

Agenda Date: 8/15/12 Agenda Item: 8A-1

CLEAN ENERGY

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/

IN THE MATTER OF THE CLEAN ENERGY PROGRAM AUTHORIZATION OF COMMERCIAL AND INDUSTRIAL (C&I) PROGRAM ENERGY EFFICIENCY INCENTIVES)	ORDER
EXCEEDING \$300,000)	DOCKET NOS.
NORTH BRUNSWICK MANOR LLC)	EO12070656V
MMH BT, LLC)	EO12070658V

Parties of Record:

Henry Stein, Partner, North Brunswick Manor LLC Paul Marshall, Managing Member, MMH BT, LLC

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 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 (HVAC), water heating or other measures in new or existing buildings.

North Brunswick Manor LLC, Woodbridge, NJ, has submitted an application for a financial incentive in the amount of \$655,026 under the 2012 Pay for Performance – Existing Buildings Program, for a project located at 2880 Birchwood Court, North Brunswick, NJ. The first estimated incentive, for the energy reduction plan (ERP), is \$30,570. The estimated second incentive, for certain measures (including addition of pipe insulation, boiler upgrades, envelope upgrades, installation of domestic hot water conservation measures, lighting upgrades, HVAC control upgrades, and window replacement) is \$312,228. The estimated third incentive, for the post construction benchmarking report, which is based on the one year true up of the ERP, is \$312,228. This application has an estimated 47.1% total energy savings and will save the customer an annual estimate of 418,428 kWh of electricity, resulting in an annual estimated demand reduction of 270 kW. The application will also save an annual estimate of 212,961 therms of natural gas. Overall, this application will have an estimated annual energy cost savings of \$321,333.

MMH BT, LLC, Morristown, NJ, has submitted an application for a financial incentive in the amount of \$383,602 under the 2009 Pay for Performance - Existing Buildings Program, for a project located at Brookside Terrace, 33 Mill Street, Newton, NJ. The first estimated incentive, for the energy reduction plan (ERP), is \$22,500. The estimated second incentive, for certain measures (including installation of a high-efficiency condensing boiler, temperature reset of a chiller, installation of variable frequency drives (VFDs) on a chilled water pump, installation of two-way valves with wireless thermostats on existing fan coil units, installation of VFDs into the chiller and hot water pumping system, installation of air to air heat exchangers, and indoor lighting upgrades) is \$214,870. The estimated third incentive, for the post construction benchmarking report, which is based on the one year true up of the ERP, is \$146,232. This application has an estimated 25% total energy savings and will save the customer an annual estimate of 260,968 kWh of electricity, resulting in an annual estimated demand reduction of 43 kW. The application will also save an annual estimate of 59,701 therms of natural gas. Overall, this application will have an estimated annual energy cost savings of \$118,627.

TRC, the Market Manager engaged by the Board to manage the New Jersey Clean Energy Program (NJCEP) C&I energy efficiency programs, has submitted certifications 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 applications and submitted certifications 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. Based on the above, the Staff recommends that the Board approve the above-referenced applications.

The Board HEREBY ORDERS the approval of the aforementioned applications for the total estimated incentive amounts of \$655,026 to North Brunswick Manor LLC and \$383,602 to MMH BT, LLC, and AUTHORIZES issuance of standard commitment letters to the applicants identified above, setting forth the terms and conditions of these commitments.

DATED: 8/15/12

BOARD OF PUBLIC UTILITIES

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PRESIDENT

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HEREBY CERTIFY that the within Ocument is a true copy of the original

in the files of the Board of Public

KRISTI IZZO SECRETARY Utilities

BPU DOCKET NOS, E012070656V

& E012070658V

IN THE MATTER OF THE CLEAN ENERGY PROGRAM AUTHORIZATION OF COMMERCIAL AND INDUSTRIAL (C&I) PROGRAM ENERGY EFFICIENCY INCENTIVES EXCEEDING \$300,000 - NORTH BRUNSWICK MANOR LLC AND MMH BT, LLC

DOCKET NOS. E012070656V & E012070658V

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