

# Atrex Energy Application Form



<b>Project Name:</b>				
<b>Project Location:</b>				
<b>Purchase Order Information:</b>				
Atrex Energy Quote Number				
Purchase Order Received From				
End User if Different From PO Issuer				
PO # and Date				
Atrex Sales Person				
Quoted Lead Time				
Requested Delivery Date				
Payment Terms				Net 30 days
Freight Terms				Ex-Works Walpole, "Best Way"
<b>Customer Information:</b>				
Buyer Name				
Buyer E-Mail				
Buyer Phone Number				
Technical Point of Contact Name				
Technical POC E-Mail				
Technical POC Phone Number				
<b>General Application Information</b>				
Application (eg: CP, monitoring, signal...)				Specify
Fuel Source (eg: Natural Gas, Propane)				Specify
Fuel Pressure (inlet)				psig
Gas Composition % / Sulfur Content (ppm)				% ppmw
Incoming Gas Requirements Understood by Customer				Yes/No
Operating Temperature range				min/max degrees C / F
Power Requirements in Watts				min: Nominal: Max: (Watts)
Output Voltage Requirements in VDC				VDC
Additional Power Sources (Solar, Genset in parallel or as backup)				Specify
System Battery Bank to be charged				Battery Type, voltage, amp-hour capacity
Will Fuel Cell be exposed to environment or will a shelter be required?				Specify
<b>Specific SOFC Configuration</b>				
	P/N	Qty	Price	
Remote Power Generator, Natural Gas, 250W	RP250N			
Remote Power Generator, Natural Gas, 500W	ARP500NU			
Remote Power Generator, Natural Gas, 1000W	ARP1000NU			
Remote Power Generator, Natural Gas, 1500W	ARP1500NU			
Remote Power Generator, Propane, 250W	RP250P			
Remote Power Generator, Propane, 500W	ARP500PU			
Remote Power Generator, Propane, 1000W	ARP1000PU			
Remote Power Generator, Propane, 1500W	ARP1500PU			
Remote Power Generator, Natural Gas, 500W, CSA	ARP500NC			
Remote Power Generator, Natural Gas, 1000W, CSA	ARP1000NC			
Remote Power Generator, Natural Gas, 1500W, CSA	ARP1500NC			
Remote Power Generator, Propane, 500W, CSA	ARP500PC			
Remote Power Generator, Propane, 1000W, CSA	ARP1000PC			
Remote Power Generator, Propane, 1500W, CSA	ARP1500PC			
High Pressure Regulator and Coalescing Filter Kit, Natural Gas (Mandatory)	ARP-HWN			
High Pressure Regulator and Coalescing Filter Kit, Propane (Mandatory)	ARP-HWP			
Output Mode (ie: Constant Voltage, Constant Current, Battery Charge)	Specify "CV, CC, B12, B24 or B48"			
Elevation: EL2: 1ft-2000ft-choose ARP500N-EL2, ARP500P-EL2, ARP1500N-EL2, ARP1500P-EL2	Specify			
Elevation EL4: 2001ft-4000ft-choose ARP500N-EL4, ARP500P-EL4, ARP1500N-EL4, ARP1500P-EL4	Specify			
Elevation EL6: 4001ft-6000ft-choose ARP500N-EL6, ARP500P-EL6, ARP1500N-EL6, ARP1500P-EL6	Specify			
Elevation EL8: 6001ft-8000ft-choose ARP500N-EL8, ARP500P-EL8, AP1500N-EL8, ARP1500P-EL8	Specify			
Cell Connectivity: Verizon (ARP-CENV), AT&T (ARP-CENA), Bell (ARP-CENR), Rogers (ARP-CENR), Telus (ARP-CENT), Other and Signal Strength	Specify			
<b>Factory-installed Options</b>				
	P/N	Qty	Price	
24VDC Aux Power Output for Constant Voltage Without Battery, 50W Max	ARP-AR24			
RMU Interface and Current Interrupt Kit, 24VDC Aux, 50W Max	ARP-RCI24			
Polyphaser/TNC Communications Package (Antennae not included)	ARP-PLY			
SCADA Interface	ARP-RSC8			
Load Resistor	ARP-9046			
Heavy Duty Battery Option	ARP-HDB			
<b>Standard Accessories</b>				
	P/N	Qty	Price	

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Automatic Liquid Shut off Valve, High Pressure Regulator and Coalescing Filter Kit, Natural Gas	ARP-AHWN		
Automatic Liquid Shut off Valve, High Pressure Regulator and Coalescing Filter Kit, Propane	ARP-AHWP		
Field Stand, ARP500	ARP500-FS		
Field Stand, ARP1000/ARP1500	ARP1500-FS		
Directional Antenna	ARP-DA1		
Exhaust Adapter to 4" Round Vertical Pipe, ARP500	ARP500-EXH		
Exhaust Adapter to 4" Round Vertical Pipe, ARP1000/ARP1500	ARP1500-EXH		
Miscellaneous			
<b>Spare Parts and Service</b>	<b>P/N</b>	<b>Qty</b>	<b>Price</b>
Replacement Air Filter	RP-AF		
Replacement Coalescing Filter, HWN/HWP	RP-CFHW		
Replacement Coalescing Filter, Internal	RP-CFI		
Replacement Ignitor	RP-IG		
Replacement Welker Filters (Natural Gas)	RP-WF		
Replacement Desulfurizer, Natural Gas	RPN-DS		
Replacement Desulfurizer, Propane	RPP-DS		
Replaceable Bundle, Natural Gas, 250W	RP250N-RB		
Replaceable Bundle, Natural Gas, 500W	ARP500N-RB		
Replaceable Bundle, Natural Gas, 1000W	ARP1000N-RB		
Replaceable Bundle, Natural Gas, 1500W	ARP1500N-RB		
Replaceable Bundle, Propane, 250W	RP250P-RB		
Replaceable Bundle, Propane, 500W	ARP500P-RB		
Replaceable Bundle, Propane, 1000W	ARP1000P-RB		
Replaceable Bundle, Propane, 1500W	ARP1500P-RB		
Who will support the site for service - Atrex Energy, Certified Channel Partner	Specify		
How to access the Project location, drive > 4 hrs, helicopter?	Specify		
Atrex On-site Commissioning Days	RP-COM		
Travel Days	TRAVEL DAYS		
Estimated Travel Expenses	TRAVEL EXP		
<b>Site Visit Information</b>			
Schematic of fuel treatment system and delivery to the fuel cell	Yes / No		
Schematic of electrical system including grounding details	Yes / No		
Instrumentation list and details	Yes / No		
Details of SCADA Interface and Communication Protocols	None		
Site Layout sketch, position of second unit, ICE Genset or solar	None		
Is fuel supply protected and sheltered?	Yes / No		
What is the load fluctuation expected?	Specify		