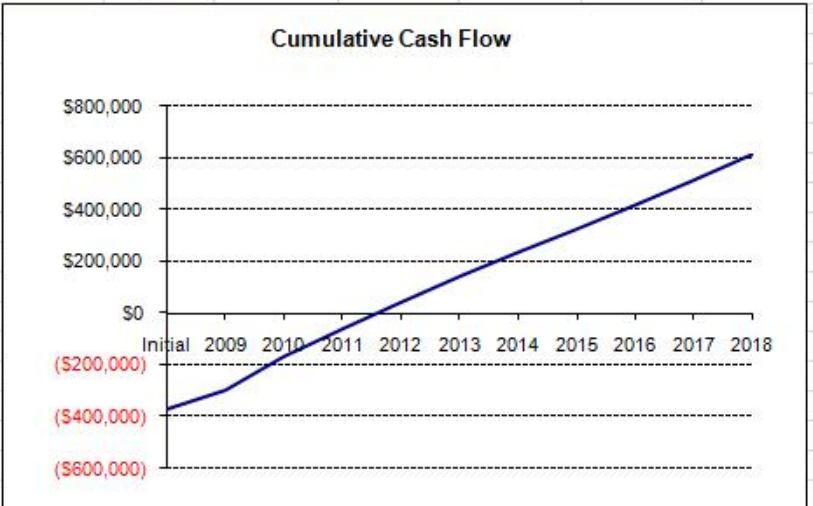
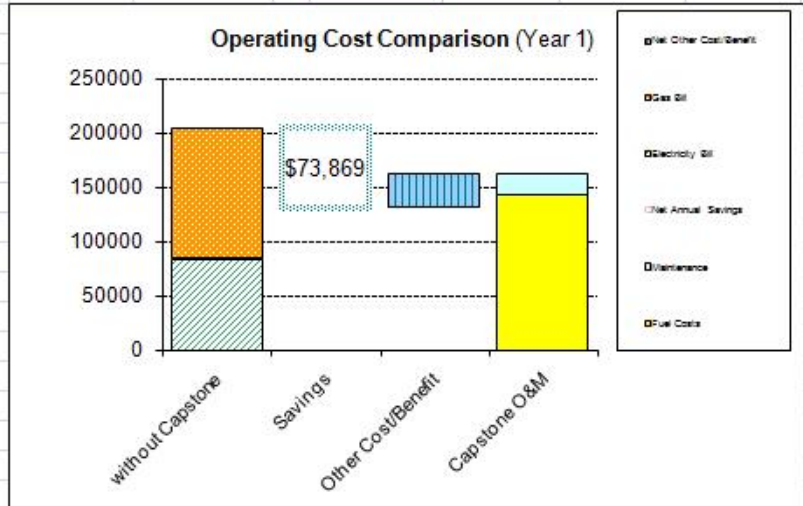


Project Economics

Total Installed Cost	\$399,254											
Fuel, O&M, Equipment Cost	\$161,341	\$166,181	\$171,166	\$176,301	\$181,590	\$187,038	\$192,649	\$198,429	\$204,382	\$209,835		
Savings	Include in Analysis?											
Electricity <input checked="" type="checkbox"/>	\$83,973	\$86,493	\$89,087	\$91,760	\$94,513	\$97,348	\$100,269	\$103,277	\$106,375	\$109,566		
Heat <input checked="" type="checkbox"/>	\$0	\$120,629	\$124,248	\$127,976	\$131,815	\$135,769	\$139,842	\$144,038	\$148,359	\$152,810	\$157,394	
Cooling <input checked="" type="checkbox"/>	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
Avoided Rate Increase <input checked="" type="checkbox"/>	\$0	\$33,604	\$34,613	\$35,651	\$36,720	\$37,822	\$38,957	\$40,125	\$41,329	\$42,569		
Avoided Gen Set Costs <input checked="" type="checkbox"/>	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0		
Tax Credits <input checked="" type="checkbox"/>	\$26,000											
Depreciation Tax Benefit <input checked="" type="checkbox"/>	\$30,607	\$48,971	\$29,383	\$17,630	\$17,630	\$8,815	\$0	\$0	\$0	\$0		
Total	\$26,000	\$235,209	\$293,316	\$281,058	\$276,855	\$284,632	\$283,827	\$283,263	\$291,761	\$300,514	\$309,529	
Net Savings	(\$373,254)	\$73,869	\$127,135	\$109,892	\$100,554	\$103,042	\$96,789	\$90,614	\$93,332	\$96,132	\$99,694	
Cumulative Cash Flow	(\$373,254)	(\$299,385)	(\$172,250)	(\$62,359)	\$38,195	\$141,237	\$238,026	\$328,640	\$421,972	\$518,104	\$617,798	
Assumed Discount Rate	8%	Annual Savings (Year 1)					\$73,869	Operating Hours/year				
MACRS Depreciation, half-year convention:		10 yr IRR					23%	Microturbine				8,716
Depreciation Timeline	5 years	10 yr NPV					\$293,973	Heat				8,716
Tax Rate	41%	Payback Period [Years]					3.62	Cooling				0



Analysis Assumptions

Site Name:	X				
Configuration:	Combined Heat and Power				
Fuel:	LP NG				
# of Turbines:	2				
Electric Utility		General			
Current Utility Rate (kwh)	\$0.085	Elevation		370 Ft	
Current Demand (kw)	\$0.00	Highest Avg Temp		95 F	
Post Capstone Tariff	\$0.085	FPP Included?		YES	
Deregulation Increase (yr 2)	40.0%	Maintenance (per kwh)		\$ 0.0180	
Annual Inflation	3%				
Gas Utility		Operational Costs			
Gas Rate (mmbtu)	\$10.00				
Annual Inflation	3%				
Heat Generation					
Total Days Heat Generation	365	Annual Avg			
Efficiency of Alt Heating	75%	Kwh	Power	Heat	Cooling
Inlet CHP Water Temp (F)	165		\$0.163	\$0.041	\$0.120
<p><small>Disclaimer: The software used to create this Economic Calculator is provided as a tool for estimation of the potential value of installing and operating a Capstone microturbine system. The calculated results are based on Capstone's published specifications and certain performance assumptions by Capstone when there is a range of performance possibilities for the Capstone microturbine (which performance is subject to change without notice). The Economic Calculator requires the user to input certain additional assumptions regarding conditions of operation, as well as certain location specific information. The Economic Calculator results will change depending on changes to the assumptions, including lower or higher assumptions where there is a range of possible performance criteria, changes in operation, and changes in location. Neither Capstone, E-Finity Distributed Generation, LLC, nor any of its representatives, can guarantee that these projected savings will occur or that the calculations made by the Economic Calculator are accurate or error-free. The output from the Economic Calculator in no way constitutes a commitment by Capstone or E-Finity that the forecasted savings or performance will be achieved.</small></p>					