

Savings values are estimates. Actual savings will vary.
 Incentives and participation subject to program rules and Participation Agreement.



New Jersey Office of Clean Energy Direct Install Program Energy Assessment Tool



General Project Information			
Participating Customer:	Ocean Township	Facility Type:	Other
Contractor / Project #:	Hutchinson	Total Facility Square Footage:	
Facility Name:	Waretown/Ocean Township Mncipal Building	Avg Weekly Hrs of Operation:	
Street Address:	50 Railroad Ave/Cortlies Ave	# of Full-Time Employees:	
City / Zip Code:	Waretown 08758	Year Constructed:	1927
Will the project receive EECBG funding?:	Y	Tax Exempt?:	Y
ELECTRIC UTILITY INFORMATION		GAS UTILITY INFORMATION	
Electric Provider:	Jersey Central Power & Light	Gas Provider:	New Jersey Natural Gas
Service Class:	GS3	Service Class:	General
Account #:	100020164735	Account #:	07 5086 2235 14
Billing Period Start Date:	12/24/09	Billing Period Start Date:	01/06/10
Billing Period End Date:	01/26/10	Billing Period End Date:	02/03/10
Billing Period kWh Consumption:	14,040	Billing Period Therm Consumption:	392
Billing Period Total Cost:	\$2,250.00	Billing Period Total Cost:	\$506.78
Total Taxes + Fees on Bill:	\$ 200.00	Total Taxes + Fees on Bill:	\$ 40.00

Project Summary						
Electric - Average Cost (\$/kWh):	\$0.146	Gas - Average Cost (\$/Therm):	\$1.19			
	<u>kWh Saved per Year</u>	<u>Annual Savings</u>	<u>Total Measure Cost</u>	<u>Estimated Incentive Amount</u>	<u>Total Cost to Customer</u>	<u>Simple Payback (Yrs)</u>
Lighting Measures Total:	42,208	\$ 6,162.83	\$ 10,988.70	\$ 6,593.22	\$ 4,395.48	0.71
Motors & VFD Measures Total:	-	\$ -	\$ -	\$ -	\$ -	-
HVAC Electric Measures Total:	4,312	\$ 629.64	\$ 14,185.09	\$ 8,511.05	\$ 5,674.04	9.01
Refrigeration Measures Total:	-	\$ -	\$ -	\$ -	\$ -	-
TOTAL ELECTRIC MEASURES:	46,520	\$ 6,792.47	\$ 25,173.79	\$ 15,104.27	\$ 10,069.52	1.48
	<u>Therms /yr.</u>					
TOTAL GAS MEASURES:	805	\$ 958.82	\$ 26,297.98	\$ 15,778.79	\$ 10,519.19	10.97
	<u>Gallons/yr.</u>					
TOTAL OIL MEASURES:	-	\$ -	\$ -	\$ -	\$ -	-
	<u>Oil Gallons/yr.</u>	<u>Gas Therms/yr.</u>				
CONVERSION MEASURES:	-	-	\$ -	\$ -	\$ -	-
(OIL TO GAS)	<u>Gallons/yr.</u>					
TOTAL PROPANE MEASURES:	-	\$ -	\$ -	\$ -	\$ -	-
COMBINED PROJECT TOTALS:		\$ 7,751.29	\$ 51,471.77	\$ 30,883.06	\$ 20,588.71	2.66
PROJECT TRC TEST:						3.45

