SENATE BILL 741

C5, M1, M3 Olr2678 CF 0lr3192

By: Senator Feldman

Introduced and read first time: February 3, 2020

Assigned to: Finance

A BILL ENTITLED

1 AN ACT concerning

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Certificate of Public Convenience and Necessity – Electric Facilities – Study and Procedures

FOR the purpose of requiring the Secretary of Natural Resources to require the Department of Natural Resources to complete a certain independent environmental and socioeconomic project assessment report; requiring the Secretary of Natural Resources and the Secretary of the Environment to forward certain information to the Public Service Commission in accordance with a certain procedural schedule adopted by the Commission; specifying additional units of local governments to which the Commission must submit a certain application under certain circumstances; requiring the Commission to promptly list certain information on the service list for a certain proceeding; requiring the Commission to set a date by which the Department of Natural Resources and the Department of the Environment must submit certain materials; requiring the Department of Natural Resources and the Department of the Environment to submit the materials before a certain date unless waived by the Commission; authorizing the office of planning and zoning for certain counties or municipal corporations to submit a certain report to the Commission; prohibiting the Commission from requiring a certain applicant to apply for or receive certain approval from a county or municipal corporation; prohibiting the Commission from denying a certain certificate of public convenience and necessity for failure to receive certain approval from a county or municipal corporation; requiring the Commission to incorporate certain licensing conditions into an order granting a certificate of public convenience and necessity to a solar photovoltaic facility; requiring the Commission to adopt certain regulations; specifying that a lack of certain regulations may not serve as a basis for delaying or denying a certain application; prohibiting a certain county or municipal corporation from unreasonably withholding or delaying issuance of a certain site plan or any other permits or approvals; prohibiting a certain county or municipal corporation from implementing a site plan approval or other permit or approval that is inconsistent with or more stringent than the requirements of a certain certificate of public convenience and necessity; excluding the installation of visual buffering from the definition of



- 1 "construction"; and generally relating to certificates of public convenience and necessity and electric generating stations and transmission lines.
- 3 BY repealing and reenacting, with amendments,
- 4 Article Natural Resources
- 5 Section 3–306
- 6 Annotated Code of Maryland
- 7 (2018 Replacement Volume and 2019 Supplement)
- 8 BY repealing and reenacting, with amendments,
- 9 Article Public Utilities
- 10 Section 7–207
- 11 Annotated Code of Maryland
- 12 (2010 Replacement Volume and 2019 Supplement)
- 13 SECTION 1. BE IT ENACTED BY THE GENERAL ASSEMBLY OF MARYLAND,
- 14 That the Laws of Maryland read as follows:
- 15 Article Natural Resources
- 16 3–306.
- 17 (a) (1) Notwithstanding anything to the contrary in this article or the Public
- Utilities Article, on application to the Public Service Commission for a certificate of public convenience and necessity associated with power plant construction involving, but not
- 20 limited to, use or diversion of the waters of the State, or private wetlands, the Commission
- shall notify immediately the Department of Natural Resources and the Department of the
- 22 Environment of the application.
- 23 (2) The Commission shall supply the Department of Natural Resources and 24 the Department of the Environment with any pertinent information available regarding 25 the application. The Department of the Environment shall treat the application for a 26 certificate of public convenience and necessity as an application for appropriation or use of 27 waters of the State under Title 5 of the Environment Article and as an application for a 28 license for dredging and filling under Title 16 of the Environment Article.
- **(1)** 29 (b) Within 60 days after the application for a certificate of public 30 convenience and necessity has been filed with the Commission, the Secretary shall require 31 the Department of Natural Resources to complete AN INDEPENDENT ENVIRONMENTAL 32 AND SOCIOECONOMIC PROJECT ASSESSMENT REPORT AND any OTHER additional **REQUIRED** study and investigation concerning the application, and the Secretary of the 33 34 Environment shall require the Department of the Environment to study and investigate 35 the necessity for dredging and filling at the proposed plant site and water appropriation or 36 use. The Secretary and the Secretary of the Environment jointly shall forward the results 37 of the study and investigation, together with a recommendation that the certificate be 38 granted, denied, or granted with any condition deemed necessary, to the chairman of the

1 Commission.]

- 2 (2) IN ACCORDANCE WITH THE PROCEDURAL SCHEDULE ADOPTED BY
 3 THE COMMISSION FOR CONSIDERATION OF THE APPLICATION, THE SECRETARY AND
 4 THE SECRETARY OF THE ENVIRONMENT JOINTLY SHALL FORWARD TO THE
 5 COMMISSION:
- 6 (I) THE RESULTS OF THE STUDY AND INVESTIGATION,
 7 INCLUDING THE INDEPENDENT ENVIRONMENTAL AND SOCIOECONOMIC PROJECT
 8 ASSESSMENT REPORT COMPLETED BY THE DEPARTMENT OF NATURAL
 9 RESOURCES;
- 10 (II) A RECOMMENDATION THAT THE CERTIFICATE BE GRANTED OR DENIED, ALONG WITH THE FACTUAL BASIS FOR THE RECOMMENDATION; AND
- 12 (III) PROPOSED LICENSING CONDITIONS FOR THE 13 CONSTRUCTION, OPERATION, AND DECOMMISSIONING OF THE PROPOSED FACILITY FOR CONSIDERATION BY THE COMMISSION.
 - (c) [The results and recommendations] THE SUBMISSION MADE UNDER SUBSECTION (B)(2) OF THIS SECTION shall be open for public inspection and shall be presented by the Secretaries or their designees at the hearing the Commission holds as required by Title 7, Subtitle 2 of the Public Utilities Article. [Within 15 days from the conclusion of the hearing, and based on the evidence there presented, the Secretaries jointly shall present their final recommendation to the chairman of the Commission including, but not limited to, any specific conclusions as to any private wetlands involved and any specific conclusions as to any water use or restriction of water use involved.]

23 Article – Public Utilities

24 7–207.

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- 25 (a) (1) In this section the following words have the meanings indicated.
- 26 (2) "Brownfields site" means:
- 27 (i) a former industrial or commercial site identified by federal or 28 State laws or regulation as contaminated or polluted;
- 29 (ii) a closed landfill regulated by the Department of the 30 Environment; or
- 31 (iii) mined land.
- 32 (3) (i) "Construction" means:

$\frac{1}{2}$	<i>v</i> 1 <i>v</i>	at a site	e, includin	g fabrication,	
3 4 5 6 7	2. the entry into a binding agreement or contractual obligation to purchase equipment exclusively for use in construction in the State or to undertake a program of actual construction in the State which cannot be canceled or modified without substantial loss to the owner or operator of the proposed generating station.				
8	8 (ii) "Construction" does not inclu	ıde :			
9 10 11	1. a change that is needed for the temporary use of a site or route for nonutility purposes or for use in securing geological data, including any boring that is necessary to ascertain foundation conditions; OR				
12 13	2. THE INSTALLATION OF VISUAL BUFFERING, INCLUDING VEGETATIVE SCREENING AND FENCING.				
14 15		(4) (i) "Mined land" means the surface or subsurface of an area in which surface mining operations will be, are being, or have been conducted.			
16	16 (ii) "Mined land" includes:				
17 18	1 0	ds used for	mining a	ppurtenant to	
19	19 2. land excavations;				
20	20 3. workings; and				
21	21 4. overburden.				
22 23 24 25	(5) "Qualified generator lead line" means an overhead transmission line that is designed to carry a voltage in excess of 69,000 volts and would allow an out—of—state Tier 1 or Tier 2 renewable source to interconnect with a portion of the electric system in Maryland that is owned by an electric company.				
26 27 28	(b) (1) (i) Unless a certificate of public convenience and necessity for the construction is first obtained from the Commission, a person may not begin construction in the State of:				
29	29 1. a generating station; of	r			
30	30 2. a qualified generator l	ead line.			

- 1 (ii) If a person obtains Commission approval for construction under 2 § 7–207.1 of this subtitle, the Commission shall exempt a person from the requirement to obtain a certificate of public convenience and necessity under this section.
 - (iii) Notwithstanding subparagraph (i) of this paragraph, a person may not apply to obtain a certificate of public convenience and necessity for construction of a qualified generator lead line unless:

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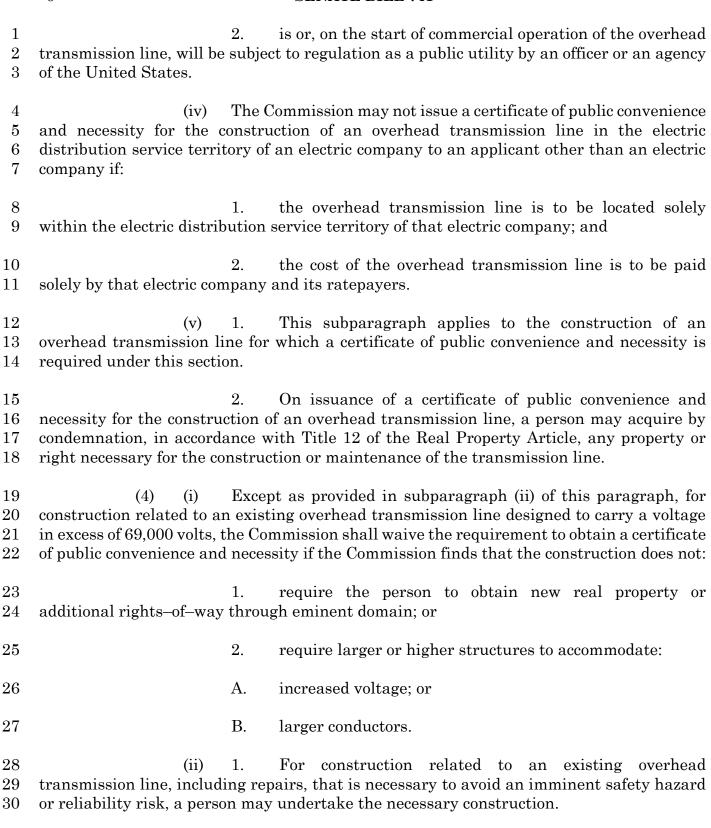
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- 1. at least 90 days before the filing of an application for a certificate of public convenience and necessity, the person had in good faith offered the electric company that owns that portion of the electric grid in Maryland to which the qualified generator lead line would interconnect a full and fair opportunity for the electric company to construct the qualified generator lead line; and
- 2. at any time at least 10 days before the filing of an application for a certificate of public convenience and necessity, the electric company:
- A. did not accept from the person a proposal or a negotiated version of the proposal under which the electric company would construct the qualified generator lead line; or
- B. stated in writing that the electric company did not intend to construct the qualified generator lead line.
- 19 (2) Unless a certificate of public convenience and necessity for the construction is first obtained from the Commission, and the Commission has found that the capacity is necessary to ensure a sufficient supply of electricity to customers in the State, a person may not exercise a right of condemnation in connection with the construction of a generating station.
 - (3) (i) Except as provided in paragraph (4) of this subsection, unless a certificate of public convenience and necessity for the construction is first obtained from the Commission, a person may not begin construction of an overhead transmission line that is designed to carry a voltage in excess of 69,000 volts or exercise a right of condemnation with the construction.
- 29 (ii) For construction related to an existing overhead transmission 30 line, the Commission may waive the requirement in subparagraph (i) of this paragraph for 31 good cause.
- 32 (iii) Notwithstanding subparagraph (i) of this paragraph and subject 33 to subparagraph (iv) of this paragraph, the Commission may issue a certificate of public 34 convenience and necessity for the construction of an overhead transmission line only if the 35 applicant for the certificate of public convenience and necessity:
 - 1. is an electric company; or

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(c) (1) On receipt of an application for a certificate of public convenience and

subsubparagraph 1 of this subparagraph, a person shall file a report with the Commission

Within 30 days after construction is completed under

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describing the work that was completed.

- necessity under this section, the Commission shall provide notice immediately or require 1 2 the applicant to provide notice immediately of the application to: 3 (i) the Department of Planning; 4 the governing body, and if applicable the executive, of each (ii) county or municipal corporation in which any portion of the generating station, overhead 5 transmission line, or qualified generator lead line is proposed to be constructed; 6 7 the governing body, and if applicable the executive, of each 8 county or municipal corporation within 1 mile of the proposed location of the generating 9 station, overhead transmission line, or qualified generator lead line; 10 each member of the General Assembly representing any part of (iv) 11 a county in which any portion of the generating station, overhead transmission line, or 12 qualified generator lead line is proposed to be constructed; 13 each member of the General Assembly representing any part of each county within 1 mile of the proposed location of the generating station, overhead 14 15 transmission line, or qualified generator lead line; 16 for a proposed overhead transmission line, each owner of land and each owner of adjacent land; and 17 all other interested persons. 18 (vii) 19 (2)The Commission, when sending the notice required under paragraph 20 (1) of this subsection, shall forward a copy of the application to: 21 each appropriate State unit and unit of local government, (i) 22INCLUDING THE OFFICE OF PLANNING AND ZONING FOR EACH COUNTY OR 23MUNICIPAL CORPORATION IN WHICH THE GENERATING STATION, QUALIFIED 24GENERATOR LEAD LINE, OR OVERHEAD TRANSMISSION LINE IS PROPOSED TO BE 25LOCATED, for review, evaluation, and comment regarding the significance of the proposal 26 to State, area-wide, and local plans or programs; and
- 27 (ii) each member of the General Assembly included under paragraph 28 (1)(iv) and (v) of this subsection who requests a copy of the application.
- 29 (3) On receipt of an application for a certificate of public convenience and 30 necessity under this section, the Commission shall provide notice of the application on the 31 Commission's social media platforms and website.
- 32 (4) ON RECEIPT OF AN APPLICATION FOR A CERTIFICATE OF PUBLIC CONVENIENCE AND NECESSITY, THE COMMISSION SHALL PROMPTLY LIST ON THE SERVICE LIST FOR THE PROCEEDING THE OFFICE OF PLANNING AND ZONING FOR

EACH COUNTY OR MUNICIPAL CORPORATION IN WHICH THE GENERATING STATION,
QUALIFIED GENERATOR LEAD LINE, OR OVERHEAD TRANSMISSION LINE IS
PROPOSED TO BE LOCATED.

- 4 (d) (1) The Commission shall provide an opportunity for public comment and hold a public hearing on the application for a certificate of public convenience and necessity in each county and municipal corporation in which any portion of the construction of a generating station, an overhead transmission line designed to carry a voltage in excess of 69,000 volts, or a qualified generator lead line is proposed to be located.
- 9 (2) The Commission shall hold the public hearing jointly with the 10 governing body of the county or municipal corporation in which any portion of the 11 construction of the generating station, overhead transmission line, or qualified generator 12 lead line is proposed to be located, unless the governing body declines to participate in the 13 hearing.
- 14 (3) (i) Once in each of the 4 successive weeks immediately before the 15 hearing date, the Commission shall provide weekly notice of the public hearing and an 16 opportunity for public comment:
- 17 by advertisement in a newspaper of general circulation in 18 the county or municipal corporation affected by the application;
- 19 2. on two types of social media; and
- 20 3. on the Commission's website.
- 21 (ii) Before a public hearing, the Commission shall coordinate with 22 the governing body of the county or municipal corporation in which any portion of the 23 construction of the generating station, overhead transmission line, or qualified generator 24 lead line is proposed to be located to identify additional options for providing, in an efficient 25 and cost—effective manner, notice of the public hearing through other types of media that 26 are familiar to the residents of the county or municipal corporation.
- 27 (4) (i) On the day of a public hearing, an informational sign shall be 28 posted prominently at or near each public entrance of the building in which the public 29 hearing will be held.
- 30 (ii) The informational sign required under subparagraph (i) of this 31 paragraph shall:
- 32 1. state the time, room number, and subject of the public 33 hearing; and
- 34 2. be at least 17 by 22 inches in size.
- 35 [(5) (i) The Commission shall ensure presentation and

- recommendations from each interested State unit, and shall allow representatives of each State unit to sit during hearing of all parties.
- 3 (ii) The Commission shall allow each State unit 15 days after the 4 conclusion of the hearing to modify the State unit's initial recommendations.]
- 5 (5) (I) THE COMMISSION SHALL SET A DATE IN ITS PROCEDURAL SCHEDULE BEFORE THE EVIDENTIARY HEARING FOR THE DEPARTMENT OF NATURAL RESOURCES AND THE DEPARTMENT OF THE ENVIRONMENT TO SUBMIT THE MATERIALS REQUIRED UNDER § 3–306(B)(2) OF THE NATURAL RESOURCES ARTICLE.
- 10 (II) THE DEPARTMENT OF NATURAL RESOURCES AND THE
 11 DEPARTMENT OF THE ENVIRONMENT SHALL COMPLY WITH THE DATE SET BY THE
 12 COMMISSION UNDER SUBPARAGRAPH (I) OF THIS PARAGRAPH EXCEPT WHEN
 13 WAIVED BY THE COMMISSION FOR UNDUE HARDSHIP OR ON THE AGREEMENT OF
 14 THE PARTIES TO THE PROCEEDING.
- (III) THE OFFICE OF PLANNING AND ZONING FOR EACH COUNTY
 OR MUNICIPAL CORPORATION IN WHICH THE GENERATING STATION, QUALIFIED
 GENERATOR LEAD LINE, OR OVERHEAD TRANSMISSION LINE IS PROPOSED TO BE
 LOCATED MAY SUBMIT A WRITTEN REPORT ON THE CONSISTENCY OF THE
 APPLICATION FOR A GENERATING STATION WITH THE COMPREHENSIVE PLAN AND
 ZONING OF THE COUNTY OR MUNICIPAL CORPORATION ON THE DATE SET UNDER
 SUBPARAGRAPH (I) OF THIS PARAGRAPH.
- (IV) THE COMMISSION MAY NOT REQUIRE AN APPLICANT FOR A
 CERTIFICATE OF PUBLIC CONVENIENCE AND NECESSITY FOR A GENERATING
 STATION TO APPLY FOR OR RECEIVE A SPECIAL EXCEPTION, CONDITIONAL USE
 PERMIT, FLOATING ZONE, OR OTHER DISCRETIONARY ZONING APPROVAL FROM A
 COUNTY OR MUNICIPAL CORPORATION IN WHICH THE GENERATING STATION IS
 PROPOSED TO BE LOCATED.
- 28 (V) THE COMMISSION MAY NOT DENY A CERTIFICATE OF
 29 PUBLIC CONVENIENCE AND NECESSITY TO A GENERATING STATION ON THE BASIS
 30 THAT IT DID NOT APPLY FOR OR RECEIVE A SPECIAL EXCEPTION, CONDITIONAL USE
 31 PERMIT, FLOATING ZONE, OR OTHER DISCRETIONARY ZONING APPROVAL FROM A
 32 COUNTY OR MUNICIPAL CORPORATION IN WHICH THE GENERATING STATION IS
 33 PROPOSED TO BE LOCATED.
- 34 (e) The Commission shall take final action on an application for a certificate of public convenience and necessity only after due consideration of:

(1) the recommendation of the governing body of each county or municipal

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and necessity that an applicant comply with:

1 corporation in which any portion of the construction of the generating station, overhead transmission line, or qualified generator lead line is proposed to be located; 2 the effect of the generating station, overhead transmission line, or 3 (2)4 qualified generator lead line on: 5 (i) the stability and reliability of the electric system; 6 (ii) economics; 7 (iii) esthetics: 8 (iv) historic sites; 9 (v) aviation safety as determined by the Maryland Aviation 10 Administration and the administrator of the Federal Aviation Administration; 11 (vi) when applicable, air quality and water pollution; and 12 (vii) the availability of means for the required timely disposal of 13 wastes produced by any generating station; and 14 (3) for a generating station: the consistency of the application with the comprehensive plan 15 16 and zoning of each county or municipal corporation where any portion of the generating 17 station is proposed to be located; and 18 the efforts to resolve any issues presented by a county or 19 municipal corporation where any portion of the generating station is proposed to be located. 20 For the construction of an overhead transmission line, in addition to the 21considerations listed in subsection (e) of this section, the Commission shall: 22 take final action on an application for a certificate of public convenience and necessity only after due consideration of: 2324(i) the need to meet existing and future demand for electric service; 25 and 26 (ii) for construction related to a new overhead transmission line, the 27alternative routes that the applicant considered, including the estimated capital and 28 operating costs of each alternative route and a statement of the reason why the alternative 29route was rejected;

require as an ongoing condition of the certificate of public convenience

- 1 all relevant agreements with PJM Interconnection, L.L.C., or its 2 successors, related to the ongoing operation and maintenance of the overhead transmission 3 line; and 4 all obligations imposed by the North America Electric Reliability (ii) Council and the Federal Energy Regulatory Commission related to the ongoing operation 5 and maintenance of the overhead transmission line; and 6 7 require the applicant to identify whether the overhead transmission (3)line is proposed to be constructed on: 8 9 (i) an existing brownfields site; 10 (ii) property that is subject to an existing easement; or 11 (iii) a site where a tower structure or components of a tower structure 12 used to support an overhead transmission line exist. 13 IN AN ORDER GRANTING (g) **(1)** \mathbf{A} **CERTIFICATE** OF **PUBLIC** 14 CONVENIENCE AND NECESSITY TO A SOLAR PHOTOVOLTAIC FACILITY, THE 15 COMMISSION SHALL INCORPORATE LICENSING CONDITIONS REQUIRING: 16 (I)COMMERCIALLY REASONABLE SETBACKS AND VISUAL 17 BUFFERING REQUIREMENTS USING PREDETERMINED SETBACK DISTANCES AND 18 SCREENING PLANS APPLICABLE TO ALL SOLAR PHOTOVOLTAIC FACILITIES IN THE 19 STATE, AS THE COMMISSION ADOPTS BY REGULATION; 20 ADHERENCE TO STORMWATER MANAGEMENT GUIDELINES (II)ADOPTED BY THE DEPARTMENT OF THE ENVIRONMENT FOR SOLAR PHOTOVOLTAIC 2122**FACILITIES; AND** 23(III) DECOMMISSIONING AT THE END OF THE USEFUL LIFE OF 24THE PROJECT OR IN CASE OF ABANDONMENT THAT: 1. 25ALLOWS THE USE OF **SALVAGE VALUE** IN 26 CALCULATING DECOMMISSIONING COSTS IN BOTH INITIAL AND UPDATED 27 **DECOMMISSIONING PLANS;** 28 2. ALLOWS THE USE OF A SURETY BOND, LETTER OF
- 3. INCLUDES ANY OTHER COMMERCIALLY REASONABLE REQUIREMENTS THE COMMISSION ADOPTS BY REGULATION.

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- 1 (2) THE COMMISSION SHALL ADOPT REGULATIONS TO IMPLEMENT 2 THIS SUBSECTION ON OR BEFORE OCTOBER 1, 2020.
- 3 (3) THE LACK OF REGULATIONS TO IMPLEMENT THIS SUBSECTION 4 MAY NOT SERVE AS A BASIS FOR:
- 5 (I) DELAYING THE PROCESSING OF AN APPLICATION FOR A 6 CERTIFICATE OF PUBLIC CONVENIENCE AND NECESSITY; OR
- 7 (II) DENYING AN APPLICATION FOR A CERTIFICATE OF PUBLIC 8 CONVENIENCE AND NECESSITY.
- 9 **(H)** (1) The Commission may not authorize, and a person may not undertake, 10 the construction of an overhead transmission line that is aligned with and within 1 mile of 11 either end of a public airport runway, unless:
- 12 (i) the Federal Aviation Administration determines that the construction of an overhead transmission line will not constitute a hazard to air navigation;

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TRANSMISSION LINE.

- 15 (ii) the Maryland Aviation Administration concurs in that 16 determination.
- 17 (2) A privately owned airport runway shall qualify as a public airport 18 runway under this subsection only if the runway has been on file with the Federal Aviation 19 Administration for at least 2 years as being open to the public without restriction.
- (I) (1) A COUNTY OR MUNICIPAL CORPORATION IN WHICH A GENERATING STATION, A QUALIFIED GENERATOR LEAD LINE, OR AN OVERHEAD TRANSMISSION LINE THAT HAS RECEIVED A CERTIFICATE OF PUBLIC CONVENIENCE AND NECESSITY IS PROPOSED TO BE LOCATED MAY NOT UNREASONABLY WITHHOLD OR DELAY ISSUANCE OF SITE PLAN APPROVAL OR ANY OTHER PERMIT OR APPROVAL TO THE GENERATING STATION, QUALIFIED GENERATOR LEAD LINE, OR OVERHEAD
- 27 (2) A COUNTY OR MUNICIPAL CORPORATION MAY NOT IMPLEMENT A
 28 SITE PLAN APPROVAL OR OTHER PERMIT OR APPROVAL REQUIREMENT THAT IS
 29 INCONSISTENT WITH OR MORE STRINGENT THAN THE LICENSING REQUIREMENTS
 30 OF A CERTIFICATE OF PUBLIC CONVENIENCE AND NECESSITY ISSUED TO THE
 31 GENERATING STATION, QUALIFIED GENERATOR LEAD LINE, OR OVERHEAD
 32 TRANSMISSION LINE.
- 33 SECTION 2. AND BE IT FURTHER ENACTED, That this Act shall take effect 34 October 1, 2020.