

As Presented and Discussed 4-23-09

**RFI Response Summary
Solid Waste Management Plan Steering Committee
April 23, 2009**

Name	Primary Treatment Type	Primary Product	Reference Facilities	Comment
Biogold	Thermal	Electricity or Biofuel/gasification	No MSW reference facility	Produces electricity and/or ethanol biofuel, depending on market for these commodities.
Carbon Diversion, Inc.	Thermal	Electricity from pyrolytic syngas	50 tpd facility in Dunlop TN	
Casella Waste Systems, Inc.	Mechanical/Thermal	Electricity from pyrolytic syngas	3 reference facilities for single stream. WTE demonstration unit under acceptance testing.	Final element of a 4 stage approach. Single stream recycling and processed waste feedstock in previous stages
Covanta Energy Corp.	Thermal	Electricity from Mass Burn	5 operating facilities in NY, 15 others in Northeast US.	Export to existing WTE facilities through B-3 transfer station in Columbia County.
Dongara Pellet Factory	Mechanical	Solid Fuel Pellets	110,000 tpy facility in Woodbridge, ON.	Fuel pellets are to be used for energy production.
Ecodeco	Biological/Mechanical	Solid Fuel Product	Several facilities in, Italy, Spain and U.K.	Solid Fuel product could potentially be used to generate electricity.
Energy Answers International	Mechanical/Thermal	Electricity from Processed Refuse Fuel	3,000 tpd SEMASS facility in Rochester,	Company was affiliated w/ reference facility from

			MA	1988 - 1996
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Green Conversion	Thermal	Electricity from Mass Burn	1,100 tpd facility in Hamburg, GE	
Nature's Fuel	Thermal	Electricity from pyrolytic syngas	86,000 tpy facility in Atwood, IN.	
NORTERRA Organics	Biological	Compost	20,000 tpy facility in Joyceville, ON.	SSOW only
Organic Waste Remediation	Thermal	Electricity from pyrolytic syngas	250 tpd facility seeking approval in CT.	
Plasco Energy Group	Thermal	Electricity from Plasma syngas	110 tpd demonstration facility in Ottawa, Canada	
Powers Energy	Thermal	Biofuel from gasification	2,000 tpd facility being developed in Lake County, IN.	
StarTech Environmental	Thermal	Plasma-converted Syngas	2 facilities under contract in Europe	
Taylor Biomass Energy	Thermal	Electricity/gasification	Facility under development	