

5.9.2 Average Combined Heat and Power Capacity as of 2011, Selected Building Type and Prime Mover (kW)

	Combustion	Reciprocating	Fuel Cell	Microturbine	Boiler/Steam	
	Turbine	Engine			Turbine	Other
Multifamily Buildings	-	236	365	223	19,000	37,700
Colleges/Univ	15,918	2,039	223	202	18,342	40,659
Restaurants	-	222	-	120	-	-
Hospitals/Healthcare	5,399	1,280	264	298	10,097	22,407
Hotels	5,291	650	444	149	-	400
Justice/Public Order	10,304	1,568	521	58	11,050	28,800
General Merch. Stores	-	2,167	800	360	-	-
Nursing Homes	-	154	-	434	1,000	-
Office	4,533	1,172	440	219	14,025	450
General Gov't	7,957	1,043	285	197	2,686	14,558
Schools K-12	-	322	200	93	1,500	-
Community Services	-	124	200	-	-	-

Source(s): Energy and Environmental Analysis Inc, The Combined Heat and Power Database, <http://www.eea-inc.com/chpdata/index.html>