RUSHPOWERSYSTEMS LLC

Kirkland, IL
815-540-9895
rushpower.com

Preventative Maintenance Agreement

Customer	Village of Poplar Grove
Contact	Mitch Hilden
Address:	200 Hill Street
City, St, Zip:	Poplar Grove, IL. 61065
Phone, Fax:	
Email:	mhilden@villageofpoplargrove.com

Pricing, Payment Information, and Termination

Quote is good for 90 days, payment terms are net 30. This contract may be terminated at any time by the customer 30 days after a written notice has been received by Rush Power Systems LLC.

4/20/21

This is a 3 year PM 2 service contract with the Village of Poplar Grove. The village will be conducting the PM 1 services and Rush Power Systems will be completing PM 2 services. These PM 2 services should start in 2021 and be completed once a year for 3 years. During the 3 year contract there will be a 2 hour load bank test completed on all units. The Village of Poplar Grove will indicate to Rush Power Systems when they would like the load bank tests completed.

PM 2 Service, Per year		Three year total
Oaklawn, Kohler 30 KW	$375.00	$1,125.00
Ray Street, Kohler 30 KW	$375.00	$1,125.00
Prairie Green, Kohler 45KW	$375.00	$1,125.00
Country Side, Kohler 50 KW	$375.00	$1,125.00
Waco Way, Kohler 80 KW	$385.00	$1,155.00
NWWTP, Cummins 400KW	$925.00	$2,775.00
SWWTP, Cummins 1000KW	$1,875.00	$5,625.00
NWWTP, Portable Cat 160 KW	$625.00	$1,875.00
NWWTP, Katolight 40KW	$450.00	$1,350.00

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Three Year PM 2 Total $_17,280.00_____

2 Hour Load Bank Test

Oaklawn, $650.00

Ray Street, $650.00

Prairie Green, $650.00

Country Side, $650.00

Waco Way, $700.00

NWWTP, Cummins 400KW $1,000.00

SWWTP, Cummins 1000KW $1,800.00

NWWTP, Portable Cat, $800.00

NWWTP, Katolight, $650.00

Load Bank Test Total $7,550.00_____

Total contract amount $_24,830.00_____

This Contract for Preventative Maintenance offered by Rush Power Systems, LLC

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This Contract for Preventative Maintenance provided by Rush Power Systems, LLC Accepted by:

Signed_____ Date_____

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PM SERVICE REPORT EXAMPLE;

Customer _____

Unit # _____Serial _____

KW _____Model _____

Service Meter _____Volts _____

Date _____PM1_____ PM2_____

Inspection Checklist	OK	Bad	Type of Inspection
COOLING SYSTEM			
Radiator/Heat Exchanger			visual
Coolant Level			Visual
Fan and Belts			visual
Engine Heater			Check for operation
Water Pump			visual
Thermostats			Test during running
Freeze Protection			test
Nitrite Level			test
PH Level			test
FUEL SYSTEM			
Fuel Tank			visual
Water Separator			Visual pm1/drain pm2
Fuel Lines			visual
Governor			test
Fuel Filters			Replace at pm2
Fuel Pressure			Verify at gauge if applicable
INLET & EXHAUST SYSTEM			
Air Filter			visual
Service Indicator			test
Inlet System			inspect
Turbocharger			visual
Exhaust System			inspect

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Inspection Checklist	OK	Bad	Type of Inspection
LUBRICATION SYSTEM			
Oil Filters			Change at pm2
Oil Pressure			Verify reading on gauge
Breather			inspect
Oil Sample Taken			Optional
Oil Level			visual
STARTING SYSTEM			
Batteries			Load test
Battery Load Test			test
Charger			Verify proper charge level
Starting Motor			test
Alternator			test
CONTROL PANEL			
Start Controls			test
Safety Devices			Test/verify
Remote Annunciator			test
Volt Meter			verify
Amp Meter			Verify if load is transferred
Frequency Meter			visual
Circuit Breaker			test
Transfer Switch			
Visual Inspection			Visual Inspection
Timer Adjustments			Note any adjustments that seem abnormal
Load Transfer			Test-note operation
Voltage Drop Normal contacts			measure
Voltage Drop EM Contacts			measure
GENERATOR			
Bearing(s)			Note excessive vibration
Slip Rings			visual
Brushes			visual
Windings			visual
GAS ENGINE			
Gas Lines			visual
Carburetor			visual
Linkage			check
Ignition System			Check with infrared

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Inspection Checklist	OK	Bad	Type of Inspection
Spark Plugs			Pull and check if there is misfire present