

January 10, 2022

Ms. Tanowa Troupe, Secretary
Ohio Power Siting Board
Docketing Division
180 East Broad Street, 11th Floor
Columbus, Ohio 43215

Re: In the Matter of the Application of Duke Energy Ohio, Inc., for a Construction Notice for the Seward Substation Transmission Line Relocation Project
OPSB Case No. 22-0012-EL-BNR

Dear Ms. Troupe:

Duke Energy Ohio, Inc., (Duke Energy Ohio) is filing this Pre-Application Notification Letter in accordance with O.A.C. 4906-6-03(A).

Duke Energy Ohio proposes to relocate segments of Circuit 3889, a 138 kilovolt (kV) transmission line due to equipment upgrades and changes within the existing distribution Seward Substation. The relocation of the transmission line will consist of the removal of an existing single pole structure and the installation of three new single pole structures to align the transmission line with the new equipment within the Seward Substation. Specifically, the Project will include three direct embed steel monopoles and approximately 200 feet of new conductor per phase. The Project is located entirely within Duke Energy Ohio property and existing Duke Energy Ohio right of way (ROW) and easement.

Duke Energy Ohio will also be constructing an access drive at the rear (south east corner) of the Seward Substation to allow for construction and maintenance vehicles and equipment to reach the relocated transmission and distribution structures through the Duke Energy owned property. This access drive will require minimal vegetation removal, grading and the extension of substation grounding materials.

The proposed Project is necessary in order to maintain the integrity of existing Duke Energy Ohio structures and ensure adequate power supplies to current and future utility customers in the area. The Project is located south of the Norfolk and Western Railroad, north of Symmes Road, east of Seward Road and west of the Erie-Miami Trail in the City of Fairfield, Butler County, Ohio (Figures 1 and 2).

Construction is scheduled to begin March 2022, pending approval of this Construction Notice. The Project is anticipated to be completed and in service by December 2022.

Pursuant to O.A.C. 4906-6-04, Duke Energy Ohio is requesting an expedited review.

Sincerely,

/s/ Jeanne W. Kingery

Jeanne W. Kingery
Associate General Counsel

cc: Theresa White, Executive Director