EmPower New York
Combustion Appliance Form

Customer Name: _____   Contractor Name: _____

EmPower ID #: ___D0___   Date: _____

Heat Load Calculation				
Yearly Usage	[____]	- Estimated Baseload/Year [____]	= Heating Load/ Year	[____]

Existing Appliances:	**Primary System**		**Secondary System**	
HEATING SYSTEMS Safe to Operate?	☐ Yes	☐ No	☐ Yes	☐ No
Make				
Model				
Location				
Age of Unit (Years)		☐ Estimated		☐ Estimated
System Type				
Fuel Type				
BTU In/Out	In _____	Out _____	In _____	Out _____
Outside Temperature				
BPI CAZ Limit				
Depressurization (Net) CAZ Measured				
Draft/Spillage (Pascals)	_____ Pa	☐ Pass ☐ Fail	_____ Pa	☐ Pass ☐ Fail
Carbon Monoxide (Flue)				
Measured Efficiency				
Net Stack Temperature				
CO_2				
Smoke Test (Oil)				
Controls Functioning Properly?	☐ Yes	☐ No	☐ Yes	☐ No
System Venting Correctly?	☐ Yes	☐ No	☐ Yes	☐ No
Distribution Functioning Properly?	☐ Yes	☐ No	☐ Yes	☐ No
Filter Cover Present (Forced Air ONLY)?	☐ Yes	☐ No	☐ Yes	☐ No
Hot Water System Type				
Draft/Spillage	_____ Pa	☐ Pass ☐ Fail	_____ Pa	☐ Pass ☐ Fail
Carbon Monoxide (flue)				
Currently Orphaned?	☐ Yes	☐ No	☐ Yes	☐ No
Gas Oven: Carbon Monoxide				

Additional Diagonostic Notes:

Proposed Minor Repair Costs		
Programmable Thermostat(s)	$	
CO and/or Smoke Detectors (Not Pre-existing)	$	
Reconnect/Replace Ductwork	$	
Ductwork Air-Sealed	$	
Filter Cover Installed	$	
Filter Replaced, Filter Size	$	
Gas Leak Repairs	$	
Clean & Tune (as per EmPower Clean and Tune Checklist)	$	
Minor Repair Subtotal:	$	

Customer Name: _____ EmPower ID #: D0 _____

Proposed Appliance(s): | **Primary System** | **Secondary System**

		Primary System	Secondary System
Proposed Heating System Replacement	Make		
	Model		
	System Type		
	Efficiency Rating		
	Fuel Type	_____ Conversion? ☐Yes ☐No	_____ Conversion? ☐Yes ☐No
	BTU In/Out	In _____ Out _____	In _____ Out _____
	Will water heater be orphaned by heating upgrade?	☐Yes ☐No	☐Yes ☐No
	Manufacturer's Warranty (Describe)		
	Contractor Warranty (Describe)		

Equipment and parts in stock? ☐Yes ☐No   Proposed Start Date: _____   Expected End Date: _____

Minor Repair Subtotal (from page 1) $ _____

PROPOSED WORKSCOPE AND COSTS	**Heating System Repairs**	Fuel Supply, Tank Leak(s), and repairs (Describe)	$
		Flue Pipe & Chimney Repairs (Describe)	$
		Parts (List)	$
		Other (Describe)	$
		Heating System Repair Subtotal:	$
	Heating System Replacement	Replacement Heating System(s)	$
		Heating System Base	$
		Parts (List)	$
		Parts (List)	$
		Parts (List)	$
		Other (Describe)	$
		Heating System Replacement Subtotal:	$
		Building Permits	$
		Labor Cost	$
		Labor & Permit Subtotal:	$

Total Proposed Costs: $ _____