RNG Energy Solutions and Philadelphia Energy Solutions Partner to Form Point Breeze Renewable Energy

PHILADELPHIA (August 27, 2018) - RNG Energy Solutions (RNG Energy) and Philadelphia Energy Solutions Refining and Marketing LLC (PES) announced today that they have completed and executed several contracts including a long-term renewable natural gas sales agreement and site lease agreement to build a state-of-the-art anaerobic digester facility. The facility will be named Point Breeze Renewable Energy (PBRE) and located at the PES Refining Complex.

RNG Energy will develop and construct the $120 million anaerobic digester facility to produce renewable natural gas, which will be injected into the Interstate Pipeline and sold as a transportation fuel for bus and truck fleets. Permitting and construction of the project is estimated to take two to three years.

Organic waste consisting of grocery, restaurant, and food processing wastes will be processed at offsite locations and delivered in fully enclosed tanker trucks to the PBRE facility. The facility will be designed to process up to 1,100 tons per day of diverted organic waste in eight bioreactors visually similar to the surrounding refinery tankage.

The PBRE facility will be one of the largest carbon reduction, renewable and sustainable resource projects constructed in Pennsylvania. The City of Philadelphia and the broader metropolitan region will be able to manage their organic waste streams by collecting and sending their processed organic material to the PBRE facility, thereby avoiding disposal in landfills and assisting the City in achieving its sustainability goals.

“We have initiated our outreach activities with the broader local leadership, community groups, various elected officials and labor representatives and, as expected, have secured extensive support for this project,” said RNG Energy President, James Potter. “We look forward to sharing the regional environmental benefits of renewable natural gas as well as being an important part of the local community and PES Refinery Complex.”

“We are pleased to partner with RNG Energy to bring a reliable supply of clean energy to the region,” said Mark Smith, CEO of PES. “Adding the capability to produce in-demand green
transportation fuel will diversify our offering, generate additional sources of revenue and bring additional jobs to the refinery complex.”

“I’m proud to welcome RNG Energy and its Point Breeze Renewable Energy Project to Philadelphia,” said Mayor Jim Kenney. “The project will bring hundreds of much-needed jobs over its two-year construction, as well as dozens of permanent jobs, and I look forward to seeing this effort move forward.”

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About RNG Energy Solutions, LLC (RNG)
RNG Energy develops, finances, owns and manages the operations of state-of-the-art anaerobic digester projects that produce renewable natural gas. RNG brings three decades of conventional and alternative energy development experience in the agricultural, urban, and industrial environments, including the development, financing, construction management, and start-up of the largest co-digestion anaerobic digester project in the world. [www.rngenergysolutions.com](http://www.rngenergysolutions.com)

About Philadelphia Energy Solutions Refining and Marketing LLC
Philadelphia Energy Solutions owns and operates the Point Breeze and Girard Point oil refineries located on an integrated, 1,300-acre refining complex in Philadelphia. The 335,000 barrels per day of combined capacity makes PES the largest refining complex on the Eastern Seaboard.