The Brownfield site will be developed into a Resource Recovery Park for sustainable industries that can share in the synergistic benefits offered.



Summary Estimate of Project Inputs and Outputs

Gross Power Production	132 megawatts
Gross Power Output (kWh per ton of fuel)	792
Net Power Production	118 megawatts
Net Power Output (kWh per ton of fuel)	706
Municipal Solid Waste Converted to Processed Refuse Fuel Per Day	4,000 tons
Amounts of Conventional Fuels Required to Produce the Daily Electricity Output	288,000 gallons of fuel oil or 2,000 tons of coal/day
Carbon Reduction Equivalents (per year)	612,000 tons
Ferrous Metals Recovered (tons/year)	53,728
Non-Ferrous Metals Recovered (tons/year)	5,373
Boiler Aggregate Recovered (tons/year)	132,977
Project Annual Availability	92%
Full-time Jobs Provided (direct/indirect) *	184/599
Construction Jobs *	406
Projected Annual Wages & Benefits (direct/indirect) *	\$15,542,000/\$14,320,000
Projected Annual Total Industry Output Generated by the Project Across All Industries (State of Maryland) *	\$353,790,000

* Independent Economic and Fiscal Impact Analysis, by Grant Thornton, 4/30/09.

"I am writing to restate the enthusiasm of my administration for the innovative renewable and alternative heat and power project you are proposing in Baltimore City. My administration is committed to encouraging sustainable economic development and the Energy Answers' project is certainly a welcome step in that direction...

I thank you for your interest in the City of Baltimore and for the effort your company has already made toward the redevelopment of the FMC site. We look forward to working with you."

	Sincerely,	
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(<u>A)</u>	Helat	Jun
	Sheila Dixon	k
SHEILA DIXON	Mayor	

Baltimore City

Energy Answers International Baltimore, MD



Energy Answers International is developing a Renewable and Alternative Energy Project for the Baltimore region. The project consists of a 120 MW combined heat and power plant and two or more separately located, fuel production facilities.

The project will:

- Generate energy from renewable and alternative fuels
- Increase regional recycling rates
- Recover valuable materials for commercial reuse
- Reduce landfilling and associated greenhouse gas emissions
- Redevelop a Brownfield site into a Resource Recovery Park
- Create over 180 permanent "green collar" jobs and opportunities for hundreds more





The site of the power plant is a 90 acre industrial "Brownfield" site located on the Fairfield Peninsula in Baltimore, Maryland. The former home of the FMC pesticide and herbicide manufacturing operation closed in 2008. The site is in full compliance with a RCRA remediation plan for managing contamination.

Renewable and Alternative Energy Power Plant



Renewable and Alternative Fuel Production Facilities

The project will also include two or more fuel production facilities to be located at existing solid waste management facilities remote from the Fairfield Renewable Energy Power Plant site. Fuel derived from municipal solid waste, urban wood waste, tires and auto shredder residues will be produced at these off-site facilities and transferred to the Power Plant by truck or rail. No unprocessed fuel, solid waste or hazardous waste will be delivered to the Power Plant.



Ferrous Metals to Markets

The Power Plant will utilize Energy Answers' patented and proven Processed Refuse Fuel (PRF) technology to generate steam and electricity in an environmentally sound and sustainable system. It will also recover ferrous and nonferrous metals from the combustion residue and produce Boiler AggregateTM for use in concrete products and other construction materials.

> For more information, contact: Energy Answers International, Inc. ph: 518-434-1227 fx: 518-436-6343 www.energyanswers.com