

# GENSERVE FUEL POLISHING

For a healthier environment  
and reduced fuel costs

## GenServe Fuel Polishing sales, service and installation

Industrial and commercial backup power generators serve an important purpose. They provide a reliable source of standby power to businesses of all types and sizes. No matter if your establishment is a hospital, data center, nursing home, grocery store, manufacturing plant, food processing operation, or any other type of facility, backup power is essential to keep things running on schedule and in full force under all circumstances.



Is your fuel this dirty?

[genserveinc.com](http://genserveinc.com)

If your operation utilizes power generation and standby systems, your Planned Maintenance program should incorporate fuel polishing to ensure the generator's fuel is at optimal quality in the event of a power outage. Engines intended to supply standby or emergency power are not used frequently and need special considerations for fuel handling and storage.

Over time, free and emulsified water, micro-organisms, organic and non-organic contaminants, and sludge build up in the fuel tank. This foreign matter can clog filters, reduce engine performance, create carbon deposits, cause incomplete combustion and loss of power, and simply wear down fuel system components. Fuel polishing removes these contaminants from the bottom of the tank and adds a fuel catalyst. The fuel is then circulated through a fuel conditioner and a series of filters that will clean and restore the fuel to a clear and bright condition — saving you fuel costs and ensuring the generator engine will operate efficiently at a moment's notice.

### BENEFITS OF CLEAN DIESEL FUEL & FUEL POLISHING

When a backup diesel power generator runs with clean diesel fuel, the following occurs:

- The injection system is cleaned and lubricated
- Fuel injectors are far less likely to fail
- Maintenance expenses can be kept lower
- Sludge buildup (sediment, rust, water, etc...) becomes less of a problem
- The diesel power generator will run with less smoke
- Fuel for outages and emergencies is more reliable

Add fuel polishing to any Planned Maintenance agreement or call to schedule the service separately.

#### CORPORATE OFFICE

GenServe Inc.  
100 Newtown Road  
Plainview, NY 11803  
631.435.0437

#### BRANCH OFFICES

GenServe Inc.  
341 Kaplan Drive, Unit #1  
Fairfield, NJ 07004  
973.614.0091

GenServe Inc.  
115A Twinbridge Drive  
Pennsauken, NJ 08110  
856.324.0459

