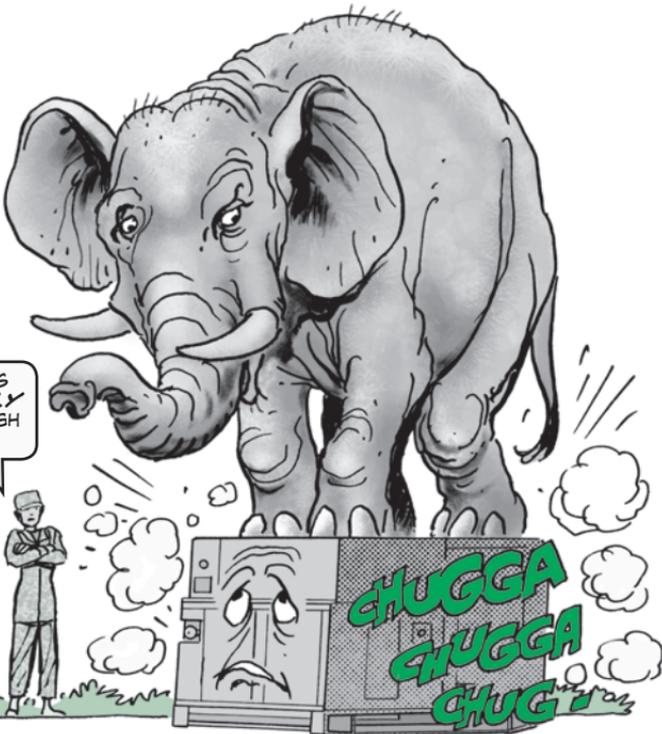


# RUNNING THEM AT LOAD



≡SHEESH!≡  
NO WET-  
STACKING  
FOR THAT  
GENERATOR!

NOPE! IT'S  
**DEFINITELY**  
GOT ENOUGH  
LOAD!



Dear MSG Half-Mast,  
What is the minimum  
amount of load a  
generator can have and  
still run efficiently?

PVT F.C.



Dear Private F.C.,

The minimum designed load for any generator set is 50 percent of its rated load. This is the industry—and Army—standard. A generator set will run at a lighter load, but when it does, it is susceptible to wet stacking.

Wet stacking can cause excessive carbon buildup in the exhaust system, cylinder wall glazing and stuck rings. This leads to blow-by past the rings, and drops of unburned fuel oil and condensation in the engine and premature engine failure.

If a generator must run under light-load conditions, you should operate the set at rated load for at least one hour after every oil change. This will burn the excess carbon out of the exhaust system and reduce the damage from wet stacking.

*Half-Mast*