Type	Capital Cost	O & M	Efficiency	Fuel	Capacity	Life	Running Days	$/MW OUT	Weighting	Number of Units	O & M / yr	Capital Cost for # of units
Heating												
Natural Gas	350,000	25,935	75%	6	4	20	300	16.2	30%	2.55		
Biomass	800,000	32,000	80%	0	3	20	300	0	70%	7.4375		
Capacity to Fulfill (MW)	22							Net $/MW OUT	4.86			
Target Capacity	25.5		Cost to Produce Year	$291483.36								
Production After Dist. Losses	26.775		O & M Cost/yr	$978537.00								
Equivalent Hours	59976		Capital Cost	$6842500.00	$659,222.10	Total Cost / Yr	$1929242.46	$39.15				
			Financing Years	15		Total Produced	49280					
			Interest Rate	5%								
Electricity												
Natural Gas	350,000	25,935	60%	6	3	20	300	12.96	37%	6.15981481481	479264.391666	2155935.18518
Biomass	800,000	32,000	50%	2.93	6	20	300	5.274	60%	5.99333333333	1150720	4794666.66666
Solar	3,861,000	0	60%	0	5.9	20	88.75	0	3%	0.25395480225	0	980519.491525
Capacity to Fulfill (MW)	25								7.9596		1629984.39166	7931121.34337
Target Capacity	29.9666666666		Cost to Produce Year	$561005.34								
Production After Dist. Losses	31.465		O & M Cost/yr	$1629984.39								
Equivalent Hours	70481.6		Capital Cost	$7931121.34	$764,102.37	Total Cost / Yr	$2955092.11					
			Financing Years	15		Total Produced	56000	$52.77				
			Interest Rate	5%								
Cooling												
Natural Gas	5710	1398	50%	6	1	20	300	10.8	100%	46.6	65146.8	266086
Capacity to Fulfill (MW)	22.3								10.8		65146.8	266086
Target Capacity	23.3		Cost to Produce Year	$1035750.24								
Production After Dist. Losses	24.465		O & M Cost/yr	$65146.80								
Equivalent Hours	95902.8		Capital Cost	$266086.00	$25,635.33	Total Cost / Yr	$1126532.37					
			Financing Years	15		Total Produced	49952	$22.55				
			Interest Rate	5%								