

Agenda Date: 10/4/12 Agenda Item: 8A-2

CLEAN ENERGY

# 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/

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IN THE MATTER OF THE CLEAN ENERGY PROGRAM AUTHORIZATION OF COMMERCIAL AND INDUSTRIAL (C&I) PROGRAM ENERGY EFFICIENCY INCENTIVES EXCEEDING \$300,000	) ) )	ORDER
PHILLIPS 66 COMPANY	) )	DOCKET NO. EO12090824V

### Party of Record:

Dave Lucas, Advisor, Phillips 66 Company

BY THE BOARD:

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 (LEUP) 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.

Phillips 66 Company, in Linden, NJ, has submitted an application for a financial incentive in the amount of \$1,000,000 under the 2012 LEUP program, for a project located at the Bayway Refinery, 1400 South Park Avenue, Linden, NJ. Phillips 66 Comany's Bayway Refinery proposes to install a quantum cascaded laser carbon monoxide analyzer which will result in more accurate control of furnace combustion, thereby lowering the amount of fuel consumed. The applicant will also upgrade a part in their Process Water Treatment Unit's tower which will result in less steam needed to process and purify the same amount of hydrogen sulfide and ammonia-tainted water. This application will save the customer an annual estimate of 674,520 therms. Overall, this application will have an estimated annual energy cost savings of \$385,151.

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 <u>HEREBY ORDERS</u> the approval of the aforementioned application for the total estimated incentive amount of \$1,000,000 to Phillips 66 Company, and <u>AUTHORIZES</u> 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

NICHOLAS ASSELTA COMMISSIONER OSEPH L. FIORDALISO

MARY-ANNA HOLDEN

ATTEST:

KRISTI IZZO SECRETARY

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

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#### **DOCKET NO. E012090824V**

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