New Jersey's Clean Energy Program

LGEA Exit Meeting for:

Long Beach Township

September 10, 2019





INTRODUCTIONS

- Long Beach Township
 - Angela Andersen Sustainability Coordinator
 - Andy Baran Department of Public Works
 - Kyle Ominski Business Administrator
- NJ Clean Energy Program
 - Moussa Traore TRC Auditor
 - Sarah Walters TRC Account Manager
 - Tony O'Donnell TRC Outreach Manager
 - Michelle Rossi ESIP Coordinator



AGENDA

- The audit process overview
- Energy use & existing conditions
- Review of Energy Conservation Measures (ECMs) identified
- Questions regarding the draft audit report
- Overview of NJCEP equipment incentives
- Next steps for Long Beach Township



LGEA PROCESS

- Application Approval
- Scheduling Call
- Audit
- Benchmarking & Analysis
- Draft Report
- Exit Meeting Presentation
- Final Report



SITE VISIT & UTILITY ANALYSIS

Overview of Systems, Baseline & Existing Conditions:

- Lighting System
- HVAC and Mechanical Systems
- Process Equipment
- Plug Load Equipment

Utility Consumption:

- Electric Consumption and Costs
- Natural Gas Consumption and Costs

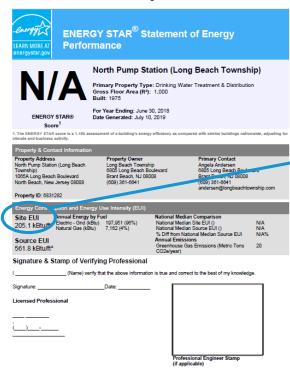
Sites Visited/Analyzed

- North Municipal Complex
- Police Station
- Peahala Water Plant
- Holgate Water Plant
- Terrace Water Plant
- North Pump Station
- Beach Patrol
- Public Works Garage
- Holgate Restrooms
- Public Works/Carpentry Shop
- Bayview Park
- Loveladies Bathhouse

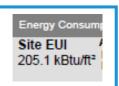


BENCHMARKING

North Pump Station



New Jersey's



Building Name	ENERGY STAR® Score
North Municipal Complex	49
Police Station	N/A
Peahala Water Plant	N/A
Holgate Water Plant	N/A
Terrace Water Plant	N/A
North Pump Station	N/A
Beach Patrol	N/A
Public Works Garage	N/A
Holgate Restrooms	N/A
Public Works/Carpentry Shop	N/A
Bayview Park	N/A
Loveladies Bathhouse	N/A

ENERGY STAR® scores are percentile ranking from 1 (least efficient) to 100 (most efficient). It compares your building's energy performance to similar buildings nationwide.

ALL OPPORTUNITIES

Energy Conservation Measure	Annual Electric Savings (kWh)	Peak Demand Savings (kW)	Annual Fuel Savings (MMBtu)	Annual Energy Cost Savings (\$)	Estimated Install Cost (\$)	Estimated Incentive (\$)*	Estimated Net Cost (\$)	Simple Payback Period (yrs)**	CO ₂ e Emissions Reduction (lbs)
Lighting Upgrades	155,591	35.3	-23.5	\$26,018.25	\$97,169.90	\$15,521.00	\$81,648.90	3.1	153,922
Install LED Fixtures	49,309	9.8	-2.5	\$8,468.25	\$63,658.84	\$7,990.00	\$55,668.84	6.6	49,360
Retrofit Fluorescent Fixtures with LED Lamps and Drivers	2,526	1.4	-0.6	\$439.43	\$2,635.25	\$410.00	\$2,225.25	5.1	2,478
Retrofit Fixtures with LED Lamps	103,643	24.2	-20.5	\$17,091.13	\$30,730.98	\$7,121.00	\$23,609.98	1.4	101,973
Install LED Exit Signs	114	0.0	0.0	\$19.44	\$144.83	\$0.00	\$144.83	7.5	111
Lighting Control Measures	18,715	4.0	-3.7	\$3,064.54	\$22,697.00	\$2,335.00	\$20,362.00	6.6	18,411
Install Occupancy Sensor Lighting Controls	14,146	3.1	-3.0	\$2,317.22	\$19,172.00	\$2,335.00	\$16,837.00	7.3	13,892
Install Daylight Dimming Controls	1,254	0.1	0.0	\$203.69	\$600.00	\$0.00	\$600.00	2.9	1,262
Install High/Low Lighting Controls	3,315	0.8	-0.7	\$543.63	\$2,925.00	\$0.00	\$2,925.00	5.4	3,256
Motor Upgrades	5,986	3.3	0.0	\$1,071.25	\$16,702.75	\$0.00	\$16,702.75	15.6	6,028
Premium Efficiency Motors	5,986	3.3	0.0	\$1,071.25	\$16,702.75	\$0.00	\$16,702.75	15.6	6,028
Electric Unitary HVAC Measures	2,221	0.9	0.0	\$386.17	\$8,454.45	\$460.00	\$7,994.45	20.7	2,236
Install High Efficiency Heat Pumps	2,221	0.9	0.0	\$386.17	\$8,454.45	\$460.00	\$7,994.45	20.7	2,236
Gas Heating (HVAC/Process) Replacement	0	0.0	36.5	\$402.75	\$3,049.21	\$0.00	\$3,049.21	7.6	4,272
Install High Efficiency Unit Heaters	0	0.0	36.5	\$402.75	\$3,049.21	\$0.00	\$3,049.21	7.6	4,272
HVAC System Improvements	0	0.0	3.1	\$35.42	\$87.90	\$0.00	\$87.90	2.5	357
Install Pipe Insulation	0	0.0	3.1	\$35.42	\$87.90	\$0.00	\$87.90	2.5	357
Domestic Water Heating Upgrade	532	0.0	6.6	\$172.38	\$93.21	\$0.00	\$93.21	0.5	1,313
Install Low-Flow DHW Devices	532	0.0	6.6	\$172.38	\$93.21	\$0.00	\$93.21	0.5	1,313
Plug Load Equipment Control - Vending Machine	1,954	0.2	0.0	\$334.68	\$460.00	\$50.00	\$410.00	1.2	1,968
Vending Machine Control	1,954	0.2	0.0	\$334.68	\$460.00	\$50.00	\$410.00	1.2	1,968
TOTALS	184,999	43.8	18.9	\$31,485.44	\$148,714.42	\$18,366.00	\$130,348.42	4.1	188,507

^{* -} All incentives presented in this table are based on NJ Smart Start Building equipment incentives and assume proposed equipment meets minimum performance criteria for that program.

^{** -} Simple Payback Period is based on net measure costs (i.e. after incentives).



COST EFFECTIVE OPPORTUNITIES

Energy Conservation Measure	Annual Electric Savings (kWh)	Peak Demand Savings (kW)	Annual Fuel Savings (MMBtu)	Annual Energy Cost Savings (\$)	Estimated Install Cost (\$)	Estimated Incentive (\$)*	Estimated Net Cost (\$)	Simple Payback Period (yrs)**	CO ₂ e Emissions Reduction (lbs)
Lighting Upgrades	155,591	35.3	-23.5	\$26,018.25	\$97,169.90	\$15,521.00	\$81,648.90	3.1	153,922
ECM 1 Install LED Fixtures	49,309	9.8	-2.5	\$8,468.25	\$63,658.84	\$7,990.00	\$55,668.84	6.6	49,360
ECM 2 Retrofit Fluorescent Fixtures with LED Lamps and Drivers	2,526	1.4	-0.6	\$439.43	\$2,635.25	\$410.00	\$2,225.25	5.1	2,478
ECM 3 Retrofit Fixtures with LED Lamps	103,643	24.2	-20.5	\$17,091.13	\$30,730.98	\$7,121.00	\$23,609.98	1.4	101,973
ECM 4 Install LED Exit Signs	114	0.0	0.0	\$19.44	\$144.83	\$0.00	\$144.83	7.5	111
Lighting Control Measures	17,841	3.6	-3.5	\$2,910.28	\$20,189.00	\$2,035.00	\$18,154.00	6.2	17,554
ECM 5 Install Occupancy Sensor Lighting Controls	13,272	2.7	-2.8	\$2,162.96	\$16,664.00	\$2,035.00	\$14,629.00	6.8	13,035
ECM 6 Install Daylight Dimming Controls	1,254	0.1	0.0	\$203.69	\$600.00	\$0.00	\$600.00	2.9	1,262
ECM 7 Install High/Low Lighting Controls	3,315	0.8	-0.7	\$543.63	\$2,925.00	\$0.00	\$2,925.00	5.4	3,256
Gas Heating (HVAC/Process) Replacement	0	0.0	36.5	\$402.75	\$3,049.21	\$0.00	\$3,049.21	7.6	4,272
ECM 8 Install High Efficiency Unit Heaters	0	0.0	36.5	\$402.75	\$3,049.21	\$0.00	\$3,049.21	7.6	4,272
HVAC System Improvements	0	0.0	3.1	\$35.42	\$87.90	\$0.00	\$87.90	2.5	357
ECM 9 Install Pipe Insulation	0	0.0	3.1	\$35.42	\$87.90	\$0.00	\$87.90	2.5	357
Domestic Water Heating Upgrade	532	0.0	6.6	\$172.38	\$93.21	\$0.00	\$93.21	0.5	1,313
ECM 10 Install Low-Flow DHW Devices	532	0.0	6.6	\$172.38	\$93.21	\$0.00	\$93.21	0.5	1,313
Plug Load Equipment Control - Vending Machine	1,954	0.2	0.0	\$334.68	\$460.00	\$50.00	\$410.00	1.2	1,968
ECM 11 Vending Machine Control	1,954	0.2	0.0	\$334.68	\$460.00	\$50.00	\$410.00	1.2	1,968
TOTALS	175,918	39.2	19.1	\$29,873.76	\$121,049.22	\$17,606.00	\$103,443.22	3.5	179,386

^{* -} All incentives presented in this table are based on NJ Smart Start Building equipment incentives and assume proposed equipment meets minimum performance criteria for that program.

 $^{^{\}star\star}$ - Simple Payback Period is based on net measure costs (i.e. after incentives).



NORTH MUNICIPAL COMPLEX

#	Energy Conservation Measure	Cost Effective?	Annual Electric Savings (kWh)	Peak Demand Savings (kW)		Annual Energy Cost Savings (\$)	Estimated Install Cost (\$)				CO₂e Emissions Reduction (Ibs)
Lighting	Upgrades		50,076	15.3	-6	\$8,511	\$43,738	\$5,823	\$37,915	4.5	49,780
ECM 1	Install LED Fixtures	Yes	27,097	5.2	-1	\$4,632	\$32,500	\$3,350	\$29,150	6.3	27,203
ECM 2	Retrofit Fluorescent Fixtures with LED Lamps and Drivers	Yes	540	0.2	0	\$91	\$237	\$40	\$197	2.2	531
ECM 3	Retrofit Fixtures with LED Lamps	Yes	22,439	9.9	-5	\$3,788	\$11,002	\$2,433	\$8,569	2.3	22,047
Lighting	Control Measures		4,614	1.9	-1	\$779	\$10,125	\$1,050	\$9,075	11.6	4,534
ECM 4	Install Occupancy Sensor Lighting Controls	Yes	3,100	1.3	-1	\$523	\$8,100	\$1,050	\$7,050	13.5	3,046
ECM 5	Install High/Low Lighting Controls	Yes	1,514	0.6	0	\$256	\$2,025	\$0	\$2,025	7.9	1,488
HVAC Sy	stem Improvements		0	0.0	3	\$35	\$88	\$0	\$88	2.5	357
ECM 6	Install Pipe Insulation	Yes	0	0.0	3	\$35	\$88	\$0	\$88	2.5	357
Food Se	rvice & Refrigeration Measures		1,954	0.2	0	\$335	\$460	\$50	\$410	1.2	1,968
ECM 7	Vending Machine Control	Yes	1,954	0.2	0	\$335	\$460	\$50	\$410	1.2	1,968
	TOTALS (COST EFFECTIVE MEASURES)		56,645	17.5	-3	\$9,660	\$54,411	\$6,923	\$47,488	4.9	56,639
	TOTALS (ALL MEASURES)		56,645	17.5	-3	\$9,660	\$54,411	\$6,923	\$47,488	4.9	56,639

^{* -} All incentives presented in this table are based on NJ SmartStart equipment incentives and assume proposed equipment meets minimum performance criteria for that program.

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POLICE STATION

#	Energy Conservation Measure	Cost Effective	Annual Electric Savings (kWh)	Peak Demand Savings (kW)		Annual Energy Cost Savings (\$)		Estimated Incentive (\$)*	Estimated Net Cost (\$)		CO ₂ e Emissions Reduction (lbs)
Lighting	Upgrades		60,118	7.1	-11	\$9,636	\$13,087	\$2,653	\$10,434	1.1	59,252
ECM 1	Install LED Fixtures	Yes	2,895	0.4	0	\$470	\$3,900	\$600	\$3,300	7.0	2,915
ECM 2	Retrofit Fixtures with LED Lamps	Yes	57,223	6.7	-11	\$9,166	\$9,187	\$2,053	\$7,134	0.8	56,336
Lighting	Control Measures		12,086	1.4	-2	\$1,936	\$7,942	\$775	\$7,167	3.7	11,900
ECM 3	Install Occupancy Sensor Lighting Controls	Yes	9,032	1.1	-2	\$1,444	\$6,442	\$775	\$5,667	3.9	8,870
ECM 4	Install Exterior Light Photocell Controls	Yes	1,254	0.1	0	\$204	\$600	\$0	\$600	2.9	1,262
ECM 5	Install High/Low Lighting Controls	Yes	1,801	0.2	0	\$288	\$900	\$0	\$900	3.1	1,768
Domesti	c Water Heating Upgrade		0	0.0	6	\$69	\$43	\$0	\$43	0.6	667
ECM 6	Install Low-Flow DHW Devices	Yes	0	0.0	6	\$69	\$43	\$0	\$43	0.6	667
	TOTALS (COST EFFECTIVE MEASURES)		72,204	8.4	-8	\$11,641	\$21,072	\$3,428	\$17,644	1.5	71,819
	TOTALS (ALL MEASURES)		72,204	8.4	-8	\$11,641	\$21,072	\$3,428	\$17,644	1.5	71,819

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WATER PLANTS & PUMP STATIONS

#	Energy Conservation Measure	Cost Effective?	Annual Electric Savings (kWh)	Savings		Annual Energy Cost Savings (\$)	Estimated Install Cost (\$)	Estimate d Incentive (\$)*	Estimated Net Cost (\$)	Simple Payback Period (yrs)**	Emissions Reduction
Lighting	g Upgrades		12,386	5.3	-2	\$2,198	\$20,161	\$3,698	\$16,463	7.5	12,280
ECM 1	Install LED Fixtures	Yes	5,764	1.7	0	\$1,030	\$13,650	\$2,200	\$11,450	11.1	5,789
ECM 2	Retrofit Fluorescent Fixtures with LED Lamps and Drivers	Yes	1,571	0.7	0	\$277	\$1,837	\$280	\$1,557	5.6	1,540
ECM 3	Retrofit Fixtures with LED Lamps	Yes	5,051	3.0	-1	\$891	\$4,674	\$1,218	\$3,456	3.9	4,951
Lighting	g Control Measures		874	0.4	0	\$154	\$2,508	\$300	\$2,208	14.3	857
ECM 4	Install Occupancy Sensor Lighting Controls	No	874	0.4	0	\$154	\$2,508	\$300	\$2,208	14.3	857
	Upgrades		5,986	3.3	0	\$1,071	\$16,703	\$0	\$16,703	15.6	6,028
ECM 5	Premium Efficiency Motors	No	5,986	3.3	0	\$1,071	\$16,703	\$0	\$16,703	15.6	6,028
Gas Hea	ating (HVAC/Process) Replacement		0	0.0	36	\$403	\$3,049	\$0	\$3,049	7.6	4,272
ECM 6	Install High Efficiency Unit Heaters	Yes	0	0.0	36	\$403	\$3,049	\$0	\$3,049	7.6	4,272
Domest	tic Water Heating Upgrade		139	0.0	1	\$35	\$22	\$0	\$22	0.6	251
ECM 7	Install Low-Flow DHW Devices	Yes	139	0.0	1	\$35	\$22	\$0	\$22	0.6	251
TOTALS (COST EFFECTIVE MEASURES)			12,525	5.3	36	\$2,637	\$23,232	\$3,698	\$19,534	7.4	16,802
	TOTALS (ALL MEASURES)				36	\$3,862	\$42,443	\$3,998	\$38,445	10.0	23,687

^{* -} All incentives presented in this table are based on NJ SmartStart equipment incentives and assume proposed equipment meets minimum performance criteria for that program.



Beach Patrol, Public Works Garage, Holgate Restrooms, Carpentry Shop, Bayview Park, Loveladies Bathhouse

#	Energy Conservation Measure	Cost Effective?	Annual Electric Savings (kWh)	Peak Demand Savings (kW)		Annual Energy Cost Savings (\$)	Estimated Install Cost (\$)	Estimated Incentive (\$)*			CO₂e Emissions Reduction (lbs)
Lighting	Upgrades		33,011	7.6	-5	\$5,672	\$20,183	\$3,347	\$16,836	3.0	32,611
ECM 1	Install LED Fixtures	Yes	13,552	2.4	-2	\$2,336	\$13,609	\$1,840	\$11,769	5.0	13,453
ECM 2	Retrofit Fluorescent Fixtures with LED Lamps and Drivers	Yes	415	0.5	0	\$71	\$561	\$90	\$471	6.6	408
ECM 3	Retrofit Fixtures with LED Lamps	Yes	18,930	4.7	-4	\$3,246	\$5,868	\$1,417	\$4,451	1.4	18,639
ECM 4	Install LED Exit Signs	Yes	114	0.0	0	\$19	\$145	\$0	\$145	7.5	111
Lighting	Control Measures		1,141	0.3	0	\$195	\$2,122	\$210	\$1,912	9.8	1,120
ECM 5	Install Occupancy Sensor Lighting Controls	Yes	1,141	0.3	0	\$195	\$2,122	\$210	\$1,912	9.8	1,120
Electric	Unitary HVAC Measures		2,221	0.9	0	\$386	\$8,454	\$460	\$7,994	20.7	2,236
ECM 6	Install High Efficiency Heat Pumps	No	2,221	0.9	0	\$386	\$8,454	\$460	\$7,994	20.7	2,236
Domest	ic Water Heating Upgrade		393	0.0	0	\$68	\$29	\$0	\$29	0.4	395
ECM 7	Install Low-Flow DHW Devices	Yes	393	0.0	0	\$68	\$29	\$0	\$29	0.4	395
	TOTALS (COST EFFECTIVE MEASURES)		34,544	8.0	-6	\$5,936	\$22,334	\$3,557	\$18,777	3.2	34,126
	TOTALS (ALL MEASURES)		36,765	8.9	-6	\$6,322	\$30,788	\$4,017	\$26,771	4.2	36,363

^{* -} All incentives presented in this table are based on NJ SmartStart equipment incentives and assume proposed equipment meets minimum performance criteria for that program.

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ENERGY EFFICIENT BEST PRACTICES

- Reduce Air Leakage
- Close Doors and Windows
- Develop a Lighting Maintenance Schedule
- Ensure Lighting Controls
 Are Operating Properly
- Use Fans to Reduce Cooling Load
- Use Window Treatments/Coverings

- Clean and/or Replace HVAC filters
- Check and Seal Duct Leakage
- Perform Proper Boiler
 Maintenance
- Perform Proper Water Heater Maintenance
- Plug Load Controls
- Water Conservation

See individual reports for specific EE practices by building



CLEAN ENERGY PROGRAM PORTFOLIO

ELIGIBLE SECTORS

INCENTIVE PROGRAMS

Commercial, Industrial, Government, Non-Profit, Institutional and Multifamily

Equipment Rebates:

- SmartStart
- Customer Tailored Energy Efficiency Pilot (CTEEP)
- Direct Install
- Large Energy Users

Whole Buildings:

Pay for Performance

Energy Generation:

Combined Heat and Power – Fuel Cells

OTHER PROGRAMS



Renewable Energy Generation:

- SREC Registration Program (SRP)
- Community Solar

RECOMMENDED NJCEP INCENTIVES PER BUILDING

Entity Name	Direct Install	SmartStart	СТЕЕР
North Municipal Complex	X	X	Х
Police Station	Х	X	Х
Water Plants & Pump Stations	X	X	X
Beach Patrol, Public Works Garage, Holgate Restrooms, Carpentry Shop, Bayview Park, Loveladies Bathhouse	Х	Х	Х



^{*} Some sites with only lighting upgrades will need further assessment for DI eligibility. They are eligible for a full free assessment with the DI Participating Contractor to submit the waiver or to identify other measure/s to enable participation

DIRECT INSTALL

NJCleanEnergy.com/DI

What is DI:

Turn-key retrofit program to replace outdated and inefficient equipment, including lighting, HVAC, refrigeration, etc.



Qualifications: Average electric peak demand <200 kW in the previous 12 months

About:

- Pre-approved participating contractors provide support and process paperwork
- Incentives paid directly to the contractor
- Fast project turnaround time (4-6 months)

Incentives:

- \$125,000 incentive funding per project/building (\$250K UEZ/OZ/MUNI/K-12 Public Schools), or
- \$250,000 entity cap (\$4MM UEZ/OZ/MUNI/K-12 Public Schools)



DIRECT INSTALL

NJCleanEnergy.com/DI

Facilities in Urban Enterprise Zones (UEZ), Opportunity Zones (OZ), municipalities, and K-12 public schools:

INCENTIVE FUNDING

CUSTOMER

Up to **80%** of installed cost is paid directly to the contractor

20% of installed cost

All other eligible facilities:

INCENTIVE FUNDING

CUSTOMER

Up to **70%** of installed cost is paid directly to the contractor

30% of installed cost



DIRECT INSTALL

NJCleanEnergy.com/DI

Participating Contractor

Hutchinson Mechanical Services

Pete Hatton 856-429-5828 x259

petehatton@hutchbiz.com



DIRECT INSTALL: FINANCING OPTION

- Eligible NJNG customers can <u>finance</u>
 the remaining 30 percent balance at
 O% APR through the "SAVEGREEN
 Project® On-Bill Repayment Program"
 (OBRP) for 36 months.
- For measures that may not qualify for Direct Install, NJNG also offers financing options for SmartStart that will cover up to \$130,000 per year.



Questions? Contact:

Jerry Ryan

Energy Efficiency Ops. Manager New Jersey Natural Gas 732-433-4362 (cell) 732 378 4920 (office) jryan@njng.com



SMARTSTART

NJCleanEnergy.com/SSB

What is SSB:

Individual high efficiency equipment rebates for new construction, renovation, remodeling, equipment replacement



Qualifications: •

 All C&I customer types contributing into the Societal Benefits Charge (SBC)

About:

- Prescriptive and custom designed measures
- Pre-approval required only for lighting projects with incentives >\$100,000 and <u>all</u> custom projects
- For measures not requiring pre-approval, applications must be submitted to the program within one year of purchase.

Incentives:

- Prescriptive: \$500,000 cap for each electric or gas account
- Custom, lesser of the following:
 - \$0.16/kWh and/or \$1.60/Therm saved annually
 - 50% of incremental installed cost
 - Buy-down to 1 year payback based on incremental cost and savings



SMARTSTART

NJCleanEnergy.com/SSB

Prescriptive Incentives

- Lighting & Lighting Controls
- Packaged HVAC
- Boilers & Water Heaters
- Chillers
- VFD's
- Food Service
- Refrigeration

Prescriptive Only:

DOUBLE
INCENTIVES FOR
OZ/UEZ/ MUNI/K-12
PUBLIC SCHOOLS

Custom Incentives

- New or innovative technologies proven to be cost-effective and not listed as prescriptive
- Projects must have a minimum first year energy savings of 75,000 kWh or 1,500 therms
- Project pre and post inspection required



CUSTOMER TAILORED ENERGY EFFICIENCY PILOT

NJCleanEnergy.com/CTEEP

What is CTEEP: A streamlined/single application process for participants submitting multiple different technology types.

Qualifications:

 All C&I customer types contributing into the Societal Benefits Charge (SBC)

About:

- On site assistance available
- Additional technical incentive available to offset soft costs associated with developing and planning custom projects

Incentives:

- \$250,000 fiscal year entity cap
- Technical assistance incentives for custom project evaluation (up to \$10K)

SAME INCENTIVE VALUES AS SMARTSTART



SMARTSTART & CTEEP: FINANCING OPTION

- NJNG provides 0% financing options that will cover up to \$130,000 per year.
- 10 year term-repayments made on regular monthly gas bill
- Need to review project with NJNG to confirm project qualifies.
- The SAVEGREEN program can help with a consultation to discuss your Commercial Energy Efficiency Project.



Questions? Contact:

Jerry Ryan

Energy Efficiency Ops. Manager New Jersey Natural Gas 732-433-4362 (cell) 732 378 4920 (office) jryan@njng.com



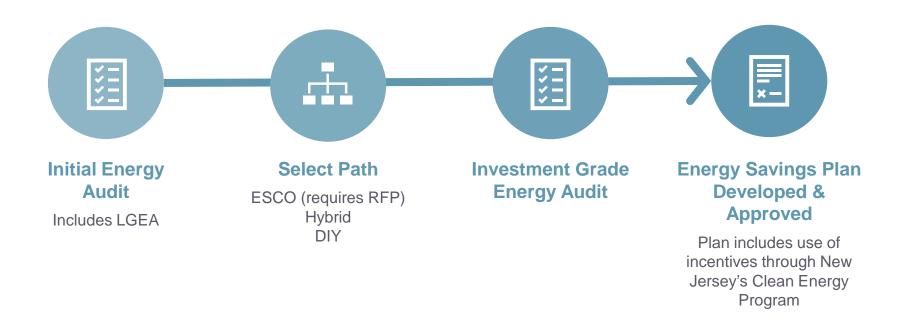
FINANCING MECHANISM: ESIP

ENERGY SAVINGS IMPROVEMENT PROGRAM (ESIP)

- Provides alternative financing for energy savings projects at public institutions
- Administered directly by the BPU
- Value of energy savings leveraged to pay for cost of EE projects over a 15 year contract
- Requires NO new bonding and is outside of capital budget
- Does not count as debt or require voter approval



FINANCING MECHANISM: ESIP





ENERGY SAVINGS IMPROVEMENT PROGRAM (ESIP)

FOR MORE INFORMATION

Michelle Rossi

ESIP Coordinator

Office: 609-633-9641

ESIP@bpu.nj.gov



FOR MORE INFORMATION

Visit NJCleanEnergy.com
Call (732) 855-0033

Tony O'Donnell

Regional Outreach Manager 732.259.4938 aodonnell@trccompanies.com



QUESTIONS



