

Load Bank Testing

You may never think about it until it's too late, but Load Bank Testing on a regular basis goes a long way in saving you money. Here are the top reasons you should safeguard your system with Load Bank Testing By Nixon Power Services Co.:

1. By actually drawing power from the generator, Load Banking tests your system's capability without interrupting standard utility services to your facility.
2. The test is the only sure way to tell if your system is capable of handling the load that is required of it.
3. The test expels moisture and cleans carbon deposits out of the exhaust system and turbochargers.
4. Load bank testing can also help in situations, where "wet stacking" is evident, by fully loading the engine.
5. This test exercises your generator. Standard exercising, starting the unit and running the motor with no load transfer, only exercises the engine. Load Banking is the only true way to exercise the entire generator.
6. This test is required by law in accordance with the National Fire Protection Association Code 110, "Standard for Emergency and Standby Power Systems" where life safety electrical power needs are involved.

Section 8.4.2.3 of the code states, "Diesel-powered EPS installations that do not meet the requirements of 8.4.2 shall be exercised monthly with the available EPSS load and exercised annually with supplemental loads at 25 percent of the nameplate rating for 30 minutes, followed by 50 percent of nameplate rating for 30 minutes, followed by 75 percent of the nameplate rating for 60 minutes, for a total of 2 continuous hours."

Let Us Help

Fast and efficient service is a well-known Nixon Power Services Co. hallmark. All of our technicians are thoroughly trained professionals and our service trucks are continuously restocked with parts to assure that each technician has everything they need upon arrival. We don't limit ourselves to just the popular brand products.

We repair ALL generator and automatic transfer switch makes and models.

Locations

Atlanta, GA Service Center
(770) 448-6687 Phone
(770) 448-6535 Fax
(800) 586-4966 Toll Free
(888) 637-2278 24 Hour Answering Service

Nashville, TN Service Center
(615) 244-0650 Phone
(615) 244-0689 Fax
(800) 766-4966 Toll Free

Charlotte, NC Service Center
(704) 588-1043 Phone
(704) 588-8373 fax
(866) 766-4966 Toll Free

**Corporate Headquarters
Nixon Power Services Co.**
(615) 309-5823 Phone
(615) 309-5858 Fax
(888) 826-4966 Toll Free

Louisville, KY Service Center
(502) 267-0474 Phone
(502) 267-9166 Fax
(800) 596-4966 Toll Free
(866) 596-4966 Toll Free Fax

**Nationwide:
800.766.4966**



24-hour service, seven days per week

E-mail: info@nixonpower.com

Visit our web site at: www.nixonpower.com

The
PLAN
Behind
Your
POWER



Plan Now To Protect Tomorrow

PM - What's It All About?

Nixon Power Services Co. provides customized Planned Maintenance (PM) programs. Like any other equipment, your generator power system needs periodic maintenance to keep it in top condition and ready to operate when the lights go out. The middle of a power failure is not the time to find problems in your system.

Nixon Power Services Co. offers PM Programs tailored to your needs.

These Programs Include:

- Regularly scheduled visits
- 79-point inspections
- Fluid and filter changes
- Environmentally safe waste disposal
- Complete system testing
- Optional oil analysis

A consistent planned maintenance schedule will uncover, diagnose and correct minor problems before they become costly.

While planned maintenance is not a problem-free guarantee, the odds will definitely be on your side.



Our Superior Staff Offers:

- Comprehensive PM Programs
- Scheduled Inspections
- 24/7 Emergency Service
- Extended Warranty Programs
- Load Bank Testing
- Electrical Systems Testing
- Oil Analysis
- Remote Wireless Monitoring
- Fuel Cleaning & Filtering
- Generator and ATS Rentals
- New Equipment Replacement



“The middle of a power failure is not the time to find problems in your system.”

Maintenance Options:

Annual PM

Nixon Power Services Co. inspects all equipment via our 79-point inspection report. We also:

- Change oil, oil filter and fuel filter.
- Test and treat coolant, as required.
- Dispose of waste oil and filters at an EPA Approved Recycling Facility.
- Replace air filter, if needed. (additional fee)

We will make repairs as needed and approved by the customer.

Semiannual PM

You receive all services provided with Annual PM with an additional inspection performed in six months.*

Quarterly PM

You receive all services provided with Annual PM with an additional inspection performed quarterly.*

Monthly PM

You receive all services provided with Annual PM with an additional inspection performed monthly.*

**NOTE: Additional inspections do not include filter and fluid changes. Repairs are not included in the price of the maintenance programs. Repairs will be billed at our prevailing rates for parts and labor.*

The Nixon Power Services Co. Advantage:

- Cleanliness Guarantee - We will leave your site cleaner than when we arrived!
- Premium Fluids - We use only the highest quality fluids.
- Rental Discounts - You get a 20% discount on normal generator rental rates if temporary power is required!
- Preferential Scheduling - Should a service emergency arise, your unit gets attention FAST!
- Dedicated Representative - You have a dedicated inside rep that handles requests for information or service concerns!
- Web -Access - Qualified accounts will have access to the latest inspection, oil analysis reports, and equipment history via a special web page!