



DEPARTMENT OF FACILITIES

DANNY CLEMENS, DIRECTOR
TRACY PARSLEY, MAINTENANCE SUPERVISOR
THOMAS STOKES, CUSTODIAL SUPERVISOR
GEORGE BROCK, ENERGY MANAGER

MEMO

TO: Dr. Jesse Bacon, Superintendent

FROM: Danny Clemens, Director of Facilities

Date: January 13, 2025

RE: Evapar Generator Maintenance Semi-Annual Renewal Contract **DC**

Requested for approval is the Evapar Generator Maintenance Renewal Contract. This contract will allow maintenance of generators located at facilities around the school district.

I recommend approval of this request.

Attached paperwork is listed below with *action items* noted for each:

- *Evapar Generator Maintenance Semi-Annual Renewal Contract— for Board Signature*

OUR MISSION IS TO INSPIRE AND EQUIP OUR STUDENTS TO SUCCEED IN LIFE

BULLITT COUNTY PUBLIC SCHOOLS IS AN EQUAL EDUCATION AND EMPLOYMENT INSTITUTION

EVAPAR

THE POWER PEOPLE SINCE 1912

Date: 11/1/2024

Customer: 418197 | Bullitt County Board of Education
Attn: Tracy Hasting
1040 Highway 44 East
Shepherdsville, KY 40165
502-869-8022 | tracy.hasting@bullitt.kyschools.us

Generator Planned Maintenance Agreement Renewal-Liquid Cooled Units (Semi-Annual)

Thank you for the confidence you have placed in our company in the past regarding the preventative maintenance of your generator(s).

Enclosed in this document is your renewal agreement. If you are a pre-paid customer, your invoice for the upcoming term is attached separately. Additionally, pre-paid customers will receive a 10% discount on labor for services not covered by this agreement. Please sign and return the agreement, along with any applicable payment, to my attention.

Again, thank you for your past patronage, and we look forward to continuing our business relationship. If you have any questions, please feel free to contact me.

Respectfully,

Rebecca Livingston

EVAPAR
Administrative Specialist
502-267-6315 (Office)
502-267-6206 (Fax)
rebecca.livingston@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 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
Kohler	250REOZJD	2181045	250	1040 Highway 44 E. Shepherdsville, KY	\$1400
Generac	SD50	2104411	50	1430 Brooks Hill Rd. Brooks, KY	\$790
Kohler	60RZG	734205	60	4683 North Preston Hwy Shepherdsville, KY	\$890
Generac	SG100	2100411	100	1148 Hwy 44 E. Shepherdsville, KY	\$985
Kohler	60RZG	2044626	60	527 W. Blue Lick Rd. Shepherdsville, KY	\$985
Olympian	D90P1	OLY000TNP501815	90	6925 Hwy 44 E. Mt. Washington, KY	\$890
Generac	SG80	2104222	80	3300 East Hebron Ln. Shepherdsville, KY	\$890
Olympian	D90P1	OLY000CNP501814	90	797 Old Preston Hwy N. Shepherdsville, KY	\$985
Cummins	GGHE-5791433	B070028208	60	11450 Hwy 44 E. Mt. Washington, KY	\$890
Cummins	GGHE-5789922	B070023776	60	3200 E. Hebron Ln. Shepherdsville, KY	\$890
Cummins	GGHF-7218043	G080196789 SPEC: H	70	651 Overdale Dr. Hillview, KY	\$890
Cummins	DSGAC-4822185	F100130998	150	156 Erin Circle Mt. Washington, KY	\$1005
Generac	7043	304442918	22	325 E. 2 nd St. Shepherdsville, KY	\$740

				TOTAL
				\$12,230

Signature _____
 Print Name _____
 Title _____
 Date _____

Signature Rebecca Livingston
 Date 11/1/2024

Quote Expires in 90 Days

