



Agenda Date: 10/05/10

Agenda Item: 8D

STATE OF NEW JERSEY

Board of Public Utilities

Two Gateway Center- Suite 801

Newark, NJ 07102

www.nj.gov/bpu/

CLEAN ENERGY

IN THE MATTER OF THE CLEAN ENERGY PROGRAM)
AUTHORIZATION OF COMMERCIAL AND INDUSTRIAL)
(C&I) PROGRAM ENERGY EFFICIENCY INCENTIVES)
EXCEEDING \$300,000)

ORDER

DOCKET No. EO10090672
& EO10090673

Imclone Systems
Docket No. EO10090672

Glass Garden Inc./ Rockaway ShopRite Assc.
Docket No. EO10090673

(SERVICE LIST ATTACHED)

BY THE BOARD:

The New Jersey Board of Public Utilities' (the "Board") SMARTSTART Buildings Program ("SSBP" or "SMARTSTART"), Direct Install Program and Pay-for Performance Program offer financial incentives to New Jersey property owners to encourage the installation of energy efficient products and technologies. Eligible applicants may receive incentives for a portion of the cost of installing energy efficient technologies such as lighting, HVAC, water heating or other measures in new or existing buildings.

Imclone Systems, Inc. has submitted an application for a monetary incentive in the amount of \$1,029,455.00 under the Pay-for-Performance program. This rebate application, Docket Number EO10090672, has an estimated total energy savings of 21% and is receiving an incentive of \$24,925.00 for the energy reduction plan (ERP), \$602,718.00 for the Air Change Reduction, Cooling Coil Supply Air Temp Optimization, Replace Final Filters w/ Low Differential Pressure Filters, Chilled Water Temp Increase & Side Stream Water Cooled Chiller for Process Load, Hot Water Temp Reset, Boiler Combustion Controls Upgrade & variable frequency drives (VFD) on Forced Draft Fan, VFD on Process Water Pump Motors, Modify Sprayball to reduce Pressure, Lighting Occupancy Sensors, Relamp T8 fluorescents w/ 25W Lamps, Replace Metal Halide Fixtures w/ Induction Lighting Fixtures, Replace Metal Halide Lamps, Loading Dock Door Seals to be installed at 33 Imclone Drive, Branchburg, NJ and \$401,812.00 for the one year true up of its ERP.

Glass Garden Inc. / Rockaway ShopRite Assc., Inc. Roselle Park, NJ has submitted an application for a monetary incentive in the amount of \$356,107.00 under the Pay-for-Performance program. This rebate application, Docket Number EO10090673, with an estimated total energy savings of 46% and is receiving an incentive of \$6000.00 for the energy

reduction plan (ERP), \$210,064.00 for LED Reach-In Lighting, Defrost Controls, ECM Motors-Reach-in, Energy Recovery Modules, Compressor Upgrade Systems installed at 204 West Passaic Street, Roselle Park, NJ and \$140,107.00 for the one year true up of its ERP.

TRC, the Market Manager engaged by the Board to manage the New Jersey Clean Energy Program C&I energy efficiency programs, has submitted a certification that the incentives for which TRC now seeks approval to commit have been calculated in accordance with the program policies and procedures, and that the listed amounts are the true and accurate estimated incentives for which each applicant is eligible. Further, Applied Energy Group, in its role as the NJCEP Program Coordinator, has reviewed the application(s) and submitted a certification that the incentives for which TRC now seeks approval to commit have been calculated in accordance with the program policies and procedures, and that the listed amounts are the true and accurate estimated incentives for which each applicant is eligible. Based on the above, the Staff recommends that the Board approve the above referenced applications.

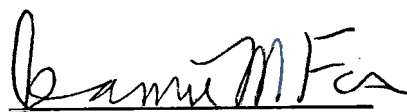

The Board **HEREBY APPROVES** the aforementioned applications for the incentive amounts requested and **AUTHORIZES** issuance of a standard commitment letter to the applicants identified above, setting forth the terms and conditions of these commitments.

DATED: 10/5/10

BOARD OF PUBLIC UTILITIES
BY:

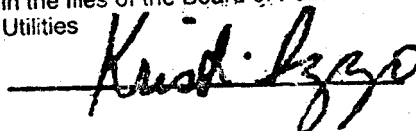


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PRESIDENT


JEANNE M. FOX
COMMISSIONER
JOSEPH L. FIORDALISO
COMMISSIONER
NICHOLAS ASSELTA
COMMISSIONER
ELIZABETH RANDALL
COMMISSIONER

ATTEST: 
KRISTI IZZO
SECRETARY

I HEREBY CERTIFY that the within
document is a true copy of the original
in the files of the Board of Public
Utilities



IN THE MATTER OF THE CLEAN ENERGY PROGRAM AUTHORIZATION
OF COMMERCIAL AND INDUSTRIAL (C&I) PROGRAM
ENERGY EFFICIENCY INCENTIVES EXCEEDING \$300,000

Docket Nos. EO10090672 & EO10090673

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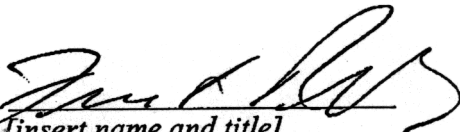
Ed Hennings
Glass Garden Inc./
Rockaway ShopRite Assc
204 West Passaic Ave
Roselle Park, NJ 07662

Jeffrey Pawar
Imclone Systems
33 Imclone Drive
Branchburg, NJ 08876

Klas Haglid
Haglid Engineering
80 Broadway Ave S-104
Hillsdale, NJ 07642

Market Manger Certification
(New Incentive Commitments > \$300,000)

I (insert name) hereby certify that applications on the attached list have been reviewed by TRC or its subcontractors as required by the policies and procedures applicable to each program, that the incentives for which TRC now seeks approval to commit have been calculated in accordance with those policies and procedures, and that the listed amounts are the true and accurate estimated incentives for which each applicant is eligible.

By: 
[insert name and title]
SV vice president

Date: 09/01/10

1. Application Number: 09589
2. Program Name: Pay for Performance- Existing Buildings
3. Name of applicant and city: ImClone Building 50
4. Project Address: 50 ImClone Drive, Branchburg, NJ 08837
5. Rebate amount:
Incentive #1: \$24,925
Incentive #2: \$602,718
Incentive #3: \$401,812
Total: \$1,029,455
6. Brief description of measures
 - 1) Custom Electric: Air Change Reduction
 - 2) Custom Electric: Cooling Coil Supply Air Temperature Optimization
 - 3) Custom Electric: Replace Final Filters with Low Differential Pressure Filters
 - 4) Custom Electric: Chilled Water Temperature Increase and Side Stream Water Cooled Chiller for Process Load
 - 5) Custom Gas: Hot Water Temperature Reset
 - 6) Custom Gas: Boiler Combustion Controls Upgrade & VFD on Forced Draft Fan
 - 7) Custom Electric: VFD on Process Water Pump Motors
 - 8) Custom Electric: Modify Sprayball to reduce WFID1 Pressure
 - 9) Occupancy Sensors: Remote Mounted (OSR, OSRH) Lighting Occupancy Sensors
 - 10) Lighting: Relamp T-8 fluorescents with 25 watt lamps
 - 11) Lighting: Replace Metal Halide Fixtures with Induction Lighting Fixtures In various Mechanical Areas
 - 12) Lighting: Replace Site/Exterior Metal Halide Lamps with Induction Lamps
 - 13) Custom Gas: Loading Dock Door Seals

Market Manger Certification
(New Incentive Commitments > \$300,000)

I (Diane M. Zukas) hereby certify that applications on the attached list have been reviewed by TRC or its subcontractors as required by the policies and procedures applicable to each program, that the incentives for which TRC now seeks approval to commit have been calculated in accordance with those policies and procedures, and that the listed amounts are the true and accurate estimated incentives for which each applicant is eligible.

By: *Diane M Zukas*
Diane M. Zukas, Vice President

Date: 9/15/10

1. Application Number: **09113**
2. Program Name: **Pay for Performance- Existing Buildings**
3. Name of applicant and city: **Glass Garden Inc/Rockaway ShopRite Assc. (Perth Amboy ShopRite)**
4. Project Address: **365 Convery Blvd. Perth Amboy, NJ 08861**
5. Rebate amount:
Incentive #1: \$6,000
Incentive #2: \$210,064
Incentive #3: \$140,043
Total: \$356,107
6. Brief description of measures
 - 1) Custom Electric: LED for Retail Lighting of Food
 - 2) Custom Electric: Defrost Cycling of Door Heating
 - 3) Custom Electric: ECM Motors for Refrigeration
 - 4) Unitary HVAC/Split Systems: Energy Recovery Ventilation
 - 5) Air Cooled Chiller (Electric): New Compressors and Condensers