



August 6th, 2024

Town of Yorktown
Attn: Erin Hurley
9312 West Smith Street
Yorktown, IN 47396
765-759-4003 – ehurley@yorktownindiana.org

Reference: Generator Planned Maintenance Agreement – Liquid Cooled Units (Semi-Annual)

Please find enclosed information regarding the EVAPAR Planned Maintenance Agreement for your generator(s). EVAPAR understands how critical downtime can be in your time of need. Scheduled inspections, regular planned maintenance, and load bank testing can help ensure proper operation at the time when you need your generator most.

Established in 1912, EVAPAR has been dedicated to supporting our generator customers for over 70 years. Covering Indiana, Kentucky, Central and Southern Illinois and Eastern Missouri with experienced factory-trained and certified technicians, a full parts department, rental generators, and knowledgeable support staff.

Emergencies cannot be predicted, but a fast response plan is a critical part of our responsibility to you. Thanks in part to our extensive experience with life/safety and mission-critical applications, we have developed a strategy for responding quickly to emergencies. Our service department is on call 24 hours a day, 7 days a week should you or your organization require emergency generator service.

I appreciate the opportunity to quote your Planned Maintenance Agreement. Please review the agreement and return a signed copy to me, if you would like to proceed. You may reply by mail, fax, or email. If you have any questions or need additional information, please do not hesitate to contact me.

Respectfully,

Jim Siemers

EVAPAR
Aftermarket Support Representative
317-771-0697 (Cellular)
317-783-5434 (Office)

jsiemers@evapar.com

PLANNED MAINTENANCE SCOPE OF WORK

Engine

- Below 350kW: Replace air filter(s) every three years.
- 350kW and Larger: Inspect air filter(s), clean, or replace as needed for an additional cost.
- Check the condition/ tension of belts (adjust as needed)
- Check ignition system, distributor coils, and wires (if applicable)
- Check fuel lines for leaks/damage
- Check flexible fuel line connections
- Lubricate governor and linkage
- Inspect hoses, and clamps for any air intake restrictions

Oil System

- Change oil (annually)
- Change oil filter(s) (annually)
- Annual Oil Sample Analysis with Report
- Inspect for leaks

Cooling System

- Check radiator coolant level
- Annual Coolant Sample Analysis with Report
- Test/record anti-freeze temperature
- Test/record anti-freeze nitrites
- Check for leaks
- Check all hoses
- Check the operation of the engine block heater

Battery

- Inspect / clean terminal on cables
- Clean and treat battery post/cable
- Check battery fluid level
- Check/ record battery volts/amps
- Check/record charger volts/amps
- Check/ record alternator volts/amps
- Load test or perform specific gravity test

Starting System

- Check start solenoid terminals
- Check starter connections

Electrical

- Inspect control panel: Check gauges, meters, and indicator lights
- Visually inspect electrical connections
- Inspect the main line circuit breaker
- Check the generator output voltage

Fuel System

- Change fuel filter(s) (annually)
- Check for fuel leaks
- Clean/ inspect the fuel bowl or water separator (if applicable)
- Check injection pump lines
- Check day tank operation and record level
- Check the fuel transfer pump
- Check fuel solenoid
- Check the fuel pressure regulator
- Inspect the fuel tank and rupture basin for leaks

Exhaust System

- Visually inspect for leaks/damage
- Visually inspect flexible exhaust
- Drain condensation trap

Operating Check

- Run and inspect for proper: oil pressure, coolant/ oil temperature, alternator charger rate, generator voltage, and frequency
- Record gauge and meter readings
- Check for leaks and excessive vibration
- Test safety shutdowns
- Check operation of louvers (if applicable)

Automatic Transfer Switch

- Inspect ATS & enclosure for corrosion/moisture
- Inspect controls and calibrate as needed
- Exercise clock-check and verify operation
- Record normal and emergency frequency/voltage at ATS connection
- Perform power failure or building load test (with approval), check/ record amperage/voltage on each leg
- Check transfer switch contacts for voltage drop(normal and emergency)
- Replace exerciser battery as needed.
- Return all switches into proper operating mode

Reports and Instruction

- Submit inspection/ test report to owner, with any recommendations of future work/ parts required
- Instruct owner personnel in operating or upkeep procedure

OPTIONAL SERVICES

- Diesel Fuel Analysis
- Load Bank Testing (NFPA110)
- Remote Monitoring

PLANNED MAINTENANCE AGREEMENT

- This Planned Maintenance Agreement is entered into by EVAPAR and the owner for EVAPAR to perform Planned Maintenance Service(s) on the equipment listed below.
- Semi-Annual: EVAPAR will perform two (2) visits annually. One (1) Inspection with a ****2- Hour Load Bank Test**** and one (1) Full Service, at approximately six (6) month intervals. Work is to be scheduled and performed during regular business hours.
- This scope of work to be performed includes labor, parts, travel time, and mileage.
- Any additional work recommended or required will be brought to the owner's attention, and upon approval, additional work will be performed for an agreed-upon charge.
- Any scheduled maintenance items (such as ATS transfer tests) that are unable to be performed while EVAPAR is on-site for services, due to personnel or logistics changes by the customer on the day of service will result in an additional trip and or labor charges to return to perform those re-scheduled services.
- This agreement does not include expenses to repair damage caused by abuse, accident, theft, acts of a third person, forces of nature, or altering the equipment. EVAPAR shall not be responsible for failure to render the service for causes beyond its control, including pandemics, strikes and labor disputes. This agreement is not assignable without the consent of EVAPAR and will remain in force until cancelled by either party through written notice to the other.

Make	Model Number	Serial Number	kW	Location	Price
Generac	SG150	3004933151	150KW	Town Hall	\$1,375.00
Cummins	DFAC	F990924783	250KW	Well 2	\$1,675.00
				**2 Hour Load Bank	\$865.00
MTU	DS200	95090601859	200KW	Well 4	\$1,510.00
				**2 Hour Load Bank	\$815.00
CAT	3406	47R07204	350KW	Water Park 1	\$1,835.00
				**2 Hour Load Bank	\$965.00
CAT	3406	4RG02159	350KW	WTP-Outside	\$1,835.00
				** 2 Hour Load Bank	\$965.00
Detroit	81637305	16VF003087	600KW	WTP-Inside	\$2,110.00
				**2 Hour Load Bank	\$1,215.00
Generac	SD150	3013237698	150kW	Water Pump #2	\$1,375.00
				**2 Hour Load Bank	\$765.00
Generac	RG04845	3013314291	48kW	Field Operations	\$1,160.00
Total per Year					\$18,465.00

Billed Terms: This agreement will be invoiced at a predetermined amount after each service visit. (Initial)

Signature _____
 Print Name _____
 Title _____
 Date _____

Signature Jim Siemers
 Date August 6th, 2024

Quote Expires in 90 Days