGY

We are a technology company focused on...

- renewable, emissions-reducing, economical biofuels
- identifying and developing high performance low-cost feedstocks
- enhancing combustion and emission properties

Our recent technology advancements allow us the potential for financial success with or without government incentives, which traditionally has been a significant challenge in the renewable energy industry.

NGBF VALUE PROPOSITION

We are...

- Renewable
 - Can be produced from low-cost and/or locally available feedstocks
- Environmentally Advantaged
 - Substantially reduces NOx emissions
 - Essentially eliminates SOx emissions
 - Reduces carbon emissions
- Economical
 - Rapid, low capital expenditure approach to improved environmental and operating performance
 - Our technology can reduce dependence on imported oil
 - We create the potential to generate carbon-credits/monetize technology
 - Using our technology can make your existing infrastructure renewable



CONTACT US TODAY...

...to be an advocate for New Generation Biofuels and help us in our pursuits
...to learn how New Generation Biofuels can partner with you to solve your energy, economic, and environmental challenges.

Dave Goebel

Principal Executive and Chief Operating Officer

Ph: 409-790-7458

Email: dhgoebel@newgenerationbiofuels.com

For more information visit us at www.newgenerationbiofuels.com