

## CHP Acceleration Program Details

The Combined Heat and Power (CHP) Acceleration Program provides incentives for the installation of pre-qualified and conditionally qualified CHP systems by approved CHP system vendors in the size range 50kW – 1.3MW.

### The CHP System:

- Must be clean and efficient.
- Must be manufactured of reputable components that are properly selected to work well together.
- Must be capable of operation during a grid outage.
- Must be properly integrated with the Customer's site.
- Must be installed above the 500-year flood plain.

### The CHP Vendor:

- Must have demonstrated experience building CHP Systems.
- Must provide a minimum 5 year warranty/maintenance agreement.
- Must take full, single-point responsibility for the proper design, integration, installation and maintenance of the CHP System.

### The Customer:

- Must be in either the Downstate Region (NYC and Westchester) or Upstate Region (North and West of Westchester).
- Must pay the SBC fee on the electric bill or (if Downstate) must pay the SBC fee on gas bill for the CHP System.
- Must agree to provide CHP operational performance data to NYSERDA for 3 years following commissioning.
- Must also allow NYSERDA to send a Re-commissioning Agent to inspect the CHP System after 1 year of operation.

### NYSERDA's Incentive:

- Is listed in the Catalog Page for each CHP System.
- May be increased by 10% for CHP Systems serving Critical Infrastructure, including Facilities of Refuge.
- May also be increased by 10% for CHP Systems installed within Con Ed's CHP Target Zones.
- Will not exceed \$1,500,000 per project.

### How the Program Works:

- Customer selects a CHP System that meets their need from the Catalog.
- Customer works with the CHP Vendor to develop the project and submit an application to NYSERDA
- Upon approval, NYSERDA contracts with the CHP Vendor to install the system at the Customer's site.
- NYSERDA makes 3 payments to the CHP Vendor:
  - When the CHP System is delivered to the Customer's site.
  - When the CHP System is fully operational.
  - When the Commissioning Report is approved and performance data is being fed to NYSERDA's CHP website [chp.nyserderda.ny.gov](http://chp.nyserderda.ny.gov)

PON 2568-Eligible CHP Vendors and Systems

Hot Water	Cold Water	Steam
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Vendor	System Type	kW Range and System Sizes										
		50 to 100	100 to 200	201 to 300	301 to 400	401 to 500	501 to 600	601 to 700	701 to 800	801 to 900	901 to 1,100	1,101 to 1,300
<i>As of Sept 2015</i>	Electricity and...											
<b>2G Eenergy</b>	Hot Water	100	160 & 200	220-250-265	400	450, 500	530, 600		800			1200
	Hot & Chilled Water											
<b>Aegis Energy Services</b>	Hot Water	75	100 & 150	200-225-300								
	Hot & Chilled Water											
<b>Co-Energy America</b>	Hot Water			250								
	Hot & Chilled Water											
<b>Cogen Power Technologies</b>	Hot Water											1137
	Hot & Chilled Water											1137
<b>Elite Energy Systems</b>	Hot Water		150	250								
	Hot & Chilled Water											
<b>ENER-G Rudox Inc</b>	Hot Water	80	160	265	380, 385		600		770	815	1,000	1,200
	Hot & Chilled Water											
<b>GEM Energy</b>	Hot Water	65	130 & 195	260	390		600				1,000	
	Hot & Chilled Water		130	260	390						1,000	
<b>IntelliGen Power</b>	Hot Water		160	265	320		530		750			
	Hot & Chilled Water			265			530		795			
<b>Kraft Power Corporation</b>	Hot Water	55,60,80	100 & 150	250								
	Hot & Chilled Water					500						
<b>LC Associates</b>	Hot Water						536				1,072	
	Hot & Chilled Water											
<b>RSP Systems</b>	Hot Water	65	130-195-200	260	325-390-400	455	520-585-600	650	715-780-800		1,000	1,200
	Hot & Chilled Water	65	130-195-200	260	325-390-400	455	520-585-600	650	715-780-800		1,000	1,200
	Steam		200		400		600		800		975, 1000	
<b>Tecogen</b>	Hot Water	100	200	300	400	500	600					
	Hot & Chilled Water	100	200	300							1,000	
<b>Unison Energy</b>	Hot Water			300	380		600					
	Hot & Chilled Water			300	380		600					