

Agenda Date: 10/11/23

Agenda Item: 8B

STATE OF NEW JERSEY

Board of Public Utilities 44 South Clinton Avenue, 1st Floor Trenton, New Jersey 08625-0350 www.nj.gov/bpu/

N THE MATTER OF THE CLEAN ENERGY PROGRAM) ORDER AUTHORIZATION OF COMMERCIAL AND INDUSTRIAL) ENERGY EFFICIENCY INCENTIVES EXCEEDING) \$500,000 – BRISTOL-MYERS SQUIBB) DOCKET	NO. QO23070463

Parties of Record:

Brian O. Lipman, Esq., Director, New Jersey Division of Rate Counsel **Arturo Abacan, Associate Manager**, Bristol-Myers Squibb

BY THE BOARD:1

The New Jersey Board of Public Utilities ("Board" or "BPU") through New Jersey's Clean Energy Program ("NJCEP") manages several individual commercial and industrial ("C&I") energy efficiency ("EE") programs targeting the C&I market segments. Eligible applicants may receive rebates for a portion of the cost of installing energy efficient technologies, such as light-emitting diode ("LED") lighting, heating, ventilation, and air conditioning, and other energy conservation measures ("ECMs"). NJCEP offers incentives to large energy users to upgrade or install ECMs in existing buildings to help offset these capital costs. Incentives are also available for projects involving distributed energy resources. All proposed C&I EE financial incentives and rebates exceeding \$500,000 require explicit Board approval.²

The Large Energy Users Program ("LEUP") fosters self-investment in EE and combined heat and power projects for New Jersey's largest C&I customers. Incentives are awarded to customers that satisfy the program's eligibility requirements, in addition to the program requirements for investing in self-directed energy projects that are customized to meet the requirements of the customers' existing facilities, while advancing the State's EE, conservation, and greenhouse gas reduction goals.

By this Order, the Board considers the application of Bristol-Myers Squibb ("Company") submitted

¹ Commissioner Marian Abdou recused herself due to a potential conflict of interest and as such took no part in the discussion or deliberation of this matter

² In re the Comprehensive Energy Efficiency and Renewable Energy Resource Analysis for the 2009 Through 2012 Clean Energy Program -- Revised 2012-2013 Programs & Budgets - Revised Rebate Approval Process, BPU Docket No. EO07030203, Order dated April 29, 2013.

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on June 17, 2021 under the Fiscal Year 2021 ("FY21") LEUP pursuant to the Energy Efficiency and Renewable Energy Program Plan Filing for FY21 dated February 23, 2021. The project is located at three (3) of the Company's facilities in Summit, Warren, and Princeton, New Jersey. The applicant requested a total financial incentive of \$707,065.77 for a project with an estimated total cost of \$3,909,563.51.

The Company will perform the following at the facilities located below:

- 86 Morris Avenue, Summit, New Jersey 08901
 - Replacement of existing T8, T5, T12 fluorescent lamps and CFL bulbs with reduced wattage LED lamps in classrooms, labs, research areas, hallways, and offices
 - o Installation of O₂ trim combustion controls and addition of a variable frequency drive ("VFD") to the existing 40-horsepower ("HP") constant speed combustion fan blower for one of the boilers.
 - Replacement of the existing reverse osmosis system with a more efficient reverse osmosis filtration system with better filtration capabilities.
- 7 Powder Horn Drive, Warren, New Jersey 07059
 - Decommissioning of two (2) existing 100-HP natural gas steam boilers and replacement of seven (7) existing rooftop units with seven (7) new packaged rooftop units with natural gas heating.
- 3551 Lawrenceville Road, Princeton, New Jersey 08540
 - Retrofit of pumps with new high efficiency motors and VFDs, which will be integrated to the building automation system, for the K-Module, H-Module, and G-Module buildings.
 - o Replacement of two (2) low-temperature 50-ton chillers with new, more efficient chillers of the same capacity.

The project is anticipated to annually save 1,035,919 kWh of electricity, 97,390 therms of natural gas, and 19 kW in peak demand. The proposed project will have an estimated annual energy cost savings of \$157,337. The simple payback period without incentives is 24.85 years; when factoring in the incentives, the simple payback period is reduced to 20.35 years.

TRC Environmental Corporation ("TRC"), the Program Manager engaged by the Board to manage the LEUP, attested to the accuracy of certain information regarding the project and that the project application adheres to the current terms and conditions of the program. Further, TRC, in its role as the NJCEP Program Administrator, submitted its certification that the incentives were calculated in accordance with the program's policies and procedures, the listed amounts are the true and accurate estimated incentives for which the applicant is eligible, and the documentation supporting estimated energy savings inputs was located, reviewed, and made available to calculate the rebate amounts as required by the program's policies and procedures. Based on these certifications and the information provided by TRC, Board Staff ("Staff") recommends approval of the above-referenced application.

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The Board <u>HEREBY ORDERS</u> the approval of the aforementioned application for the total estimated incentive amount of \$707,065.77 for Bristol-Myers Squibb and <u>AUTHORIZES</u> issuance of a standard commitment letter to the applicant identified above, setting forth the terms and conditions of this commitment.

The effective date of this Order is October 18, 2023.

DATED: October 11, 2023

BOARD OF PUBLIC UTILITIES BY:

CHRISTINE GUHL-SADOVY

PRESIDENT

MARY-ANNA HOLDEN COMMISSIONER

DR. ZENON CHRISTODOULOU

COMMISSIONER

ATTEST:

SHERRI L. GOLDEN

SECRETARY

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

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DOCKET NO. Q023070463

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