



Agenda Date: 5/16/11

Agenda Item: 8F

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 – SAKER)
SHOPRITES INC.)

ORDER

DOCKET NO. EO11040242V

Mark Schullstrom, Saker ShopRites, Inc., 922 Highway 33, Building 6 Suite 1, Freehold, NJ 07728

BY THE BOARD¹:

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.

Saker ShopRites, Inc., Freehold, NJ, has submitted an application for a monetary incentive in the amount of \$329,205 under the Pay-for-Performance program, for a project located at one of its stores, Hamilton Square ShopRite, at 1239 Highway 33, Hamilton, NJ. This rebate application, Docket Number EO11040242V, will be receiving an incentive of \$9,171 for the energy reduction plan (ERP); \$188,871 for certain measures (including installation of new high-efficiency rooftop units, new reciprocating compressors, new air-cooled condensing units, new high-bay T8 lighting fixtures and LED accent lighting, new reach-in refrigerators and freezers, envelope insulation upgrades, and installation of DANFOSE controls to manage all other recommended measures); and an estimated \$131,163 for the one year true up of its ERP. This application has an estimated 34% total energy savings above the base line and will save the customer an annual estimate of 1,354,812 kWh of electricity, an annual estimate of 879 MMBtu of natural gas, and an estimated annual energy cost savings of \$186,886.

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 incentive for

¹ Commissioner Nicholas Asselta did not participate in this matter.

which TRC now seeks approval to commit have been calculated in accordance with the program policies and procedures, and that the listed amount is the true and accurate estimated incentive for which the applicant is eligible. Further, Applied Energy Group, in its role as the NJCEP Program Coordinator, has reviewed the application and submitted a certification that the incentive for which TRC now seeks approval to commit has been calculated in accordance with the program policies and procedures, and that the listed amount is the true and accurate estimated incentive for which each applicant is eligible. Based on the above, the Staff recommends that the Board approve the above referenced application.

The Board **HEREBY APPROVES** the aforementioned application for the incentive amount requested and **AUTHORIZES** issuance of a standard commitment letter to the applicant identified above, setting forth the terms and conditions of this commitment.

DATED: 5/16/11

BOARD OF PUBLIC UTILITIES
BY:


LEE A. SOLOMON
PRESIDENT

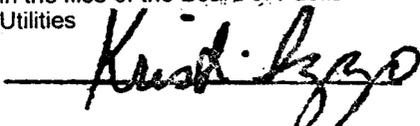

JEANNE M. FOX
COMMISSIONER


JOSEPH L. FIORDALISO
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 – SAKER SHOPRITES, INC.
DOCKET NO. EO11040242V

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Mark Schullstrom
Saker ShopRites, Inc.
922 Highway 33
Building 6, Suite 1
Freehold, NJ 07728

Market Manger Certification
(New Incentive Commitments > \$300,000)
Application 11191

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, Vice President

Date: May 5, 2011

1. Application Number: **11191**
2. Program Name: Pay for Performance –EB
3. Name of applicant and city: Saker ShopRites, Inc. (Hamilton Square)
4. Project Address: **1239 Highway 33, Hamilton, NJ 08690**

5. Rebate amount:
Incentive #1: \$ 9,171
Incentive #2: \$188,871
Incentive #3: \$131,163
Total: \$329,205.00

6. Brief description of measures:
 - Install **seventeen new, 2-25ton high-efficiency rooftop units** to replace outdated ones.
 - Install **twenty-two new, reciprocating compressors** in 4 different racks. Specific areas to also be fitted with radiant floor heating to supply heating and improve efficiency of compressors.
 - Each new rack will be equipped with new **air-cooled condensing units** ranging from 817.5 to 978 MBH (capacity at 15° TD), all of which possess EC motors.
 - Install new **high-bay T8 fixtures** to replace T12 fixtures throughout, including aisles. Install **LED accent lighting** in specific areas.
 - Install new **reach-in refrigerators and freezers** with LED lighting and ECM motors
 - Upgrade to **R24 insulated panels** on all four walls, and **R31+ insulation** for roof
 - Install **DANFOSE controls** to manage all other recommended measures, including refrigeration, lighting, HVAC, defrost, case controllers, etc.

Annual Estimated Energy Savings:

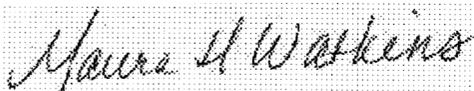
- **1,354,812 kWh**
- **174 kW**
- **879 MMBtu**

8. Annual Estimate Energy Cost Savings:
 - **\$186,886**

**Program Coordinator Certification
(New Incentive Commitments > \$300,000)**

I, Maura Watkins, hereby certify that in its role as Program Coordinator, Applied Energy Group, Inc. has reviewed the referenced below, as required by the policies and procedures applicable to each program, that the standardized equipment incentives for which TRC now seeks approval to commit have been calculated in accordance with those policies and procedures, and that the amount shown below is the true and accurate estimated incentive for which the applicant(s) is(are) eligible.

For incentives based on uniquely calculated estimated energy savings, including the Custom Program and Pay for Performance, Applied Energy Group certifies locating documentation supporting the inputs used to calculate the rebate amount and evidencing TRC's evaluation of those inputs as required by the program's policies and procedures.



By: _____

Date: 04-25-2011

Maura Watkins

Quality Assurance Manager - Applied Energy Group, Inc.

Ref: _____
App # 11191 Saker ShopRite ()

Committed Amount: \$329,205.00