

**TOWN OF WAPPINGER**

**PLANNING BOARD**

**PROJECT NAME:** Central Hudson Gas & Electric – Chelsea HPFF DC Cable Terminal Replacement

**MEETING DATE:** March 18, 2024

**ACCOUNT NUMBER:** 24-3493

**DATE PREPARED:** March 4, 2024

☒ **SITE PLAN**    ☐ **SPECIAL USE PERMIT**    ☐ **SUBDIVISION**

**THE ATTACHED HAS BEEN REFERRED TO YOU FOR YOUR COMMENTS AND RECOMMENDATIONS. PLEASE SUBMIT ANY COMMENTS TO THE TOWN OF WAPPINGER PLANNING BOARD, 20 MIDDLEBUSH ROAD, WAPPINGERS FALLS, NY 12590 WITHIN FIFTEEN (15) DAYS.**

1 TOWN FILE  
7 TOWN OF WAPPINGER PLANNING BOARD  
1 PLANNING BOARD ENGINEER  
1 PLANNER TO THE TOWN  
1 PLANNING BOARD ATTORNEY  
1 HIGHWAY SUPERINTENDENT  
1 FIRE PREVENTION BUREAU  
    RECREATION  
    ARMY CORP. OF ENGINEERS  
1 DUTCHESS COUNTY DEPT. OF PLANNING  
    DUTCHESS COUNTY DEPT. OF PUBLIC WORKS  
    NEW YORK STATE DEPT. OF TRANSPORTATION  
1 DUTCHESS COUNTY DEPT. OF HEALTH  
1 DUTCHESS COUNTY SOIL & WATER  
    NYS DEPT OF D.E.C  
    TOWN OF FISHKILL  
    TOWN OF EAST FISHKILL  
    TOWN OF LAGRANGE  
    VILLAGE OF WAPPINGER PLANNING BOARD  
    BUILDING INSPECTOR  
1 ZONING ADMINISTRATOR-BARBARA ROBERTI  
    TOWN CLERK  
    CAMO POLUTION  
    STORM WATER MANAGEMENT (WALTER ARTUS)  
    CENTRAL HUDSON

\*\*\*\*\* PLEASE NOTE ANY VIOLATIONS UPON YOUR REVIEW\*\*\*\*\*



February 26, 2024

Mr. Bruce Flower, Chairman  
Planning Board  
Town of Wappingers  
20 Middlebush Road  
Wappingers Falls, NY 12590

**RE: Central Hudson Gas & Electric - Chelsea HPFF DC Cable Terminal Replacement  
CHA Project No: 86465**

Dear Mr. Flower:

CHA Consulting, Inc. is representing Central Hudson Gas & Electric (CHGE) for the replacement of a 115 kV cable terminal located on an existing electrical transmission right of way (ROW) located in the Chelsea section of the Town of Wappingers, New York. Currently, CHGE maintains two 115 kV High Pressure Fluid Filled (HPFF) cables that cross under the Hudson River and emerge on the Dutchess County side of the Hudson River just south of the Carnwath Farms Historic Site & Park. The new terminal will be approximately 35 by 50 feet in size and will replace the existing DC line terminal. The existing DC terminal will be decommissioned. The replacement is required to extend the useful line of the existing cable and provide the surrounding community and the New York City Department of Environmental Protection (NYCDEP) pumping station with a more reliable source of electric power.

Based on our understanding, the Town code requires a site plan application and special use permit for this expansion which will require an application to the Town's Planning Board. For illustrative purposes, CHA has developed a Concept Plan (enclosed) that shows the proposed layout of the new terminal and the proposed access route from River Road to the work area. This Concept Plan is not fully engineered or designed and may be subject to modest changes. However, it does capture the concept of the project to allow a discussion with the Town Planning Board to facilitate their review and approval of the project.

Therefore, on behalf of CHGE, CHA is submitting this Site Plan Application for a proposed replacement of the DC HPFF Cable Terminal. Please accept this as our request for this project to be placed on the Planning Board's agenda for consideration.

Included:

- Site Plan Application (18 copies)
- Site Plan (18 copies)
- SEQR EAF (18 copies)

Mr. Bruce Flower

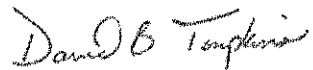
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February 22, 2024

We look forward to working with the Town's Planning Board to provide you with the information you may need to review this project.

Should you have any questions, please do not hesitate to contact me at (845) 764-7515 or [Dtompkins@chacompanies.com](mailto:Dtompkins@chacompanies.com).

Sincerely,

A handwritten signature in cursive script that reads "David W. Tompkins".

David W. Tompkins, PWS, CWB  
Senior Project Manager/Principal Scientist

CC: Morris Reid, PE, CHGE



TOWN OF WAPPINGER PLANNING BOARD

Application No. 24-3493  
Date Received: 2-27-24  
Fee Received: \$1,500.00  
Escrow Received: \$1,500.00

APPLICATION FOR SITE PLAN APPROVAL

TITLE OF PROJECT: Chelsea DC Transmission Line Terminal Replacement  
Location of Property: 114 Carnwath Farms Lane, Wappingers Falls, NY 12590

NAME & ADDRESS OF APPLICANT (Corporation or Individual):

Central Hudson Gas & Electric.  
284 South Avenue Poughkeepsie New York 12601  
Street Town State Zip  
Morris A. Reid, PE 845-486-5661 mreid@cenhud.com  
Contact Person Phone Number Email

NAME & ADDRESS OF OWNER (Corporation or Individual):

Same as above.  
Street Town State Zip  
Contact Person Phone Number Email

Grid No. \_\_\_\_\_  
Please specify use or uses of building and amount of floor area devoted to each:  
Existing Use: Existing utility electrical transition station.

Proposed Use: Same use as existing. Moving the electrical transition station away from steep slope.

Existing Sq. Footage: ~1,750 Use: Electrical transition station.  
Proposed Sq. footage: ~1,750 Use: Electrical transition station.

Location of Property: 114 Carnwath Farms Lane, Wappingers Falls, NY 12590

Zoning District: R-80 (sub station) R-40 (access road) Acreage: 5.38 (sub station); 13.8 (potential access route parcels)

Anticipated No. of Employees: N/A

Existing No. of Parking Spaces: 0 Proposed No. of Parking Spaces: 0

Central Hudson Gas & Electric.

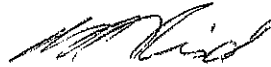
Type Name (Corporation, LLC, Individual, etc.)

02/22/2024

Date

845-486-5661

Owner's Telephone No.



Owner or representative's signature

Morris A. Reid, PE

Type Name and Title \*\*\*

284 South Avenue, Poughkeepsie, NY 12601

Owner's Address

**\*\*\*If this is a Corporation or LLC please provide documentation of authority to sign.**

Note: \*The applicant is responsible for the cost involved in publishing the required legal notice in the local newspaper;

\* If Special Use Permit for the above use has been applied for, please check ☐.

• **Application Fees are non-refundable.**