EXHIBIT A



CHP System Maintenance Agreement Options

SCHEDULE A - PROPOSAL

THIS PROPOSAL (this "Proposal") is made as of this 1st day of July, 2023 (the "Effective Date") by 2G Energy Inc. ("2G") to City of Missoula ("you" or "Customer") with respect to the Combined Heat and Power system specified below (the "CHP System"). This Proposal sets forth the long-term service options (the "Services") available for the entire CHP System (not just the engine) to ensure that your new equipment is properly cared for. As the manufacturer of the CHP System, we want to provide you and your equipment with the superior care that is appropriate for your budget. The Services are carried out by trained and experienced service technicians possessing the proper tools, measuring equipment, and OEM components.

The Services provided under this Proposal are not a substitute for having a qualified onsite operator to operate the CHP System. The combination of your operator activities with the Service provided pursuant to this Proposal will provide the highest reliability and return on investment with respect to the CHP System. You should carefully align your CHP System's service requirements with your business expectations, budget, technical capabilities, and operational circumstances. All Services rendered pursuant to this Proposal shall be governed by this Proposal and the terms and conditions set forth in a Long Term Service Agreement (the "LTSA") to be entered into between you and 2G upon acceptance of this Proposal.

The proposed duration that 2G would provide the Services is for 12 months from the date when this Proposal is accepted or until the CHP System reaches 40,000 operating hours, whichever occurs first. Note engine operating hours at the start of the contract is 32,001 Oph.

The Services only cover the equipment described in this Proposal. If additional ancillary equipment (e.g., chiller, HRSG, thermal oil heater, SCR, etc.) are not defined or selected in the coverage of this Proposal, the service of those items will not be reflected in the prices set forth in this Proposal. Any services or repairs needed beyond those set forth in this Proposal or the standard warranty period are not covered.

This Proposal shall remain valid and available for your acceptance for thirty (30) days from the Effective Date. This Proposal will lapse if not accepted within such thirty (30) day period. In the event you select additional service options not included in this Proposal, this Proposal will become null and void and 2G will issue a new proposal for your acceptance based on such additional service options.

Please sign and return this Proposal to the 2G's Service Department at m.lambrecht@2-g.com or your 2G representative. Once received, you will be contacted to finalize the LTSA and answer any questions you may have.

CHP System: Agenitor 206B

Gas type: Biogas Medium Quality

R:\06 Service\2023 LTMA offers City of Missoula



Please select the desired Service coverage and include any optional services below:

1222444
** * * * * * * * * * * * * * * * * * *
PLATINUM
The same

SERVICE COVERAGE

(Select which service level coverage you need)



SERVICE OPTION(S):

(Indicate all option(s) and a new Proposal will be provided)

Signed this Select Day day of Select Month, Select Year.

CUSTOMER:

Enter Customer Name

By:

Name

Title



Description of Services	PLATINUM
Oil Analysis	1
Travel and Labor included (during business hours)	1
Materials for scheduled services	1
Ground Shipping included	1
Generator clutch/coupling replacement at OEM interval	1
Spark plug supply- adjustments, if needed, by operator	1
Grease generator bearings- If applicable	1
Emissions tuning, as determined by service requirements	1
Starter replacement as indicated by OEM schedule	1
Module aggregate control electronics and sensors	1
Delivered fuel system components	1
Generator preventive maintenance	1
Generator corrective maintenance	1
Jacket Water Pump repairs*	1
Emergency Cooler Pump repairs*	1
Plate Heat Exchanger Inspections*	1
Lube Oil Supply and changes	1
Oil filter changes- at oil change	1
Radiator fan/motor corrective maintenance	1
Cabin fan/motor corrective maintenance	1
Coolant changes- determined through analysis	1
System Breakdown Coverage	1
Travel and Labor included during work week	1
Availability guarantee 92%	1
Exhaust Gas Heat Exchanger repairs*	X
Silencer repairs*	X
Urea supply for SCR	X
Customer heating pump or THDA repairs	X
Gas leak detection system annual calibration	X
Major Overhaul	X
SCR Preventative	X
SCR Corrective	X
OxiCat Preventative	X
OxiCat Corrective	X
HRSG (Steam Generator) preventative	X
HRSG (Steam Generator) corrective	X
Cooling Tower Preventative	X
Cooling Tower Corrective	X
Absorption Chiller Preventative	X
Absorption Chiller Corrective	X



Engine Innercooler(s) Preventive	X
Engine Innercooler(s) Corrective	X
Smoke detector replacement	X
HMI devices, after warranty period	X
All elastomer components, after warranty period	X
Batteries, after warranty period	X
Operation of CHP system by 2G staff	X
Availability guarantee, 95% if 2G operates the CHP	X

Engines Operating of	on Biogas	or LFG			
Description of Services			PLATINUM	- /	9
2G gas treatment system*			X		
Carbon Media supply (removal, install, disposal not			X		

Comments

^{*}Component must comply with contamination levels; compliance in the event of a warranty claim is the responsibility of Customer. All OEM technical requirements must be observed.

^{**} Please ask you sales person for a quote for additional services if they are needed.



Platinum - Premium Service Protection

maintenance not included above

not included above

Preventative and corrective maintenance on BOP items

This is the most comprehensive service package offered. plant duties. However, with this level of coverage, unfore from your investment with Platinum coverage from 2G.	• • • • • •
Customer Responsibility	26 Responsibility
All system operator duties	M1, M2, M4 per the highlighted section in Annex V -
All other services except those indicated.	Labor, parts and travel to perform engine module
M5 Minor and M7 Major overhaul	preventive maintenance during regular business hours
Daily inspections and reporting	per the maintenance schedule set forth on Annex V
Taking and sending oil samples	attached to this Proposal
Receiving deliveries	Generator preventive and corrective maintenance
Spare part inventory	Module aggregate control electronics and sensors
Rigging or special equipment needs	Delivered fuel system components Corrective maintenance of all pumps, fans, VFD's, and
All waste fluid and filter disposal	
Any official compliance testing, scheduling, or reporting	electrical auxiliary components up to the customer
requirements with environmental agencies	connection point supplied by 2G
Any emissions system corrective and preventive	Lube oil supply, oil filters, and changes
Any emissions system corrective and preventive	Coolant changes at required intervals

Pric	ing
Cost per Operating Hour:	US \$10.45 per operating hour/per unit
Availability Guarantee of 92%	8,060

92% availability and guaranteed response times for

issues which cannot be resolved remotely with the

assistance of your onsite operator***

***Subject to the conditions set forth on Annex IV attached to this Proposal



Additional Exclusions, Limitations and Conditions

Exclusions and Limitations:

- <u>Oil Analysis</u>: Lube oil analysis costs are included. Customer shall be responsible for collecting samples of lube oil unless 2G is already performing the Services on Customer's site (in which case 2G shall collect such samples). 2G will supply Customer with ten (10) sample kits upon the acceptance of this Proposal. Customer must take the sample as required by lube oil sampling protocol, which must be shipped within <u>twenty-four (24) hours</u> to 2G's laboratory. Once the sample is received and analyzed, 2G will make a recommendation on when the lube oil change must occur. Customer shall be responsible for notifying 2G when it has three (3) sample kits remaining such that 2G can provide Customer with additional sample kits.
- <u>Lube Oil</u>: Lube oil changes will not necessarily fall during a scheduled service. Lube oil change intervals are determined by lube oil analysis results and recommendations by 2G. The platinum service option includes all lubricating oil costs as well as the labor for oil changes ONLY if Customer purchases 2G's lube oil change system (optional).
- Customer Responsibilities: Customer shall be responsible for the operation of the CHP System. Unless otherwise specified in this Proposal, 2G shall not be responsible for the operation of the CHP System. The operator of the CHP System shall be the primary point of contact for problems or shutdowns of the CHP System. Routine tasks such as inspections must be logged as indicated by OEM requirements. Routine cleaning of the module and all ventilation filters must be performed on an as needed basis. Customer must regularly communicate with 2G regarding the CHP System. Customer must respond to all shutdowns and conduct all initial investigations of faults and alarms, which must be timely reported to 2G. Unplanned outages which are not caused by the CHP System should be reported to 2G or the local distributor on the day of the occurrence via email. Thorough and proper operations will insure maximum availability and return on investment with respect to the CHP System. Customer shall be responsible for all work involving the heating loop including without limitation the initial fill, pumps and replacement fluids. Customer shall be responsible for compliance with fuel quality specifications and air quality and ventilation specifications. Any damage to the CHP System related to failure by the Customer to compliance with such specifications will not be covered by the warranty provided by 2G.



Proposal Conditions:

- Pricing is in USD as specified above and does not include applicable taxes.
- Pricing assumes easy site accessibility and engine installed on ground floor.
- Gas quality must meet the requirements of the engine manufacturer.
- Pricing will be adjusted annually according to a price variation clause in the LTSA to reflect changes in exchange rate as well as parts price.
- Customer must dispose of fluids and waste generated per local laws and regulations.
- Customer will receive, secure, and properly store all deliveries such as oil, glycol, and service materials.
- Customer will carry out, and record the operation, inspection and maintenance works performed as required by OEM.
- Customer will perform spark-plug maintenance (removal, cleaning, gapping, exchanging, and correct installation) between scheduled maintenance intervals.
- Customer will permit 2G to carry out the maintenance and repair works during the normal working time from 7.00 a.m. to 7.00 p.m. from Monday to Saturday.
- Customer agrees to strictly meet the requirements for engine lubrication oil, oil changes, parameters for OEM gas engines, cooling water quality, anti-freezing compounds, anti-corrosion compounds, and fuel gas quality according to the technical instructions.
- Customer shall accept online monitoring that allows 2G to take off-site readings of the status of the OPH and certain performance relevant measurements. 2G may readings for accounting purposes or ask for written records of the performed operating hours.
- 2G shall not be responsible for any unplanned corrective action required due to negligence or the incorrect operation or failure to comply with the user and OEM maintenance manuals, technical instructions, OEM gas requirements, or work instructions by Customer or any third party.
- All fluids are excluded from corrective maintenance services.
- It is recommended the Customer maintains machinery break down insurance to cover unforeseen events.



Annex IV – Availability Guarantee

For Platinum level Services, 2G guarantees that the CHP System shall be available to perform a minimum percentage of availability of 92% (or 8,060 operating hours) annually, in accordance with this Proposal and the applicable equipment spec sheet. If the availability exceeds the agreed percentage of availability, such additional hours will be carried forward to the following calendar year. This availability guarantee takes effect 60 days after 2G commences the Services.

If the CHP System fails to achieve the minimum annual operating hours, 2G shall compensate Customer as follows:

- 2G shall pay to Customer 1% of the value of the annual price paid by Customer under this Proposal and the LTSA for every full 1% below 8,060 which is not achieved (as determined in the below formula), but not to exceed 5% of the annual price paid by Customer under this Proposal and the LTSA.
- The percentage by which the CHP System's availability does not meet the minimum percentage is calculated as follows: total actual run hours / maximum available run hours
 - Total actual run hours are based on the CHP System's runtime meters
 - Maximum available run hours equals all hours in the year less time the CHP System is offline at Customer's or 2G's request, or due to any scheduled maintenance exclusions
 - This calculation shall be undertaken on an annual basis within 30 days after the start of the next calendar year.
- Any payments due by 2G to Customer hereunder shall be deducted from the next applicable invoice or paid via check to Customer. Such deductions or payments shall be made within 60 days of the start of the next calendar year.

The availability guarantee set forth above is contingent upon following conditions:

- Customer performs all required service and maintenance to the CHP System, including minor and major service inspections as set forth in manufacturer guidelines, and all required service and maintenance is performed exclusively by competent operators and personnel that have been trained and authorized by the engine manufacturer or 2G.
- The start/operating hours ratio for the CHP System is better than 1:5 (as per 2G TA-008).
- This Proposal and any LTSA between Customer and 2G remain in effect.
- Customer exclusively uses genuine OEM spare parts and consumables (including without limitation filters and spark plugs) at all times.
- Customer exclusively uses OEM and 2G approved fluids at all times.
- Customer follows 2G's recommended preventive maintenance programs and suggestions, including without limitation regular oil analysis reporting and following technical service bulletins.



- The CHP System is exclusively operated in accordance with manufacturer guidelines and recommendations.
- Customer installs a high-speed internet and dedicated static IP address connection in accordance with 2G specifications for the life of this Proposal and the LTSA.
- The Customer accepts on-line remote monitoring that allows 2G to provide remote technical support and diagnose, troubleshoot, monitor performance or obtain operational data relating to the CHP System.
- Customer observes the minimum gas quality in accordance with OEM manufacturer guidelines and this Proposal at all times, and the gas quality and gas filter system is continuously monitored and properly maintained by Customer.
- Customer maintains optimal gas conditions (flow, pressure, and heat values / CH4 content) in accordance with OEM manufacturer guidelines and this Proposal at all times. *2G recognizes that current customer design has flow, volume and storage limitations with current production and equipment limits. Due to these limitations, gas issues will not count against 2G responsibilities on availability.
- Customer maintains detailed and proper operational documentation at all times, which is made available or is freely by 2G or the OEM manufacturer.
- Customer operates the CHP System a minimum of 6000 oh annually.
- Customer purchases and maintains on hand at the CHP System's location the 2G recommended spare parts list.
- Customer pays all amounts when due under this Proposal and the LTSA.



Annex V - Maintenance Schedule

Maintenance Schedule and Requirements for filius, patruus, agenitor, avus 500

Turboch	arged engine	engine					
Operating	<mark>Level</mark>	Operating	Level				
100 OH	M0	100 OH	M0				
2000 OH	M1	2500 OH	M1				
4000 OH	M1	5000 OH	M1				
6000 OH	M1	7500 OH	M2				
8000 OH	M2	10000 OH	M1				
10000 OH	M1	12500 OH	M1				
12000 OH	M1	15000 OH	M3				
14000 OH	M1	17500 OH	M1				
16000 OH	M3	20000 OH	M4				
18000 OH	M1	22500 OH	M2				
20000 OH	M4	25000 OH	M1				
22000 OH	M1	27500 OH	M1				
24000 OH	M2	30000 OH	M5				
26000 OH	M1	30500 OH	M0				
28000 OH	M1	32500 OH	M1				
30000 OH	M1	35000 OH	M1				
32000 OH	M5	37500 OH	M2				
32500 OH	<mark>M0</mark>	40000 OH	M6				
34000 OH	M1	42500 OH	M1				
36000 OH	M1	45000 OH	M3				
38000 OH	M1	47500 OH	M1				
40000 OH	M6	50000 OH	M1				
42000 OH	M1	52500 OH	M2				
44000 OH	M1	55000 OH	M1				
46000 OH	M1	57500 OH	M1				
48000 OH	M3	60000 OH	M7				
50000 OH	M1						
52000 OH	M1						
54000 OH	M1						
56000 OH	M2						
58000 OH	M1						
60000 OH	M7						





Maintenance operation	МО	M1	M2	МЗ	M4	M5	М6	М7
Pushrods inspected			Х	Х		Х	Х	Х
Pushrods cleaned			B	В		В	В	В
Cylinder heads replaced (before cylinder head replacement, perform compression pressure test and enter in the log)		B	В	B	B	х	B	х
Cylinder liners replaced					1	<mark>X*3</mark>		Х
Connecting rod replaced				75	1	Х		Х
Connecting rod bearing replaced						Х		Х
Crankshaft main bearing replaced			h			<mark>B*1</mark>		Х
Crankshaft: shock absorbers replaced						<mark>X*5</mark>		<mark>X*5</mark>
Pistons replaced						<mark>X*3</mark>		Х
Turbocharger: Bearing play checked	П		Х				Х	
Turbocharger cleaned (agenitor 312/408, avus 500 plus)			Х	X			Х	
Turbocharger cleaned (other modules)			X*3				Х	
Turbocharger replaced (agenitor 312, avus 500 plus)						Χ		Х
Turbocharger replaced (filius R06/106, patruus 100 EG/BG)			Х	X		Χ	Х	Х
Turbocharger replaced (other modules)				X*3		Χ		Х
Starter replaced			Х	X		Х	Х	Х
Ring gear replaced								Х
Coupling replaced					Х	<mark>X*2</mark>	Х	X*2
Ignition								
Spark plug sockets inspected		Х	Х	Х	Х	Х	Х	Х
Spark plug sockets replaced <every 4000="" oh=""></every>		Х	Х	Х	Х	Х	Χ	Х
Spark plugs adjusted	Χ	Х	Х	Х	Х	Х	Χ	Х
Spark plugs replaced	B	B	B	B	В	B	B	В



Maintenance operation	М0	M1	M2	М3	M4	M5	М6	М7
Ignition timing checked		Х	Х	Х	Х	Х	Х	Х
Ignition timing adjusted		В	В	В	В	В	В	В
Wiring and plug connection on the ignition system checked and plugs retightened as necessary		Х	Х	Х	Х	Х	Х	Х
Electrics								
Cable connection inside the generator checked for abrasion	Х	Х	Х	Х	Х	Х	Х	Х
Generator bearings greased (agenitor 312, avus 500 plus) with special grease		Х	Х	Х	X	Х	Х	Х
Generator terminals checked and tightened	Х							<u> </u>
Starter batteries checked	Х	Х	Х	Х	Х	Х	Х	Х
Generator bearing replaced							Х	<u> </u>
Emergency Stop switch: Function test carried out			Χ	Χ		Х	Χ	
Gas low pressure switch: Function test carried out (only if installed)			Х	X		Х	Χ	
Gel batteries in switch cabinet (ASF) replaced (only when present)		В	х	х	B	х	х	B
Exhaust system / Catalyst								
Exhaust gas line checked for fastening and tightness	Х	Х	Х	X	Х	Х	Χ	Х
Condensate drains (neutralization) checked and cleaned	Х	Х	Х	X	Х	Х	Х	Х
Emissions measurement carried out, cat. replaced if necessary (if there are two gas types, an emission measurement must be conducted for each type)	х	х	х	х	х	х	х	х
Exhaust gas heat exchanger replaced		В	В	В	В	В	В	В
Lambda sensor replaced (only for not turbocharged engines)			Х	Х		Х	Х	Х
Filter elements								
Gas filter in housing or in multiblock checked	Х	Х	Х	Х	Х	Х	Х	Х
Gas filter in filter housing or in multiblock replaced and leak test < every 8000 OH >	В	В	Х	Х	В	Х	Х	В
Supply air filter cleaned (if installed) Operator responsibility		Х	Х	Х	Х	Х	Х	Х



Maintenance operation	МО	M1	M2	М3	M4	M5	М6	М7
Air filter replaced		Х	Х	Х	Х	Х	Х	Х
Filter inserts in the control cabinet, load control cabinet, sub-distribution cabinet replaced		Х	Х	Х	Х	Х	Х	Χ
Crankcase ventilation filter type CCV-15UT99 replaced (modules with electric power >100 kW)** <every 4000="" oh=""></every>		х	Х	Х	х	х	х	х
Crankcase ventilation filter type CCV-15UT99 replaced (modules with electric power ≤100 kW)** <every 8000="" oh=""></every>			x	х		х	х	
Raw and clean gas hose of crankcase ventilation inspected	Х	X	Х	Χ	Х	Χ	Χ	Χ
Raw gas hose replaced		В	B	B	В	В	В	В
Clean gas hose replaced		В	В	В	В	В	В	В
Crankcase ventilation filter cleaned (other modules)		Х	Х	Χ	Χ	Χ	Χ	Χ
Crankcase ventilation filter replaced (other modules)		В	В	B	В	В	В	В
P&ID System								
Coolant level / pressure and content checked	Х	Х	Х	X	X	X	X	Χ
Coolant refilled	В	В	В	В	В	В	B	В
Coolant replaced				X		X*3		Χ
Plate heat exchanger: Differential pressure measurement carried out	Х	Х	Х	Х	Х	Х	Х	Х
Table cooler checked	Х	Х	Х	Х	Х	Х	Х	Х
Table cooler cleaned	В	В	B	B	В	В	В	В
Throttle valve ball joints inspected and lubricated		Х	Χ	Χ	Χ	Χ	Х	Χ
Throttle valve ball joints replaced		В	B	B	B	B	B	В
Throttle valve actuator replaced								Х
Actuator / stepper motor for throttle valve drive: spring return mechanism checked		Х	Х	Х	Х	Х	Х	Х
Wastegate: Elodrive reinforcement set inspected (if installed)	Х	Х	Х	Х	Х	Х	Х	Х
Wastegate: Elodrive reinforcement set replaced (if available)	В	В	В	В	В	В	В	В
Wastegate drive replaced (if installed)			Х	Х	_	Х	Х	Х



Maintenance operation	МО	M1	M2	М3	M4	M5	М6	М7
3-way mixers: Function test carried out	Х	Х	Х	Х	Х	Х	Х	Х
Gas mixer checked	Х	Х	Х	Χ	Х	Χ	Χ	Χ
Gas mixture cooler cleaned <as but="" later="" m5="" maintenance="" necessary,="" no="" than="" the=""></as>	В	В	В	В	В	Χ	В	Х
Slide ring gasket replaced (exclusively with glanded pumps / like Grundfos TP)	B	В	В	В	B	B	В	B
Flashback arrester cleaned	B*	B*	B*	B*	B*	B*	B*	<mark>B*</mark>
Gas blower fan replaced					X	<mark>X*2</mark>	Х	Χ
Gas blower fan: drive belt replaced			X*4	X*4				
All gas shutoff valves: Function test carried out	Х	Х	X	Χ	Х	Х	Χ	Χ
All flexible connection lines (water, gas) replaced								Χ
Engine ventilation: hose replaced				Х		Χ		Χ
Machine feet inspected			Х	Х		Х	X	
Machine feet replaced								Χ
Compensator upstream of gas mixture cooler (gas mix side), including clamps inspected, clamps tightened as necessary (agenitor 312/408/412/ avus 500 plus)	Х	х	Х	X	X	х	х	х
Gas mixture system: Leak test carried out with leak detection spray	Х	Х	Х	Х	Χ	Х	Х	Χ
Engine cooling system: venting carried out (bleed air out of system)	Х	Х	Х	Х	Х	Х	Х	Х
Gas and exhaust gas path checked for tightness	Х	Х	Х	Х	Χ	Х	Х	Χ
Valve housing of crankcase ventilation replaced (standard MAN engines)						Х		

Key:

X*2: only for filius R04 B: as necessary

X*3: except filius R04 B*: as necessary by authorized personnel

X*4: only avus plus series B*1: except agenitor 408, avus 500 plus, filius R04

X*5: only 4 series including filius R04

This quote is valid until July 21, 2023



