

CHP Annual Electricity Cost (w/ PECO Rate)															
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total / Max		
Demand (On)	2,185	2,192	2,440	2,508	3,043	3,267	3,594	3,292	3,135	2,677	2,566	2,249	3,594	kW	
Demand (Off)	2,061	2,060	2,109	2,169	2,696	2,869	3,219	2,971	2,958	2,220	2,087	2,064	3,219	kW	
Consumption	787,706	632,231	892,742	900,618	1,416,100	1,521,183	1,726,979	1,631,248	1,377,468	1,005,135	870,281	796,206	13,557,897	kWh	
Cons. (On-Peak)	445,382	362,449	574,981	498,393	804,100	874,775	829,190	940,209	701,248	610,865	521,295	406,904	7,569,791	kWh	
Cons. (Off-Peak)	342,324	269,782	317,761	402,225	612,000	646,408	897,789	691,039	676,220	394,270	348,986	389,302	5,988,106	kWh	
													Ratchet Chg		
Demand Charge	\$ 36,577	\$ 36,694	\$ 40,846	\$ 41,984	\$ 50,940	\$ 54,690	\$ 60,164	\$ 55,108	\$ 52,480	\$ 44,813	\$ 42,955	\$ 37,648	\$ 60,164	\$ 721,963	40.0%
First 150 Hr. (On)	\$ 29,924	\$ 3,072	\$ 33,416	\$ 34,347	\$ 41,674	\$ 46,506	\$ 51,161	\$ 46,862	\$ 42,934	\$ 36,662	\$ 35,141	\$ 30,800		\$ 432,497	24.0%
Next 150 Hr.(On)	\$ 7,246	\$ 2,073	\$ 22,546	\$ 7,527	\$ 21,415	\$ 25,084	\$ 18,914	\$ 29,106	\$ 15,061	\$ 12,894	\$ 8,402	\$ 4,285		\$ 174,552	9.7%
Additional kWh (On)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -		\$ -	0.0%
First 150 Hr. (Off)	\$ 26,896	\$ 23,471	\$ 27,522	\$ 28,305	\$ 35,183	\$ 37,440	\$ 42,008	\$ 38,772	\$ 38,602	\$ 28,971	\$ 27,235	\$ 26,935		\$ 381,341	21.1%
Next 150 Hr.(Off)	\$ 1,901	\$ -	\$ 81	\$ 4,405	\$ 11,895	\$ 12,380	\$ 23,776	\$ 14,061	\$ 13,323	\$ 3,511	\$ 2,059	\$ 4,567		\$ 91,959	5.1%
Additional kWh (Off)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -		\$ -	0.0%
													Annual Total		
Monthly Total	\$ 126,422	\$ 89,071	\$ 144,020	\$ 135,040	\$ 170,622	\$ 181,865	\$ 196,313	\$ 189,255	\$ 170,375	\$ 142,492	\$ 133,293	\$ 127,042	\$ 1,805,810		

CHP Annual Electricity Cost (w/ Bucknell Rate)															
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total / Max		
Demand (On)	2,185	2,192	2,440	2,508	3,043	3,267	3,594	3,292	3,135	2,677	2,566	2,249	3,594	kW	
Demand (Off)	2,061	2,060	2,109	2,169	2,696	2,869	3,219	2,971	2,958	2,220	2,087	2,064	3,219	kW	
Consumption	787,706	632,231	892,742	900,618	1,416,100	1,521,183	1,726,979	1,631,248	1,377,468	1,005,135	870,281	796,206	13,557,897	kWh	
Cons. (On-Peak)	445,382	362,449	574,981	498,393	804,100	874,775	829,190	940,209	701,248	610,865	521,295	406,904	7,569,791	kWh	
Cons. (Off-Peak)	342,324	269,782	317,761	402,225	612,000	646,408	897,789	691,039	676,220	394,270	348,986	389,302	5,988,106	kWh	
													Ratchet Chg		
Demand Charge	\$ 29,541	\$ 29,636	\$ 32,989	\$ 33,908	\$ 41,141	\$ 44,170	\$ 48,591	\$ 44,508	\$ 42,385	\$ 36,193	\$ 34,692	\$ 30,406	\$ 48,591	\$ 583,091	32.0%
First 150 Hr. (On)	\$ 29,924	\$ 3,072	\$ 33,416	\$ 34,347	\$ 41,674	\$ 46,506	\$ 51,161	\$ 46,862	\$ 42,934	\$ 36,662	\$ 35,141	\$ 30,800		\$ 432,497	23.7%
Next 150 Hr.(On)	\$ 7,246	\$ 2,073	\$ 22,546	\$ 7,527	\$ 21,415	\$ 25,084	\$ 18,914	\$ 32,196	\$ 15,061	\$ 12,894	\$ 8,402	\$ 4,285		\$ 177,642	9.7%
Additional kWh (On)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (1,711)	\$ -	\$ -	\$ -	\$ -		\$ -	0.0%
First 150 Hr. (Off)	\$ 26,896	\$ 23,471	\$ 27,522	\$ 28,305	\$ 35,183	\$ 37,440	\$ 42,008	\$ 38,772	\$ 38,602	\$ 28,971	\$ 27,235	\$ 26,935		\$ 381,341	20.9%
Next 150 Hr.(Off)	\$ 1,901	\$ (2,247)	\$ 81	\$ 4,405	\$ 11,895	\$ 12,380	\$ 23,776	\$ 14,061	\$ 13,323	\$ 3,511	\$ 2,059	\$ 4,567		\$ 89,712	4.9%
Additional kWh (Off)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -		\$ -	0.0%
													Annual Total		
Monthly Total	\$ 127,936	\$ 88,338	\$ 145,534	\$ 136,554	\$ 172,137	\$ 183,380	\$ 197,828	\$ 193,859	\$ 171,890	\$ 144,007	\$ 134,807	\$ 128,556	\$ 1,824,828		

CHP Annual Natural Gas Cost														
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	
Consumption	175,533	168,387	118,457	111,743	111,743	138,420	220,494	161,732	111,743	111,743	111,743	137,482	1,679,220	therm
\$/Mcf	\$ 16.20	\$ 15.45	\$ 14.85	\$ 14.12	\$ 14.05	\$ 13.57	\$ 13.63	\$ 13.52	\$ 13.21	\$ 12.25	\$ 12.92	\$ 13.01	\$ 13.90	Yr 06
													Annual	
Mo. Total	\$ 276,962	\$ 253,393	\$ 171,359	\$ 153,708	\$ 152,946	\$ 182,973	\$ 292,707	\$ 212,988	\$ 143,807	\$ 133,361	\$ 140,651	\$ 174,237	\$ 2,289,093	