



RJ Corman **COPOWER**®

Hybrid Systems Inc.

**The Leader In Clean Energy Power Plants
For Rubber Tire Gantry Cranes.**



www.ecopowerhs.com

9995, Avenue Catania, Local G | Brossard, QC | J4Z 3V7 Canada | 450.676.7755



For owners and operators of rubber-tire gantry (RTG) cranes, R. J. Corman EcoPower Hybrid Systems is clearly the emerging leader in clean energy for container handling in ports and terminals. Our revolutionary new EcoPower BATTERY GEN-SET HYBRID is the proven solution that offers cost-savings and emissions-reducing technology without sacrificing performance.

Benefits of the EcoPower Hybrid System Include:

- Reduced Fuel Consumption
- Recuperation of Energy
- High Return On Investment
- Easy Conversion
- Maintenance Free Batteries
- Quieter Operation
- Reduced Emissions by 50% - 70%
- Eligible for Emissions Credits & Government Grants

The R. J. Corman EcoPower Hybrid System is the most flexible and environmentally sound power plant on the market today.

For More Information

Contact Richard Laliberte
Office: 450-676-7755 x513 Cell: 514-261-4437
richard.laliberte@rjcorman.com

EPA Emerging Technology List - December 2009
Patented Worldwide



Hybrid GenSet Power Plants for RTG Cranes

Fuel Savings

The EcoPower "Battery GenSet" Hybrid System has been found to reduce FUEL CONSUMPTION UP TO 70%, when compared to conventional cranes and OVER 40% more than competing technology. Smaller power plants, recuperation of energy and no idle times attribute greatly to the fuel savings.

Operational Cost Savings

Our Hybrid System utilizes the energy stored in the battery pack for lifting the containerized freight and RECLAIMS the energy when lowering the container. Minimal wasted energy translates into huge operational cost reductions.

Principle

Our hybrid's combination of a small diesel engine and battery packs can reduce the size of a traditional GenSet by a factor of 4 while still providing the power to run the RTG at full operation.

