

Let Our Equipment Pay You!

Generate Profits from Lost Product!

Why should you settle for equipment that doesn't pay for itself? Not only does RSI's equipment operate without requiring an external source of electricity, now our equipment can produce electricity for other uses.

RSI now offers generator modules that interface with our internal combustion engines. Our systems provide up to 80kW of electrical power, and produce this electricity by using extracted contaminants as fuel while remaining completely under computerized emissions control.

The RSI Phoenix S.A.V.E. controller monitors and adjusts process parameters to maintain stoichiometric combustion even while the generator module is producing electricity. The end user is assured of safe, clean and continuous electrical power without impacting the integrity of the site remediation in some instances, actually enhancing it.

Think of the convenience that this affords the user!

**Greatly reduce or eliminate the need to flare
Condense vapors into sellable products
Return electrical energy to the grid**

Electrical power is now available on your site for running lights, electric pumps, tools, blower motors, compressors, etc.

Systems have been delivered across the U.S.
and around the world.



But why stop there?

Produce and Sell Electricity Back to the Grid!

Properly equipped, RSI remediation equipment can turn unused energy in the form of hydrocarbon contaminants in the soil or groundwater into dollars in your pocket. Let RSI help you to realize a return on your investment while still remediating your property.

Our gen-set module will produce electricity that can be sold back to the local utility company, and, in some instances, reduce actual operating costs. The energy that is produced can be sold back to your local electrical utility company. RSI can assist you in the selection of switching equipment that will ensure effective power transmission.

Advances in our control technology and increases in energy costs now make energy cogeneration a reality, with payback cycles that have been drastically reduced.

Consult with RSI for advice on the feasibility of installing energy cogeneration features on your next order. Don't just let a great potential revenue source go up in smoke!

U.S. Patent: 4,846,34; 4,979,886

Canadian Patent: 1,287,805