



April 30, 2025
Via UPS Overnight

Danielle Scoleri, P.E., Planning Board Engineer
Burlington County Planning Board
1900 Briggs Road
Mount Laurel, NJ 08054

**RE: PUBLIC SERVICE ELECTRIC AND GAS COMPANY (PSE&G)
SHARP ROAD SWITCH STATION
BLOCK 15, LOT 2; 225 SHARP ROAD
EVESHAM TOWNSHIP, BURLINGTON COUNTY, NEW JERSEY
APPLICATION FOR BURLINGTON COUNTY SITE PLAN EXEMPTION**

Dear Ms. Scoleri:

In connection with the above referenced project, Public Service Electric and Gas Company (PSE&G) is respectfully submitting the enclosed application to the Burlington County Planning Board for a Site Plan Review Exemption for the Sharp Road Switch Station project. The property is not located on a County Road, nor will any of the proposed improvements have an impact on a County stormwater drainage system.

Project Need and Description

The subject property is located at 225 Sharp Road and identified as Block 15, Lot 2 on the Township of Evesham Tax Map #3. The property is 58.402 acres and is located in the INS – Institutional District where Public Utilities are a permitted use. PSE&G existing Cox’s Corner Switching Station occupies approximately 5 acres and has a 230kV overhead transmission line running north-south through the property. The remainder of the property consists of wooded areas, wetlands and fallow agricultural areas. An unnamed tributary runs north-south between the existing Cox’s Corner Switching Station and the location of the proposed Sharp Road Switch Station.

PSE&G proposes to construct the new Sharp Road Switch Station on the eastern portion of the property along Sharp Road, east of the existing Cox’s Corner Switching Station. The development of the Sharp Road Switch Station will include the installation of a 230/69kV transformer with oil containment, electrical equipment of appropriate voltage class, overhead and underground line termination structures, spread footer or slab-on-grade foundation and station lighting. The station will be surfaced with 4” loose gravel and 16-foot wide water-bound macadam access drives. The new pre-fabricated 28’ x 54’ x 14’-4” high Control House will have a single bathroom that will be served by a new 2” water line and a 4” sewer lateral from Sharp Road. The station will have a stormwater management system, including above-ground infiltration basins and be enclosed with an eight-foot-high anti-cut/anti-climb security fence. To elevate the existing grades and achieve a relatively flat slope for the station, a retaining wall will

be constructed in the northwest corner of the station. A new driveway from Sharp Road will be constructed along the north side of the property to access the new switching station. To buffer the station from the adjacent resident to the north, landscaping has been proposed along the new access road and behind the adjacent residence.

At the existing Cox's Corner Switching Station, PSE&G proposes to replace the existing perimeter fence with a combination of an 8-foot high anti-cut/ant-climb security fence and 17-foot high precast concrete security walls. A new A-frame will be installed on existing foundations to enable the overhead 230kV transmission lines to be reconfigured to continue to feed the Cox's Corner Switching Station *and* the new Sharp Road Switch Station.

An application has been submitted to the New Jersey Department of Environmental Protection for Freshwater Wetlands and Flood Hazard Area permits.

In support of our request for Site Plan Exemption, enclosed please find the following information:

1. One (1) copy of the Burlington County Planning Board Exemption Certification Application;
2. One (1) Boundary and Topographic Survey consisting of three (3) sheets, prepared by PSEG Services Corporation, Surveys and Mapping, dated April 28, 2025;
3. One (1) Site Plan, consisting of two (2) sheets, prepared by PSEG Services Corporation, Surveys and Mapping, dated April 28, 2025, and;
4. One (1) compact disc containing the application and drawings.

Consideration of our application by the Burlington County Planning Board at its earliest convenience would be greatly appreciated. If you have any questions or require any additional information, feel free to contact me at (732) 804-5478 or by email Katherine.Hering@pseg.com.

Sincerely,



Katherine L. Hering, P.E., P.P., C.M.E.

Permitting Specialist

PSE&G – Electric Transmission & Distribution – Projects & Construction

ENCLOSURES