Duke Energy Ohio Case No. 2020-00007 STAFF Third Set of Data Requests Date Received: January 22, 2021

STAFF-DR-03-001

REQUEST:

Please explain where you are at in the process of coordinating with the ODOT for the section of the proposed transmission line that aerially spans Interstate 275. Please include what permit you will be obtaining or have obtained, when you anticipate obtaining this and if you expect any issues with obtaining it, and what the construction will include for that section of the t-line in terms of closing any lanes of the interstate, how long construction for that section will take, if you are or will be under any time constraints from the ODOT for completing this work, etc.

RESPONSE: Duke Energy Ohio is in the process of obtaining an access drive permit from ODOT from I-275 (application #20-12010) that would allow for the construction access from the highway into the Limited Access ROW. We anticipate receiving this permit within the next two weeks. The permit application and Maintenance of Traffic (MOT) has been reviewed by the ODOT District 8 Office and Duke Energy Ohio has responded to ODOT's comments. Currently the MOT indicates no anticipated travel lane closures, however the shoulder (breakdown lane) will be closed during construction activities with appropriate signage, safety barricades separating traffic from the construction zone and acceleration/deceleration zones identified.

Once the transmission line pulling schedule has been determined, Duke Energy Ohio will coordinate with ODOT for the necessary aerial crossing permit that will include the installation of temporary guard structures and anticipated rolling roadblocks for the overhead conductor pulls across the highway. The rolling roadblocks are necessary for the safety of the traveling public to remove vehicle traffic from below the conductor if anything were to go wrong and the conductor falls onto the roadway. The time duration of the rolling roadblocks (approximately 15-30 mins) and schedule (nighttime work vs. daytime work/weekend vs. weekday) will be negotiated between ODOT and Duke Energy Ohio so the conductor work can be safely completed with minimal impact to traffic. Duke Energy Ohio estimates a timeframe of 3-5 days for the aerial crossing/pulls over the highway during the rolling roadblocks and having some contingent time built in for any unforeseen issues.

PERSON RESPONSIBLE: Dane Vandewater

URL: http://dis.puc.state.oh.us/DocumentRecord.aspx?DocID=4e62d7ec-2acc-41ab-a416-0d3bf6c36de9

Date & Time: 1/25/2021 at 17:30:35.2658255 EST

Case Number(s): 20-0008-EL-BNR

Summary: Correspondence Duke Energy Ohio, Inc.'s Response to Staff STAFF Third Set of Data Requests electronically filed by

Carys Cochern on behalf of Duke Energy Ohio, Inc.

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