



Renew The World With Us

The Renewable Technologies Corporation

RETECH 2011

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WHAT IS RTC?

The Renewable Technologies Corporation, Inc. (RTC) (www.RenewableTechCorp.com) is an internationally recognized, renewable energy services company founded in 2007. RTC is a subsidiary of CTG Holdings LLC of Land O'Lakes, Florida which has been in business since 1995. RTC was formed as a first and expert response to the growing global need for the delivery of expert biomass, waste-to-heat and geothermal energy production systems.

MESSAGE FROM THE CEO

As Chief Executive Officer of CTG Holdings and RTC, I would like to thank you for taking this time to visit us at our RETECH 2011 booth and considering our company as your next full service turn-key EPCM provider. My message is simple and straight-forward: at RTC we strive to be the "Best of Class" in all that we do and deliver real value and satisfaction to our clients at each key step of the project. We seek to directly align the delivery of our technical services with your project goals, always keeping at the forefront the understanding of quality, reliability and accountability at all levels within the company, thus ensuring our professionals always exceed the expectations of our clients. Please step into our booth and ask us....., you'll be glad you did.



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ABOUT CTG HOLDINGS

CTG Family of Technology Companies

RTC provides a number of advantages for our clients, including in-house engineering, procurement, project and construction management services, through the family of CTG Technology Companies. In addition, CTG Power Solutions provides diesel and gas engine packages up to 5MW, suitable for black-start, emergency power or base-load power operating on standard or renewable fuels.



OUR MISSION

We seek to directly align the delivery of our technical services with your project goals, always keeping at the forefront the understanding of quality, reliability and accountability at all levels within the company, thus ensuring our professionals always exceed your expectation, within budget and on schedule.



OUR FOCUS

The core focus of our company touches on many facets of the renewables sector, providing and promoting an excellent solution-set which corresponds to the emerging needs of the broad range of renewable energy services companies in the world today. This core value offers very innovative and cost-effective renewable technologies, together with energy efficiency strategies that provide our customers with long-term, progressive and sustainable solutions.

- Cogeneration and CHP Facilities
- Existing Plant Upgrades
- Plants Utilizing Process Steam and Boiler Technologies
- Gasification Technologies
- Feed-stocks including rice hulls, chipped tires, MSW, begasse
- Geothermal Projects



COMMITMENT TO QUALITY

CTG Corporate Governance

As a member of the CTG family, RTC follows the same corporate guidelines for Quality and Safety as all the CTG companies. These internally created corporate procedures guide all CTG employees to insure a safe working environment at the project site(s) as well as providing the highest quality products and services possible. The two main documents that insure our commitment are:

- Field Safety Policies and Procedures Manual
- QA/QC Policies and Procedures Manual

Both manuals are available for customer review by contacting an RTC representative for details.

TURN-KEY SOLUTIONS

From Concept to Reality

By utilizing the resources of the CTG family of companies, RTC provides in-house, cradle-to-grave project services, including:

- Preliminary and Detailed Engineering and Design
- Procurement
- Project Management and Control
- Construction Management
- Start-up and Commissioning
- Plant Operation and Training
- O&M Services



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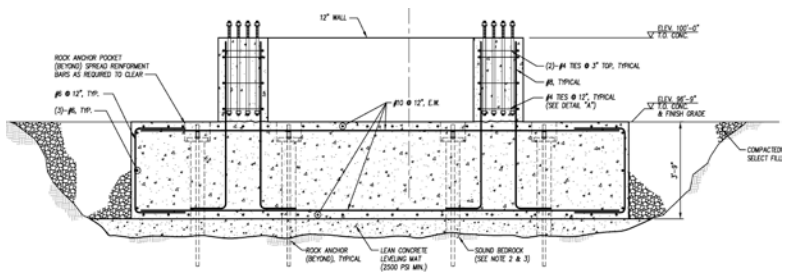
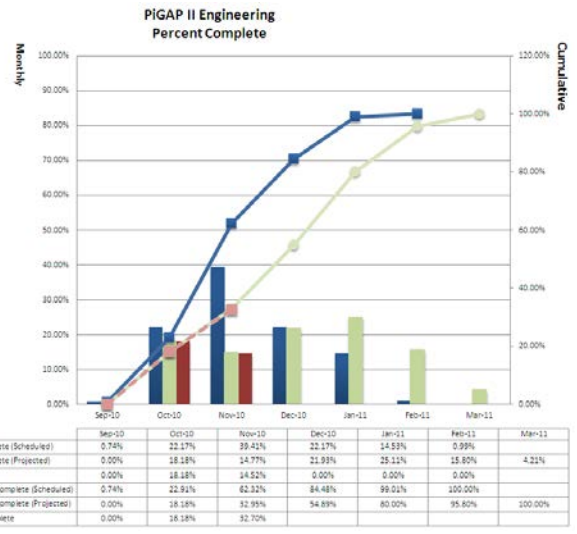
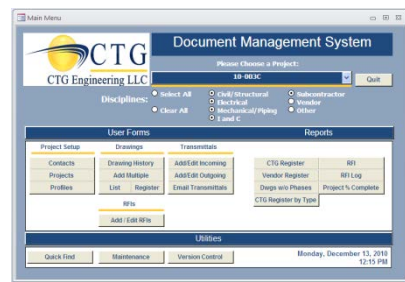
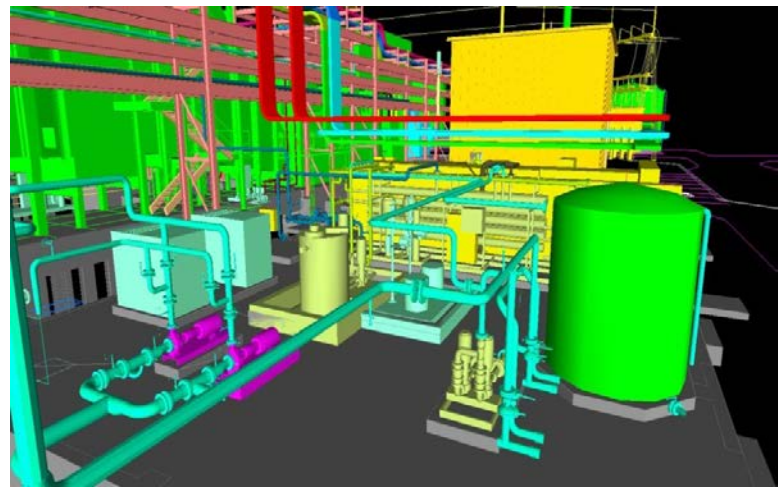


ENGINEERING EXCELLENCE

CTG Engineering, LLC

RTC relies on the experience and expertise of the CTG Engineering team which uses the latest technology software and systems to provide:

- Feasibility Studies
- Preliminary and Detailed Engineering and Design
- 3-D Modeling and Laser Scan
- Project and Configuration Control
- Licensed Engineers in all major disciplines
- Construction Bid Packages
- Construction Engineering
- Start-up Support



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FLAWLESS EXECUTION

RTC Power Systems, LLC

RTC Power Systems provides the project and construction management required to bring each project from concept to completion. Our team has experience leading international power projects with responsibility including:

- Engineering (through CTG Engineering, LLC)
- Responsibility Matrix
- Procurement and Materials Management
- Project Schedule
- Construction Management
- Start-up and Commissioning
- Plant Operation and Training
- O&M Services



RENEWABLE PROJECT EXPERIENCE

RTC Power Systems, LLC

RTC Engineers have amassed a great deal of technical experience providing design and construction support for many conventional and renewable energy projects. RTC has the ability to determine the best-fit technology for optimizing the use of the client's feedstock or bio-fuel. Whether it is for power generation or production of salable products, RTC will provide the safest and most economical facility solution for the client.

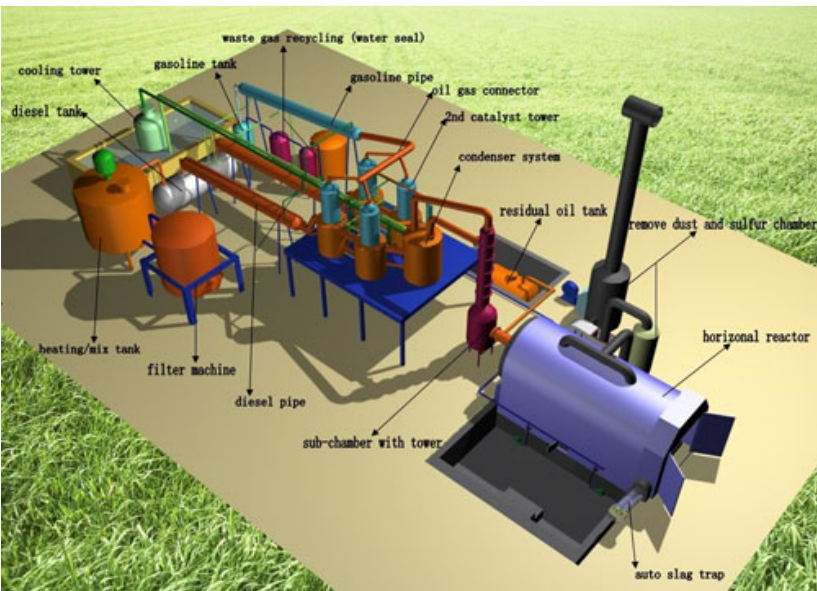
- MSW and Biomass Facilities
- Tire Pyrolysis Facilities
- Digester Gas and Low-Btu Fuel Applications
- Gasification Applications



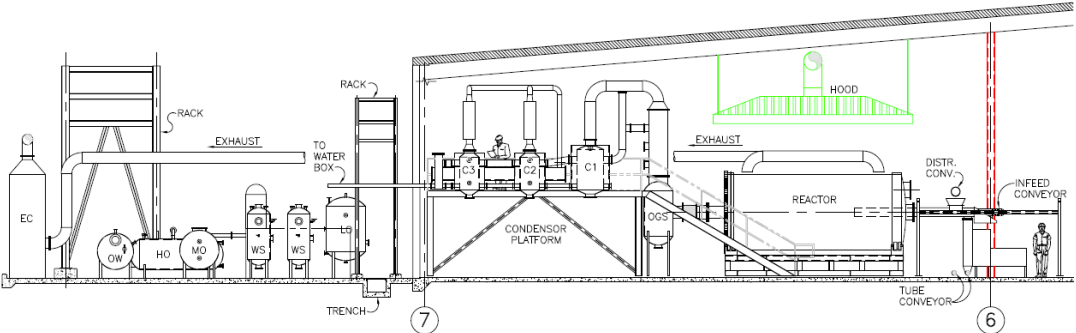
RENEWABLE PROJECT EXPERIENCE

Tire Pyrolysis

RTC Engineers are currently working with a confidential client to design and build a prototype plant to turn waste tires into usable by-products, including oil, gas, steel and carbon. This plant will be the first of many and will provide an economic solution to the problem of what to do with the millions of waste tires produced annually. RTC is providing:



- Preliminary Engineering for Plant
- Building Design Support
- Detailed Design for Plant
- Construction Management
- Start-up and Commissioning Support





RENEWABLE PROJECT EXPERIENCE

Engineering Team

The CTG Engineering team has hundreds of years of combined experience in the design and construction of conventional and renewable fuel power plants. Some of the renewable energy projects that CTG engineers have directly supported are:

Project	Project Description
Ada Cogeneration, L.P.	31 MW Combined Cycle Cogeneration Plant EPC, Ada, Michigan
Alternative Energy, Inc.	34.5 MW Wood-Fired Power Plant EPC, Cadillac, Michigan
Alternative Energy, Inc.	34.5 MW Wood-Fired Power Plant EPC, Ashland, Maine
Alternative Energy, Inc.	34.5 MW Wood-Fired Power Plant EPC, Livermore Falls, Maine
Areva Hamilton Power Generating	50 MW Biomass Plant development project, Florida
Astoria Repowering Development	Two 3x1 501FD based combined cycle power plants, Queens, New York
Chewton Glen Energy, LLC	20 MW Tire-Fueled Power Plant EPC and O&M, Ford Heights, Illinois
Colorado Green Windfarm	(100) GE 1.5 MW wind turbines, Lamar Colorado
Derby Combined Cycle Project	80 MW Rolls-Royce Trent, Derby Combined Cycle Project, Derby, England
Fairhaven Power Company	15 MW Wood-Fired Power Plant EPC, Fortuna, California
Farmington Electric Utility System	26 MW Combined Cycle Repowering Project EPC, Farmington, New Mexico

RENEWABLE PROJECT EXPERIENCE – Continued

Project	Project Description
Fauji Kabirwala Power Co., Ltd.	169 MW Combined Cycle Cogeneration Plant EPC and Startup, Kabirwala, Pakistan
Fraser Paper	50 MW Wood Fired Power Plant, New Brunswick, Canada
Future Energy Resources Corporation (FERCO)	200 TPD Biomass Gasification Facility EPC O&M, Burlington, Vermont
Graymont(PA) Inc	5 MW STG with Waste Heat Recovery Boiler, Pleasant Gap, Pennsylvania
HL Power Company	30 MW Wood-Fired & Geothermal Power Plant EPC O&M, Wendel, California
HYDRA-CO Enterprises, Inc.	50 MW Wood-Fired Power Plant EPC, New Bern, North Carolina
Imperial Resource Recovery	18 MW Agricultural/Urban Wood Waste-Fired Plant EPC, Brawley, California
Indeck Energy Services, Inc.	55 MW Combined Cycle Cogeneration Plant EPC, Silver Springs, New York
Jenbacher Energy Systems USA	25 - 1 MW Landfill Gas to Energy Plants (6 Sites) EPC, Houston, Texas
Laidlaw Berlin BioPower	70 MW Wood Fired Power Plant, Berlin, New Hampshire
Maine Energy Recovery	Modifications to Trash to Energy Plant, Portland, Maine
Maine Energy Recovery	26 MW Combined Cycle Cogeneration Plant EPC, Bakersfield, California
Ogden Martin Systems of Lake, Inc.	15 MW/530 TPD MSW Power Plant EPC, Okahumpka, Florida
Pine Tree Power	Wood fired 15 MW power plant, Bethlehem, New Hampshire
Pine Tree Power	Wood fired 20 MW power plant, Tamworth, New Hampshire
PSNH Schiller Station	Modifications to 50 MW Biomass Plant, Newington, New Hampshire
Ridge Generating Station, L.P.	40 MW Wood Waste-& Tire-Fueled Power Plant EPC, Lakeland, Florida

WHY CHOOSE RTC OR RTC POWER SYSTEMS?

RTC utilizes engineering, procurement and project management support from the CTG family of companies, providing seamless project execution and client interface.

RTC Advantages

- Through the CTG family of companies, RTC provides complete project services
 - Power generation equipment procurement
 - Engineering and detailed design
 - Field and Site services and construction
 - Start-up and commissioning
 - Plant operation and maintenance services
- Attention to detail
- The right size partner – customer focus
- Design and construction experience
- Global reach with local response
- Privately owned



*“It Makes Sense to Partner with Success.....We
Look Forward to Helping Plan, Design & Build the
Clean Energy Solution That is Right for You”*



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