N.J. Board of Public Utilities Continues Energy Conservation Efforts in Approving Energy Efficiency Incentives Totaling Over $8 Million

– Historic Picatinny Arsenal one of eight Commercial/Industrial Energy Efficiency Projects Approved –

TRENTON, N.J. – The New Jersey Board of Public Utilities (Board) today approved approximately $8.4 million in New Jersey’s Clean Energy Program incentives for eight energy efficiency improvement projects that will result in total annual energy cost savings of over $3.1 million. Among the recipients is Picatinny Arsenal, a 6,500-acre U.S. Army installation in Morris County.

Picatinny Arsenal submitted an application under the New Jersey’s Clean Energy Program’s (NJCEP) Combined Heat and Power (CHP) & Fuel Cell (FC) Program for a total financial incentive of $2.05 million under the CHP/FC Program. The project includes the installation of a 2 MW CHP system to be placed outside an existing boiler plant, which serves as the arsenal’s largest steam generator. The project’s total cost is approximately $10,426,392 and is anticipated to result in annual energy cost savings of about $928,000.

The Board also approved a CHP/FC Program incentive of approximately $629,736 for a PQ Corporation to install a 720 kW CHP system at its manufacturer facility located in Avenel, N.J. Waste heat will be utilized and the system has black start capability. The project’s total cost is approximately $2.1 million and is anticipated to provide annual energy costs savings of $286,090.

The Board also approved a Large Energy Users Program (LEUP) incentive totaling approximately $929,062 for energy efficiency projects at Bristol-Myers Squibb facilities in Hopewell, Lawrenceville, and New Brunswick. Total cost of the energy efficiency projects is approximately $4.882 million. The Hopewell Campus project includes replacing room controllers with energy efficient models. The Lawrenceville Campus includes installation of new programmable automated logic controllers for the existing chilled water plant and replacing
fluorescent lamps with high energy efficient LEDs. At the New Brunswick facility, fluorescent lamps will be replaced with LED lights throughout the campus’ 16 buildings. The energy efficiency measures collectively will result in annual electric and gas savings of approximately $294,710. The projects will also result in estimated annual operational and maintenance savings of approximately $61,892.

Additionally, the Board approved five incentives under the Pay for Performance (P4P) Existing Buildings program and the P4P New Construction program.

SDK Village Green, LLC, was approved for a P4P Existing Buildings Program total incentive of $840,965 for a project at the Village Green Apartments in Mount Olive Twp. The estimated total project cost is $2,708,445 with an estimated annual energy cost savings of $232,960.

680 Broadway Condominium Association, Inc., was approved for a P4P Existing Buildings Program total incentive of $607,479 for a project at the Barnert Medical Arts Complex in Paterson, N.J. The estimated total project cost is $1,396,797 and has an estimated annual energy cost savings of $234,257.

Somerset Holmdel LLC, was approved for a Pay for Performance – New Construction Program total incentive of $2 million for a project located at Bell Works, in Holmdel, NJ. The incremental project cost is approximately $3,938,251, with projected estimated annual energy cost savings of $480,307.

Public Storage was approved for Pay for Performance – New Construction Program incentive of approximately $558,025 for a project located in Jersey City, NJ. The total project cost is approximately $700,165, with an estimated annual energy cost savings of $196,742.

609 HoldCo LLC, was approved for a Pay for Performance – New Construction Program incentive of approximately $797,814 for a project located in Newark, NJ. The project total cost is approximately $2.7 million, with an estimated annual energy cost savings of $456,458.

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