

Indicative Analysis

Project: ABC SAMPLE ECM PROJECT **Location:** NEW YORK CITY, NY

Option: 1

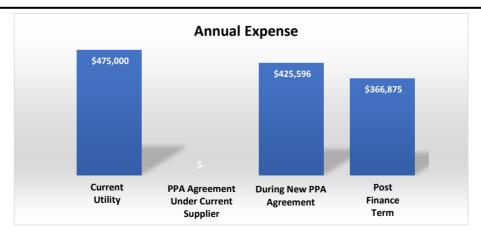
Description: HVAC AND LIGHTING ECM MEASURES

Down Payment: \$0



Efficiency Made EasySM
By Constellation

Down Paymen		Cı	urrent Utility	PPA Agreement During Current Supplier		ring New PPA Agreement	Po	ost Finance Term
	Term (years)					5		
ELECTRIC	Estimated (S&D) kWh Rate	\$	0.12000	\$ -	\$	0.11300	\$	0.11300
	Annual kWh Usage		2,791,667	0		2,375,000		2,375,000
	Tax Savings				\$	1,500	\$	1,500
	Annual EME Project Service Fee			\$ -	\$	63,721		
		\$	335,000	\$ -	\$	330,596	\$	266,875
GAS	Estimated (S&D) CCF Rate	\$	0.95000	\$ -	\$	0.95000	\$	0.95000
	Annual CCF Usage		147,368	0		105,263		105,263
		\$	140,000	\$ -	\$	100,000	\$	100,000
	Annual Expense	\$	475,000	\$ -	\$	430,596	\$	366,875
	Maintenance Savings			\$ -	\$	(5,000)		
	Total Annual Expense	\$	475,000	\$ -	\$	425,596	\$	366,875
SAVINGS	Electric kWh Savings	Ś	52,917	⁴ Enei	⁴ Energy Savings - Annual			111,042
	Gas CCF Savings	-	40,000		⁴ Total Savings - Annual			116,042
	Utility & Tax Savings		18,125			J	•	·
FINANCIAL	Project Cost	\$	315,000	During Term	Casl	n Flow - Annual	\$	44,404
	Rebates	\$	50,000					
	Net Project Cost	\$	265,000	¹ During Term Cash Flow			\$	232,022
	Cap-Ex Deposit		- -		_	m Total Savings	-	580,208
	Monthly Service/Finance Fee		5,310			0-	•	,
	Total Finance Costs		318,603		¹ 10-	year Cash Flow	\$	841,813
	⁵ Total Cost/Out-of-Pocket		318,603			ar Total Savings	-	1,160,417
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Notes

¹ Includes debt service and maintenance savings

 $^{^{\}rm 2}$ Does not included tax deductions, accelerated depreciation, or other EPAC tax credits

³ IRR = Total Savings Annual / Net Project Cost

⁴ Includes adjustment to kWh savings after lighting/mechanical upgrades

⁵ Includes CAP-Ex Deposit, if any