



Agenda Date: 10/4/12
Agenda Item: 8A-1

STATE OF NEW JERSEY
Board of Public Utilities
44 South Clinton Avenue, 9th Floor
Post Office Box 350
Trenton, NJ 08625-0350
www.nj.gov/bpu/

CLEAN ENERGY

IN THE MATTER OF THE CLEAN ENERGY PROGRAM)
AUTHORIZATION OF COMMERCIAL AND INDUSTRIAL) ORDER
(C&I) PROGRAM ENERGY EFFICIENCY INCENTIVES)
EXCEEDING \$300,000)
MERCK & CO., INC.) DOCKET NO. EO12090822V

Party of Record:

Chris Broome, Associate Director of Engineering, Merck & Co., Inc.

BY THE BOARD¹:

The New Jersey Board of Public Utilities' (the Board) Commercial and Industrial (C&I) Energy Efficiency Program, which is marketed as the New Jersey SMARTSTART Buildings Program (SSBP or SMARTSTART), includes the C&I New Construction, C&I Retrofit, Pay-for-Performance New Construction, Pay-for-Performance Existing Buildings, Local Government Energy Audit, Direct Install, Combined Heat and Power, and Large Energy Users Pilot Programs. These programs collectively 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, Heating Ventilation and Air Conditioning, water heating or other measures in new or existing buildings.

Merck & Co., Inc., Rahway, NJ, has submitted an application for a financial incentive in the amount of \$1,000,000 under the 2011 LEUP program, for a project located at 126 East Lincoln Avenue, Rahway, NJ 07065. Merck & Co. proposes to upgrade their indoor, outdoor, and parking garage lighting. Merck also plans to adjust steam traps to return condensate to boilers, reducing the amount of water the boiler must then heat; to optimize their lab ventilation; to upgrade steam traps; to upgrade industrial v-belts to eliminate slippage; and to insulate outside steam valves. This application will save the customer an annual estimate of 5,732,463 kWh of electricity, resulting in an estimated annual demand reduction of 727.6 kW, and will save the customer an annual estimate of 541,035 therms. Overall, this application will have an estimated annual energy cost savings of \$1,134,840.

¹ Commissioner Fiordaliso has recused himself from this matter.

TRC, the Market Manager engaged by the Board to manage the New Jersey Clean Energy Program (NJCEP) C&I energy efficiency programs, has submitted 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 the applicants are eligible. Further, Applied Energy Group, in its role as the NJCEP Program Coordinator, has reviewed the application and submitted 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 the applicant is eligible. Based on the above, the Staff recommends that the Board approve the above-referenced application.


The Board **HEREBY ORDERS** the approval of the aforementioned application for the total estimated incentive amount of \$1,000,000 to Merck & Co., Inc. and **AUTHORIZES** issuance of a standard commitment letter to the applicant identified above, setting forth the terms and conditions of this commitment.

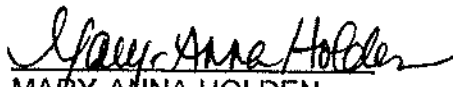
DATED: 10/4/12

BOARD OF PUBLIC UTILITIES
BY:


ROBERT M. HANNA
PRESIDENT



JEANNE M. FOX
COMMISSIONER


NICHOLAS ASSELTA
COMMISSIONER


MARY-ANNA HOLDEN
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 – MERCK & CO., INC.

DOCKET NO. EO12090822V

SERVICE LIST

Brian DeLuca
TRC Solutions
Program Manager
900 Route 9 North, Suite 104
Woodbridge, NJ 07095

Michael Winka
Office of Clean Energy
Board of Public Utilities
P.O. Box 350
Trenton, NJ 08625-0350

James Nappi
Applied Energy Group, Inc.
317 George Street
Suite 305
New Brunswick, NJ 08901

Carl Teter
TRC Solutions
Associate Vice President
900 Route 9 North, Suite 104
Woodbridge, NJ 07095

Mona Mosser
Office of Clean Energy
Board of Public Utilities
P.O. Box 350
Trenton, NJ 08625-0350

Michael Ambrosio
Applied Energy Group, Inc.
317 George Street
Suite 305
New Brunswick, NJ 08901

Valentina Rozanova
TRC Solutions
Program Manager
900 Route 9 North, Suite 104
Woodbridge, NJ 07095

Sharon Wolfe
Office of Clean Energy
Board of Public Utilities
P.O. Box 350
Trenton, NJ 08625-0350

Chris Broome
Associate Director of
Engineering
Merck & Co., Inc.
126 E. Lincoln Avenue
RY28-470F
Rahway, NJ 07065

Caroline Vachier, DAG
Division of Law
Dept. of Law & Public Safety
124 Halsey Street
P.O. Box 45029
Newark, NJ 07102

Rachel Boylan
Counsel's Office
Board of Public Utilities
P.O. Box 350
Trenton, NJ 08625-0350

Veronica Beke, DAG
Division of Law
Dept. of Law & Public Safety
124 Halsey Street
P.O. Box 45029
Newark, NJ 07102

Elizabeth M. Teng
Office of Clean Energy
Board of Public Utilities
P.O. Box 350
Trenton, NJ 08625-0350

Kristi Izzo, Secretary
Board of Public Utilities
44 South Clinton Avenue
P.O. Box 350
Trenton, NJ 08625-0350

Allison E. Mitchell
Office of Clean Energy
Board of Public Utilities
P.O. Box 350
Trenton, NJ 08625-0350