

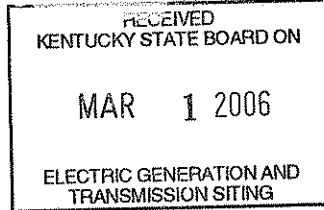


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**VIA OVERNIGHT MAIL**

February 28, 2006

Ms. Elizabeth O'Donnell  
Executive Director  
Kentucky Public Service Commission  
211 Sower Boulevard  
P.O. Box 615  
Frankfort, Kentucky 40602-0615



**John J. Finnigan, Jr.**  
Senior Counsel

Re: In the Matter of the Application of The Cincinnati Gas & Electric Company for a Construction Certificate to Construct an Electric Transmission Line from the Kenton Substation to the Crescent Substation  
Case No. 2006- 00091

Dear Ms. O'Donnell:

Enclosed please find an original and twelve copies of the Notice of Intent to File Application for Construction Certificate for Nonregulated Transmission Line by The Cincinnati Gas and Electric Company in the above-referenced case.

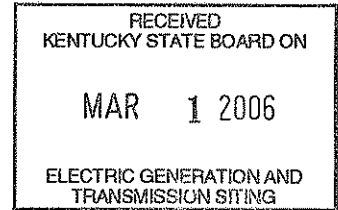
Please file-stamp and return the two extra copies in the enclosed over-night envelope.

If you have any questions regarding this filing, please call me at (513) 287-3601.

Sincerely,

John J. Finnigan, Jr.  
Senior Counsel

JJF/sew  
Enclosure



COMMONWEALTH OF KENTUCKY  
BEFORE THE KENTUCKY STATE BOARD

ON ELECTRIC GENERATION AND TRANSMISSION SITING

In the Matter of the Application of The )  
Cincinnati Gas & Electric Company for a )  
Construction Certificate to Construct an ) Case No. 2006 - 00091  
Electric Transmission Line from the )  
Kenton Substation to the Crescent )  
Substation )

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**NOTICE OF INTENT TO FILE APPLICATION  
FOR CONSTRUCTION CERTIFICATE  
FOR NONREGULATED TRANSMISSION LINE**

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Pursuant to KRS 278.714 and 807 KAR 5:110 Section 2, The Cincinnati Gas & Electric Company ("CG&E") respectfully states as follows:

1. **Introduction.** CG&E is an Ohio corporation with its principal office and principal place of business at 139 East Fourth Street, Cincinnati, Ohio and mailing address at P.O. Box 960, Cincinnati, Ohio 45201-0960. CG&E is a public utility regulated by the Public Utilities Commission of Ohio and provides retail gas and electric service to customers in southwestern Ohio. CG&E is the parent company of The Union Light, Heat and Power Company ("ULH&P"), which is a public utility regulated by the Kentucky Public Service Commission and provides retail gas and electric service to customers in northern Kentucky. CG&E owns and operates certain transmission facilities of 69 kV and above located in northern Kentucky that are used to provide electric transmission service for customers of CG&E and ULH&P. Pursuant to 807 KAR 5:110 Section 2, CG&E hereby provides notice of its intent to file an application for a

Construction Certificate to construct a non-regulated electric transmission line and related appurtenances, as defined in KRS 278.700(5).

2. **Contact Person.** Pursuant to 807 KAR 5:110 Section 2(2)(a), the application will be filed by CG&E through the undersigned attorney. CG&E's address is as stated above. For purposes of the application, CG&E can be contacted through its attorney, whose name, address and telephone number are provided below.

3. **Description of Proposed Construction.** Pursuant to 807 KAR 5:110 Sections 2(2)(b) and (c), this proposed project is known as the "Kenton-to-West End 138,000 Volt Electric Transmission Line Project." The proposed project only involves new line construction between CG&E's Kenton Substation and Crescent Substation. The Crescent Substation has the existing Miami Fort – West End 138,000 volt (138 kV) transmission line running through the Crescent Substation to CG&E's West End Substation in Hamilton County, Ohio; however, no new line construction will occur on the transmission line segment between the Crescent Substation and the West End Substation.

CG&E has assigned circuit number 1588 to this new line. The transmission line will be 138 kV and will include related appurtenances such as poles. The transmission system used to provide electric transmission service for customers of CG&E and ULH&P is configured and operated as a network system. Based on an internal transmission planning study, it has been determined that the proposed transmission line is necessary to maintain the reliability of the transmission network. CG&E has performed a route selection study for this transmission line, and has selected a route, which is described below.

Beginning at Kenton Substation, the new 138 kV line will run about 4.5 miles to connect near the Crescent Substation with the existing Miami Fort – Crescent 138 kV line. The new line will involve overbuilding existing 12.5 kV distribution lines for its entire length. The new line will be co-located above the existing 12.5 kV line. The existing 12.5 kV line will be co-located on new, taller poles underneath the new 138 kV circuit. A section of the new 138 kV circuit near the Crescent Substation will be co-located on a set of new poles next to the existing Donaldson – Crescent 138 kV line.

This new line will typically be new single wood pole structures with conductor, three 138kV post insulators and static clamps. Poles will range in height from 70 to 100 feet tall and be spaced 150-350 feet apart depending on the terrain. Where single pole structures are not practical due to changes in terrain or other obstacles, multiple wood pole structures will be employed. Multiple wood pole structures are not anticipated at this time. Currently CG&E performs tree trimming/vegetation management in a 15-foot wide band within the easement for the 12.5 kV line. The new line requires that an additional 35-foot wide band within the easement will need to be maintained, for a total easement width of 50.0 feet. The new Kenton – Crescent segment of the Kenton – West End 138 kV line will utilize 954 ACSR conductors for the phase wires and 123.3 AAA cables for the static wires.

4. **Name of City and County for Proposed Construction.** The proposed construction is entirely within Kenton County. The proposed construction will take place in an unincorporated area of Kenton County in the vicinity of Devou Park, and in the following incorporated areas of Kenton County: the City of Crescent Springs; the City of Villa Hills; the City of Fort Wright; and the City of Fort Mitchell.

5. **Street Address/Latitude and Longitude for Proposed Construction.** The new 138 kV electric transmission line will run from the Kenton Substation in Kenton County, Kentucky, where it will connect with the existing Miami Fort – Crescent 138 kV transmission line near the Crescent Substation in Villa Hills. The new transmission line is about 4 miles long. The route begins at the Kenton Substation located in the 3300 block of Madison Pike in Ft. Wright, Kenton County, Kentucky.

From this starting point, the route for the transmission line follows Highland Pike generally northwest for approximately one mile before leaving the road edge and running generally west-northwest for another 3,500 feet towards Interstate 71/75. After crossing Interstate 71/75 the route continues northwest for another 800 feet to the 2000 block of Dixie Highway and then turns to the northwest and west through the 2100 block of Dixie Highway. The line then continues due west north and parallel to Interstate 71/75 for approximately 2,300 feet before reaching the 220 block of Grandview Drive. The route continues to parallel Interstate 71/75 for about 4,000 feet following Grandview Drive to the northeast corner of Interstate 71/75 and the 500 block of Buttermilk Pike. From this point, the route continues generally north for about 4,800 feet along Buttermilk Pike to its northern connection point with the existing Miami Fort – Crescent 138 kV transmission line located about 50 feet east of the intersection of Buttermilk Pike and Western Reserve Road in Crescent Springs, Kentucky. This new line will involve overbuilding existing distribution lines for its entire length.

The approximate latitude and longitude at the Kenton Substation are: latitude 39 degrees, 2 minutes, 14 seconds and longitude 84 degrees, 31 minutes, 69 seconds. Attached hereto is a map showing the proposed construction route.

6. **Planning and Zoning Commissions/Setback Requirements.** Upon information and belief, no statutory setback requirements apply to this project. Pursuant to 807 KAR 5:110 Sections 2(2)(d), (e) and (f), the following planning and zoning commissions have jurisdiction over the site of the construction:

(a.) The Kenton County Planning Commission has jurisdiction over the part of the site in the unincorporated part of Kenton County where the transmission line will be constructed. Kenton County's zoning ordinances are administered by the Northern Kentucky Area Planning Commission, which is located at 2332 Royal Drive, Fort Mitchell, Kentucky 41017. Upon information and belief, Kenton County's zoning ordinances do not contain any setback requirements that apply to this project.

(b.) The City of Crescent Springs has jurisdiction over part of the site where the transmission line will be constructed. The City of Crescent Springs' zoning ordinances are administered by the Northern Kentucky Area Planning Commission, which is located at 2332 Royal Drive, Fort Mitchell, Kentucky 41017. Upon information and belief, the City of Crescent Springs' zoning ordinances do not contain any setback requirements that apply to this project.

(c.) The City of Villa Hills has jurisdiction over part of the site where the transmission line will be constructed. The City of Villa Hill's Planning and Zoning Commission is located at the Dennis M. Stein Municipal Building, Rogers Road, Villa Hills, Kentucky 41017. Upon information and belief, the City of Villa Hills' zoning ordinances do not contain any setback requirements that apply to this project.

(d.) The City of Fort Wright has jurisdiction over part of the site where the transmission line will be constructed. The City of Fort Wright's zoning ordinances

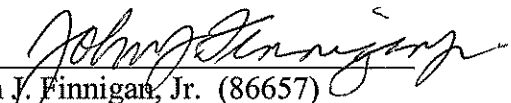
are administered by the Northern Kentucky Area Planning Commission, which is located at 2332 Royal Drive, Fort Mitchell, Kentucky 41017. Upon information and belief, the City of Fort Wright's zoning ordinances do not contain any setback requirements that apply to this project.

(e.) The City of Fort Mitchell has jurisdiction over part of the site where the transmission line will be constructed. The City of Fort Mitchell's zoning ordinances are administered by the Northern Kentucky Area Planning Commission, which is located at 2332 Royal Drive, Fort Mitchell, Kentucky 41017. Upon information and belief, the City of Fort Mitchell's zoning ordinances do not contain any setback requirements that apply to this project.

WHEREFORE, CG&E respectfully requests that the Commission accept for filing this Notice of Intent to File Application under 807 KAR 5:110 Section 2.

Dated: February 28, 2006

THE CINCINNATI GAS AND  
ELECTRIC COMPANY

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