



The Benefits of Regularly Exercising Your Standby Generator

Even if there is no power failure, you should run your standby generator at least once a week. Exercising your standby generator once a week will give the following benefits:

- Re-circulates engine oil that lubricates internal mechanisms to prevent starting problems.
- The heat produced while engine is running dries up moisture and prevents rust and corrosion build up on radiator, engine block, internal components and exhaust system.
- The heat produced while the alternator generates electricity dries up moisture between windings, preventing poor insulation and low polarization index. An alternator with polarization index below 1.5 suggests that windings are wet, dirty or faulty and should be cleaned, dried, and refurbished as necessary.
- The heat produced by the engine and alternator prevents insect dwellings in its enclosure.
- Gives top up charge to the engine's starting battery.
- Exercises the engine's fuel, oil and water pump.
- Consumes stale fuel. It is important to regularly replenish an engine with clean and fresh fuel.
- Ensures generator reliability when needed during a power failure.