Sixty-ninth Legislative Assembly of North Dakota

HOUSE BILL NO. 1539

Introduced by

Representatives Novak, Grueneich

Senators Erbele, Kessel, Patten

- 1 A BILL for an Act to amend and reenact section 49-22-03 and subdivision e of subsection 1 of
- 2 section 49-22-22 of the North Dakota Century Code, relating to backup electric generation.

3 BE IT ENACTED BY THE LEGISLATIVE ASSEMBLY OF NORTH DAKOTA:

- 4 **SECTION 1. AMENDMENT.** Section 49-22-03 of the North Dakota Century Code is amended and reenacted as follows:
- 6 **49-22-03. Definitions.**

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- 7 In this chapter, unless the context or subject matter otherwise requires:
- 1. "Backup electric generation" means electric generation that is not interconnected with
 the grid and is generated on a temporary basis to replace primary source electric
 qeneration when unavailable.
- 11 <u>2.</u> "Certificate" means the certificate of site compatibility or the certificate of corridor compatibility issued under this chapter.
- 13 2.3. "Commission" means the North Dakota public service commission.
- 14 3.4. "Construction" includes a clearing of land, excavation, or other action affecting the environment of the site after April 9, 1975, but does not include activities:
 - a. Conducted wholly within the geographic location for which a utility has previously obtained a certificate or permit under this chapter, or on which a facility was constructed before April 9, 1975, if:
 - (1) The activities are for the construction of the same type of facility as the existing type of facility as identified in a subdivision of subsection <u>56</u> or <u>67</u> or in subsection <u>1314</u> of this section and the activities are:
 - (a) Within the geographic boundaries of a previously issued certificate or permit;

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1			(b)	For	an electric energy conversion facility constructed before April 9,
2				197	75, within the geographic location on which the facility was built; or
3			(c)	For	an electric transmission facility constructed before April 9, 1975,
4				with	nin a width of three hundred fifty feet [106.68 meters] on either side
5				of t	he centerline;
6		(2)	Exc	ept as	s provided in subdivision b, the activities do not affect any known
7			excl	usion	or avoidance area;
8		(3)	The	activ	ities are for the construction:
9			(a)	Of a	a new electric energy conversion facility;
10			(b)	Of a	a new electric transmission facility;
11			(c)	To i	improve the existing electric energy conversion facility or electric
12				trar	nsmission facility; or
13			(d)	To i	increase or decrease the capacity of the existing electric energy
14				con	version facility or electric transmission facility; and
15		(4)	Befo	re co	onducting any activities, the utility certifies in writing to the
16			com	missi	on that:
17			(a)	The	e activities will not affect a known exclusion or avoidance area;
18			(b)	The	e activities are for the construction:
19				[1]	Of a new electric energy conversion facility;
20				[2]	Of a new electric transmission facility;
21				[3]	To improve the existing electric energy conversion or electric
22					transmission facility; or
23				[4]	To increase or decrease the capacity of the existing electric
24					energy conversion facility or electric transmission facility; and
25			(c)	The	e utility will comply with all applicable conditions and protections in
26				sitir	ng laws and rules and commission orders previously issued for any
27				par	t of the facility.
28	b.	Otherwise qualifying for exclusion under subdivision a, except that the activities			
29		are expected to affect a known avoidance area and the utility before conducting			
30		any	activi	ties:	
31		(1)	Cert	ifies i	in writing to the commission that:

1			(a)	The	activities will not affect a known exclusion area;
2			(b)	The	activities are for the construction:
3				[1]	Of a new electric energy conversion facility;
4				[2]	Of a new electric transmission facility;
5				[3]	To improve the existing electric energy conversion facility or
6					electric transmission facility; or
7				[4]	To increase or decrease the capacity of the existing electric
8					energy conversion facility or electric transmission facility; and
9			(c)	The	utility will comply with all applicable conditions and protections in
10				siting	g laws and rules and commission orders previously issued for any
11				part (of the facility;
12		(2)	Notif	fies the	e commission in writing that the activities are expected to impact
13			an a	voidan	nce area and provides information on the specific avoidance area
14			ехре	ected to	o be impacted and the reasons why impact cannot be avoided;
15			and		
16		(3)	Rec	eives t	he commission's written approval for the impact to the avoidance
17			area	, base	d on a determination that there is no reasonable alternative to the
18			ехре	ected in	mpact. If the commission does not approve impacting the
19			avoi	dance	area, the utility must obtain siting authority under this chapter for
20			the a	affecte	d portion of the site or route. If the commission fails to act on the
21			notif	ication	required by this subdivision within thirty days of the utility's filing
22			the r	notifica	tion, the impact to the avoidance area is deemed approved.
23		c. Incid	ent to	o prelir	minary engineering or environmental studies.
24	4 <u>-5.</u>	"Corridor"	mea	ns the	area of land where a designated route may be established for an
25		electric tra	ansm	ission	facility.
26	5. 6.	"Electric e	energ	y conv	version facility" means a plant, addition, or combination of plant
27		and additi	on, <u>e</u>	xcludii	ng onsite backup electric generation, designed for or capable of:
28		a. Gen	eratio	n by w	vind energy conversion exceeding one-half megawatt of
29		elect	ricity	•	
30		b. Gen	eratio	n by a	ny means other than wind energy conversion exceeding fifty
31		meg	awatt	s of el	ectricity; or

1		c. Utility-scale energy storage.						
2	6. 7.	"Electric transmission facility" means an electric transmission line and associated						
3		facilities with a design in excess of one hundred fifteen kilovolts. "Electric transmission						
4		facility" does not include:						
5		a. A temporary electric transmission line loop that is:						
6		(1) Connected and adjacent to an existing electric transmission facility that was						
7		sited under this chapter;						
8		(2) Within the corridor of the sited facility and does not cross known exclusion						
9		or avoidance areas; and						
10		(3) In place for less than one year; or						
11		b. An electric transmission line that is less than one mile [1.61 kilometers] long.						
12	7. <u>8.</u>	"Facility" means an electric energy conversion facility, electric transmission facility, or						
13		both.						
14	8. <u>9.</u>	"Permit" means the permit for the construction of an electric transmission facility within						
15		a designated corridor issued under this chapter.						
16	9. <u>10.</u>	"Person" includes an individual, firm, association, partnership, cooperative,						
17		corporation, limited liability company, or any department, agency, or instrumentality of						
18		a state or of the federal government, or any subdivision thereof.						
19	10. <u>11.</u>	"Power emergency" means an electric transmission line and associated facilities that						
20		have been damaged or destroyed by natural or manmade causes resulting in a loss of						
21		power supply to consumers of the power.						
22	11. <u>12.</u>	"Repower" means construction activities to completely or partially dismantle and						
23		replace turbine equipment at an existing wind energy conversion facility site that result						
24		in an increase of the facility's generation output potential or turbine height. The term						
25		does not include routine turbine maintenance or routine replacement of malfunctioning						
26		turbines or turbine components.						
27	12. <u>13.</u>	"Route" means the location of an electric transmission facility within a designated						
28		corridor.						
29	13. 14.	"Site" means the location of an electric energy conversion facility.						

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1 14.15. "Utility" means a person engaged in and controlling the electric generation, the 2 transmission of electric energy, or the transmission of water from or to any electric 3 energy conversion facility. 4 15.16. "Utility-scale energy storage" means a plant, addition, or combination of plant and 5 addition, designed for operation as a grid resource and capable of five megawatts or 6 more of rated power capacity. 7 SECTION 2. AMENDMENT. Subdivision e of subsection 1 of section 49-22-22 of the North 8 Dakota Century Code is amended and reenacted as follows: 9 An applicant certifying to the commission under subsection 34 of section 10 49-22-03 shall pay an amount to be determined by the commission to cover 11 anticipated expenses of processing the application.