

STATE OF ILLINOIS COUNTY OF Cumberland
THIS INSTRUMENT WAS FILED FOR RECORD
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RECORDER

DEPUTY

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State Imposed RHSP surcharge \$0.00

23-05
ORDINANCE REGULATING DC POWER LINES
IN CUMBERLAND COUNTY, ILLINOIS

- A. This Ordinance shall be known, cited and referred to as the Cumberland County DC Power Line Ordinance.
- B. Purpose
This Ordinance is adopted for the following purposes:
1. To assure that any development, production, and/or installation of DC Power Lines in Cumberland County is safe and effective subject to reasonable regulations intended to preserve the public health.
 2. To prevent fire hazards and power outages due to downed power lines as buried power lines protect the lines from wind, ice, and tree damage.
 3. To promote the safety of farming ground with power lines.
 4. To protect the property values of the residents.

DEFINITIONS

- A. "Applicant" means the entity or person who submits to the County, pursuant to this Ordinance, an application to install DC power lines within Cumberland County.
- B. "Direct Current (DC) Power" refers to the unidirectional flow of electrons and is the form of power that is most commonly produced by sources such as solar cells and batteries.
- C. "County Board" means the Cumberland County Board.
- D. "Owner" means the entity or entities with an equity interest in the DC Power Line including their respective successors and assigns. Owner does not mean (i) the property owner from whom land is leased for locating the DC Power Line (unless the property owner has an equity interest in the DC Power Line); or (ii) any person holding a security interest in the DC Power Line(s) solely to secure an extension of credit, or a person foreclosing on such security interest provided that after foreclosure, such person seeks to sell the DC Power Lines(s) at the earliest practicable date.
- E. "Engineer" means a qualified individual who is licensed as a professional engineer in any state in the United States.
- F. "Line" means those electrical power lines that carry Direct Current (DC) Power.

APPLICABILITY

This Ordinance governs the installation of Direct Current (DC) Power Lines in unincorporated areas of Cumberland County.

PROHIBITION

No DC Lines governed by this Ordinance shall be constructed, installed, or located within unincorporated areas of Cumberland County, unless prior siting approval has been obtained for each individual DC Power Line pursuant to this Ordinance.

SITING APPROVAL APPLICATION

- A. To obtain siting approval, the Applicant must first submit a siting approval application to the Cumberland County Board. The Cumberland County Chairman shall review the application and determine whether it is complete prior to any hearing before the Cumberland County Board.

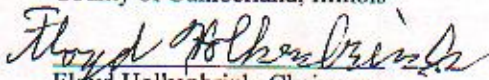
- B. The application shall contain or be accompanied by the following information:
1. A DC Power Line Installation Project Summary, including, to the extent available: (1) a general description of the project, including (a) its approximate overall name plate generating capacity, (b) the potential equipment manufacturer(s), (c) type(s) of DC Power Line(s), (d) number of DC Power Line(s), and maximum diameter of the DC Power Line(s), and (e) the general location of the project; and (2) a description of the Applicant, Owner and Installer, including their respective business structures.
 2. The name(s), address(es), and phone number(s) of the Applicant(s), Owner and Installers, and all property owner(s), if known, and documentation demonstrating land ownership or legal control of the property.
 3. A Site Plan for the installation of the DC Power Line(s) showing the planned location of each DC Power Line, including legal description of each site, Primary Structure(s), Property Lines (including identification or adjoining properties), setback lines, public access roads and turnout locations;
 4. All required studies, reports, certifications, and approvals demonstrating compliance with the provisions of this Ordinance; and Certification by the applicant of compliance with all federal and state laws, regulations and requirements.
 5. Submission of an electronic map indicating the location of all parcels included in the project, including PIN and owner name, and showing each DC Power Line location and appurtenances upon those parcels, along with a hard copy of such map.
 6. Any other information normally required by the County as part of its permitting requirements for siting buildings or other structures.
- C. The Applicant shall notify the County of any changes to the information provided in the application process described above that occur while the siting approval application is pending, provided that material changes to the application shall not be allowed. Cumberland County, at its sole discretion, shall determine whether the change in the application is material.

DESIGN AND INSTALLATION

- A. Electrical Components
1. Insulation and burial specifications shall be approved by a third-party engineer approved by Cumberland County Board. The applicant shall be responsible for all expenses of the third-party engineer.
 2. All components of the DC Power Line(s) shall conform to applicable local, state, and national codes, and relevant national and international. All DC Power Line(s) wiring shall be insulated and buried underground to a depth at least 5 feet underground unless further depth is determined by a third-party engineer.

Presented Passed, Approved, and recorded this 13 day of June, 2023.

County of Cumberland, Illinois


Floyd Holkenbrink, Chairman

Attest:


Beverly Howard, County Clerk