



Agenda Date: 10/4/12

Agenda Item: 8A-1

**STATE OF NEW JERSEY**  
**Board of Public Utilities**  
44 South Clinton Avenue, 9<sup>th</sup> Floor  
Post Office Box 350  
Trenton, NJ 08625-0350  
[www.nj.gov/bpu/](http://www.nj.gov/bpu/)

CLEAN ENERGY

IN THE MATTER OF THE CLEAN ENERGY PROGRAM	)	ORDER
AUTHORIZATION OF COMMERCIAL AND INDUSTRIAL	)	
(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 BOARD<sup>1</sup>:**

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.

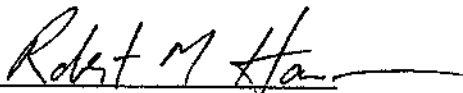
<sup>1</sup> Commissioner Fiordaliso has recused himself from this matter.

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.

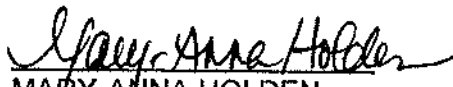
DATED: 10/4/12

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BY:

  
ROBERT M. HANNA  
PRESIDENT


  
JEANNE M. FOX  
COMMISSIONER

  
NICHOLAS ASSELTA  
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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

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