



Biofuels/Bioenergy

ITAC strongly invests in the future of the biofuel industry in order to benefit both the environment and the nation. By decreasing dependence on oil and reinvesting it in ethanol, the nation can simultaneously reduce harmful air emissions and the transfer of wealth to foreign oil providers. This approach reinvigorates rural America and protects society's health for generations to come.

ITAC's involvement in the biofuel industry is not limited to ethanol—it includes wood pellets (fuel and soft wood animal bedding pellets) and biodiesel. Its production methodology uses all the derivatives of the biofuel process and channels them into various revenue streams, eliminating waste and increasing profit.



BIOFUELS/BIOENERGY EXPERTISE

- Feasibility Studies
- Project Proforma Data
- Feed Stock Assessment and Market Availability
- Site Evaluation and Selection
- Risk Management
- Phase One and Phase Two Environmental Site Assessment
- Regulatory Permitting (EPA Air Permits Application)
- Technology Assessment and Development (link to technology engineering and design landing page)
- Direct and Finished Goods Material Flows

RECENT BIOFUELS/BIOENERGY PROJECTS

From Europe to the United States, ITAC's efforts in the biofuels industry span the globe. Projects include:

ETHANOL

- Hungary 54MM gallon corn ethanol plant
- Germany 54MM gallon wheat ethanol plant
- United States..... Wet mill starch plant

BIODIESEL

- Clovis, NM 75MM gallon beef tallow feed stock

WOOD PELLETS

- Alabama 500K/MTPY plant
- Florida..... 500K/MTPY plant
- Mississippi..... 300K/MTPY plant
- New Hampshire..... 200K/MTPY plant
- Virginia..... 70 and 360K/MTPY plants
- Wisconsin 60K/MTPY plant

