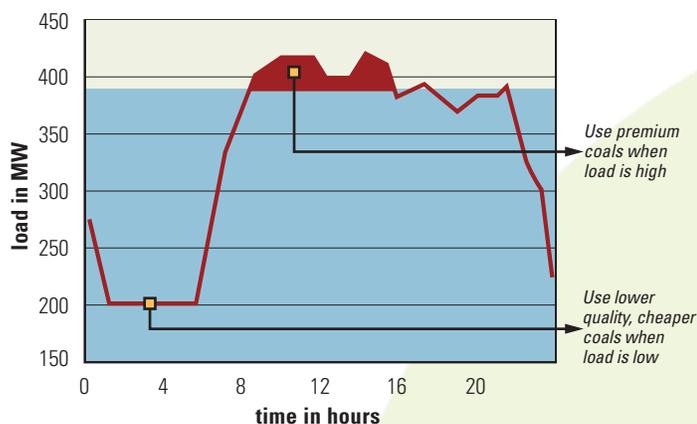# Generate Profit . . .

. . . with Coalogic™—the software system that delivers the right quality coal at the right time.

Coalogic software matches your fuel blend to changing operating and market conditions, hour by hour. This dynamic coal management system gives you the flexibility to burn lower quality coal whenever possible—and premium coal only when necessary.

THE RIGHT COAL AT THE RIGHT TIME

Use premium coals when load is high

Use lower quality, cheaper coals when load is low

By minimizing total coal cost and dramatically reducing fuel-related derates, Coalogic customers were able to generate up to $1 million in additional profit per 1000 MW of generation. (Even greater profits are possible when used with our Optifire™ and GenGauge™ software.)

Coalogic makes it all happen in the bunker

Coalogic's advanced three-dimensional modeling tracks the coal flow unique to your bunkers or silos, then advises you how to use the blending that occurs to get the right coal to your burners at the right time. We customize Coalogic to meet the individual design and requirements of your plant.
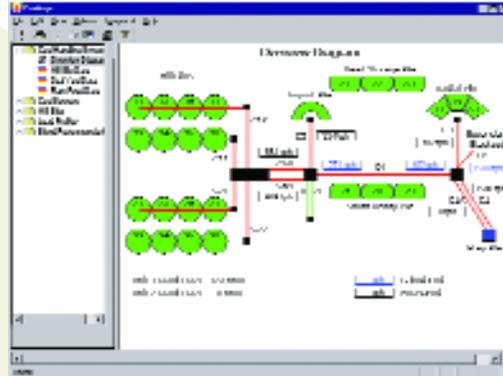
CREATE THE RIGHT BLEND USING YOUR BUNKER

Integrated operation

Coalogic generally requires no change to your operating practices or additional yard equipment, even in very limited yards. While it is based on advanced technology, Coalogic is simple enough to be used by any plant personnel. We also provide training and support to ensure your success.

Improve your entire fuel management process

Reducing fuel costs is only one way Coalogic brings out the real power of coal. It also provides online management of your yard, enabling you to:

- Reduce fuel-related derates

- Help control emissions

- Increase fuel flexibility

- Improve plant availability

- Monitor coal costs in real time

- Track inventory of all coals at the plant
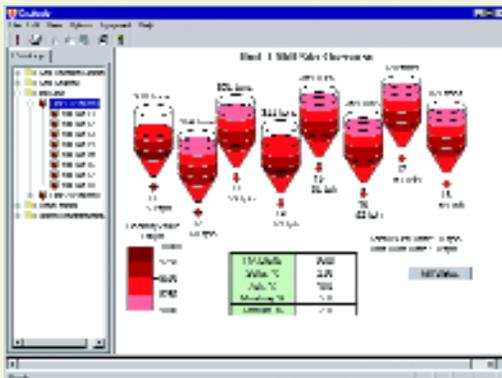
- Map boiler performance to coal quality

With multiple units currently in operation, Coalogic's unique and innovative technology has a track record of improving plant profitability across the U.S. and Canada.

This proven system is rapidly becoming an indispensable option for coal-fired power generators who want to compete in today's energy marketplace.

System requirements

Coalogic is based on Windows NT technology and will run on Windows 95 machines or higher.

*To learn more, visit gepower.com
or call (408) 934-3701.*

GE Energy Services

gepower.com