1.1

SENATE STATE OF MINNESOTA NINETY-THIRD SESSION

S.F. No. 4784

(SENATE AUTHORS: FRENTZ, Mitchell, Xiong, Nelson and Pratt)

DATE	D-PG	OFFICIAL STATUS
03/07/2024	12063	Introduction and first reading
		Referred to Energy, Utilities, Environment, and Climate
03/14/2024	12209a	Comm report: To pass as amended and re-refer to Environment, Climate, and Legacy
03/18/2024	12419	Withdrawn and re-referred to State and Local Government and Veterans
03/20/2024	12430	Comm report: To pass and re-referred to Energy, Utilities, Environment, and Climate
03/21/2024	12523a	Comm report: To pass as amended and re-refer to Environment, Climate, and Legacy
	12534	Authors added Nelson; Pratt
03/25/2024	12812a	Comm report: To pass as amended and re-refer to Finance
04/11/2024	13589a	Comm report: To pass as amended
	13649	Second reading
04/18/2024	14419a	Special Order: Amended
	14449	Third reading Passed
		See SF4942, HF5247

A bill for an act

relating to energy; establishing the Minnesota Energy Infrastructure Permitting 12 Act; modifying provisions governing certificates of need; making conforming and 1.3 technical changes; authorizing administrative rulemaking; providing for coordinated 1.4 plans to complete environmental review and other state agency actions; requiring 1.5 reports; appropriating money; amending Minnesota Statutes 2022, sections 1.6 216A.037, subdivision 1; 216B.2421, subdivision 2; 216B.243, subdivisions 3, 1.7 3a, 4, 9; 216E.08, subdivision 2; 216E.11; 216E.13; 216E.14; 216E.15; 216E.16; 1.8 216E.18, subdivision 2a; Minnesota Statutes 2023 Supplement, sections 10.65, 1.9 subdivision 2; 216B.243, subdivision 8; 216E.06; 216E.07; 216E.10, subdivisions 1.10 1, 2, 3; proposing coding for new law in Minnesota Statutes, chapters 84; 116; 1.11 proposing coding for new law as Minnesota Statutes, chapter 216I; repealing 1.12 Minnesota Statutes 2022, sections 216E.001; 216E.01, subdivisions 1, 2, 3, 4, 5, 1.13 7, 8, 9, 10; 216E.02; 216E.021; 216E.03, subdivisions 2, 3a, 3b, 4, 9; 216E.04, 1.14 subdivisions 1, 3, 4, 5, 6, 7, 8, 9; 216E.05, subdivisions 1, 3; 216E.08, subdivisions 1.15 1, 4; 216E.18, subdivisions 1, 2; 216F.01; 216F.011; 216F.012; 216F.015; 216F.02; 1.16 216F.03; 216F.05; 216F.06; 216F.07; 216F.08; 216F.081; Minnesota Statutes 1.17 2023 Supplement, sections 216E.01, subdivisions 3a, 6, 9a; 216E.03, subdivisions 1.18 1, 3, 5, 6, 7, 10, 11; 216E.04, subdivision 2; 216E.05, subdivision 2; 216F.04; 1.19 Minnesota Rules, parts 7850.1000; 7850.1100; 7850.1200; 7850.1300; 7850.1400; 1.20 7850.1500; 7850.1600; 7850.1700; 7850.1800; 7850.1900; 7850.2000; 7850.2100; 1.21 7850.2200; 7850.2300; 7850.2400; 7850.2500; 7850.2600; 7850.2700; 7850.2800; 1.22 7850.2900; 7850.3000; 7850.3100; 7850.3200; 7850.3300; 7850.3400; 7850.3500; 1.23 7850.3600; 7850.3700; 7850.3800; 7850.3900; 7850.4000; 7850.4100; 7850.4200; 1.24 7850.4500; 7850.4600; 7850.4700; 7850.4800; 7850.4900; 7850.5000; 7850.5100; 1.25 7850.5200; 7850.5300; 7850.5400; 7850.5500; 7850.5600; 7854.0100; 7854.0200; 1.26 7854.0300; 7854.0400; 7854.0500; 7854.0600; 7854.0700; 7854.0800; 7854.0900; 1.27 7854.1000; 7854.1100; 7854.1200; 7854.1300; 7854.1400; 7854.1500. 1.28

	SF4784	REVISOR	RSI	S4784-5	5th Engrossment
2.1	BE IT ENA	CTED BY THE LEG	ISLATURE O	F THE STATE OF MIN	INESOTA:
2.2			ARTICL	E 1	
2.3	MI	NNESOTA ENERGY	Y INFRASTR	UCTURE PERMITT	ING ACT
2.4	Section 1.	[216I.01] CITATION	<u>N.</u>		
2.5	<u>This cha</u>	apter may be cited as the	he "Minnesota	Energy Infrastructure I	ermitting Act."
2.6	Sec. 2. [2]	16I.02] DEFINITION	<u> 15.</u>		
2.7	Subdivis	sion 1. Applicability.	For purposes c	of this chapter, the terms	s defined in this
2.8	section have	e the meanings given,	unless context	clearly indicates or pro	vides otherwise.
2.9	<u>Subd. 2.</u>	Associated facility.	Associated fac	cility" means a building	, equipment,
2.10	communica	tion instrumentation, o	or other physic	al structure that is nece	ssary to operate a
2.11	large energy	y infrastructure facility	. Associated fa	cility includes transmis	sion lines designed
2.12	for and capa	able of operating at 10	0 kilovolts or 1	ess that interconnect th	e large energy
2.13	infrastructu	re facility with the exi	sting high-volt	age transmission syster	<u>n.</u>
2.14	Subd. 3.	Commission. "Comm	nission" means	s the Public Utilities Co	mmission.
2.15	Commission	n also means the execu	utive secretary	of the Public Utilities (Commission for
2.16	purposes of	the following:			
2.17	<u>(1) appl</u>	icability determination	s under section	n 216I.04;	
2.18	<u>(2) com</u>	pleteness determinatio	ns under sectio	on 216I.05;	
2.19	<u>(3) publ</u>	ic meetings under sect	ion 216I.05, su	ubdivision 9;	
2.20	<u>(4)</u> draft	environmental impact	statements und	er section 216I.06, subdi	vision 1, paragraph
2.21	<u>(c); and</u>				
2.22	<u>(5) publ</u>	ic hearings under secti	on 216I.06, su	bdivision 2, or 216I.07	, subdivision 4.
2.23	Subd. 4.	Construction. "Cons	truction" mear	as any clearing of land, e	excavation, or other
2.24	action that a	adversely affects the si	te's or route's n	atural environment. Co	nstruction does not
2.25	include cha	nges needed to tempor	carily use sites	or routes for nonutility	purposes, or uses
2.26	in securing	survey or geological d	lata, including	necessary borings to as	certain foundation
2.27	conditions.				
2.28	<u>Subd. 5</u> .	Cultivated agricultu	r <mark>al land.</mark> "Cul	tivated agricultural land	l" has the meaning

2.29 given in section 216G.01, subdivision 4.

	SF4784	REVISOR	RSI	S4784-5	5th Engrossment
3.1	Subd. 6. Er	ergy storage syste	em. <u>"Energy st</u>	orage system" means e	equipment and
3.2	associated faci	lities designed with	a nameplate ca	apacity of 10,000 kilov	watts or more that is
3.3	capable of stor	ing generated elect	ricity for a peri	od of time and deliver	ring the electricity
3.4	for use after sto	orage.			
3.5	<u>Subd. 7.</u> Ex	cecutive secretary.	"Executive see	cretary" means the exe	cutive secretary of
3.6	the Public Utili	ties Commission ur	nder section 21	5A.04 or Public Utiliti	es Commission staff
3.7	designated by	the executive secret	tary.		
3.8	<u>Subd. 8.</u> Hi	gh-voltage transm	nission line. "H	ligh-voltage transmiss	ion line" means a
3.9	conductor of el	ectric energy and a	ssociated facili	ties that is (1) designe	d for and capable of
3.10	operation at a 1	nominal voltage of	100 kilovolts o	r more, and (2) is grea	ater than 1,500 feet
3.11	in length.				
3.12	<u>Subd. 9. La</u>	urge electric power	r generating p	lant. "Large electric p	ower generating
3.13	plant" means e	lectric power gener	ating equipment	nt and associated facil	ities designed for or
3.14	capable of ope	ration at a capacity	of 50,000 kilo	watts or more.	
3.15	<u>Subd. 10.</u>	arge energy infra	structure facil	ity. "Large energy inf	rastructure facility"
3.16	means a high-v	voltage transmission	n line, a large e	lectric power generati	ng plant, an energy
3.17	storage system	, a large wind energ	gy conversion s	system, and any associ	lated facility.
3.18	<u>Subd. 11.</u>	arge wind energy	conversion sy	stem. "Large wind en	ergy conversion
3.19	system" means	any combination of	of wind energy	conversion systems w	rith a combined
3.20	nameplate capa	acity of 5,000 kilow	atts or more, an	d may include transmi	ssion lines designed
3.21	for and capable	e of operating at 10	0 kilovolts or l	ess that interconnect a	large wind energy
3.22	conversion sys	tem with a high-vo	ltage transmiss	ion line.	
3.23	<u>Subd. 12.</u> P	ermittee. <u>"Permitt</u>	ee" means a pe	rson to whom a site of	r route permit is
3.24	issued.				
3.25	<u>Subd. 13.</u> P	erson. "Person" m	eans an individ	ual, partnership, joint	venture, private or
3.26	public corpora	tion, association, fin	rm, public serv	ice company, coopera	tive, political
3.27	subdivision, m	unicipal corporation	n, government	agency, public utility of	district, or any other
3.28	entity, public o	r private, however	organized.		
3.29	<u>Subd. 14.</u> P	'ower purchase ag	reement. "Pov	ver purchase agreemer	nt" means a legally
3.30	enforceable ag	reement between ty	vo or more per	sons where one or mo	re of the signatories
3.31	agrees to provi	de electrical power	and one or mor	re of the signatories ag	rees to purchase the
3.32	power.				

Subo		84/84-5	C
Duot	. 15. Route. "Route" means the location o	f a high-voltage transn	nission line betwe
wo end	points. The route may have a variable wi	idth of up to 1.25 mile	es.
Subo	. 16. Site. "Site" means the location of a la	arge electric power ge	nerating plant, so
nergy g	enerating system, energy storage system,	, or large wind energy	conversion syste
Subo	. 17. Small wind energy conversion sys	stem. "Small wind end	ergy conversion
stem"	means any combination of wind energy of	conversion systems w	ith a combined
amepla	te capacity of less than 5,000 kilowatts.		
Subo	. 18. Solar energy generating system. "	Solar energy generati	ng system" means
et of de	vices whose primary purpose is to produc	e electricity by means	of any combinati
fcolle	ting, transferring, or converting solar-gen	erated energy with a c	ombined namepla
apacity	of 50,000 kilowatts alternating current o	r more.	
Subc	. 19. Utility. "Utility" means any entity eng	gaged or intending to e	ngage in generati
ansmit	ting, or distributing electric energy in Mir	nnesota. Utility includ	es but is not limit
o a priv	ate investor-owned utility, cooperatively	owned utility, and put	blic or municipal
wned i	<u>tility.</u>		
Subo	. 20. Wind energy conversion system.	'Wind energy convers	ion system" mea
device	including but not limited to a wind charge	r, windmill, or wind tu	rbine and associat
acilitie	, that converts wind energy to electrical e	energy.	
Sec. 3	[216I.03] SITING AUTHORITY.		
	ivision 1. Policy. The legislature hereby	declares it to be the p	
Subo			olicy of the state
	rge electric power facilities in an orderly		
ocate la	rge electric power facilities in an orderly tion and the efficient use of resources. In a	manner compatible w	vith environment
ocate la preserva	* • •	manner compatible w	vith environment
ocate la preserva hall cho	tion and the efficient use of resources. In a	manner compatible w ccordance with this po n and environmental in	vith environment licy the commissi npact while ensuri
ocate la preserva hall cho continui	tion and the efficient use of resources. In a ose locations that minimize adverse humar	manner compatible w ccordance with this po n and environmental in ntegrity and ensuring	vith environment licy the commissi npact while ensuri
ocate la reserva hall cho ontinui eeds ar	tion and the efficient use of resources. In a ose locations that minimize adverse humar ng electric power system reliability and i	manner compatible w ccordance with this po n and environmental in ntegrity and ensuring ely fashion.	vith environment licy the commissi npact while ensuri that electric ener
ocate la preserva hall cho continui needs an Subo	tion and the efficient use of resources. In a ose locations that minimize adverse humar ng electric power system reliability and i e met and fulfilled in an orderly and time	manner compatible w ccordance with this po n and environmental in ntegrity and ensuring ely fashion.	vith environment licy the commiss apact while ensur that electric ener de for site and ro
ocate la preserva hall cho continui needs an <u>Subo</u> election	tion and the efficient use of resources. In a ose locations that minimize adverse human ng electric power system reliability and i e met and fulfilled in an orderly and time . 2. Jurisdiction. (a) The commission has	manner compatible w ccordance with this po n and environmental in ntegrity and ensuring ely fashion. s the authority to provi	vith environment licy the commissing pact while ensur- that electric ener de for site and ro- st issue permits f
ocate la reserva hall cho ontinui eeds an <u>Subo</u> election arge en	tion and the efficient use of resources. In a ose locations that minimize adverse human ng electric power system reliability and i e met and fulfilled in an orderly and time . 2. Jurisdiction. (a) The commission has n for large energy infrastructure facilities.	manner compatible w ccordance with this po n and environmental in ntegrity and ensuring ely fashion. s the authority to provi	vith environment licy the commission pact while ensur- that electric ener de for site and ro- st issue permits for consistent with
ocate la preserva hall cho ontinui beeds an <u>Subo</u> election arge en overall o	tion and the efficient use of resources. In a ose locations that minimize adverse human ng electric power system reliability and i e met and fulfilled in an orderly and time . 2. Jurisdiction. (a) The commission has n for large energy infrastructure facilities. ergy infrastructure facilities in a timely fa letermination of need for the project under	manner compatible w ccordance with this po n and environmental in ntegrity and ensuring ely fashion. s the authority to provi	vith environments licy the commission pact while ensuring that electric energy de for site and rough st issue permits for consistent with the
ocate la preserva hall cho continui needs an Subo election arge en overall o	tion and the efficient use of resources. In a ose locations that minimize adverse human ng electric power system reliability and i e met and fulfilled in an orderly and time . 2. Jurisdiction. (a) The commission has n for large energy infrastructure facilities. ergy infrastructure facilities in a timely fa letermination of need for the project under	manner compatible w ccordance with this po n and environmental in ntegrity and ensuring ely fashion. s the authority to provi . The commission must shion and in a manner er section 216B.2425	vith environment licy the commissi apact while ensuri that electric ener de for site and roust issue permits for consistent with the or 216B.243, if
ocate la preserva shall cho continui needs an <u>Subo</u> selection arge en overall o pplicat	tion and the efficient use of resources. In a ose locations that minimize adverse human ng electric power system reliability and i e met and fulfilled in an orderly and time . 2. Jurisdiction. (a) The commission has n for large energy infrastructure facilities. ergy infrastructure facilities in a timely fa letermination of need for the project under le.	manner compatible w ccordance with this po n and environmental in ntegrity and ensuring ely fashion. s the authority to provi . The commission must shion and in a manner er section 216B.2425	vith environmenta licy the commissi apact while ensuri that electric ener de for site and rou st issue permits for consistent with t or 216B.243, if er must not includ
ocate la preserva hall cho continui needs an <u>Subo</u> election arge en overall o pplicat	tion and the efficient use of resources. In a ose locations that minimize adverse human ng electric power system reliability and it e met and fulfilled in an orderly and time . 2. Jurisdiction. (a) The commission has n for large energy infrastructure facilities. ergy infrastructure facilities in a timely fa letermination of need for the project under le. he scope of an environmental review cond tions of need, including size, type, and time	manner compatible w ccordance with this po n and environmental in ntegrity and ensuring ely fashion. s the authority to provi . The commission must shion and in a manner er section 216B.2425	vith environmenta licy the commissi apact while ensuri that electric ener de for site and rou st issue permits for consistent with t or 216B.243, if er must not includ
ecate la reserva nall cho ontinui eeds an Subo election rge en verall o oplicat (b) T) ques	tion and the efficient use of resources. In a ose locations that minimize adverse human ng electric power system reliability and in e met and fulfilled in an orderly and time 1.2. Jurisdiction. (a) The commission has n for large energy infrastructure facilities. ergy infrastructure facilities in a timely fa letermination of need for the project under le. he scope of an environmental review cond tions of need, including size, type, and time oltage.	manner compatible w ccordance with this po n and environmental in ntegrity and ensuring ely fashion. s the authority to provi . The commission must shion and in a manner er section 216B.2425	vith environmenta licy the commissi apact while ensuri that electric ener de for site and rou st issue permits for consistent with t or 216B.243, if er must not includ

SF4784

REVISOR

RSI

S4784-5

5th Engrossment

5.1	Subd. 3. Interstate routes. If a route is proposed in two or more states, the commission
5.2	must attempt to reach an agreement with affected states on the entry and exit points before
5.3	designating a route. The commission, in discharge of the commission's duties under this
5.4	chapter, may make joint investigations, hold joint hearings within or outside of the state,
5.5	and issue joint or concurrent orders in conjunction or concurrence with any official or agency
5.6	of any state or of the United States. The commission may, pursuant to any consent of
5.7	Congress, negotiate and enter into any agreements or compacts with agencies of other states
5.8	for cooperative efforts to certify the construction, operation, and maintenance of large
5.9	electric power facilities in a manner consistent with this chapter's requirements and to enforce
5.10	the respective state laws regarding large electric power facilities.
5.11	Sec. 4. [216I.04] APPLICABILITY DETERMINATION.
5.12	Subdivision 1. Generally. This section may be used to determine: (1) whether a proposal
5.13	meets the definition of large energy infrastructure facility and is subject to the commission's
5.14	siting or routing jurisdiction under this chapter; or (2) which review process is applicable
5.15	at the time of the initial application.
5.16	Subd. 2. Solar, wind, or energy storage facilities. For solar energy generating systems,
5.17	large wind energy conversion systems, or energy storage systems, the alternating current
5.18	nameplate capacity of one solar energy generating system, wind energy conversion system,
5.19	or energy storage system must be combined with the alternating current nameplate capacity
5.20	of any other solar energy generating system, wind energy conversion system, or energy
5.21	storage system that:
5.22	(1) is constructed within the same 12-month period; and
5.23	(2) exhibits characteristics of being a single development, including but not limited to
5.24	ownership structure, an umbrella sales arrangement, shared interconnection, revenue-sharing
5.25	arrangements, and common debt or equity financing.
5.26	Subd. 3. Transmission lines. For transmission lines, the petitioner must describe the
5.27	applicability question and provide sufficient facts to support the determination.
5.28	Subd. 4. Forms; assistance; written determination. (a) The commission must provide
5.29	forms and assistance to help applicants make a request for an applicability determination.
5.30	(b) Upon written request from an applicant, the commission or its designee must provide
5.31	a written determination regarding applicability under this section. The commission or its
5.32	designee must provide the written determination within 30 days of the date the request was
5.33	received or 30 days of the date information that the commission requested from the applicant

	SF4784	REVISOR	RSI	S4784-5	5th Engrossment
6.1	is received, wh	nichever is later. Thi	s written deter	nination constitutes a	final decision of the
6.2	commission.				
6.3	Sec. 5. [216]	1.05] DESIGNATIN	NG SITES AN	D ROUTES.	
6.4	Subdivisio	<u>n 1. Site permit. (a</u>)	A person is pr	ohibited from constru	cting a large electric
6.5	generating pla	nt, a solar energy ge	enerating system	m, an energy storage s	system, or a large
6.6	wind energy c	onversion system w	ithout a site pe	rmit issued by the cor	nmission. A person
6.7	may construct	a large electric gene	erating plant, a	n energy storage syste	em, a solar energy
6.8	generating sys	tem, or a large wind	l energy conve	rsion system only on a	a site approved by
6.9	the commission	<u>n.</u>			
6.10	(b) The con	nmission must inco	rporate into on	e proceeding the rout	e selection for a
6.11	high-voltage tr	ansmission line that	t is directly ass	ociated with and neces	ssary to interconnect
6.12	the large electric	ric generating plant,	energy storage	e system, solar energy	generating system,
6.13	or large wind	energy conversion s	ystem to the tr	ansmission system if t	the applications are
6.14	submitted join	tly under this chapte	er.		
6.15	(c) A site p	ermit does not auth	orize construct	ion of a large electric	power generating
6.16	plant until the	permittee has obtained	ed a power pure	chase agreement or sor	me other enforceable
6.17	mechanism for	r sale of the power t	o be generated	by the project. If the	permittee does not
6.18	have a power	purchase agreement	or other enfor	ceable mechanism at t	the time the permit
6.19	is issued, the c	commission must pre	ovide in the pe	rmit that the permittee	e shall advise the
6.20	commission w	hen it obtains a com	mitment for pu	rchase of the power. T	The commission may
6.21	establish as a c	condition in the perr	nit, a date by v	which the permittee m	ust obtain a power
6.22	purchase agree	ement or other enfor	ceable mechar	nism, or the site permi	t is null and void.
6.23	<u>Subd. 2.</u> R	oute permit. A pers	son is prohibite	ed from constructing a	high-voltage
6.24	transmission li	ne without a route p	ermit issued by	the commission. A p	erson may construct
6.25	a high-voltage	transmission line or	nly along a rou	te approved by the co	ommission.
6.26	<u>Subd. 3.</u> A	pplication. (a) A pe	erson that seeks	s to construct a large e	energy infrastructure
6.27	facility must a	pply to the commiss	sion for a site o	or route permit, as app	licable.
6.28	(b) The app	plication must conta	<u>in:</u>		
6.29	(1) a staten	nent of proposed ow	nership of the	facility at the time of f	iling the application
6.30	and after com	mercial operation;			
6.31	(2) the name	ne of any person or o	organization in	itially named as perm	ittee or permittees
6.32	and the name	of any other person	to whom the p	ermit may be transfer	red if transfer of the
6.33	permit is conte	emplated;			

Article 1 Sec. 5.

	SF4784	REVISOR	RSI	S4784-5	5th Engrossment
7.1	(3) a des	scription of the propose	ed large energ	y infrastructure facilit	y and all associated
7.2	facilities, in	ncluding size, type, and	timing of the	facility;	
7.3	<u>(4) the e</u>	environmental informat	tion required u	nder subdivision 4;	
7.4	<u>(5) the r</u>	names of each owner de	escribed under	subdivision 8;	
7.5	<u>(6)</u> Unit	ed States Geological S	urvey topogra	phical maps, or other	maps acceptable to
7.6	the commis	ssion, that show the ent	ire proposed la	arge energy infrastruc	ture facility;
7.7 7.8		cument that identifies e y infrastructure facility		and public rights-of-v	vay along or near the
7.9	(8) the e	engineering and operati	onal design co	oncepts for the propos	ed large energy
7.10	infrastructu	re facility;			
7.11	<u>(9) a cos</u>	st analysis of the propos	ed large energ	y infrastructure facilit	y, including the costs
7.12	to construct	t, operate, and maintair	the facility;		
7.13	<u>(10)</u> a de	escription of possible c	lesign options	to accommodate the l	arge energy
7.14	<u>infrastructu</u>	re facility's future expa	nsion;		
7.15	<u>(11) the</u>	procedures and practic	es proposed to	o acquire, construct, n	naintain, and restore
7.16	the large en	ergy infrastructure fact	ility's right-of-	way or site;	
7.17	<u>(12) a li</u>	st and brief description	of federal, sta	tte, and local permits	that may be required
7.18	for the prop	oosed large energy infra	astructure facil	lity;	
7.19	<u>(13)</u> a d	iscussion regarding wh	ether a certific	cate of need application	on is required and, if
7.20		e of need application is	required, whe	ther the certificate of	need application has
7.21	been submi	tted;			
7.22	<u> </u>	iscussion regarding any	y other sites or	routes that were cons	sidered and rejected
7.23	by the appli				
7.24	<u>(15) any</u>	information the comn	nission require	es pursuant to an admi	nistrative rule; and
7.25	<u> </u>	iscussion of coordination			
7.26		55, subdivision 2, by the	••	uding but not limited	to the notice required
7.27	under subdi	ivision 5 of this section	<u>l.</u>		
7.28		<u>Environmental infor</u>			
7.29		he application environintal information submit		• •	ed site or route. The
7.30					
7.31	<u>(1) a des</u>	scription of each site of	r route's enviro	onmental setting;	

	SE 4794	DEVICOD	DCI	94794 5	54h Tu and a sub-
	SF4784	REVISOR	RSI	S4784-5	5th Engrossment
8.1	<u>(2) a dese</u>	cription of the effects	the facility's c	onstruction and operati	on has on human
8.2	settlement, in	ncluding but not limit	ed to public h	ealth and safety, displac	cement, noise,
8.3	aesthetics, so	cioeconomic impacts,	environmenta	l justice impacts, cultura	l values, recreation,
8.4	and public so	ervices;			
8.5	<u>(3)</u> a dese	cription of the facility	's effects on la	nd-based economies, in	ncluding but not
8.6	limited to ag	riculture, forestry, tou	rism, and min	ing;	
8.7	<u>(4) a dese</u>	cription of the facility	's effects on a	chaeological and histor	ric resources;
8.8	(5) a dese	cription of the facility	's effects on th	e natural environment,	including effects
8.9	on air and w	ater quality resources,	, flora, and fau	ina;	
8.10	(6) a dese	cription of the greenho	ouse gas emis	sions associated with co	onstruction and
8.11	operation of	• ~ ~	U		
8.12	(7) a dese	cription of the climate	change resili	ence of the facility;	
8.13	<u>(8)</u> a dese	cription of the facility	's effects on ra	re and unique natural r	esources;
8.14	<u>(9) a list</u>	that identifies human a	and natural en	vironmental effects that	t are unavoidable if
8.15	the facility is	s approved at a specifi	ic site or route	; and	
8.16	<u>(10)</u> a de	scription of (i) measur	res that might	be implemented to mit	igate the potential
8.17	human and e	nvironmental impacts	s identified in	clauses (1) to (7), and (ii) the estimated
8.18	costs of the	potential mitigative m	easures.		
8.19	<u>(b) An ap</u>	oplicant that applies us	sing the stand	ard process under section	on 216I.06 may
8.20	include the e	environmental information	ation required	under paragraph (a) in	the applicant's
8.21	environment	al assessment.			
8.22	Subd. 5.	Preapplication coord	lination. At le	east 30 days before filin	g an application
8.23	with the com	mission, an applicant	must provide	notice to: (1) each local	unit of government
8.24	within which	a site or route may be	proposed; (2)	Minnesota Tribal gove	rnments, as defined
8.25	under section	n 10.65, subdivision 2	; and (3) the st	ate technical resource a	gencies. The notice
8.26	must describ	e the proposed project	and provide the	e entities receiving the n	otice an opportunity
8.27	for preapplic	cation coordination or	feedback.		
8.28	Subd. 6.	Preapplication review	v. (a) Before s	ubmitting an application	n under this chapter,
8.29	an applicant	must provide a draft a	application to	commission staff for re	view. A draft
8.30	application r	nust not be filed elect	ronically.		
8.31	(b) Com	nission staff's draft ar	plication revi	ew must focus on the a	pplication's

- 8.31 (b) Commission staff's draft application review must focus on the application's
- 8.32 <u>completeness and clarifications that may assist the commission's review of the application.</u>

9.1	Upon completion of the preapplication review under this subdivision, commission staff
9.2	must provide the applicant a summary of the completeness review. The applicant may
9.3	include the completeness review summary with the applicant's application under subdivision
9.4	<u>3.</u>
9.5	Subd. 7. Complete applications. (a) The commission or the commission's designee
9.6	must determine whether an application is complete and advise the applicant of any
9.7	deficiencies within ten working days of the date an application is received.
9.8	(b) An application is not incomplete if: (1) information that is not included in the
9.9	application may be obtained from the applicant prior to the initial public meeting; and (2)
9.10	the information that is not included in the application is not essential to provide adequate
9.11	notice.
9.12	Subd. 8. Application notice. (a) Upon finding an application is complete, the commission
9.13	<u>must:</u>
9.14	(1) publish notice of the application in a legal newspaper of general circulation in each
9.15	county in which the site or route is proposed;
9.16	(2) provide notice of the application to any regional development commission, Minnesota
9.17	Tribal government as defined under section 10.65, subdivision 2, county, incorporated
9.18	municipality, and town in which any part of the site or route is proposed;
9.19	(3) provide notice of the application and description of the proposed project to each
9.20	owner whose property is within or adjacent to the proposed site or route for the large energy
9.21	infrastructure facility; and
9.22	(4) provide notice to persons who have requested to be placed on a list maintained by
9.23	the commission to receive notice of proposed large energy infrastructure facilities.
9.24	(b) The commission must identify a standard format and content for application notice.
9.25	At a minimum, the notice must include: (1) a description of the proposed project, including
9.26	a map displaying the general area of the proposed site or route; (2) a description detailing
9.27	how a person may receive more information and future notices regarding the application;
9.28	and (3) a location where a copy of the application may be reviewed.
9.29	(c) The notice must also provide information regarding the date and location of the public
9.30	meeting where the public can learn more about the proposed project and the commission's
9.31	review process.
9.32	(d) For the purposes of providing mailed notice under this subdivision, an owner is the
9.33	person indicated in the records of the county auditor or, in a county where tax statements

S4784-5

5th Engrossment

Article 1 Sec. 5.

SF4784

REVISOR

SF4784	REVISOR	RSI	S4784-5	5th Engrossment
--------	---------	-----	---------	-----------------

10.1	are mailed by the county treasurer, in the records of the county treasurer. If necessary, other
10.2	appropriate records may be used for purposes of providing mailed notice. The failure to
10.3	provide mailed notice to a property owner or defects in the notice do not invalidate the
10.4	proceedings, provided a bona fide attempt to comply with this subdivision has been made.
10.5	Subd. 9. Public meeting. (a) The commission must hold at least one public meeting in
10.6	a location near the proposed large energy infrastructure facility project's location to explain
10.7	the permitting process, present major issues, and respond to questions raised by the public.
10.8	(b) At the public meeting and in written comments accepted at least ten days following
10.9	the date of the public meeting, the commission must accept comments on potential impacts,
10.10	permit conditions, and alternatives the commission should evaluate when considering the
10.11	application.
10.12	Subd. 10. Draft permit; additional considerations. Upon close of the public comment
10.13	period following the public meeting in subdivision 9, the commission must:
10.14	(1) prepare a draft site or route permit for the large energy infrastructure facility. The
10.15	draft permit must identify the person or persons who are the permittee, describe the proposed
10.16	project, and include proposed permit conditions. A draft site permit does not authorize a
10.17	person to construct a large energy infrastructure facility. The commission may change the
10.18	draft site permit in any respect before final issuance or may deny the permit; and
10.19	(2) identify the scope of the environmental impact statement prepared under section
10.20	216I.06 or the addendum prepared under section 216I.07.
10.21	Subd. 11. Designating sites and routes; considerations. (a) The commission's site and
10.22	route permit determinations must be guided by the state's goals to conserve resources,
10.23	minimize environmental impacts, minimize human settlement and other land use conflicts,
10.24	and ensure the state's energy security through efficient, cost-effective energy supply and
10.25	infrastructure.
10.26	(b) To facilitate studying, researching, evaluating, and designating sites and routes, the
10.27	commission must be guided by but is not limited to:
10.28	(1) evaluating research and investigations relating to: (i) large energy infrastructure
10.29	facilities' effects on land, water, and air resources; and (ii) the effects water and air discharges
10.30	and electric and magnetic fields resulting from large energy infrastructure facilities have
10.31	on public health and welfare, vegetation, animals, materials, and aesthetic values, including
10.32	baseline studies, predictive modeling, and evaluating new or improved methods to minimize

11.1	adverse impacts of water and air discharges and other matters pertaining to large energy
11.2	infrastructure facilities' effects on the water and air environment;
11.3	(2) conducting environmental evaluation of sites and routes that are proposed for future
11.4	development and expansion, and the relationship of proposed sites and routes for future
11.5	development and expansion to Minnesota's land, water, air, and human resources;
11.6	(3) evaluating the effects of measures designed to minimize adverse environmental
11.7	effects;
11.8	(4) evaluating the potential for beneficial uses of waste energy from proposed large
11.9	electric power generating plants;
11.10	(5) analyzing the direct and indirect economic impact of proposed sites and routes,
11.11	including but not limited to productive agricultural land lost or impaired;
11.12	(6) evaluating adverse direct and indirect environmental effects that are unavoidable
11.13	should the proposed site and route be accepted;
11.14	(7) evaluating alternatives to the applicant's proposed site or route, if applicable;
11.15	(8) when appropriate, evaluating potential routes that would use or parallel existing
11.16	railroad and highway rights-of-way;
11.17	(9) evaluating governmental survey lines and other natural division lines of agricultural
11.18	land to minimize interference with agricultural operations;
11.19	(10) evaluating the future needs for large energy infrastructure facilities in the same
11.20	general area as any proposed site or route;
11.21	(11) evaluating irreversible and irretrievable commitments of resources should the
11.22	proposed site or route be approved;
11.23	(12) when appropriate, considering the potential impacts raised by other state and federal
11.24	agencies and local entities;
11.25	(13) evaluating the benefits of the proposed facility with respect to (i) the protection and
11.26	enhancement of environmental quality, and (ii) the reliability of state and regional energy
11.27	supplies;
11.28	(14) evaluating the proposed facility's impact on socioeconomic factors; and
11.29	(15) evaluating the proposed facility's employment and economic impacts in the facility
11.30	site's vicinity and throughout Minnesota, including the quantity, quality, and compensation
11.31	level of construction and permanent jobs. The commission must consider a facility's local

S4784-5

5th Engrossment

REVISOR

SF4784

12.1	employment and economic impacts, and may reject or place conditions on a site or route
12.2	permit based on the local employment and economic impacts.
12.3	(c) If the commission's rules are substantially similar to existing federal agency
12.4	regulations the utility is subject to, the commission must apply the federal regulations.
12.5	(d) The commission is prohibited from designating a site or route that violates state
12.6	agency rules.
12.7	(e) When applicable, the commission must make a specific finding that the commission
12.8	considered locating a route for a high-voltage transmission line on an existing high-voltage
12.9	transmission route and using parallel existing highway right-of-way. To the extent an existing
2.10	high-voltage transmission route or parallel existing right-of-way is not used for the route,
2.10	
.11	the commission must state the reasons.
12	Subd. 12. Final decision. (a) The commission shall issue a site or route permit that is
13	demonstrated to be in the public interest pursuant to this chapter. The commission may
.14	require any reasonable conditions in the site or route permit that are necessary to protect
15	the public interest. The commission maintains continuing jurisdiction over the route and
.16	site permits and any conditions therein.
2.17	(b) The commission is prohibited from issuing a site permit in violation of the site
8	selection standards and criteria established under this section and in rules the commission
9	adopts. When the commission designates a site, the commission must issue a site permit to
0	the applicant with any appropriate conditions. The commission must publish a notice of the
1	commission's decision in the Environmental Quality Board Monitor within 30 days of the
2	date the commission issues the site permit.
3	(c) The commission is prohibited from issuing a route permit in violation of the route
4	selection standards and criteria established under this section and in rules the commission
	adopts. When the commission designates a route, the commission must issue a permit for
5	the construction of a high-voltage transmission line that specifies the design, routing,
7	right-of-way preparation, and facility construction the commission deems necessary,
28	including any other appropriate conditions. The commission may order the construction of
29	high-voltage transmission line facilities that are capable of expanding transmission capacity
.30	through multiple circuiting or design modifications. The commission must publish a notice
.31	of the commission's decision in the Environmental Quality Board Monitor within 30 days
.32	of the date the commission issues the route permit.
33	(d) The commission must require as a condition of permit issuance, including the issuance
34	of a modified permit for a repowering project, as defined in section 216B.243, subdivision
	Article 1 Sec. 5. 12

S4784-5

5th Engrossment

REVISOR

SF4784

SF4784	REVISOR	RSI	S4784-5	5th Engrossment
--------	---------	-----	---------	-----------------

13.1 8, paragraph (b), that the recipient of a site or route permit to construct an energy

13.2 infrastructure facility, including all of the permit recipient's construction contractors and

13.3 subcontractors on the project: (1) must pay no less than the prevailing wage rate, as defined

in section 177.42; and (2) is subject to the requirements and enforcement provisions under

13.5 sections 177.27, 177.30, 177.32, 177.41 to 177.435, and 177.45.

13.6 Subd. 13. Commission; technical expertise and other assistance. (a) The commission

13.7 <u>must consult with other state agencies and obtain technical expertise and other assistance</u>

13.8 for activities and proceedings under this chapter.

13.9 (b) Notwithstanding the requirements of section 216B.33, employees of the commission

13.10 may take any action related to the requirements of this chapter immediately following a

13.11 hearing and vote by the commission, prior to issuing a written order, finding, authorization,

13.12 or certification.

13.13 Sec. 6. [216I.06] APPLICATIONS; MAJOR REVIEW.

13.14 Subdivision 1. Environmental review. (a) The commission must prepare an

13.15 environmental impact statement on each proposed large energy infrastructure facility for

13.16 which a complete application has been submitted. For the purposes of environmental review,

13.17 the commission is prohibited from considering whether or not the project is needed. No

13.18 other state environmental review documents are required. The commission must study and

13.19 evaluate any site or route identified by the commission under section 216I.05, subdivision

13.20 <u>10, clause (2).</u>

(b) For a cogeneration facility, as defined in section 216H.01, subdivision 1a, that is a
large electric power generating plant and is not proposed by a utility, the commission must
make a finding in the environmental impact statement whether the project is likely to result
in a net reduction of carbon dioxide emissions, considering both the utility providing electric
service to the proposed cogeneration facility and any reduction in carbon dioxide emissions
resulting from increased efficiency from thermal energy production on the part of the
customer that operates or owns the proposed cogeneration facility.

13.28 (c) The commission must publish a draft environmental impact statement in which the

13.29 commission determines the scope of the environmental impact statement under section

13.30 216I.05, subdivision 10. The public may provide comments on the draft environmental

13.31 impact statement at the public hearing and comment period under subdivision 2.

13.32 (d) The commission must publish a final environmental impact statement responding to

13.33 the timely substantive comments on the draft environmental impact statement consistent

with the scope approved by the commission under section 216I.05, subdivision 10, clause
(2). The final environmental impact statement must discuss at appropriate points in the final
environmental impact statement any reasonable opposing views relating to scoping issues
that were not adequately discussed in the draft environmental impact statement and must
indicate a response to the reasonable opposing views. When making the commission's final
decision, the commission must consider the final environmental impact statement and the
entirety of the record related to human and environmental impacts.

14.8 Subd. 2. Public hearing. (a) No sooner than 15 days after the date the draft environmental impact statement is published, the commission must hold a public hearing on an application 14.9 for a large energy infrastructure facility site or route permit. A hearing held to designate a 14.10 site or route must be conducted by an administrative law judge from the Office of 14.11 Administrative Hearings. The commission may designate a portion of the hearing to be 14.12 conducted as a contested case proceeding under chapter 14. The commission must provide 14.13 notice of the hearing at least ten days before but no earlier than 45 days before the date the 14.14 hearing commences. The commission must provide notice by (1) publishing in a legal 14.15 newspaper of general circulation in the county in which the public hearing is to be held, (2) 14.16 mailing to chief executives of the regional development commissions, counties, organized 14.17 towns, townships, and incorporated municipalities in which a site or route is proposed, and 14.18 (3) Tribal governments as defined by section 10.65, subdivision 2. Any person may appear 14.19 at the hearings and offer testimony and exhibits without the necessity of intervening as a 14.20 14.21 formal party to the proceedings. The administrative law judge may allow any person to ask questions of other witnesses. The administrative law judge must hold a portion of the hearing 14.22 in the area where the large energy infrastructure facility's location is proposed. The 14.23 commission and administrative law judge must accept written comments no less than 20 14.24 days after the public hearing's date. 14.25 Subd. 3. Administrative law judge report. The administrative law judge must issue a 14.26 report and recommendations after completion of post-hearing briefing or the date the public 14.27 comment period under subdivision 2 closes, whichever is later. 14.28 14.29 Subd. 4. Timing. The commission must make a final decision on an application within 60 days of the date the administrative law judge's report is received. A final decision on the 14.30 site or route permit request must be made within one year of the date the commission 14.31

- 14.32 determines an application is complete. The commission may extend the time limit under
- 14.33 this subdivision for up to three months for just cause or upon agreement with the applicant.

	SF4784	REVISOR	RSI	S4784-5	5th Engrossment
15.1	Sec. 7. [216I.	07] APPLICATIC	DNS; STANDA	RD REVIEW.	
15.2	Subdivision	1. Standard revie	w. An applicant	who seeks a site or ro	oute permit for which
15.3	the applicant's p	proposal is one of t	he projects ider	ntified in this section	may follow the
15.4	procedures und	er this section in lie	eu of the proced	ures under section 21	6I.06. The applicant
15.5	must notify the	commission at the	time the applic	ation is submitted w	hich procedure the
15.6	applicant has el	ected to follow.			
15.7	<u>Subd. 2.</u> Ap	plicable projects.	The requiremen	ts and procedures une	der this section apply
15.8	to projects for v	which the applicant	t's proposal is:		
15.9	(1) large ele	ctric power genera	ting plants with	a capacity of less th	an 80 megawatts;
15.10	(2) large ele	ctric power genera	ting plants that	are fueled by natural	l gas;
15.11	<u>(3) high-vol</u>	tage transmission l	lines with a cap	acity between 100 ar	nd 300 kilovolts;
15.12	<u>(4) high-vol</u>	tage transmission l	lines with a cap	acity in excess of 30	0 kilovolts and less
15.13	than 30 miles in	n length in Minneso	ota;		
15.14	<u>(5) high-vol</u>	tage transmission l	ines with a capa	acity in excess of 300) kilovolts, if at least
15.15	80 percent of th	e distance of the li	ne in Minnesota	a, as proposed by the	applicant, is located
15.16	along existing h	nigh-voltage transn	nission line righ	t-of-way;	
15.17	(6) solar ene	ergy systems;			
15.18	(7) energy s	torage systems; and	<u>d</u>		
15.19	(8) large win	nd energy conversi	on systems.		
15.20	<u>Subd. 3.</u> En	vironmental revie	ew. (a) For the p	projects identified in	subdivision 2 and
15.21	following the pr	rocedures under th	is section, the a	pplicant must prepar	e and submit an
15.22	environmental a	assessment with the	e application. A	draft of the environ	mental assessment
15.23	must also be pro	ovided to commissi	on staff as part o	of the preapplication	review under section
15.24	216I.05, subdivi	sion 6. The environ	mental assessm	ent must (1) contain i	nformation regarding
15.25	the proposed pro	pject's human and en	nvironmental im	pacts, and (2) address	s mitigating measures
15.26	for identified in	pacts. The environ	mental assessm	ent is the only state e	nvironmental review
15.27	document that r	nust be prepared for	or the proposed	project.	
15.28	(b) If after th	ne public meeting t	he commission	identifies other sites	or routes or potential
15.29	impacts for revi	ew, the commissic	on must prepare	an addendum to the	environmental
15.30	assessment that	evaluates (1) the h	numan and envi	ronmental impacts o	f the alternative site

- 15.31 or route, and (2) any additional mitigating measures related to the identified impacts
- 15.32 <u>consistent with the scoping decision made pursuant to section 216I.06</u>, subdivision 10,

SF4784	REVISOR	RSI	S4784-5	5th Engrossment
--------	---------	-----	---------	-----------------

16.1 clause (2). The public may provide comments on the environmental assessment and any

16.2 addendum to the environmental assessment at the public hearing and comment period under

16.3 subdivision 4. When making the commission's final decision, the commission must consider

16.4 the environmental assessment, the environmental assessment addendum, if any, and the

16.5 entirety of the record related to human and environmental impacts.

- 16.6 Subd. 4. Public hearing. After the commission issues any environmental assessment
- addendum and a draft permit under section 216I.05, subdivision 10, the commission must
- 16.8 <u>hold a public hearing in the area where the facility's location is proposed. The commission</u>
- 16.9 must provide notice of the public hearing in the same manner as required under section
- 16.10 <u>216I.06</u>, subdivision 2. The commission must conduct the public hearing under procedures

16.11 established by the commission and may request that an administrative law judge from the

16.12 Office of Administrative Hearings conduct the hearing and prepare a report. The applicant

16.13 must be present at the hearing to present evidence and to answer questions. The commission

16.14 must provide opportunity at the public hearing for any person to present comments and to

16.15 <u>ask questions of the applicant and commission staff. The commission must also provide</u>

16.16 interested persons an opportunity to submit written comments into the record after the public

16.17 hearing.

16.18 Subd. 5. <u>Timing.</u> The commission must make a final decision on an application within

16.19 60 days of the date the public comment period following completion of the public hearing

16.20 closes, or the date the report is filed, whichever is later. A final decision on the request for

a site or route permit under this section must be made within six months of the date the

16.22 commission determines the application is complete. The commission may extend the time

16.23 limit under this subdivision for up to three months for just cause or upon agreement with16.24 the applicant.

16.25 Sec. 8. [216I.08] APPLICATIONS; LOCAL REVIEW.

16.26 <u>Subdivision 1.</u> Local review authorized. (a) Notwithstanding sections 216I.06 and

16.27 216I.07, an applicant who seeks a site or route permit for one of the projects identified in

16.28 subdivision 2 may apply to the local units of government that have jurisdiction over the site

- 16.29 or route for approval to build the project. If local approval is granted, a site or route permit
- 16.30 is not required from the commission. If the applicant files an application with the commission,
- 16.31 the applicant waives the applicant's right to seek local approval for the project.

16.32 (b) A local unit of government with jurisdiction over a project identified in this section

- 16.33 to whom an applicant has applied for approval to build the project may request that the
- 16.34 commission assume jurisdiction and make a decision on a site or route permit pursuant to

SF4784	REVISOR	RSI	S4784-5	5th Engrossment
--------	---------	-----	---------	-----------------

17.1	the applicable provisions under this chapter. A local unit of government must file the request
17.2	with the commission within 60 days of the date an applicant files an application for the
17.3	project with any one local unit of government. If one of the local units of government with
17.4	jurisdiction over the project requests that the commission assume jurisdiction, jurisdiction
17.5	over the project transfers to the commission. If the local units of government maintain
17.6	jurisdiction over the project, the commission must select the appropriate local unit of
17.7	government to be the responsible governmental unit to conduct the project's environmental
17.8	review.
17.9	Subd. 2. Applicable projects. An applicant may seek approval under this section from
17.10	a local unit of government to construct:
17.11	(1) large electric power generating plants and solar energy generating systems with a
17.12	capacity of less than 80 megawatts;
17.13	(2) large electric power generating plants of any size that burn natural gas and are intended
17.14	to be a peaking plant;
17.15	(3) high-voltage transmission lines with a capacity between 100 and 200 kilovolts;
17.16	(4) substations with a voltage designed for and capable of operation at a nominal voltage
17.17	of 100 kilovolts or more;
17.18	(5) a high-voltage transmission line service extension to a single customer between 200
17.19	and 300 kilovolts and less than ten miles in length;
17.20	(6) a high-voltage transmission line rerouting to serve the demand of a single customer
17.21	if at least 80 percent of the rerouted line is located on property owned or controlled by the
17.22	customer or the owner of the transmission line;
17.23	(7) energy storage systems; and
17.24	(8) large wind energy conversion systems with a capacity less than 25 megawatts.
17.25	Subd. 3. Notice of application. An applicant must notify the commission that the
17.26	applicant has elected to seek local approval of the proposed project within ten days of the
17.27	date the applicant submits an application to a local unit of government to approve an eligible
17.28	project.
17.29	Subd. 4. Environmental review. A local unit of government that maintains jurisdiction
17.30	over a qualifying project must prepare or request that the applicant prepare an environmental
17.31	assessment on the project. The local unit of government must afford the public an opportunity
17.32	to participate in developing the scope of the environmental assessment before the

18.1 environmental assessment is prepared. Upon completing the environmental assessment, the

18.3 environmental assessment is available for review, (2) how a copy of the document may be

local unit of government must publish notice in the EQB Monitor that indicates (1) the

- reviewed, (3) that the public may comment on the document, and (4) the procedure for
- 18.5 submitting comments to the local unit of government. Upon completion of the environmental
- 18.6 assessment, the local unit of government must provide a copy of the environmental
- 18.7 assessment to the commission. The local unit of government is prohibited from making a
- 18.8 <u>final decision on the permit until at least ten days after the date the notice appears in the</u>
- 18.9 EQB Monitor. If more than one local unit of government has jurisdiction over a project and
- 18.10 the local units of government cannot agree which local unit of government prepares the
- 18.11 environmental assessment, any local unit of government or the applicant may request that
- 18.12 the commission select the appropriate local unit of government to be the responsible
- 18.13 governmental unit to conduct an environmental review of the project.

18.14 Sec. 9. [216I.09] PERMIT AMENDMENTS.

18.2

- <u>Subdivision 1.</u> <u>Applicability.</u> This section applies to a request by the owner of the large
 energy infrastructure facility to modify any provision or condition of a site or route permit
 issued by the commission, including the following:
- 18.18 (1) upgrades or rebuilds an existing electric line and associated facilities to a voltage
 18.19 capable of operating between 100 kilovolts and 300 kilovolts that does not result in significant
- 18.20 changes in the human and environmental impact of the facility; or
- (2) repowers or refurbishes a large electric power generating plant, a large wind energy
 conversion system, a solar energy generating system, or an energy storage system that
- 18.23 increases the efficiency of the system, provided the project does not increase the developed
- area within the permitted site or increase the nameplate capacity of the facility's most recent
- 18.25 interconnection agreement. For a large electric power generating plant, an increase in
- 18.26 efficiency is a reduction in the amount of British thermal units required to produce a kilowatt
- 18.27 <u>hour of electricity at the facility.</u>

<u>Subd. 2.</u> Application. A person that seeks authorization to amend a large energy infrastructure facility must apply to the commission. The application must be in writing and <u>must (1)</u> describe the alteration to be made or the amendment sought, and (2) explain why the request meets the eligibility criteria under subdivision 1. The application must describe any changes to the environmental impacts evaluated by the commission as part of the initial permit approval. If there are significant changes to the environmental impacts evaluated by

18.34 the commission as part of the initial permit approval, environmental review must be

	SF4784	REVISOR	RSI	S4784-5	5th Engrossment
19.1	conducted nursus	ant to the applicat	hle requirement	nts of Minnesota Rules,	chapter 4410 and
19.2	parts 7849.1000		ole requirement	nis of Williesour Rules,	enapter TTTO and
	-		,		· · · ·
19.3				notice that the applicati	
19.4	•	e general list and	to the persons	s on the project contact	list, if a project list
19.5	exists.				
19.6	Subd. 4. Publ	lic comment. Th	e commission	must provide at least a	ten-day period for
19.7	interested person	s to submit comm	nents on the ap	oplication or to request	that the matter be
19.8	brought to the co	mmission for con	nsideration. Th	ne applicant may respon	d to submitted
19.9	comments within	seven days of th	e date the con	nment period closes.	
19.10	Subd. 5. Timi	ing. Within 30 da	ays of the date	the applicant responds	to submitted
19.11	comments under	subdivision 4, the	e commission	must decide whether to a	authorize the minor
19.12	alteration or perm	nit amendment, b	oring the matte	r to the commission for	consideration, or
19.13	determine that the	e application req	uires a permitt	ing decision under anot	her section in this
19.14	chapter.				
19.15	Subd. 6. Deci	sion. The commi	ssion may aut	horize a minor alteration	ı or amendment but
19.16	impose reasonabl	le conditions on t	the approval. T	The commission must no	otify the applicant
19.17	in writing of the	commission's dec	cision and send	d a copy of the decision	to any person who
19.18	requested notification	ation or filed con	nments on the	application.	
19.19	Subd. 7. Loca	al review. For a l	arge electric p	ower generating plant o	r high-voltage
19.20	transmission line	that was not issu	ied a permit by	the commission, the ov	wner or operator of
19.21	the nonpermitted	facility may seel	k approval of a	a project listed under su	bdivision 1 from
19.22	the local unit of g	overnment if the f	facility qualifie	es for standard review un	der section 216I.07
19.23	or local review u	nder section 216	<u>1.08.</u>		
19.24	Sec. 10. [216].1	10] EXEMPT P	ROJECTS.		
19.25	Subdivision 1	<u>.</u> Permit not req	uired. A perm	nit issued by the commis	sion is not required
19.26	to construct:				
19.27	<u>(1) a small wi</u>	ind energy conve	rsion system;		
19.28	<u>(2)</u> a power p	lant or solar ener	gy generating	system with a capacity	of less than 50
19.29	megawatts;				
19.30	(3) an energy	storage system v	vith a capacity	of less than ten megaw	<u>atts;</u>
19.31	(4) a transmis	sion line that (i)	has a capacity	of 100 kilovolts or mor	e, and (ii) is less
19.32	than 1,500 feet in	n length; and			

	SF4784	REVISOR	RSI	S4784-5	5th Engrossment
20.1	(5) a transmis	sion line that has	a capacity of	Eless than 100 kilovolts	<u>-</u>
20.2	Subd. 2. Othe	e <mark>r approval.</mark> A po	erson that pro	poses a facility listed in	subdivision 1 must
20.3	(1) obtain any ap	proval required b	y local, state,	or federal units of gove	ernment with
20.4	jurisdiction over	the project, and (2) comply wi	th the environmental re	view requirements
20.5	under chapter 11	6D and Minnesot	a Rules, chap	ter 4410.	
20.6	Sec. 11. [216I.1]	1] PERMITTING	<u>G REQUIRE</u>	MENTS; EXCEPTION	NS FOR CERTAIN
20.7	FACILITIES.				
20.8	Subdivision 1	<u>.</u> Permit not req	uired. The fo	llowing projects do not	constitute the
20.9	construction of a	large energy infra	structure facil	ity and may be construc	ted without a permit
20.10	issued by the con	nmission:			
20.11	(1) maintainir	ng or repairing an	existing larg	e energy infrastructure	facility within an
20.12	existing site or right	ght-of-way;			
20.13	(2) adding equ	uipment at an exi	sting substati	on that does not (i) requ	tire more than a
20.14	one-acre expansion	on of the land nee	eded for the su	ubstation, and (ii) involv	ve an increase in the
20.15	voltage or change	es in the location	of existing tr	ansmission lines, excep	t that up to the first
20.16	five transmission	line structures or	utside the sub	station may be moved t	o accommodate the
20.17	equipment addition	ons, provided the	structures are	e not moved more than	500 feet from the
20.18	existing right-of-	way;			
20.19	(3) reconducto	oring or reconstru	cting a high-v	voltage transmission line	that does not result
20.20	in a change to vo	ltage or a change	in right-of-w	ay;	
20.21	(4) relocating	a high-voltage tra	ansmission lii	ne that is required by a l	ocal or state agency
20.22	as part of road, st	reet, or highway	construction;		
20.23	(5) converting	g the fuel source of	of a large elec	etric power generating p	ant to natural gas,
20.24	provided the plan	it is not expanded	l beyond the d	leveloped portion of the	e plant site; and
20.25	(6) starting up	an existing large	e electric pow	er generating plant that	has been closed for
20.26	any period of tim	e at no more thar	the large ele	ctric power generating	plant's previous
20.27	capacity rating an	nd in a manner th	at does not in	volve changing the fuel	l or expanding the
20.28	developed portion	n of the plant site	<u>.</u>		
20.29	Subd. 2. Mine	or alteration or a	amendment.	If a modification or oth	er change to an
20.30	existing large ene	ergy infrastructur	e facility does	s not qualify for an exce	eption under
20.31	subdivision 1, the	e modification or	change may	qualify as a minor altera	ation or amendment
20.32	under section 216	<u>5I.09.</u>			

	SF4784	REVISOR	RSI	S4784-5	5th Engrossment
21.1	Subd 3	Notice. A person that pro	noses to imn	lement changes to a larg	te enerav
21.1		e facility under subdivisio			
21.2		least 30 days before com		•••••	
21.3	ini writing at	least 50 days before com		struction of the mourne	ation of change.
21.4	Sec. 12. <u>R</u>	EVISOR INSTRUCTIO	DN.		
21.5	The revis	or shall renumber each se	ection of Min	nesota Statutes in Colu	mn A with the
21.6	number in Co	olumn B.			
21.7		Column A		Column B	
21.8		216E.06		<u>216I.12</u>	
21.9		<u>216E.07</u>		<u>216I.13</u>	
21.10		216E.08, subdivision 2		216I.14, subdivision 1	<u> </u>
21.11		216E.08, subdivision 3		216I.14, subdivision 2	2
21.12		<u>216E.09</u>		<u>216I.15</u>	
21.13		<u>216E.10</u>		<u>216I.16</u>	
21.14		<u>216F.084</u>		<u>216I.17</u>	
21.15		<u>216E.11</u>		<u>216I.18</u>	
21.16		<u>216E.12</u>		<u>216I.19</u>	
21.17		216E.03, subdivision 8		<u>216I.20</u>	
21.18		<u>216E.13</u>		<u>216I.21</u>	
21.19		<u>216E.14</u>		<u>216I.22</u>	
21.20		<u>216E.15</u>		<u>216I.23</u>	
21.21		<u>216E.16</u>		<u>216I.24</u>	
21.22		<u>216E.17</u>		<u>216I.25</u>	
21.23		216E.18, subdivision 2a	a	216I.26, subdivision 1	<u>_</u>
21.24		216E.18, subdivision 3		216I.26, subdivision 2	2
o	G. 12 PI				
21.25	Sec. 13. <u>R</u>	EPEALER.			
21.26	Subdivisi	on 1. Minnesota Statute	es, chapter 2	16E, repeals. (a) Minne	esota Statutes

```
21.27 2022, sections 216E.001; 216E.01, subdivisions 1, 2, 3, 4, 5, 7, 8, 9, and 10; 216E.02;
```

21.28 216E.021; 216E.03, subdivisions 2, 3a, 3b, 4, and 9; 216E.04, subdivisions 1, 3, 4, 5, 6, 7,

- 21.29 <u>8, and 9; 216E.05, subdivisions 1 and 3; 216E.08, subdivisions 1 and 4; and 216E.18,</u>
- 21.30 subdivisions 1 and 2, are repealed.
- 21.31 (b) Minnesota Statutes 2023 Supplement, sections 216E.01, subdivisions 3a, 6, and 9a;
- 21.32 216E.03, subdivisions 1, 3, 5, 6, 7, 10, and 11; 216E.04, subdivision 2; and 216E.05,
- 21.33 <u>subdivision 2, are repealed.</u>

	SF4784	REVISOR	RSI	S4784-5	5th Engrossment
22.1	Subd. 2. Min	nesota Statutes.	chanter 216E	, repeals. (a) Minnesota S	tatutes 2022.
22.2				; 216F.02; 216F.03; 216F.	
22.3	216F.07; 216F.08			, , , , ,	<u>_</u>
22.4	(b) Minnesota	1 Statutes 2023 S	Supplement, sec	tion 216F.04, is repealed.	
22.5	Subd. 3. Min	nesota Rules, cł	napter 7854, re	peals. Minnesota Rules, p	oarts 7854.0100;
22.6	7854.0200; 7854	.0300; 7854.040	0; 7854.0500; 7	7854.0600; 7854.0700; 78	54.0800;
22.7	7854.0900; 7854.	.1000; 7854.110	0; 7854.1200; 7	854.1300; 7854.1400; and	17854.1500, are
22.8	repealed.				
22.9	Subd. 4. Min	nesota Rules, cł	napter 7850, re	peals. <u>Minnesota Rules</u> , p	oarts 7850.1000;
22.10	7850.1100; 7850.	.1200; 7850.130	0; 7850.1400; 7	7850.1500; 7850.1600; 78	50.1700;
22.11	7850.1800; 7850	.1900; 7850.200	0; 7850.2100; 7	7850.2200; 7850.2300; 78	50.2400;
22.12	7850.2500; 7850	.2600; 7850.270	0; 7850.2800; 7	7850.2900; 7850.3000; 78	50.3100;
22.13	7850.3200; 7850	.3300; 7850.340	0; 7850.3500; 7	7850.3600; 7850.3700; 78	<u>50.3800;</u>
22.14	7850.3900; 7850	.4000; 7850.410	0; 7850.4200; 7	7850.4500; 7850.4600; 78	50.4700 <u>;</u>
22.15	7850.4800; 7850	.4900; 7850.500	0; 7850.5100; 7	7850.5200; 7850.5300; 78	50.5400;
22.16	7850.5500; and 7	'850.5600, are re	epealed.		
22.17	Sec. 14. <u>EFFE</u>	CTIVE DATE.			
22.18	This article is	effective Januar	ry 1, 2025.		
22.19			ARTICL	E 2	
22.20		CE	RTIFICATES	OF NEED	
22.21	Section 1. Minn	esota Statutes 20	022, section 216	B.2421, subdivision 2, is a	mended to read:
22.22	Subd. 2. Larg	ge energy facilit	y. "Large energ	y facility" means:	
22.23	(1) any electri	ic power generat	ing plant or con	mbination of plants at a si	ngle site with a
22.24	combined capacit	ty of 50,000 kilo	watts or more a	and transmission lines dire	ectly associated
22.25	with the plant that	it are necessary t	to interconnect	the plant to the transmissi	on system;
22.26	(2) any high-v	oltage transmiss	sion line with a	capacity of 200 300 kilov	olts or more and
22.27	greater than 1,50	0 feet one mile i	n length <u> in Min</u>	nesota;	
22.28	(3) any high-v	voltage transmiss	sion line with a	capacity of 100 kilovolts	or more with
22.29	more than ten mi	les of its length i	in Minnesota o	that crosses a state line;	

(4) any pipeline greater than six inches in diameter and having more than 50 miles of
its length in Minnesota used for the transportation of coal, crude petroleum or petroleum
fuels or oil, or their derivatives;

RSI

(5) any pipeline for transporting natural or synthetic gas at pressures in excess of 200
pounds per square inch with more than 50 miles of its length in Minnesota;

23.6 (6) any facility designed for or capable of storing on a single site more than 100,000
23.7 gallons of liquefied natural gas or synthetic gas;

23.8 (7) any underground gas storage facility requiring a permit pursuant to section 103I.681;

23.9 (8) any nuclear fuel processing or nuclear waste storage or disposal facility; and

23.10 (9) any facility intended to convert any material into any other combustible fuel and

23.11 having the capacity to process in excess of 75 tons of the material per hour.

23.12 **EFFECTIVE DATE.** This section is effective the day following final enactment.

23.13 Sec. 2. Minnesota Statutes 2022, section 216B.243, subdivision 3, is amended to read:

Subd. 3. Showing required for construction. No proposed large energy facility shall be certified for construction unless the applicant can show that demand for electricity cannot be met more cost effectively through energy conservation and load-management measures and unless the applicant has otherwise justified its need. In assessing need, the commission shall evaluate:

(1) the accuracy of the long-range energy demand forecasts on which the necessity forthe facility is based;

(2) the effect of existing or possible energy conservation programs under sections 216C.05
to 216C.30 and this section or other federal or state legislation on long-term energy demand;

(3) the relationship of the proposed facility to overall state energy needs, as described
in the most recent state energy policy and conservation report prepared under section
216C.18, or, in the case of a high-voltage transmission line, the relationship of the proposed
line to regional energy needs, as presented in the transmission plan submitted under section
216B.2425;

23.28 (4) promotional activities that may have given rise to the demand for this facility;

(5) benefits of this facility, including its uses to protect or enhance environmental quality,and to increase reliability of energy supply in Minnesota and the region;

(6) possible alternatives for satisfying the energy demand or transmission needs including
but not limited to potential for increased efficiency and upgrading of existing energy
generation and transmission facilities, load-management programs, and distributed generation,
<u>except that the commission must not require evaluation of alternative end points for a</u>
<u>high-voltage transmission line qualifying as a large energy facility unless the alternative</u>
end points are (i) consistent with end points identified in a federally registered planning
authority transmission plan, or (ii) otherwise agreed to for further evaluation by the applicant;

24.8 (7) the policies, rules, and regulations of other state and federal agencies and local24.9 governments;

(8) any feasible combination of energy conservation improvements, required under
section 216B.241, that can (i) replace part or all of the energy to be provided by the proposed
facility, and (ii) compete with it economically;

(9) with respect to a high-voltage transmission line, the benefits of enhanced regional
reliability, access, or deliverability to the extent these factors improve the robustness of the
transmission system or lower costs for electric consumers in Minnesota;

- (10) whether the applicant or applicants are in compliance with applicable provisions
 of sections 216B.1691 and 216B.2425, subdivision 7, and have filed or will file by a date
 certain an application for certificate of need under this section or for certification as a priority
 electric transmission project under section 216B.2425 for any transmission facilities or
 upgrades identified under section 216B.2425, subdivision 7;
- 24.21 (11) whether the applicant has made the demonstrations required under subdivision 3a;24.22 and

(12) if the applicant is proposing a nonrenewable generating plant, the applicant's
assessment of the risk of environmental costs and regulation on that proposed facility over
the expected useful life of the plant, including a proposed means of allocating costs associated
with that risk.

24.27 EFFECTIVE DATE. This section is effective the day following final enactment and 24.28 applies to all pending applications.

Sec. 3. Minnesota Statutes 2022, section 216B.243, subdivision 3a, is amended to read:
Subd. 3a. Use of renewable resource. The commission may not issue a certificate of
need under this section for a large energy facility that generates electric power by means
of a nonrenewable energy source, or that transmits electric power generated by means of a
nonrenewable energy source, unless the applicant for the certificate has demonstrated to

the commission's satisfaction that it has explored the possibility of generating power by
means of renewable energy sources and has demonstrated that the alternative selected is
less expensive (, including environmental costs), than power generated by a renewable
energy source. For purposes of this subdivision, "renewable energy source" includes hydro,
wind, solar, and geothermal energy and the use of trees or other vegetation as fuel.

25.6 **EFFECTIVE DATE.** This section is effective the day following final enactment.

25.7 Sec. 4. Minnesota Statutes 2022, section 216B.243, subdivision 4, is amended to read:

Subd. 4. Application for certificate; hearing. Any person proposing to construct a 25.8 large energy facility shall apply for a certificate of need and for a site or route permit under 25.9 chapter 216E 216I prior to construction of the facility. The application shall be on forms 25.10 and in a manner established by the commission. In reviewing each application the commission 25.11 shall hold at least one public hearing pursuant to chapter 14. The public hearing shall be 25.12 held at a location and hour reasonably calculated to be convenient for the public. An objective 25.13 of the public hearing shall be to obtain public opinion on the necessity of granting a certificate 25.14 of need and, if a joint hearing is held, a site or route permit. The commission shall designate 25.15 a commission employee whose duty shall be to facilitate citizen participation in the hearing 25.16 process. Unless the commission determines that a joint hearing on siting and need under 25.17 this subdivision and section 216E.03, subdivision 6 chapter 216I, is not feasible or more 25.18 25.19 efficient, or otherwise not in the public interest, a joint hearing under those subdivisions shall this subdivision and chapter 216I must be held. When the commission authorizes a 25.20 joint hearing under this subdivision, only the environmental requirements and review under 25.21 chapter 216I apply to the certificate of need process. 25.22

25.23 **EFFECTIVE DATE.** This section is effective the day following final enactment.

25.24 Sec. 5. Minnesota Statutes 2023 Supplement, section 216B.243, subdivision 8, is amended
25.25 to read:

25.26 Subd. 8. Exemptions. (a) This section does not apply to:

(1) cogeneration or small power production facilities as defined in the Federal Power
Act, United States Code, title 16, section 796, paragraph (17), subparagraph (A), and
paragraph (18), subparagraph (A), and having a combined capacity at a single site of less
than 80,000 kilowatts; plants or facilities for the production of ethanol or fuel alcohol; or
any case where the commission has determined after being advised by the attorney general
that its application has been preempted by federal law;

(2) a high-voltage transmission line proposed primarily to distribute electricity to serve
the demand of a single customer at a single location, unless the applicant opts to request
that the commission determine need under this section or section 216B.2425;

(3) the upgrade to a higher voltage of an existing transmission line that serves the demand
 of a single customer that primarily uses existing rights-of-way, unless the applicant opts to
 request that the commission determine need under this section or section 216B.2425;

26.7 (4) a high-voltage transmission line of one mile or less required to connect a new or
26.8 upgraded substation to an existing, new, or upgraded high-voltage transmission line;

26.9 (5) conversion of the fuel source of an existing electric generating plant to using natural26.10 gas;

26.11 (6) the modification of an existing electric generating plant to increase efficiency, as
26.12 long as the capacity of the plant is not increased more than ten percent or more than 100
26.13 megawatts, whichever is greater;

26.14 (7) a large wind energy conversion system, as defined in section 216F.01, subdivision 26.15 2 216I.02, subdivision 12, or a solar energy generating system, as defined in section 216E.01, 26.16 subdivision 9a 216I.02, subdivision 18, for which a site permit application is submitted by 26.17 an independent power producer under chapter 216E or 216F 216I; or

(8) a large wind energy conversion system, as defined in section 216F.01, subdivision
26.19 216I.02, subdivision 12, or a solar energy generating system that is a large energy facility,
as defined in section 216B.2421, subdivision 2 216I.02, subdivision 18, engaging in a
repowering project that:

26.22 (i) will not result in the system exceeding the nameplate capacity under its most recent26.23 interconnection agreement; or

(ii) will result in the system exceeding the nameplate capacity under its most recent
interconnection agreement, provided that the Midcontinent Independent System Operator
has provided a signed generator interconnection agreement that reflects the expected net
power increase-;

26.28 (9) energy storage systems, as defined in section 216I.02, subdivision 7;

26.29 (10) transmission lines directly associated with large wind energy conversion systems,

26.30 solar energy generating systems, or energy storage systems that are necessary to interconnect

26.31 the facility to the transmission system; or

SF4784	REVISOR	RSI	S4784-5	5th Engrossment
--------	---------	-----	---------	-----------------

27.1	(11) relocation of an existing high voltage transmission line to new right-of-way, provided
27.2	that any new structures that are installed are not designed for and capable of operation at
27.3	higher voltage.
27.4	(b) For the purpose of this subdivision, "repowering project" means:
27.5	(1) modifying a large wind energy conversion system or a solar energy generating system
27.6	that is a large energy facility to increase its efficiency without increasing its nameplate
27.7	capacity;
27.8	(2) replacing turbines in a large wind energy conversion system without increasing the
27.9	nameplate capacity of the system; or
27.10	(3) increasing the nameplate capacity of a large wind energy conversion system.
27.11	EFFECTIVE DATE. This section is effective the day following final enactment.
27.12	Sec. 6. Minnesota Statutes 2022, section 216B.243, subdivision 9, is amended to read:
27.13	Subd. 9. Renewable energy standard and carbon-free energy standard facilities. This
27.14	section does not apply to a wind energy conversion system or a solar electric generation
27.15	facility that is intended to be used to meet the obligations of section 216B.1691, subdivision
27.16	2a or 2g; provided that, after notice and comment, the commission determines that the
27.17	facility is a reasonable and prudent approach to meeting a utility's obligations under that
27.18	section. When making this determination, the commission must consider:
27.19	(1) the size of the facility relative to a utility's total need for renewable resources;
27.20	(2) alternative approaches for supplying the renewable energy to be supplied by the
27.21	proposed facility;
27.22	(3) the facility's ability to promote economic development, as required under section
27.23	216B.1691, subdivision 9;
27.24	(4) the facility's ability to maintain electric system reliability;
27.25	(5) impacts on ratepayers; and
27.26	(6) other criteria as the commission may determine are relevant.
27.27	EFFECTIVE DATE. This section is effective the day following final enactment.

SF4784 REVISOR RSI S4784-5 5th Engrossment **ARTICLE 3** 28.1**CONFORMING CHANGES** 28.2 Section 1. Minnesota Statutes 2023 Supplement, section 10.65, subdivision 2, is amended 28.3 28.4 to read: Subd. 2. Definitions. As used in this section, the following terms have the meanings 28.5 given: 28.6 (1) "agency" means the Department of Administration; Department of Agriculture; 28.7 Department of Children, Youth, and Families; Department of Commerce; Department of 28.8 Corrections; Department of Education; Department of Employment and Economic 28.9 Development; Department of Health; Office of Higher Education; Housing Finance Agency; 28.10 Department of Human Rights; Department of Human Services; Department of Information 28.11 Technology Services; Department of Iron Range Resources and Rehabilitation; Department 28.12 of Labor and Industry; Minnesota Management and Budget; Bureau of Mediation Services; 28.13 Department of Military Affairs; Metropolitan Council; Department of Natural Resources; 28.14 Pollution Control Agency; Department of Public Safety; Department of Revenue; Department 28.15 of Transportation; Department of Veterans Affairs; Gambling Control Board; Racing 28.16 Commission; the Minnesota Lottery; the Animal Health Board; the Public Utilities 28.17 28.18 Commission; and the Board of Water and Soil Resources; (2) "consultation" means the direct and interactive involvement of the Minnesota Tribal 28.19 governments in the development of policy on matters that have Tribal implications. 28.20

Consultation is the proactive, affirmative process of identifying and seeking input from 28.21 appropriate Tribal governments and considering their interest as a necessary and integral 28.22 part of the decision-making process. This definition adds to statutorily mandated notification 28.23 procedures. During a consultation, the burden is on the agency to show that it has made a 28.24 good faith effort to elicit feedback. Consultation is a formal engagement between agency 28.25 officials and the governing body or bodies of an individual Minnesota Tribal government 28.26 that the agency or an individual Tribal government may initiate. Formal meetings or 28.27 communication between top agency officials and the governing body of a Minnesota Tribal 28.28 government is a necessary element of consultation; 28.29

(3) "matters that have Tribal implications" means rules, legislative proposals, policy
statements, or other actions that have substantial direct effects on one or more Minnesota
Tribal governments, or on the distribution of power and responsibilities between the state
and Minnesota Tribal governments;

(4) "Minnesota Tribal governments" means the federally recognized Indian Tribes located
in Minnesota including: Bois Forte Band; Fond Du Lac Band; Grand Portage Band; Leech
Lake Band; Mille Lacs Band; White Earth Band; Red Lake Nation; Lower Sioux Indian
Community; Prairie Island Indian Community; Shakopee Mdewakanton Sioux Community;
and Upper Sioux Community; and

(5) "timely and meaningful" means done or occurring at a favorable or useful time that
allows the result of consultation to be included in the agency's decision-making process for
a matter that has Tribal implications.

29.9 **EFFECTIVE DATE.** This section is effective August 1, 2024.

29.10 Sec. 2. Minnesota Statutes 2022, section 216A.037, subdivision 1, is amended to read:

Subdivision 1. Ex parte communications prohibitions; rules. (a) The commission
shall adopt rules under chapter 14 prescribing permissible and impermissible ex parte
communications. The ex parte rules may prohibit only ex parte communications, directly
or indirectly, between a commissioner and a participant or party under the commission's
rules of practice and procedure relating to:

29.16 (1) a material issue during a pending contested case proceeding;

29.17 (2) a material issue in a rulemaking proceeding after the beginning of commission29.18 deliberations;

29.19 (3) a material issue in a disputed formal petition; and

29.20 (4) any other communication impermissible by law.

29.21 (b) The commission may apply ex parte prohibitions, prospectively and after notice to 29.22 affected parties, to other commission proceedings as the commission deems necessary.

(c) A contested case is pending from the time the commission refers the matter to the
Office of Administrative Hearings until the commission has issued its final order, and the
time to petition for reconsideration has expired or the commission has issued an order finally
disposing an application for reconsideration, whichever is later.

29.27 (d) Commission staff and consultants that carry out environmental review and other
 29.28 activities identified in chapters 216G and 216I are not parties, participants, or decision
 29.29 making personnel, as defined under Minnesota Rules, part 7845.7000.

SF4784	REVISOR	RSI	S4784-5	5th Engrossment
--------	---------	-----	---------	-----------------

Sec. 3. Minnesota Statutes 2023 Supplement, section 216E.06, is amended to read:

30.130.2

216E.06 EMERGENCY PERMIT PERMITS.

Subdivision 1. Utility emergency action. (a) Any utility whose electric power system 30.3 requires the immediate construction of a large electric power energy infrastructure facility 30.4 due to a major unforeseen event may apply to the commission for an emergency permit. 30.5 The application shall must provide notice in writing of the major unforeseen event and the 30.6 need for immediate construction. The permit must be issued in a timely manner, no later 30.7 than 195 days after the commission's acceptance of the application and upon a finding by 30.8 the commission that (1) a demonstrable emergency exists, (2) the emergency requires 30.9 immediate construction, and (3) adherence to the procedures and time schedules specified 30.10 in section 216E.03 would jeopardize under this chapter jeopardizes the utility's electric 30.11 power system or would jeopardize jeopardizes the utility's ability to meet the electric needs 30.12 of its the utility's customers in an orderly and timely manner. 30.13

30.14 <u>Subd. 2.</u> <u>Utility emergency procedures.</u> (b) A public hearing to determine if an
 30.15 emergency exists must be held within 90 days of the application. The commission, after
 30.16 notice and hearing, shall must adopt rules specifying the criteria for emergency certification.

30.17 Sec. 4. Minnesota Statutes 2023 Supplement, section 216E.07, is amended to read:

30.18

18 **216E.07 ANNUAL HEARING.**

The commission shall must hold an annual public hearing at a time and place prescribed 30.19 by rule in order to afford interested persons an opportunity to be heard regarding any matters 30.20 relating to the siting and routing of large electric power energy infrastructure facilities. At 30.21 the meeting, the commission shall must advise the public of the permits issued by the 30.22 commission in the past year. The commission shall must provide at least ten days but no 30.23 more than 45 days' notice of the annual meeting by mailing or serving electronically, as 30.24 provided in section 216.17, a notice to those persons who have requested notice and by 30.25 publication in the EQB Monitor and the commission's weekly calendar. 30.26

30.27 Sec. 5. Minnesota Statutes 2022, section 216E.08, subdivision 2, is amended to read:

30.28 Subd. 2. Other Public participation. The commission shall <u>must</u> adopt broad spectrum 30.29 citizen participation as a principal of operation. The form of public participation shall <u>must</u> 30.30 not be limited to public <u>meetings and</u> hearings and advisory task forces and shall <u>must</u> be 30.31 consistent with the commission's rules and guidelines as provided for in <u>under</u> section 30.32 <u>216E.16 216I.24</u>. 31.1 Sec. 6. Minnesota Statutes 2023 Supplement, section 216E.10, subdivision 1, is amended
31.2 to read:

Subdivision 1. Site or route permit prevails over local provisions. To assure the 31.3 paramount and controlling effect of the provisions herein over other state agencies, regional, 31.4 county, and local governments, and special purpose government districts, the issuance of a 31.5 site permit or route permit and subsequent purchase and use of such the site or route locations 31.6 for large electric power energy infrastructure facility purposes shall be is the sole site or 31.7 route approval required to be obtained by the utility permittee. Such The permit shall 31.8 supersede supersedes and preempt preempts all zoning, building, or land use rules, 31.9 regulations, or ordinances promulgated by regional, county, local and special purpose 31.10 government. 31.11

31.12 Sec. 7. Minnesota Statutes 2023 Supplement, section 216E.10, subdivision 2, is amended
31.13 to read:

Subd. 2. Other state permits. Notwithstanding anything herein to the contrary, utilities shall a permittee must obtain state permits that may be required to construct and operate large electric power energy infrastructure facilities. A state agency in processing a utility's permittee's facility permit application shall be is bound to the decisions of the commission, with respect to (1) the site or route designation, and with respect to (2) other matters for which authority has been granted to the commission by this chapter.

31.20 Sec. 8. Minnesota Statutes 2023 Supplement, section 216E.10, subdivision 3, is amended
31.21 to read:

Subd. 3. State agency participation. (a) A state agencies agency authorized to issue 31.22 permits required for construction or operation of to construct or operate a large electric 31.23 power facilities shall energy infrastructure facility must participate during routing and siting 31.24 at public hearings and all other activities of the commission on specific site or route 31.25 designations and design considerations of the commission, and shall must clearly state 31.26 31.27 whether the site or route being considered for designation or permit and other design matters under consideration for approval will be in compliance complies with state agency standards, 31.28 rules, or policies. 31.29

(b) An applicant for a permit under this section or under chapter 216G shall <u>must</u> notify
the commissioner of agriculture if the proposed project will impact <u>impacts</u> cultivated
agricultural land, as that term is defined in section 216G.01, subdivision 4. The commissioner
may participate and advise the commission as to whether to grant a permit for the project

- and the best options for mitigating adverse impacts to agricultural lands if the permit is 32.1 granted. The Department of Agriculture shall be is the lead agency on the development of 32.2 any agricultural mitigation plan required for the project. 32.3
- (c) The Minnesota State Historic Preservation Office shall participate in the commission's 32.4
- siting and routing activities as described in this section. The commission's consideration 32.5
- and resolution of Minnesota State Historic Preservation Office's comments satisfies the 32.6
- requirements of section 138.665, when applicable. 32.7
- Sec. 9. Minnesota Statutes 2022, section 216E.11, is amended to read: 32.8

216E.11 IMPROVEMENT OF SITES AND ROUTES. 32.9

Utilities that have acquired A permittee that acquires a site or route in accordance with 32.10 this chapter may proceed to construct or improve the site or route for the intended purposes 32.11 at any time, subject to section 216E.10, subdivision 2 216I.16, subdivision 2, provided that 32.12 if the construction and improvement has not commenced within four years after a permit 32.13 for the site or route has been issued, then the utility permittee must certify to the commission 32.14 that the site or route continues to meet the conditions upon which the site or route permit 32.15 was issued. 32.16

Sec. 10. Minnesota Statutes 2022, section 216E.13, is amended to read: 32.17

32.18

216E.13 FAILURE TO ACT.

If the commission fails to act within the times specified in section 216E.03 under this 32.19 chapter, the applicant or any affected person may seek an order of the district court requiring 32.20 the commission to designate or refuse to designate a site or route. 32.21

Sec. 11. Minnesota Statutes 2022, section 216E.14, is amended to read: 32.22

216E.14 REVOCATION OR SUSPENSION. 32.23

32.24 A site or route permit may be revoked or suspended by the commission after adequate notice of the alleged grounds for revocation or suspension and a full and fair hearing in 32.25 which the affected utility permittee has an opportunity to confront any witness and respond 32.26 to any evidence against it the permittee and to present rebuttal or mitigating evidence upon 32.27 a finding by the commission of: 32.28

32.29 (1) any false statement knowingly made in the application or in accompanying statements or studies required of the applicant, if a true statement would have warranted a change in 32.30 the commission's findings; 32.31

- 33.1 (2) failure to comply with material conditions of the site certificate or construction
 33.2 permit, or failure to maintain health and safety standards; or
- 33.3 (3) any material violation of the provisions of this chapter, any rule promulgated pursuant
 thereto, or any order of the commission.

33.5 Sec. 12. Minnesota Statutes 2022, section 216E.15, is amended to read:

33.6

216E.15 JUDICIAL REVIEW.

Any applicant, party or person aggrieved by the issuance of a site or route permit, minor 33.7 alteration, amendment, or emergency permit from the commission or a certification of 33.8 continuing suitability filed by a utility permittee with the commission or by a final order in 33.9 accordance with any rules promulgated by the commission, may appeal to the court of 33.10 appeals in accordance with chapter 14. The appeal shall must be filed within 30 days after 33.11 the publication in the State Register of date the notice of the issuance of the permit by the 33.12 commission or commission's permit issuance is published in the EQB Monitor, certification 33.13 is filed with the commission, or the filing of any final order is filed by the commission. 33.14

33.15 Sec. 13. Minnesota Statutes 2022, section 216E.16, is amended to read:

216E.16 RULES.

33.17 Subdivision 1. Commission rules. The commission, in order to give effect to the purposes of this chapter, may adopt rules consistent with this chapter, including promulgation of site 33.18 and route designation criteria, the description of the information to be furnished by the 33.19 utilities, establishment of minimum guidelines for public participation in the development, 33.20 revision, and enforcement of any rule, plan, or program established by the commission, 33.21 procedures for the revocation or suspension of a site or route permit, and the procedure and 33.22 timeliness for proposing alternative routes and sites. No A rule adopted by the commission 33.23 shall must not grant priority to state-owned wildlife management areas over agricultural 33.24 lands in the designation of route avoidance areas. The provisions of Chapter 14 shall apply 33.25 applies to the appeal of rules adopted by the commission to the same extent as it applies to 33.26 review of rules adopted by any other agency of state government. 33.27

<u>Subd. 2.</u> Office of Administrative Hearings rules. The chief administrative law judge
 shall must adopt procedural rules for public hearings relating to the site and route permit
 process. The rules shall must attempt to maximize citizen participation in these processes
 consistent with the time limits for commission decision established in sections 216E.03,
 subdivision 10, and 216E.04, subdivision 7 under this chapter.

34.1 Sec. 14. Minnesota Statutes 2022, section 216E.18, subdivision 2a, is amended to read:

Subd. 2a. Route Application fee; appropriation. Every An applicant for a transmission 34.2 line site or route permit shall must pay to the commissioner of commerce commission a fee 34.3 to cover the necessary and reasonable costs incurred by the commission in acting to act on 34.4 the permit application and earrying carry out the requirements of this chapter. The 34.5 commission may adopt rules providing for the fee payment of the fee. Section 16A.1283 34.6 does not apply to the establishment of this the fee under this subdivision. All money received 34.7 34.8 pursuant to under this subdivision shall must be deposited in a special account. Money in the account is appropriated to the commissioner of commerce commission to pay expenses 34.9 incurred in processing to process applications for site and route permits in accordance with 34.10 this chapter and, in the event the expenses are less than the fee paid, to refund the excess 34.11 fee paid to the applicant. 34.12

34.13 Sec. 15. ADMINISTRATIVE RULEMAKING.

34.14 (a) The Public Utilities Commission must adopt rules, using the expedited process under
 34.15 Minnesota Statutes, section 14.389, that amend Minnesota Rules, chapter 7850, to conform
 34.16 with the changes made in this act.

- 34.17 (b) The Environmental Quality Board must adopt rules, using the expedited process
 34.18 under Minnesota Statutes, section 14.389, that amend Minnesota Rules, chapter 4410, to
 34.19 conform with the changes made in this act.
- 34.20 (c) The Public Utilities Commission must amend Minnesota Rules, chapter 7850, to
- 34.21 authorize applicants for site and route permits to begin submitting preconstruction compliance
- 34.22 filings to commission staff for review immediately following the commission's vote for
- 34.23 granting the applicant a site or route permit, but prior to the issuance of a written commission
- 34.24 <u>order.</u>
- 34.25 **EFFECTIVE DATE.** This section is effective the day following final enactment.
- 34.26 Sec. 16. APPROPRIATION.
- 34.27 \$5,000 in fiscal year 2025 is appropriated to the Public Utilities Commission for the
 administrative costs of rulemaking in this article. This is a onetime appropriation and is
 available until June 30, 2026.
- 34.30 Sec. 17. **EFFECTIVE DATE.**
- 34.31 Sections 2 to 14 are effective January 1, 2025.

	SF4784	REVISOR	RSI	S4784-5	5th Engrossment
35.1			ARTICL	E 4	
35.2		ENVIRONMEN	TAL REVIE	W AND PERMITTIN	NG
35.3	Section 1. [8	34.0265] ENVIRON	MENTAL R	EVIEW AND PERM	ITTING;
35.4	COORDINA	FED PROJECT P	LANS.		
35.5	Subdivisio	n 1. Definitions. In 1	this section, the	e following terms have	the meanings given:
35.6	<u>(1)</u> "comm	issioner" means the	commissioner	of natural resources;	
35.7	<u>(2)</u> "coordi	inated project plan"	or "plan" mea	ns a plan to ensure that	t any required
35.8	environmental	review and associat	ed required sta	te agency actions are c	ompleted efficiently
35.9	by coordinatin	ng and establishing of	leadlines for a	ll necessary state agene	cy actions;
35.10	(3) "eligibl	le project" means a j	project that rec	uires the commissione	er to prepare an
35.11	environmental	assessment worksh	eet or an envir	conmental impact state	ment under chapter
35.12	116D and asso	ociated permits, unle	ss the project	is sponsored by the De	partment of Natural
35.13	Resources; and	<u>d</u>			
35.14	<u>(4) "state ag</u>	gency" means the dep	partment or any	other office, board, co	mmission, authority,
35.15	department, or	r other agency of the	e executive bra	unch of state governme	ent.
35.16	<u>Subd. 2.</u> <u>S</u>	tate policy. It is the	goal of the sta	te to maximize the coo	ordination,
35.17	effectiveness,	transparency, and ac	countability o	f environmental review	w, associated
35.18	environmental	permitting, and oth	er regulatory a	actions for facilities in	Minnesota.
35.19	<u>Subd. 3.</u> E	arly communicatio	n; identifying	tissues. To the extent	practicable, the
35.20	commissioner	must establish and	provide an exp	editious process for a	person that requests
35.21	to confer with	the department and	other state age	encies about an eligible	e project. The
35.22	department m	ust provide informat	ion about any	identified challenging	issues regarding the
35.23	potential envir	conmental impacts re	elated to an eli	gible project, includin	g any issues that
35.24	could substant	ially delay a state ag	gency from con	mpleting agency decisi	ions; and issues that
35.25	must be addre	ssed before an envir	onmental asse	ssment worksheet, env	vironmental impact
35.26	statement, fina	al scoping decision,	permit action,	or other required action	on by a state agency
35.27	can be started.	<u>.</u>			
35.28	<u>Subd. 4.</u> P	lan preparation; pa	articipating a	gencies. (a) A person v	who submits an
35.29	application for	r an eligible project	to the commis	sioner may request that	t the commissioner
35.30	prepare a coor	dinated project plan	to complete a	ny required environme	ental review and
35.31	associated age	ency actions for the	eligible project	<u>t.</u>	
35.32	(b) Within	60 days of receiving	g a request unc	ler paragraph (a), the c	commissioner must
35.33	prepare a coor	dinated project plan	in consultation	with the requestor and	other state agencies

SF4784	REVISOR	RSI	S4784-5	5th Engrossment
--------	---------	-----	---------	-----------------

36.1	identified under paragraph (c). If an eligible project requires or otherwise includes the
36.2	preparation of an environmental impact statement, the commissioner is required to prepare
36.3	a coordinated project plan that first covers the period through a final scoping decision.
36.4	Within 60 days of completion of the final scoping decision, the commissioner must update
36.5	the coordinated project plan to include the remainder of the environmental review process
36.6	as well as applicable state permits and other state regulatory decisions. The coordinated
36.7	project plan is subject to modification in accordance with subdivision 7.
36.8	(c) Any state agency that must make permitting or other regulatory decisions over the
36.9	eligible project must participate in developing a coordinated project plan.
36.10	(d) If an eligible project requires environmental review and the Department of Natural
36.11	Resources is the responsible governmental unit, then the Department of Natural Resources
36.12	is the lead agency responsible for preparation of a coordinated project plan under this section.
36.13	If an eligible project requires environmental review and the Pollution Control Agency is
36.14	the responsible governmental unit, then the Pollution Control Agency is the lead agency
36.15	responsible for preparation of a coordinated project under section 116.035.
36.16	Subd. 5. Plan contents; synchronization; updates. (a) A coordinated project plan must
36.17	include:
36.18	(1) a list of all state agencies known to have environmental review, permitting, or other
36.19	regulatory authority over the eligible project and an explanation of each agency's specific
36.20	role and responsibilities for actions under the coordinated project plan;
36.21	(2) a schedule for any formal public meetings; and
36.22	(3) a comprehensive schedule of deadlines by which all environmental reviews, permits,
36.23	and other state agency actions must be completed. The deadlines established under this
36.24	clause must include intermediate and final completion deadlines for actions by each state
36.25	agency and must be consistent with subdivision 6, subject to modification in accordance
36.26	with subdivision 7.
36.27	(b) The commissioner must update a coordinated project plan quarterly.
36.28	Subd. 6. Required deadlines. (a) Deadlines established in a coordinated project plan
36.29	must comply with this subdivision, unless an alternative time period is agreed upon by the
36.30	commissioner and proposer.
36.31	(b) When an environmental assessment worksheet is prepared for an eligible project for
36.32	which an environmental impact statement is not mandatory under Minnesota Rules, chapter
36.33	4410, the decision on the need for an environmental impact statement must be made as

ST4764 REVISOR RSI S4764-5 Sui Engrossinem	SF4784	REVISOR	RSI	S4784-5	5th Engrossment
--	--------	---------	-----	---------	-----------------

37.1	expeditiously as possible but no later than 18 months after the environmental assessment
37.2	worksheet is deemed complete by the commissioner.
37.3	(c) When an environmental impact statement is prepared for an eligible project, the
37.4	decision on the adequacy of the final environmental impact statement must be made as
37.5	expeditiously as possible but no later than four years after the data submitted for the
37.6	environmental assessment worksheet is deemed complete.
37.7	(d) If the commissioner includes plan deadlines that are inconsistent with paragraphs
37.8	(b) and (c), then within 30 days of finalizing the plan, the commissioner must report to the
37.9	chairs and ranking minority members of the legislative committees and divisions with
37.10	jurisdiction over natural resources policy to explain how deadlines were established and
37.11	why the deadlines under paragraphs (b) and (c) are not attainable.
37.12	Subd. 7. Deadline compliance; modification. (a) A state agency that participates in the
37.13	commissioner's development coordinated project plan must comply with deadlines established
37.14	in the plan. If a participating state agency fails to meet a deadline established in the
37.15	coordinated project plan or anticipates failing to meet a deadline, the state agency must
37.16	immediately notify the commissioner to explain the reason for the failure or anticipated
37.17	failure and to propose a date for a modified deadline.
37.18	(b) The commissioner may modify a deadline established in the coordinated project plan
37.19	if the project proposer fails to meet a deadline established in the coordinated project plan
37.20	or provides inadequate information to meet that deadline, or if:
37.21	(1) the commissioner provides the person that requested the plan with a written
37.22	justification for the modification; and
37.23	(2) the commissioner and the state agency, after consultation with the person that
37.24	requested the plan, mutually agree on a different deadline.
37.25	(c) If the combined modifications to one or more deadlines established in a coordinated
37.26	project plan extend the initially anticipated final decision date for an eligible project
37.27	application by more than 20 percent, the commissioner must report to the chairs and ranking
37.28	minority members of the legislative committees and divisions with jurisdiction over natural
37.29	resources policy within 30 days to explain the reason the modifications are necessary. The
37.30	commissioner must also notify the chairs and ranking minority members within 30 days of
37.31	any subsequent extensions to the final decision date. The notification must include the reason
37.32	for the extension and the history of any prior extensions. For purposes of calculating the
37.33	percentage of time that modifications have extended the anticipated final decision date,

	SF4784	REVISOR	RSI	S4784-5	5th Engrossment
38.1	modifications ma	ide necessary by	reasons wholl	y outside the control	of state agencies must
38.2	not be considered	<u>l.</u>			
38.3	Subd. 8. Ann	ual report. As pa	art of the annu	ual permitting efficien	ncy report required
38.4	under section 84.	027, the commis	sioner must re	eport on progress tow	ard required actions
38.5	described in this	section.			
38.6	Subd. 9. Rela	tion to other lay	v. Nothing in	this section is to be c	onstrued to require an
38.7	act that conflicts	with applicable s	tate or federa	l law. Nothing in this	section affects the
38.8	specific statutory	obligations of a	state agency t	to comply with criteri	a or standards of
38.9	environmental qu	uality.			
38.10	Sec. 2 [116.034	51 ENVIRONM	ENTAL REV	IEW AND PERMI	TTING:
38.11	COORDINATE				<u> </u>
50.11		DIROULEIII			
38.12	Subdivision 1	. Definitions. In	this section, th	ne following terms hav	ve the meanings given:
38.13	<u>(1) "commiss</u>	ioner" means the	commissione	er of the Pollution Co	ntrol Agency;
38.14	(2) "coordinat	ted project plan"	or "plan" mea	ans a plan to ensure th	nat any required
38.15	environmental re-	view and associat	ed required st	ate agency actions are	completed efficiently
38.16	by coordinating a	and establishing of	leadlines for a	all necessary state age	ency actions;
38.17	(3) "eligible p	project" means a	project that re	quires the commissio	ner to prepare an
38.18	environmental as	sessment worksh	eet or an env	ironmental impact sta	tement under chapter
38.19	116D and associa	ated permits; and			
38.20	(4) "state agen	ncy" means the a	gency or any	other office, board, co	ommission, authority,
38.21	department, or ot	her agency of the	e executive br	anch of state government	nent.
38.22	Subd. 2. State	e policy. It is the	goal of the st	ate to maximize the c	oordination,
38.23	effectiveness, tra	nsparency, and a	countability	of environmental revi	iew, associated
38.24	environmental pe	ermitting, and oth	er regulatory	actions for facilities	in Minnesota.
38.25	Subd. 3. Earl	y communicatio	n; identifyin	g issues. To the exter	it practicable, the
38.26	commissioner mu	ust establish and	provide an ex	peditious process for	a person that requests
38.27	to confer with the	e agency and othe	er state agenc	ies about an eligible p	project. The agency
38.28	must provide info	ormation about a	ny identified of	challenging issues reg	garding the potential
38.29	environmental in	pacts related to a	an eligible pro	pject, including any is	ssues that could
38.30	substantially dela	y a state agency	from complet	ing agency decisions	and issues that must
38.31	be addressed befo	re an environmen	tal assessment	worksheet, environme	ental impact statement,

	SF4784	REVISOR	RSI	S4784-5	5th Engrossment
39.1	final scoping	decision, permit actio	on, or other re	quired action by a stat	e agency can be
39.2	started.				
39.3	<u>Subd. 4.</u>	Plan preparation; pa	rticipating a	gencies. (a) A person v	vho submits an
39.4	application for	or an eligible project t	o the commis	sioner may request that	t the commissioner
39.5	prepare a coc	ordinated project plan	to complete a	ny required environme	ental review and
39.6	associated ag	ency actions for the e	ligible project	<u>.</u>	
39.7	(b) Within	n 60 days of receiving	a request und	ler paragraph (a), the c	commissioner must
39.8	prepare a coo	rdinated project plan in	n consultation	with the requestor and	other state agencies
39.9	identified un	der paragraph (c). If a	n eligible proj	ect requires or otherw	ise includes the
39.10	preparation o	f an environmental im	pact statemer	nt, the commissioner is	required to prepare
39.11	a coordinated	l project plan that first	t covers the pe	eriod through a final so	coping decision.
39.12	Within 60 da	ys of completion of th	e final scopin	g decision, the commi	ssioner must update
39.13	the coordinat	ed project plan to incl	ude the remain	nder of the environme	ental review process
39.14	as well as ap	plicable state permits	and other stat	e regulatory decisions.	The coordinated
39.15	project plan i	s subject to modificat	ion in accorda	ance with subdivision	7.
39.16	(c) Any s	tate agency that must	make permitti	ng or other regulatory	decisions over the
39.17	eligible proje	ct must participate in	developing a	coordinated project pl	<u>an.</u>
39.18	<u>(d) If an e</u>	ligible project require	es environmen	tal review and the Dep	partment of Natural
39.19	Resources is	the responsible govern	nmental unit,	then the Department o	f Natural Resources
39.20	is the lead ag	ency responsible for p	preparation of	a coordinated project	plan under section
39.21	84.0265. If a	n eligible project requ	ires environm	ental review and the P	ollution Control
39.22	Agency is the	e responsible governm	ental unit, the	n the Pollution Contro	l Agency is the lead
39.23	agency respo	nsible for preparation	of a coordina	ted project under this	section.
39.24	<u>Subd. 5.</u>	Plan contents; synchr	onization; up	odates. (a) A coordinat	ed project plan must
39.25	include:				
39.26	<u>(1) a list c</u>	of all state agencies kn	own to have o	environmental review,	permitting, or other
39.27	regulatory au	thority over the eligib	ole project and	an explanation of eac	h agency's specific
39.28	role and resp	onsibilities for actions	s under the co	ordinated project plan	
39.29	(2) a sche	dule for any formal p	ublic meeting	s; and	
39.30	<u>(3) a com</u>	prehensive schedule of	f deadlines by	which all environment	tal reviews, permits,
39.31	and other star	te agency actions mus	t be complete	d. The deadlines estab	lished under this
39.32	<u>clause must i</u>	nclude intermediate a	nd final comp	letion deadlines for ac	tions by each state

					5th Engrossment
	agency and n	nust be consistent wi	th subdivision 6	, subject to modificat	ion in accordance
2	with subdivis			, ,	
			adata a acardina	tod project plan quart	anly
	<u>(b) The c</u>	ommissioner must up	bdate a coordina	ted project plan quart	eriy.
	<u>Subd. 6.</u>]	Required deadlines.	(a) Deadlines e	stablished in a coordi	nated project plan
	must comply	with this subdivision	n unless an alter	mative time period is	agreed upon by the
	commissione	er and proposer.			
	(b) When	an environmental as	sessment works	heet is prepared for an	eligible project for
	which an env	vironmental impact st	atement is not m	andatory under Minne	esota Rules, chapter
	4410, the dec	cision on the need for	r an environmer	tal impact statement	must be made as
	expeditiously	y as possible but no la	ater than 18 mor	nths after the environ	mental assessment
	worksheet is	deemed complete by	the commissio	ner.	
	(c) When	an environmental in	npact statement	is prepared for an elig	gible project, the
	decision on t	he adequacy of the fi	inal environmen	tal impact statement 1	nust be made as
	expeditiously	y as possible but no la	ater than four ye	ears after the submitte	d data for the
	environment	al assessment worksł	neet is deemed o	complete.	
	(d) If the	commissioner includ	les plan deadlin	es that are inconsisten	t with paragraphs
	(b) and (c), tl	hen within 30 days of	f finalizing the p	plan, the commissione	er must report to the
	chairs and ra	nking minority mem	bers of the legis	lative committees and	l divisions with
	jurisdiction c	over natural resources	s policy to expla	in how deadlines wer	e established and
	why the dead	llines under paragrap	bhs (b) and (c) and	re not attainable.	
	Subd. 7. I	Deadline complianc	e; modification	. (a) A state agency the	at participates in the
		2		an must comply with c	
	in the plan. I	f a participating state	agency fails to	meet a deadline estab	lished in the
	coordinated j	project plan or antici	pates failing to 1	neet a deadline, the st	tate agency must
	immediately	notify the commission	oner to explain t	he reason for the failu	are or anticipated
	failure and to	propose a date for a	modified deadl	ine.	
	<u>(b)</u> The co	ommissioner may mo	dify a deadline o	established in the coor	dinated project plan
	if the project	proposer fails to me	et a deadline est	ablished in the coordi	inated project plan
	or provides in	nadequate information	on to meet that c	leadline, or if:	
	(1) the co	ommissioner provides	s the person that	requested the plan w	ith a written
	<u> </u>	for the modification;	•	.	
	(2) the co	mmissioner and the	state agency aft	er consultation with t	he person that
	requested the				ne person mut

RSI

S4784-5

5th Engrossment

SF4784

REVISOR

SF4784	REVISOR	RSI	S4784-5	5th Engrossment
--------	---------	-----	---------	-----------------

41.1	(c) If the combined modifications to one or more deadlines established in a coordinated
41.2	project plan extend the initially anticipated final decision date for an eligible project
41.3	application by more than 20 percent, the commissioner must report to the chairs and ranking
41.4	minority members of the legislative committees and divisions with jurisdiction over natural
41.5	resources policy within 30 days to explain the reason the modifications are necessary. The
41.6	commissioner must also notify the chairs and ranking minority members within 30 days of
41.7	any subsequent extensions to the final decision date. The notification must include the reason
41.8	for the extension and the history of any prior extensions. For purposes of calculating the
41.9	percentage of time that modifications have extended the anticipated final decision date,
41.10	modifications made necessary by reasons wholly outside the control of state agencies must
41.11	not be considered.
41.12	Subd. 8. Annual report. As part of the annual permitting efficiency report required
41.13	under section 116.03, the commissioner must report on progress toward required actions
41.14	described in this section.
41.15	Subd. 9. Relation to other law. Nothing in this section is to be construed to require an
41.16	act that conflicts with applicable state or federal law. Nothing in this section affects the
41.17	specific statutory obligations of a state agency to comply with criteria or standards of
	· · · · · · · · · · · · · · · · · · ·

41.18 environmental quality.

216E.001 CITATION.

This chapter shall be known as the "Minnesota Power Plant Siting Act."

216E.01 DEFINITIONS.

Subdivision 1. Applicability. As used in this chapter, the terms defined in this section have the meanings given them, unless otherwise provided or indicated by the context.

Subd. 2. Commission. "Commission" means the Public Utilities Commission.

Subd. 3. **Construction.** "Construction" means any clearing of land, excavation, or other action that would adversely affect the natural environment of the site or route but does not include changes needed for temporary use of sites or routes for nonutility purposes, or uses in securing survey or geological data, including necessary borings to ascertain foundation conditions.

Subd. 3a. **Energy storage system.** "Energy storage system" means equipment and associated facilities designed with a nameplate capacity of 10,000 kilowatts or more that is capable of storing generated electricity for a period of time and delivering the electricity for use after storage.

Subd. 4. **High-voltage transmission line.** "High-voltage transmission line" means a conductor of electric energy and associated facilities designed for and capable of operation at a nominal voltage of 100 kilovolts or more and is greater than 1,500 feet in length.

Subd. 5. Large electric power generating plant. "Large electric power generating plant" shall mean electric power generating equipment and associated facilities designed for or capable of operation at a capacity of 50,000 kilowatts or more.

Subd. 6. Large electric power facilities. "Large electric power facilities" means high voltage transmission lines, large electric power generating plants, and energy storage systems.

Subd. 7. **Person.** "Person" shall mean an individual, partnership, joint venture, private or public corporation, association, firm, public service company, cooperative, political subdivision, municipal corporation, government agency, public utility district, or any other entity, public or private, however organized.

Subd. 8. **Route.** "Route" means the location of a high voltage transmission line between two end points. The route may have a variable width of up to 1.25 miles.

Subd. 9. Site. "Site" means the location of a large electric power generating plant.

Subd. 9a. **Solar energy generating system.** "Solar energy generating system" means a set of devices whose primary purpose is to produce electricity by means of any combination of collecting, transferring, or converting solar-generated energy, and may include transmission lines designed for and capable of operating at 100 kilovolts or less that interconnect a solar energy generating system with a high-voltage transmission line.

Subd. 10. **Utility.** "Utility" shall mean any entity engaged or intending to engage in this state in the generation, transmission, or distribution of electric energy including, but not limited to, a private investor-owned utility, cooperatively owned utility, and a public or municipally owned utility.

216E.02 SITING AUTHORITY.

Subdivision 1. **Policy.** The legislature hereby declares it to be the policy of the state to locate large electric power facilities in an orderly manner compatible with environmental preservation and the efficient use of resources. In accordance with this policy the commission shall choose locations that minimize adverse human and environmental impact while insuring continuing electric power system reliability and integrity and insuring that electric energy needs are met and fulfilled in an orderly and timely fashion.

Subd. 2. **Jurisdiction.** The commission is hereby given the authority to provide for site and route selection for large electric power facilities. The commission shall issue permits for large electric power facilities in a timely fashion and in a manner consistent with the overall determination of need for the project under section 216B.243 or 216B.2425. Questions of need, including size, type, and timing; alternative system configurations; and voltage must not be included in the scope of environmental review conducted under this chapter.

Subd. 3. **Interstate routes.** If a route is proposed in two or more states, the commission shall attempt to reach agreement with affected states on the entry and exit points prior to designating a route. The commission, in discharge of its duties pursuant to this chapter may make joint

investigations, hold joint hearings within or without the state, and issue joint or concurrent orders in conjunction or concurrence with any official or agency of any state or of the United States. The commission may negotiate and enter into any agreements or compacts with agencies of other states, pursuant to any consent of Congress, for cooperative efforts in certifying the construction, operation, and maintenance of large electric power facilities in accord with the purposes of this chapter and for the enforcement of the respective state laws regarding such facilities.

216E.021 SOLAR ENERGY SYSTEM SIZE DETERMINATION.

(a) This section must be used to determine whether a combination of solar energy generating systems meets the definition of large electric power generating plant and is subject to the commission's siting authority jurisdiction under this chapter. The alternating current nameplate capacity of one solar energy generating system must be combined with the alternating current nameplate capacity of any other solar energy generating system that:

(1) is constructed within the same 12-month period as the solar energy generating system; and

(2) exhibits characteristics of being a single development, including but not limited to ownership structure, an umbrella sales arrangement, shared interconnection, revenue sharing arrangements, and common debt or equity financing.

(b) The commissioner of commerce shall provide forms and assistance for applicants to make a request for a size determination. Upon written request of an applicant, the commissioner shall provide a written size determination within 30 days of receipt of the request and of any information requested by the commissioner. In the case of a dispute, the chair of the Public Utilities Commission shall make the final size determination.

216E.03 DESIGNATING SITES AND ROUTES.

Subdivision 1. Site permit. No person may construct a large electric generating plant or an energy storage system without a site permit from the commission. A large electric generating plant or an energy storage system may be constructed only on a site approved by the commission. The commission must incorporate into one proceeding the route selection for a high-voltage transmission line that is directly associated with and necessary to interconnect the large electric generating plant to the transmission system and whose need is certified under section 216B.243.

Subd. 2. **Route permit.** No person may construct a high-voltage transmission line without a route permit from the commission. A high-voltage transmission line may be constructed only along a route approved by the commission.

Subd. 3. **Application.** Any person seeking to construct a large electric power facility must apply to the commission for a site or route permit, as applicable. The application shall contain such information as the commission may require. The applicant shall propose at least two sites for a large electric power facility and two routes for a high-voltage transmission line. Neither of the two proposed routes may be designated as a preferred route and all proposed routes must be numbered and designated as alternatives. The commission shall determine whether an application is complete and advise the applicant of any deficiencies within ten days of receipt. An application is not incomplete if information not in the application can be obtained from the applicant during the first phase of the process and that information is not essential for notice and initial public meetings.

Subd. 3a. **Project notice.** At least 90 days before filing an application with the commission, the applicant shall provide notice to each local unit of government within which a route may be proposed. The notice must describe the proposed project and the opportunity for a preapplication consultation meeting with local units of government as provided in subdivision 3b.

Subd. 3b. **Preapplication consultation meetings.** Within 30 days of receiving a project notice, local units of government may request the applicant to hold a consultation meeting with local units of government. Upon receiving notice from a local unit of government requesting a preapplication consultation meeting, the applicant shall arrange the meeting at a location chosen by the local units of government. A single public meeting for which each local government unit requesting a meeting is given notice satisfies the meeting requirement of this subdivision.

Subd. 4. **Application notice.** Within 15 days after submission of an application to the commission, the applicant shall publish notice of the application in a legal newspaper of general circulation in each county in which the site or route is proposed and send a copy of the application by certified mail to any regional development commission, county, incorporated municipality, and town in which any part of the site or route is proposed. Within the same 15 days, the applicant shall also send a notice of the submission of the application and description of the proposed project to

each owner whose property is on or adjacent to any of the proposed sites for the power plant or along any of the proposed routes for the transmission line. The notice must identify a location where a copy of the application can be reviewed. For the purpose of giving mailed notice under this subdivision, owners are those shown on the records of the county auditor or, in any county where tax statements are mailed by the county treasurer, on the records of the county treasurer; but other appropriate records may be used for this purpose. The failure to give mailed notice to a property owner, or defects in the notice, does not invalidate the proceedings, provided a bona fide attempt to comply with this subdivision has been made. Within the same 15 days, the applicant shall also send the same notice of the submission of the application and description of the proposed project to those persons who have requested to be placed on a list maintained by the commission for receiving notice of proposed large electric generating power plants and high voltage transmission lines.

Subd. 5. Environmental review. (a) The commissioner of the Department of Commerce shall prepare for the commission an environmental impact statement on each proposed large electric power facility for which a complete application has been submitted. The commissioner shall not consider whether or not the project is needed. No other state environmental review documents shall be required. The commissioner shall study and evaluate any site or route proposed by an applicant and any other site or route the commission deems necessary that was proposed in a manner consistent with rules concerning the form, content, and timeliness of proposals for alternate sites or routes, excluding any alternate site for a solar energy generating system that was not proposed by an applicant.

(b) For a cogeneration facility as defined in section 216H.01, subdivision 1a, that is a large electric power generating plant and is not proposed by a utility, the commissioner must make a finding in the environmental impact statement whether the project is likely to result in a net reduction of carbon dioxide emissions, considering both the utility providing electric service to the proposed cogeneration facility and any reduction in carbon dioxide emissions as a result of increased efficiency from the production of thermal energy on the part of the customer operating or owning the proposed cogeneration facility.

Subd. 6. **Public hearing.** The commission shall hold a public hearing on an application for a site or route permit for a large electric power facility. All hearings held for designating a site or route shall be conducted by an administrative law judge from the Office of Administrative Hearings pursuant to the contested case procedures of chapter 14. Notice of the hearing shall be given by the commission at least ten days in advance but no earlier than 45 days prior to the commencement of the hearing. Notice shall be by publication in a legal newspaper of general circulation in the county in which the public hearing is to be held and by certified mail to chief executives of the regional development commissions, counties, organized towns, townships, and the incorporated municipalities in which a site or route is proposed. Any person may appear at the hearings and offer testimony and exhibits without the necessity of intervening as a formal party to the proceedings. The administrative law judge may allow any person to ask questions of other witnesses. The administrative law judge shall hold a portion of the hearing in the area where the power plant or transmission line is proposed to be located.

Subd. 7. **Considerations in designating sites and routes.** (a) The commission's site and route permit determinations must be guided by the state's goals to conserve resources, minimize environmental impacts, minimize human settlement and other land use conflicts, and ensure the state's electric energy security through efficient, cost-effective power supply and electric transmission infrastructure.

(b) To facilitate the study, research, evaluation, and designation of sites and routes, the commission shall be guided by, but not limited to, the following considerations:

(1) evaluation of research and investigations relating to the effects on land, water and air resources of large electric power facilities and the effects of water and air discharges and electric and magnetic fields resulting from such facilities on public health and welfare, vegetation, animals, materials and aesthetic values, including baseline studies, predictive modeling, and evaluation of new or improved methods for minimizing adverse impacts of water and air discharges and other matters pertaining to the effects of power plants on the water and air environment;

(2) environmental evaluation of sites and routes proposed for future development and expansion and their relationship to the land, water, air and human resources of the state;

(3) evaluation of the effects of new electric power generation and transmission technologies and systems related to power plants designed to minimize adverse environmental effects;

(4) evaluation of the potential for beneficial uses of waste energy from proposed large electric power generating plants;

(5) analysis of the direct and indirect economic impact of proposed sites and routes including, but not limited to, productive agricultural land lost or impaired;

(6) evaluation of adverse direct and indirect environmental effects that cannot be avoided should the proposed site and route be accepted;

(7) evaluation of alternatives to the applicant's proposed site or route proposed pursuant to subdivisions 1 and 2;

(8) evaluation of potential routes that would use or parallel existing railroad and highway rights-of-way;

(9) evaluation of governmental survey lines and other natural division lines of agricultural land so as to minimize interference with agricultural operations;

(10) evaluation of the future needs for additional high-voltage transmission lines in the same general area as any proposed route, and the advisability of ordering the construction of structures capable of expansion in transmission capacity through multiple circuiting or design modifications;

(11) evaluation of irreversible and irretrievable commitments of resources should the proposed site or route be approved;

(12) when appropriate, consideration of problems raised by other state and federal agencies and local entities;

(13) evaluation of the benefits of the proposed facility with respect to (i) the protection and enhancement of environmental quality, and (ii) the reliability of state and regional energy supplies;

(14) evaluation of the proposed facility's impact on socioeconomic factors; and

(15) evaluation of the proposed facility's employment and economic impacts in the vicinity of the facility site and throughout Minnesota, including the quantity and quality of construction and permanent jobs and their compensation levels. The commission must consider a facility's local employment and economic impacts, and may reject or place conditions on a site or route permit based on the local employment and economic impacts.

(c) If the commission's rules are substantially similar to existing regulations of a federal agency to which the utility in the state is subject, the federal regulations must be applied by the commission.

(d) No site or route shall be designated which violates state agency rules.

(e) The commission must make specific findings that it has considered locating a route for a high-voltage transmission line on an existing high-voltage transmission route and the use of parallel existing highway right-of-way and, to the extent those are not used for the route, the commission must state the reasons.

Subd. 9. **Timing.** The commission shall make a final decision on an application within 60 days after receipt of the report of the administrative law judge. A final decision on the request for a site permit or route permit shall be made within one year after the commission's determination that an application is complete. The commission may extend this time limit for up to three months for just cause or upon agreement of the applicant.

Subd. 10. **Final decision.** (a) No site permit shall be issued in violation of the site selection standards and criteria established in this section and in rules adopted by the commission. When the commission designates a site, it shall issue a site permit to the applicant with any appropriate conditions. The commission shall publish a notice of its decision in the State Register within 30 days of issuance of the site permit.

(b) No route permit shall be issued in violation of the route selection standards and criteria established in this section and in rules adopted by the commission. When the commission designates a route, it shall issue a permit for the construction of a high-voltage transmission line specifying the design, routing, right-of-way preparation, and facility construction it deems necessary, and with any other appropriate conditions. The commission may order the construction of high-voltage transmission line facilities that are capable of expansion in transmission capacity through multiple circuiting or design modifications. The commission shall publish a notice of its decision in the State Register within 30 days of issuance of the permit.

(c) The commission must require as a condition of permit issuance, including issuance of a modified permit for a repowering project, as defined in section 216B.243, subdivision 8, paragraph (b), that the recipient of a site permit to construct a large electric power generating plant, including all of the permit recipient's construction contractors and subcontractors on the project: (1) pay no less than the prevailing wage rate, as defined in section 177.42; and (2) be subject to the requirements and enforcement provisions under sections 177.27, 177.30, 177.32, 177.41 to 177.435, and 177.45.

Subd. 11. **Department of Commerce to provide technical expertise and other assistance.** (a) The commissioner of the Department of Commerce shall consult with other state agencies and provide technical expertise and other assistance to the commission or to individual members of the commission for activities and proceedings under this chapter and chapters 216F and 216G. This assistance shall include the sharing of power plant siting and routing staff and other resources as necessary. The commissioner shall periodically report to the commission concerning the Department of Commerce's costs of providing assistance. The report shall conform to the schedule and include the required contents specified by the commission. The commission shall include the costs of the assistance in assessments for activities and proceedings under those sections and reimburse the special revenue fund for those costs. If either the commissioner or the commission deems it necessary, the department and the commission shall enter into an interagency agreement establishing terms and conditions for the provision of assistance and sharing of resources under this subdivision.

(b) Notwithstanding the requirements of section 216B.33, the commissioner may take any action required or requested by the commission related to the environmental review requirements under chapter 216E or 216F immediately following a hearing and vote by the commission, prior to issuing a written order, finding, authorization, or certificate.

216E.04 ALTERNATIVE REVIEW OF APPLICATIONS.

Subdivision 1. Alternative review. An applicant who seeks a site permit or route permit for one of the projects identified in this section shall have the option of following the procedures in this section rather than the procedures in section 216E.03. The applicant shall notify the commission at the time the application is submitted which procedure the applicant chooses to follow.

Subd. 2. **Applicable projects.** The requirements and procedures in this section apply to the following projects:

(1) large electric power generating plants with a capacity of less than 80 megawatts;

(2) large electric power generating plants that are fueled by natural gas;

(3) high-voltage transmission lines of between 100 and 200 kilovolts;

(4) high-voltage transmission lines in excess of 200 kilovolts and less than 30 miles in length in Minnesota;

(5) high-voltage transmission lines in excess of 200 kilovolts if at least 80 percent of the distance of the line in Minnesota will be located along existing high-voltage transmission line right-of-way;

(6) a high-voltage transmission line service extension to a single customer between 200 and 300 kilovolts and less than ten miles in length;

(7) a high-voltage transmission line rerouting to serve the demand of a single customer when the rerouted line will be located at least 80 percent on property owned or controlled by the customer or the owner of the transmission line;

(8) large electric power generating plants that are powered by solar energy; and

(9) energy storage systems.

Subd. 3. **Application.** The applicant for a site or route permit for any of the projects listed in subdivision 2 who chooses to follow these procedures shall submit information as the commission may require, but the applicant shall not be required to propose a second site or route for the project. The applicant shall identify in the application any other sites or routes that were rejected by the applicant and the commission may identify additional sites or routes to consider during the processing of the application. The commission shall determine whether an application is complete and advise the applicant of any deficiencies.

Subd. 4. Notice of application. Upon submission of an application under this section, the applicant shall provide the same notice as required by section 216E.03, subdivision 4.

Subd. 5. Environmental review. For the projects identified in subdivision 2 and following these procedures, the commissioner of the Department of Commerce shall prepare for the commission an environmental assessment. The environmental assessment shall contain information on the human and environmental impacts of the proposed project and other sites or routes identified by the commission and shall address mitigating measures for all of the sites or routes considered. The environmental assessment shall be the only state environmental review document required to be prepared on the project.

Subd. 6. **Public hearing.** The commission shall hold a public hearing in the area where the facility is proposed to be located. The commission shall give notice of the public hearing in the same manner as notice under section 216E.03, subdivision 6. The commission shall conduct the public hearing under procedures established by the commission. The applicant shall be present at the hearing to present evidence and to answer questions. The commission shall provide opportunity at the public hearing for any person to present comments and to ask questions of the applicant and commission staff. The commission shall also afford interested persons an opportunity to submit written comments into the record.

Subd. 7. **Timing.** The commission shall make a final decision on an application within 60 days after completion of the public hearing. A final decision on the request for a site permit or route permit under this section shall be made within six months after the commission's determination that an application is complete. The commission may extend this time limit for up to three months for just cause or upon agreement of the applicant.

Subd. 8. **Considerations.** The considerations in section 216E.03, subdivision 7, shall apply to any projects subject to this section.

Subd. 9. **Final decision.** (a) No site permit shall be issued in violation of the site selection standards and criteria established in this section and in rules adopted by the commission. When the commission designates a site, it shall issue a site permit to the applicant with any appropriate conditions. The commission shall publish a notice of its decision in the State Register within 30 days of issuance of the site permit.

(b) No route designation shall be made in violation of the route selection standards and criteria established in this section and in rules adopted by the commission. When the commission designates a route, it shall issue a permit for the construction of a high-voltage transmission line specifying the design, routing, right-of-way preparation, and facility construction it deems necessary and with any other appropriate conditions. The commission may order the construction of high-voltage transmission line facilities that are capable of expansion in transmission capacity through multiple circuiting or design modifications. The commission shall publish a notice of its decision in the State Register within 30 days of issuance of the permit.

216E.05 LOCAL REVIEW OF APPLICATIONS.

Subdivision 1. **Local review.** (a) Notwithstanding the requirements of sections 216E.03 and 216E.04, an applicant who seeks a site or route permit for one of the projects identified in this section shall have the option of applying to those local units of government that have jurisdiction over the site or route for approval to build the project. If local approval is granted, a site or route permit is not required from the commission. If the applicant files an application with the commission, the applicant shall be deemed to have waived its right to seek local approval of the project.

(b) A local unit of government with jurisdiction over a project identified in this section to whom an applicant has applied for approval to build the project may request the commission to assume jurisdiction and make a decision on a site or route permit under the applicable provisions of this chapter. A local unit of government must file the request with the commission within 60 days after an application for the project has been filed with any one local unit of government. If one of the local units of government with jurisdiction over the project requests the commission to assume jurisdiction, jurisdiction over the project transfers to the commission. If the local units of government maintain jurisdiction over the project, the commission shall select the appropriate local unit of government to be the responsible governmental unit to conduct environmental review of the project.

Subd. 2. **Applicable projects.** Applicants may seek approval from local units of government to construct the following projects:

(1) large electric power generating plants with a capacity of less than 80 megawatts;

(2) large electric power generating plants of any size that burn natural gas and are intended to be a peaking plant;

(3) high-voltage transmission lines of between 100 and 200 kilovolts;

(4) substations with a voltage designed for and capable of operation at a nominal voltage of 100 kilovolts or more;

(5) a high-voltage transmission line service extension to a single customer between 200 and 300 kilovolts and less than ten miles in length;

(6) a high-voltage transmission line rerouting to serve the demand of a single customer when the rerouted line will be located at least 80 percent on property owned or controlled by the customer or the owner of the transmission line; and

(7) energy storage systems.

Subd. 3. **Notice of application.** Within ten days of submission of an application to a local unit of government for approval of an eligible project, the applicant shall notify the commission that the applicant has elected to seek local approval of the proposed project.

216E.08 PUBLIC PARTICIPATION.

Subdivision 1. Advisory task force. The commission may appoint one or more advisory task forces to assist it in carrying out its duties. Task forces appointed to evaluate sites or routes considered for designation shall be comprised of as many persons as may be designated by the commission, but at least one representative from each of the following: Regional development commissions, counties and municipal corporations and one town board member from each county in which a site or route is proposed to be located. No officer, agent, or employee of a utility shall serve on an advisory task force. Reimbursement for expenses incurred shall be made pursuant to the rules governing state employees. The task forces expire as provided in section 15.059, subdivision 6. At the time the task force is appointed, the commission shall specify the charge to the task force. The task force shall expire upon completion of its charge, upon designation by the commission of alternative sites or routes to be included in the environmental impact statement, or upon the specific date identified by the commission in the charge, whichever occurs first.

Subd. 4. **Scientific advisory task force.** The commission may appoint one or more advisory task forces composed of technical and scientific experts to conduct research and make recommendations concerning generic issues such as health and safety, underground routes, double circuiting and long-range route and site planning. Reimbursement for expenses incurred shall be made pursuant to the rules governing reimbursement of state employees. The task forces expire as provided in section 15.059, subdivision 6. The time allowed for completion of a specific site or route procedure may not be extended to await the outcome of these generic investigations.

216E.18 BIENNIAL REPORT; APPLICATION FEES; APPROPRIATION; FUNDING.

Subdivision 1. **Biennial report.** Before November 15 of each even-numbered year the commission shall prepare and submit to the legislature a report of its operations, activities, findings, and recommendations concerning this chapter. The report shall also contain information on the commission's biennial expenditures, its proposed budget for the following biennium, and the amounts paid in permit application fees and in assessments pursuant to this section. The proposed budget for the following biennium shall be subject to legislative review.

Subd. 2. Site application fee. Every applicant for a site permit shall pay to the commissioner of commerce a fee to cover the necessary and reasonable costs incurred by the commission in acting on the permit application and carrying out the requirements of this chapter. The commission may adopt rules providing for the payment of the fee. Section 16A.1283 does not apply to establishment of this fee. All money received pursuant to this subdivision shall be deposited in a special account. Money in the account is appropriated to the commissioner of commerce to pay expenses incurred in processing applications for site permits in accordance with this chapter and in the event the expenses are less than the fee paid, to refund the excess to the applicant.

216F.01 DEFINITIONS.

Subdivision 1. **Scope.** As used in this chapter, the terms defined in section 216E.01 and this section have the meanings given them, unless otherwise provided or indicated by the context or by this section.

Subd. 2. Large wind energy conversion system or LWECS. "Large wind energy conversion system" or "LWECS" means any combination of WECS with a combined nameplate capacity of 5,000 kilowatts or more.

Subd. 3. **Small wind energy conversion system or SWECS.** "Small wind energy conversion system" or "SWECS" means any combination of WECS with a combined nameplate capacity of less than 5,000 kilowatts.

Subd. 4. **Wind energy conversion system or WECS.** "Wind energy conversion system" or "WECS" means any device such as a wind charger, windmill, or wind turbine and associated facilities that converts wind energy to electrical energy.

216F.011 SIZE DETERMINATION.

(a) The total size of a combination of wind energy conversion systems for the purpose of determining what jurisdiction has siting authority under this chapter must be determined according to this section. The nameplate capacity of one wind energy conversion system must be combined with the nameplate capacity of any other wind energy conversion system that:

(1) is located within five miles of the wind energy conversion system;

(2) is constructed within the same 12-month period as the wind energy conversion system; and

(3) exhibits characteristics of being a single development, including, but not limited to, ownership structure, an umbrella sales arrangement, shared interconnection, revenue sharing arrangements, and common debt or equity financing.

(b) The commissioner shall provide forms and assistance for project developers to make a request for a size determination. Upon written request of a project developer, the commissioner of commerce shall provide a written size determination within 30 days of receipt of the request and of any information requested by the commissioner. In the case of a dispute, the chair of the Public Utilities Commission shall make the final size determination.

(c) An application to a county for a permit under this chapter for a wind energy conversion system is not complete without a size determination made under this section.

216F.012 SIZE ELECTION.

(a) A wind energy conversion system of less than 25 megawatts of nameplate capacity as determined under section 216F.011 is a small wind energy conversion system if, by July 1, 2009, the owner so elects in writing and submits a completed application for zoning approval and the written election to the county or counties in which the project is proposed to be located. The owner must notify the Public Utilities Commission of the election at the time the owner submits the election to the county.

(b) Notwithstanding paragraph (a), a wind energy conversion system with a nameplate capacity exceeding five megawatts that is proposed to be located wholly or partially within a wind access buffer adjacent to state lands that are part of the outdoor recreation system, as enumerated in section 86A.05, is a large wind energy conversion system. The Department of Natural Resources shall negotiate in good faith with a system owner regarding siting and may support the system owner in seeking a variance from the system setback requirements if it determines that a variance is in the public interest.

216F.015 REQUIREMENTS CODED ELSEWHERE.

Requirements governing certain towers are established in section 360.915.

216F.02 EXEMPTIONS.

(a) The requirements of chapter 216E do not apply to the siting of LWECS, except for sections 216E.01; 216E.03, subdivision 7; 216E.08; 216E.11; 216E.12; 216E.14; 216E.15; 216E.17; and 216E.18, subdivision 3, which do apply.

(b) Any person may construct an SWECS without complying with chapter 216E or this chapter.

(c) Nothing in this chapter shall preclude a local governmental unit from establishing requirements for the siting and construction of SWECS.

216F.03 SITING OF LWECS.

The legislature declares it to be the policy of the state to site LWECS in an orderly manner compatible with environmental preservation, sustainable development, and the efficient use of resources.

216F.04 SITE PERMIT.

(a) No person may construct an LWECS without a site permit issued by the Public Utilities Commission.

(b) Any person seeking to construct an LWECS shall submit an application to the commission for a site permit in accordance with this chapter and any rules adopted by the commission. The permitted site need not be contiguous land.

(c) The commission shall make a final decision on an application for a site permit for an LWECS within 180 days after acceptance of a complete application by the commission. The commission may extend this deadline for cause.

(d) The commission may place conditions in a permit and may deny, modify, suspend, or revoke a permit.

(e) The commission must require as a condition of permit issuance, including issuance of a modified permit for a repowering project, as defined in section 216B.243, subdivision 8, paragraph (b), that the recipient of a site permit to construct an LWECS with a nameplate capacity above 25,000 kilowatts, including all of the permit recipient's construction contractors and subcontractors on the project: (1) pay no less than the prevailing wage rate, as defined in section 177.42; and (2) be subject to the requirements and enforcement provisions under sections 177.27, 177.30, 177.32, 177.41 to 177.435, and 177.45.

216F.05 RULES.

The commission shall adopt rules governing the consideration of an application for a site permit for an LWECS that address the following:

(1) criteria that the commission shall use to designate LWECS sites, which must include the impact of LWECS on humans and the environment;

(2) procedures that the commission will follow in acting on an application for an LWECS;

(3) procedures for notification to the public of the application and for the conduct of a public information meeting and a public hearing on the proposed LWECS;

(4) requirements for environmental review of the LWECS;

(5) conditions in the site permit for turbine type and designs; site layout and construction; and operation and maintenance of the LWECS, including the requirement to restore, to the extent possible, the area affected by construction of the LWECS to the natural conditions that existed immediately before construction of the LWECS;

(6) revocation or suspension of a site permit when violations of the permit or other requirements occur; and

(7) payment of fees for the necessary and reasonable costs of the commission in acting on a permit application and carrying out the requirements of this chapter.

216F.06 MODEL ORDINANCE.

The commission may assist local governmental units in adopting ordinances and other requirements to regulate the siting, construction, and operation of SWECS, including the development of a model ordinance.

216F.07 PREEMPTION.

A permit under this chapter is the only site approval required for the location of an LWECS. The site permit supersedes and preempts all zoning, building, or land use rules, regulations, or ordinances adopted by regional, county, local, and special purpose governments.

216F.08 PERMIT AUTHORITY; ASSUMPTION BY COUNTIES.

(a) A county board may, by resolution and upon written notice to the Public Utilities Commission, assume responsibility for processing applications for permits required under this chapter for LWECS with a combined nameplate capacity of less than 25,000 kilowatts. The responsibility for permit application processing, if assumed by a county, may be delegated by the county board to an appropriate county officer or employee. Processing by a county shall be done in accordance with procedures and processes established under chapter 394.

(b) A county board that exercises its option under paragraph (a) may issue, deny, modify, impose conditions upon, or revoke permits pursuant to this section. The action of the county board about a permit application is final, subject to appeal as provided in section 394.27.

(c) The commission shall, by order, establish general permit standards, including appropriate property line set-backs, governing site permits for LWECS under this section. The order must consider existing and historic commission standards for wind permits issued by the commission. The general permit standards shall apply to permits issued by counties and to permits issued by the commission for LWECS with a combined nameplate capacity of less than 25,000 kilowatts. The commission or a county may grant a variance from a general permit standard if the variance is found to be in the public interest.

(d) The commission and the commissioner of commerce shall provide technical assistance to a county with respect to the processing of LWECS site permit applications.

216F.081 APPLICATION OF COUNTY STANDARDS.

A county may adopt by ordinance standards for LWECS that are more stringent than standards in commission rules or in the commission's permit standards. The commission, in considering a permit application for LWECS in a county that has adopted more stringent standards, shall consider and apply those more stringent standards, unless the commission finds good cause not to apply the standards.

7850.1000 DEFINITIONS.

Subpart 1. Scope. As used in parts 7850.1000 to 7850.5600, the following terms have the meanings given them.

Subp. 2. Act. "Act" means the Power Plant Siting Act of 1973, as amended, Minnesota Statutes, chapter 216E.

Subp. 3. Associated facilities. "Associated facilities" means buildings, equipment, and other physical structures that are necessary to the operation of a large electric power generating plant or a high voltage transmission line.

Subp. 4. Commission. "Commission" means the Public Utilities Commission.

Subp. 5. Certified HVTL list. "Certified HVTL list" means the transmission projects certified by the Public Utilities Commission as priority projects under Minnesota Statutes, section 216B.2425.

Subp. 6. **Developed portion of the plant site.** "Developed portion of the plant site" means the portion of the LEPGP site that is required for the physical plant and associated facilities.

Subp. 7. Environmental assessment. "Environmental assessment" means a written document that describes the human and environmental impacts of a proposed large electric power generating plant or high voltage transmission line and alternative routes or sites and methods to mitigate such impacts.

Subp. 8. Environmental impact statement or EIS. "Environmental impact statement" or "EIS" means a detailed written statement that describes proposed high voltage transmission lines and large electric power generating plants and satisfies the requirements of Minnesota Statutes, section 116D.04.

Subp. 9. **High voltage transmission line or HVTL.** "High voltage transmission line" or "HVTL" means a conductor of electric energy and associated facilities designed for and capable of operating at a nominal voltage of 100 kilovolts or more either immediately or without significant modification. Associated facilities shall include, but not be limited to, insulators, towers, substations, and terminals.

Subp. 10. Large electric power facilities. "Large electric power facilities" means high voltage transmission lines and large electric power generating plants.

Subp. 11. Large electric power generating plant or LEPGP. "Large electric power generating plant" or "LEPGP" means electric power generating equipment and associated facilities designed for or capable of operation at a capacity of 50,000 kilowatts or more. Associated facilities include, but are not limited to, coal piles, cooling towers, ash containment, fuel tanks, water and wastewater treatment systems, and roads.

Subp. 12. **Mail.** "Mail" means either the United States mail or electronic mail by email, unless another law requires a specific form of mailing.

Subp. 13. **Person.** "Person" means any individual, partnership, joint venture, private or public corporation, association, firm, public service company, cooperative, political subdivision, municipal corporation, government agency, public utility district, or any other entity, public or private, however organized.

Subp. 14. **PUC.** "PUC" means the entire Public Utilities Commission, including the commission and staff.

Subp. 15. **Right-of-way.** "Right-of-way" means the land interest required within a route for the construction, maintenance, and operation of a high voltage transmission line.

Subp. 16. **Route.** "Route" means the location of a high voltage transmission line between two end points. A route may have a variable width of up to 1.25 miles within which a right-of-way for a high voltage transmission line can be located.

Subp. 17. Route segment. "Route segment" means a portion of a route.

Subp. 18. Site. "Site" means an area of land required for the construction, maintenance, and operation of a large electric power generating plant.

Subp. 19. Utility. "Utility" means any entity engaged or intending to engage in this state in the generation, transmission, or distribution of electric energy including, but not limited to, a private investor owned utility, a cooperatively owned utility, a public or municipally owned utility, a limited liability company, or a private corporation.

7850.1100 PURPOSE AND AUTHORITY.

Parts 7850.1000 to 7850.5600 are prescribed by the Minnesota Public Utilities Commission pursuant to the authority granted to the commission in the Power Plant Siting Act, as amended, Minnesota Statutes, chapter 216E, to give effect to the purposes of the act.

It is the purpose of the act and the policy of the state to locate large electric power generating plants and high voltage transmission lines in an orderly manner compatible with environmental preservation and the efficient use of resources. In accordance with this policy, the commission shall choose locations that minimize adverse human and environmental impact while ensuring continuing electric power system reliability and integrity and ensuring that electric energy needs are met and fulfilled in an orderly and timely fashion. The commission shall provide for broad spectrum citizen participation as a principle of operation. To ensure effective citizen participation, the commission shall maintain a public education program on, but not limited to, the considerations identified in Minnesota Statutes, section 216E.03, subdivision 7.

7850.1200 APPLICABILITY.

Parts 7850.1000 to 7850.5600 establish the requirements for the processing of permit applications by the Public Utilities Commission for large electric power generating plants and high voltage transmission lines. Requirements for environmental review of such projects before the commission are established in the applicable requirements of chapter 4410 and parts 7849.1000 to 7849.2100.

7850.1300 PERMIT REQUIREMENT.

Subpart 1. Site permit. No person may construct a large electric power generating plant without a site permit from the commission. A large electric power generating plant may be constructed only on a site approved by the commission.

Subp. 2. **Route permit.** No person may construct a high voltage transmission line without a route permit from the commission. A high voltage transmission line may be constructed only within a route approved by the commission.

Subp. 3. Expansion of existing facility.

A. No person shall increase the voltage of a high voltage transmission line without a route permit or other approval from the PUC.

B. No person shall increase the voltage of a transmission line under 100 kilovolts to over 100 kilovolts without a route permit from the PUC.

C. Except as provided in part 7850.1500 or 7850.4800, no person shall increase the generating capacity or output of an existing large electric power generating plant without a permit from the commission.

D. No person shall increase the generating capacity or output of an electric power plant from under 50 megawatts to more than 50 megawatts without a site permit from the PUC.

Subp. 4. Local authority. A site permit from the commission is not required for a large electric power generating plant that is permitted by local units of government under Minnesota Statutes, section 216E.05. A route permit from the commission is not required for a high voltage transmission line that is permitted by local governmental authorities under Minnesota Statutes, section 216E.05.

Subp. 5. Commence construction. No person may commence construction of a large electric power generating plant or a high voltage transmission line until a permit has been issued by the commission or by the appropriate local units of government if local review is sought. "Commence construction" means to begin or cause to begin as part of a continuous program the placement, assembly, or installation of facilities or equipment, or to conduct significant physical site preparation or right-of-way preparation work for installation of facilities or equipment. Conducting survey work or collecting geological data or contacting landowners to discuss possible construction of a power plant or transmission line is not commencement of construction.

7850.1400 SMALL PROJECTS.

Subpart 1. No PUC permit required. A permit from the PUC is not required to construct a power plant of less than 50 megawatts or a transmission line of less than 100 kilovolts. Proposers of such projects must obtain whatever approvals may be required by local, state, or federal units of government with jurisdiction over the project.

Subp. 2. Environmental review. Proposers of power plants of less than 50 megawatts or transmission lines of less than 100 kilovolts must comply with the environmental review requirements of chapter 4410, parts 7849.1000 to 7849.2100, and Minnesota Statutes, chapter 116D.

7850.1500 EXCEPTIONS TO PERMITTING REQUIREMENT FOR CERTAIN EXISTING FACILITIES.

Subpart 1. **No permit required.** The following projects are not considered construction of a large electric power generating plant or high voltage transmission line and may be constructed without a permit from the commission:

A. equipment additions at an existing substation that do not require expansion of the land needed for the substation and do not involve an increase in the voltage or changes in the location of existing transmission lines, except that up to the first five transmission line structures outside the substation may be moved to accommodate the equipment additions provided the structures are not moved more than 500 feet from the existing right-of-way;

B. high voltage transmission lines:

(1) maintenance or repair of a high voltage transmission line within an existing right-of-way;

(2) reconductoring or reconstruction of a high voltage transmission line with no change in voltage and no change in right-of-way, provided that any new structures that are installed are not designed for and capable of operation at higher voltage; or

(3) relocation of a high voltage transmission line that is required by a local or state agency as part of road, street, or highway construction; or

C. large electric power generating plants:

(1) maintenance or repair of a large electric power generating plant;

(2) modification of a large electric power generating plant to increase efficiency as long as the capacity of the plant is not increased more than ten percent or more than 100 megawatts, whichever is greater, and the modification does not require expansion of the plant beyond the developed portion of the plant site. If a subsequent modification results in a total of more than 100 megawatts of additional capacity, this provision does not

apply. An increase in efficiency is a reduction in the amount of Btu's (British Thermal Units) required to produce a kilowatt hour of electricity at the facility;

(3) refurbishment of a large electric power generating plant that does not expand the capacity of the plant or expand the plant beyond the developed portion of the plant site and the refurbishment does not require a certificate of need from the public utilities commission;

(4) conversion of the fuel source of a large electric power generating plant to natural gas, as long as the plant is not expanded beyond the developed portion of the plant site; or

(5) start-up of an existing large electric power generating plant that has been closed for any period of time at no more than its previous capacity rating and in a manner that does not involve a change in the fuel or an expansion of the developed portion of the plant site.

Subp. 2. **Minor alteration.** In the event a modification or other change in an existing substation, high voltage transmission line, or large electric power generating plant does not qualify for an exception under this part, the modification or change may qualify for a minor alteration under part 7850.4800.

Subp. 3. Notice. Any person proposing to move transmission line structures under subpart 1, item A, or to reconductor or reconstruct a high voltage transmission line under subpart 1, item B, subitem (2), or to implement changes to a large electric power generating plant under subpart 1, item C, subitem (2), (3), (4), or (5), must notify the commission in writing at least 30 days before commencing construction on the modification or change.

7850.1600 JOINT PROCEEDING.

The proposer of a large electric power generating plant that will also require a high voltage transmission line may elect to apply for both a site permit for the large electric power generating plant and a route permit for the high voltage transmission line in one application and in one process. The PUC on its own volition may elect to combine two pending applications if it is appropriate to consider both projects as part of one proceeding. An applicant may also combine an application for a pipeline routing permit if a natural gas or petroleum pipeline to a new large electric power generating facility will be required.

7850.1700 PERMIT APPLICATION UNDER FULL PERMITTING PROCESS.

Subpart 1. **Filing of application for permit.** A person seeking a site permit or route permit for a large electric power generating facility must file three copies of the application for the permit with the PUC. Upon acceptance of the application, the commission will advise the applicant of how many copies of the application must be submitted to the PUC.

Subp. 2. **Electronic copy.** A person filing an application for a site permit or route permit shall provide the PUC with an electronic version of the application suitable for posting on the PUC's web page.

7850.1800 PERMIT FEES.

Subpart 1. **Requirement.** An applicant for a site permit or route permit shall pay a fee in accordance with Minnesota Statutes, section 216E.18. The estimated fee for processing the permit application must be determined in accordance with Minnesota Statutes, section 216E.18.

Subp. 2. **Initial payment.** The applicant shall submit with the application 25 percent of the total estimated fee, or up to 50 percent of the total estimated fee if the commission determines that the additional percentage is reasonably necessary to complete the site evaluation and design process. The commission shall not process a permit application until the first portion of the fee is submitted. The PUC shall deposit all money received from the applicant for permit fees in a special account.

Subp. 3. Additional payments. The applicant shall pay an additional 25 percent of the fee within 90 days after the application has been accepted by the commission. Additional payments must be made within 30 days of notification by the commission that additional fees are necessary for completion of the permitting process. The commission shall not make a final decision on a permit application if any assessed fees have not been paid.

Subp. 4. **Final accounting.** At the end of the permitting process, including any judicial review of the commission's final decision, the PUC shall provide a final accounting to the applicant of the total cost of processing the permit application. The applicant may review all actual costs associated with processing an application and present objections to the commission. The application fees paid by the applicant shall include the necessary and reasonable expenses incurred in processing the application, including, but not limited to, staff time, expenses for public notice and meetings and hearings, environmental review, administrative overhead, and legal expenses. The applicant shall make the final payment within 30 days of notification or the PUC shall refund any excess payments with 30 days of the final accounting.

7850.1900 APPLICATION CONTENTS.

Subpart 1. Site permit for LEPGP. An application for a site permit for a large electric power generating plant must contain the following information:

A. a statement of proposed ownership of the facility as of the day of filing and after commercial operation;

B. the precise name of any person or organization to be initially named as permittee or permittees and the name of any other person to whom the permit may be transferred if transfer of the permit is contemplated;

C. at least two proposed sites for the proposed large electric power generating plant and identification of the applicant's preferred site and the reasons for preferring the site;

D. a description of the proposed large electric power generating plant and all associated facilities, including the size and type of the facility;

E. the environmental information required under subpart 3;

F. the names of the owners of the property for each proposed site;

G. the engineering and operational design for the large electric power generating plant at each of the proposed sites;

H. a cost analysis of the large electric power generating plant at each proposed site, including the costs of constructing and operating the facility that are dependent on design and site;

I. an engineering analysis of each of the proposed sites, including how each site could accommodate expansion of generating capacity in the future;

J. identification of transportation, pipeline, and electrical transmission systems that will be required to construct, maintain, and operate the facility;

K. a listing and brief description of federal, state, and local permits that may be required for the project at each proposed site; and

L. a copy of the Certificate of Need for the project from the Public Utilities Commission or documentation that an application for a Certificate of Need has been submitted or is not required.

Subp. 2. **Route permit for HVTL.** An application for a route permit for a high voltage transmission line shall contain the following information:

A. a statement of proposed ownership of the facility at the time of filing the application and after commercial operation;

B. the precise name of any person or organization to be initially named as permittee or permittees and the name of any other person to whom the permit may be transferred if transfer of the permit is contemplated;

C. at least two proposed routes for the proposed high voltage transmission line and identification of the applicant's preferred route and the reasons for the preference;

D. a description of the proposed high voltage transmission line and all associated facilities including the size and type of the high voltage transmission line;

E. the environmental information required under subpart 3;

F. identification of land uses and environmental conditions along the proposed routes;

G. the names of each owner whose property is within any of the proposed routes for the high voltage transmission line;

H. United States Geological Survey topographical maps or other maps acceptable to the commission showing the entire length of the high voltage transmission line on all proposed routes;

I. identification of existing utility and public rights-of-way along or parallel to the proposed routes that have the potential to share the right-of-way with the proposed line;

J. the engineering and operational design concepts for the proposed high voltage transmission line, including information on the electric and magnetic fields of the transmission line;

K. cost analysis of each route, including the costs of constructing, operating, and maintaining the high voltage transmission line that are dependent on design and route;

L. a description of possible design options to accommodate expansion of the high voltage transmission line in the future;

M. the procedures and practices proposed for the acquisition and restoration of the right-of-way, construction, and maintenance of the high voltage transmission line;

N. a listing and brief description of federal, state, and local permits that may be required for the proposed high voltage transmission line; and

O. a copy of the Certificate of Need or the certified HVTL list containing the proposed high voltage transmission line or documentation that an application for a Certificate of Need has been submitted or is not required.

Subp. 3. Environmental information. An applicant for a site permit or a route permit shall include in the application the following environmental information for each proposed site or route to aid in the preparation of an environmental impact statement:

A. a description of the environmental setting for each site or route;

B. a description of the effects of construction and operation of the facility on human settlement, including, but not limited to, public health and safety, displacement, noise, aesthetics, socioeconomic impacts, cultural values, recreation, and public services;

C. a description of the effects of the facility on land-based economies, including, but not limited to, agriculture, forestry, tourism, and mining;

D. a description of the effects of the facility on archaeological and historic resources;

E. a description of the effects of the facility on the natural environment, including effects on air and water quality resources and flora and fauna;

F. a description of the effects of the facility on rare and unique natural resources;

G. identification of human and natural environmental effects that cannot be avoided if the facility is approved at a specific site or route; and

H. a description of measures that might be implemented to mitigate the potential human and environmental impacts identified in items A to G and the estimated costs of such mitigative measures.

7850.2000 APPLICATION REVIEW.

Subpart 1. **Review by commission.** Within ten working days of receipt of an application for a site permit or a route permit, the commission shall determine whether the application is complete and notify the applicant in writing of the acceptance or rejection of the application. If the commission rejects an application, the commission shall advise the applicant of the deficiencies in the application.

Subp. 2. **Resubmission of rejected application.** If the commission should reject an application, an applicant may decide to address the deficiencies identified by the commission and resubmit the application with additional information. In this event, the commission shall again review the application within ten days and determine whether the application is complete and advise the applicant of the commission's determination.

Subp. 3. **Reasons for rejection.** The commission shall not reject an application if the information that is missing can be obtained from the applicant within 60 days from the date of the application and the lack of the information will not interfere with the public's ability to review the proposed project.

Subp. 4. Schedule. The date of the commission's determination that an application is complete marks the start of the schedule for the commission to make a final decision on a permit application.

7850.2100 PROJECT NOTICE.

Subpart 1. Notification lists. The PUC shall maintain the notification lists described in items A and B.

A. The PUC shall maintain a list of persons who want to be notified of the acceptance of applications for site permits or route permits. Any person may request to have that person's name or an organization's name included on the list. The PUC may from time to time request that persons whose names are on the list advise the PUC whether they want to remain on the list, and the PUC may delete any names for which an affirmative response is not received within a reasonable time. A person whose name has been removed may request to have the name added back on the list. The PUC shall provide an applicant with the general list upon acceptance of an application.

B. The PUC shall maintain a project contact list for each project for which an application for a permit has been accepted. The project contact list must contain the names of persons who want to receive notices regarding the project. Any person may request to have that person's name or an organization's name included on a project contact list. The PUC may add a person's name to the list if the PUC believes the person would like to receive notices about the particular project. The PUC shall provide an applicant with the project contact list upon request.

Subp. 2. Notification to persons on general list, to local officials, and to property owners. Within 15 days after submission of an application, the applicant shall mail written notice of the submission to the following people:

A. those persons whose names are on the general list maintained by the PUC for this purpose;

B. each regional development commission, county, incorporated municipality, and township in which any part of the site or route or any alternative is proposed to be located; and

C. each owner whose property is adjacent to any of the proposed sites for a large electric power generating plant or within any of the proposed routes for a high voltage transmission line. For purposes of giving notice under this item, owners are those persons shown on the records of the county auditor or, in any county where tax statements are mailed by the county treasurer, on the records of the county treasurer, or any other list of owners approved by the commission.

Subp. 3. **Content of notice.** The notice mailed under subpart 2 shall contain the following information:

A. a description of the proposed project, including a map showing the general area of the proposed site or proposed route and each alternative;

B. a statement that a permit application has been submitted to the PUC, the name of the permit applicant, and information regarding how a copy of the application may be obtained;

C. a statement that the permit application will be considered by the PUC under the provisions of parts 7850.1000 to 7850.5600 and the Power Plant Siting Act and describing the time periods for the PUC to act;

D. a statement that the PUC will hold a public meeting within 60 days and the date of the meeting if it is known at the time of the mailing;

E. the manner in which the PUC will conduct environmental review of the proposed project, including the holding of a scoping meeting at which additional alternatives to the project may be proposed;

F. the name of the PUC staff member who has been appointed by the commission to serve as the public advisor, if known, or otherwise, a general contact at the PUC;

G. the manner in which persons may register their names with the PUC on the project contact list;

H. a statement that a public hearing will be conducted after the EIS is prepared;

I. a statement indicating whether a certificate of need or other authorization from the Public Utilities Commission is required for the project and the status of the matter if such authorization is required;

J. a statement indicating whether the applicant may exercise the power of eminent domain to acquire the land necessary for the project and the basis for such authority; and

K. any other information requested by the commission to be included in the notice.

Subp. 4. **Publication of notice.** Within 15 days after submission of an application, the applicant shall publish notice in a legal newspaper of general circulation in each county in which a site, route, or any alternative is proposed to be located that an application has been submitted and a description of the proposed project. The notice must also state where a copy of the application may be reviewed.

Subp. 5. **Confirmation of notice.** Within 30 days after providing the requisite notice, the applicant shall submit to the PUC documentation that all notices required under this part have been given. The applicant shall document the giving of the notice by providing the PUC with affidavits of publication or mailing and copies of the notice provided.

Subp. 6. **Failure to give notice.** The failure of the applicant to give the requisite notice does not invalidate any ongoing permit proceedings provided the applicant has made a bona fide attempt to comply, although the commission may extend the time for the public to participate if the failure has interfered with the public's right to be informed about the project.

7850.2200 PUBLIC ADVISOR.

Upon acceptance of an application for a site or route permit, the commission shall designate a staff person to act as the public advisor on the project. The public advisor must be available to answer questions from the public about the permitting process. The public advisor shall not give legal advice or other advice that may affect the legal rights of the person being advised, and the public advisor shall not act as an advocate on behalf of any person.

7850.2300 PUBLIC MEETING.

Subpart 1. Scheduling public meeting. Upon acceptance of an application for a site or route permit, the commission shall schedule a public meeting to provide information to the public about the proposed project and to answer questions and to scope the environmental impact statement. The public meeting must be held no later than 60 days after acceptance of the application. The public meeting must be held in a location that is convenient for persons who live near the proposed project.

Subp. 2. Notice of public meeting. The PUC shall give at least ten days' notice of the public meeting by mailing notice to persons whose names are on the project contact list maintained pursuant to part 7850.2100, subpart 1. The PUC shall also publish notice of the public meeting in a legal newspaper of general circulation in the area where the project is proposed to be located. If appropriate, the PUC may request the applicant to include notice of the public meeting in the notice to be provided by the applicant pursuant to part 7850.2100.

Subp. 3. **Conduct of public meeting.** The commission shall appoint a person, who may be a PUC staff person, to conduct the public meeting. The public meeting must be conducted in an informal manner designed to encourage public participation. The public must be afforded an opportunity to present comments and ask questions. The PUC shall make available at the public meeting a copy of the application and other pertinent documents in the PUC files regarding the application. The staff shall explain the permitting process to the persons in attendance. A transcript of the meeting need not be maintained, although the PUC may elect to keep an audio recording of the meeting.

Subp. 4. **Applicant role.** The applicant shall provide representatives at the public meeting who are capable of answering general questions about the proposed project.

Subp. 5. **EIS scoping.** At the public meeting, the public must be provided an opportunity to comment on the scope of the environmental impact statement in accordance with part 7850.2500.

7850.2400 CITIZEN ADVISORY TASK FORCE.

Subpart 1. **Authority.** The commission has the authority to appoint a citizen advisory task force. The commission shall determine whether to appoint such a task force as early in the process as possible. The commission shall establish the size of the task force and appoint its members in accordance with Minnesota Statutes, section 216E.08. The commission shall advise of the appointment of the task force at the next monthly commission meeting.

Subp. 2. **Commission decision.** If the commission decides not to appoint a citizen advisory task force and a person would like such a task force appointed, the person may request that the commission create a citizen advisory task force and appoint its members. Upon receipt of such a request, the commission shall place the matter on the agenda for the next regular monthly commission meeting.

Subp. 3. **Task force responsibilities.** Upon appointment of a citizen advisory task force, the commission shall specify in writing the charge to the task force. The charge shall include the identification of additional sites or routes or particular impacts to be evaluated in the environmental impact statement. The commission may establish additional charges,

including a request that the task force express a preference for a specific site or route if it has one.

Subp. 4. **Termination of task force.** The task force expires upon completion of its charge, designation by the commission of alternative sites or routes to be included in the environmental impact statement, or the specific date identified by the commission in the charge, whichever occurs first.

7850.2500 EIS PREPARATION.

Subpart 1. **EIS required.** The commissioner of the Department of Commerce shall prepare an environmental impact statement on each proposed large electric power generating plant and high voltage transmission line for which a permit application has been accepted by the commissioner.

Subp. 2. **Scoping process.** The commissioner of the Department of Commerce shall provide the public with an opportunity to participate in the development of the scope of the environmental impact statement by holding a public meeting and by soliciting public comments. The public meeting required under part 7850.2300 satisfies the requirement to hold a scoping meeting. The commissioner shall provide a period of at least seven days from the day of the public meeting for the public to submit commental impact statement as soon after holding the public meeting as possible. Within five days after the decision, the commissioner shall mail notice of the scoping decision to those persons whose names are on either the general list or the project contact list. Once the commissioner has determined the scope of the environmental impact statement, the scope must not be changed except upon decision by the commissioner that substantial changes have been made in the project or substantial new information has arisen significantly affecting the potential environmental effects of the project or the availability of reasonable alternatives.

Subp. 3. Alternative sites or routes. During the scoping process, a person may suggest alternative sites or routes to evaluate in the environmental impact statement. A person desiring that a particular site or route be evaluated shall submit to the commissioner of the Department of Commerce, during the scoping process, an explanation of why the site or route should be included in the environmental impact statement and any other supporting information the person wants the commissioner to consider. The commissioner shall provide the applicant with an opportunity to respond to each request that an alternative be included in the environmental impact statement only if the commissioner determines that evaluation of the proposed site or route will assist in the commissioner's decision on the permit application.

Subp. 4. **Scope of EIS.** The scoping process must be used to reduce the scope and bulk of an environmental impact statement by identifying the potentially significant issues and alternatives requiring analysis and establishing the detail into which the issues will be analyzed. The scoping decision by the commissioner of the Department of Commerce shall at least address the following:

A. the issues to be addressed in the environmental impact statement;

B. the alternative sites and routes to be addressed in the environmental impact statement; and

C. the schedule for completion of the environmental impact statement.

Subp. 5. **Matters excluded.** When the Public Utilities Commission has issued a Certificate of Need for a large electric power generating plant or high voltage transmission line or placed a high voltage transmission line on the certified HVTL list maintained by the commission, the environmental impact statement shall not address questions of need, including size, type, and timing; questions of alternative system configurations; or questions of voltage.

Subp. 6. **Draft EIS.** The draft environmental impact statement must be written in plain and objective language. The draft environmental impact statement shall follow the standard format for an environmental impact statement prescribed in part 4410.2300 to the extent the requirements of that rule are appropriate.

Subp. 7. **Public review.** Upon completion of the draft environmental impact statement, the commissioner of the Department of Commerce shall make the document available for public review by placing a copy of the document in a public library or other governmental office in each county where the proposed project may be located. The commissioner shall send notice of the availability of the draft environmental impact statement to each person on the project contact list maintained under part 7850.2100, subpart 1. The commissioner shall also place a notice in the EQB Monitor of the availability of the draft environmental impact statement. The commissioner shall post the environmental impact statement on the agency's web page if possible.

Subp. 8. **Informational meeting.** The commissioner of the Department of Commerce shall schedule an informational meeting to provide an opportunity for the public to comment on the draft environmental impact statement. The meeting must not be held sooner than 20 days after the draft environmental impact statement becomes available. The meeting must be held in a location convenient to persons who live near the proposed project. The commissioner shall send notice of the informational meeting to each person on the project contact list maintained under part 7850.2100, subpart 1. The commissioner shall also place notice in the EQB Monitor. The informational meeting may be held just prior to the holding of a contested case hearing on the permit application. The commissioner shall hold the record on the environmental impact statement open for receipt of written comments for not less than ten days after the close of the informational meeting.

Subp. 9. **Final EIS.** The commissioner of the Department of Commerce shall respond to the timely substantive comments received on the draft environmental impact statement consistent with the scoping decision and prepare the final environmental impact statement. The commissioner may attach to the draft environmental impact statement the comments received and its response to comments without preparing a separate document. The commissioner shall publish notice of the availability of the final environmental impact statement in the EQB Monitor and shall supply a press release to at least one newspaper of general circulation in the areas where the proposed sites or routes are located.

Subp. 10. Adequacy determination. The Public Utilities Commission shall determine the adequacy of the final environmental impact statement. The commission shall not decide the adequacy for at least ten days after the availability of the final environmental impact statement is announced in the EQB Monitor. The final environmental impact statement is adequate if it:

A. addresses the issues and alternatives raised in scoping to a reasonable extent considering the availability of information and the time limitations for considering the permit application;

B. provides responses to the timely substantive comments received during the draft environmental impact statement review process; and

C. was prepared in compliance with the procedures in parts 7850.1000 to 7850.5600.

If the commission finds that the environmental impact statement is not adequate, the commission shall direct the staff to respond to the deficiencies and resubmit the revised environmental impact statement to the commission as soon as possible.

Subp. 11. **Cost.** The applicant for a site permit or route permit shall pay the reasonable costs of preparing and distributing an environmental impact statement. The costs must not be assessed separately from the assessment under part 7850.1800 unless that assessment is inadequate to cover the commissioner's reasonable costs of considering the permit application.

Subp. 12. Environmental review requirements. The requirements of chapter 4410 and parts 7849.1000 to 7849.2100 do not apply to the preparation or consideration of an environmental impact statement for a large electric power generating plant or high voltage transmission line except as provided in parts 7850.1000 to 7850.5600.

7850.2600 CONTESTED CASE HEARING.

Subpart 1. **Hearing.** The PUC shall hold a contested case hearing after the draft environmental impact statement is prepared on all applications for a site permit or a route permit. The hearing must be conducted by an administrative law judge from the Office of Administrative Hearings pursuant to the contested case procedures of Minnesota Statutes, chapter 14. Notice of the hearing must be given in accordance with Minnesota Statutes, section 216E.03, subdivision 6. At least a portion of the hearing must be held in a county where the proposed large electric power generating plant or high voltage transmission line would be located.

Subp. 2. **Issues.** Once the commission has determined questions of need, including size, type, and timing; questions of system configuration; and questions of voltage, those issues must not be addressed in the contested case hearing.

Subp. 3. **Hearing.** If the commission determines that a hearing to consider both permitting and need issues is feasible, more efficient, and may further the public interest, the commission may decide to hold a hearing. The commission may also elect to hold a joint hearing with other states pursuant to Minnesota Statutes, section 216E.02, subdivision 3.

7850.2700 FINAL DECISION.

Subpart 1. **Timing.** The commission shall make a final decision on a site permit or a route permit application within 60 days after receipt of the report of the administrative law judge. A final decision must be made within one year after the commission's determination that an application is complete. The commission may extend this time limit for up to three months for just cause or upon agreement of the applicant.

Subp. 2. **EIS adequacy.** The commission shall not make a final decision on a permit until the commission has found the environmental impact statement to be adequate.

Subp. 3. Certificate of need decision. The PUC shall not make a final decision on a permit for a project that requires a Certificate of Need from the Public Utilities Commission until the applicant has obtained the necessary approval.

Subp. 4. **Notice.** The PUC shall publish notice of its final permit decision in the State Register within 30 days of the date the commission makes the decision. The PUC shall also publish notice in the EQB Monitor. The PUC shall mail notice of its final permit decision to those persons whose names are on the project contact list. The PUC shall post notice of the final decision on the agency's web page, if possible.

7850.2800 ELIGIBLE PROJECTS.

Subpart 1. Eligible projects. An applicant for a site permit or a route permit for one of the following projects may elect to follow the procedures of parts 7850.2800 to 7850.3900 instead of the full permitting procedures in parts 7850.1700 to 7850.2700:

A. large electric power generating plants with a capacity of less than 80 megawatts;

- B. large electric power generating plants that are fueled by natural gas;
- C. high voltage transmission lines of between 100 and 200 kilovolts;

D. high voltage transmission lines in excess of 200 kilovolts and less than five miles in length in Minnesota;

E. high voltage transmission lines in excess of 200 kilovolts if at least 80 percent of the distance of the line in Minnesota will be located along existing high voltage transmission line rights-of-way;

F. a high voltage transmission line service extension to a single customer between 200 and 300 kilovolts and less than ten miles in length; and

G. a high voltage transmission line rerouting to serve the demand of a single customer when the rerouted line will be located at least 80 percent on property owned or controlled by the customer or the owner of the transmission line.

Subp. 2. Notice to PUC. An applicant for a permit for one of the qualifying projects in subpart 1, who intends to follow the procedures of parts 7850.2800 to 7850.3700, shall notify the PUC of such intent, in writing, at least ten days before submitting an application for the project.

7850.2900 PERMIT APPLICATION UNDER ALTERNATIVE PROCESS.

Part 7850.1700, regarding submission of a permit application, applies to projects being considered under the alternative permitting process.

7850.3000 PERMIT FEES.

Part 7850.1800, regarding permit fees, applies to projects being considered under the alternative permitting process.

7850.3100 CONTENTS OF APPLICATION.

The applicant shall include in the application the same information required in part 7850.1900, except the applicant need not propose any alternative sites or routes to the preferred site or route. If the applicant has rejected alternative sites or routes, the applicant shall include in the application the identity of the rejected sites or routes and an explanation of the reasons for rejecting them.

7850.3200 APPLICATION REVIEW.

Part 7850.2000 regarding the commission's review of the application, applies to projects being considered under the alternative permitting process.

7850.3300 PROJECT NOTICE.

Part 7850.2100, regarding obligations to give notice of the project, applies to projects being considered under the alternative permitting process.

7850.3400 PUBLIC ADVISOR.

Part 7850.2200, regarding appointment of a public advisor, applies to projects being considered under the alternative permitting process.

7850.3500 PUBLIC MEETING.

Subpart 1. **Public meeting.** Part 7850.2300, subparts 1 to 4, apply to projects being considered under the alternative permitting process.

Subp. 2. Environmental assessment. At the public meeting, the public shall be provided an opportunity to comment on the scope of the environmental assessment in accordance with part 7850.3700.

7850.3600 CITIZEN ADVISORY TASK FORCE.

Part 7850.2400, regarding the appointment of a citizen advisory task force, applies to projects being considered under the alternative permitting process.

7850.3700 ENVIRONMENTAL ASSESSMENT PREPARATION.

Subpart 1. Environmental assessment required. The commissioner of the Department of Commerce shall prepare an environmental assessment on each proposed large electric power generating plant and each proposed high voltage transmission line being reviewed under the alternative permitting process in parts 7850.2800 to 7850.3900. The environmental assessment must contain information on the human and environmental impacts of the proposed project and of alternative sites or routes identified by the commissioner and shall address mitigating measures for all sites or routes considered.

Subp. 2. Scoping process.

A. The commissioner of the Department of Commerce shall provide the public with an opportunity to participate in the development of the scope of the environmental assessment by holding a public meeting and by soliciting public comments. The public meeting required under part 7850.3500 satisfies the requirement to hold a scoping meeting. The commissioner shall mail notice of the meeting to those persons on either the general list or the project contact list at least ten days before the meeting. The commissioner shall provide at least seven days from the day of the public meeting for the public to submit comments regarding the scope of the environmental assessment.

B. The commissioner shall include in the scope of the environmental assessment any alternative sites or routes proposed by the citizen advisory task force or by any member agency of the Environmental Quality Board prior to the close of the scoping period. During the scoping process, any person may suggest an alternative site or route to evaluate in the environmental assessment. A person desiring that a particular site or route be evaluated shall submit to the commissioner, during the scoping process, an explanation of why the site or route should be included in the environmental assessment and all supporting information the person wants the commissioner to consider. The commissioner shall provide the applicant with an opportunity to respond to each request that an alternative be included in the environmental assessment. The commissioner shall include the suggested site or route in the scope of the environmental assessment only if the commissioner determines that evaluation of the proposed site or route will assist in the commissioner's ultimate decision on the permit application. Any person may also suggest specific human or environmental impacts that should be included in the environmental assessment.

Subp. 3. **Scoping decision.** The commissioner of the Department of Commerce shall determine the scope of the environmental assessment within ten days after close of the public comment period and shall mail notice of the scoping decision to those persons on the project contact list within five days after the decision. Once the commissioner has determined the scope of the environmental assessment, the scope shall not be changed except upon a decision by the commissioner that substantial changes have been made in the project or substantial new information has arisen significantly affecting the potential environmental effects of the project or the availability of reasonable alternatives. The commissioner shall also determine as part of the scoping process a reasonable schedule for completion of the environmental assessment. The scoping decision by the commissioner must identify:

A. the alternative sites or routes, if any, to be addressed in the environmental assessment;

- B. any specific potential impacts to be addressed;
- C. the schedule for completion of the environmental assessment; and
- D. other matters to be included in the environmental assessment.

Subp. 4. Content of environmental assessment. The environmental assessment must include:

- A. a general description of the proposed facility;
- B. a list of any alternative sites or routes that are addressed;

C. a discussion of the potential impacts of the proposed project and each alternative site or route on the human and natural environment;

D. a discussion of mitigative measures that could reasonably be implemented to eliminate or minimize any adverse impacts identified for the proposed project and each alternative site or route analyzed;

E. an analysis of the feasibility of each alternative site or route considered;

F. a list of permits required for the project; and

G. a discussion of other matters identified in the scoping process.

Subp. 5. Time frame for completion of environmental assessment. The commissioner of the Department of Commerce shall complete the environmental assessment in accordance with the schedule established during the scoping process. In establishing the schedule for completion of the environmental assessment, the commissioner shall take into account any applicable statutory deadlines, the number and complexity of the alternatives and impacts to be addressed, the status of other proceedings affecting the project, and the interests of the public, the applicant, and the commissioner.

Subp. 6. Notification of availability of environmental assessment. Upon completion of the environmental assessment, the commissioner shall publish notice in the EQB Monitor of the availability of the environmental assessment and mail notice of the availability of the document to those persons on the project contact list. The commissioner shall provide a copy of the environmental assessment to any public agency with authority to permit or approve the proposed project. The commissioner shall post the environmental assessment on the agency's web page, if possible.

Subp. 7. **Matters excluded.** When the Public Utilities Commission has issued a Certificate of Need for a large electric power generating plant or high voltage transmission line or placed a high voltage transmission line on the certified HVTL list maintained by the commission, the environmental assessment shall not address questions of need, including size, type, and timing; questions of alternative system configurations; or questions of voltage.

Subp. 8. **No additional environmental review.** An environmental assessment must be the only state environmental review document required to be prepared by the commissioner of the Department of Commerce on a project qualifying for review under the alternative review process. No environmental assessment worksheet or environmental impact statement shall be required. Environmental review at the certificate of need stage before the Public Utilities Commission must be performed in accordance with parts 7849.1000 to 7849.2100.

Subp. 9. **Cost.** The cost of the preparation of an environmental assessment must be assessed to the applicant as part of the application fee pursuant to part 7850.1800.

7850.3800 PUBLIC HEARING.

Subpart 1. **Public hearing.** The PUC shall hold a public hearing once the environmental assessment has been completed. Notice of the hearing shall be given in accordance with Minnesota Statutes, section 216E.03, subdivision 6. At least a portion of the hearing shall be held in a county where the proposed large electric power generating plant or high voltage transmission line would be located.

Subp. 2. **Hearing examiner.** The commission shall appoint a person to act as the hearing examiner at the public hearing. The hearing examiner may be an employee of the PUC. The hearing examiner shall set the date and place for the hearing and provide notice to the public. The hearing examiner may make such rulings as are required to conduct the hearing in a fair, impartial, and expeditious manner, including the authority to maintain decorum at the hearing, to exclude repetitious or irrelevant testimony, to limit the amount of time for oral testimony, and to continue the hearing from time to time as needed. Persons may testify at the hearing without being first sworn under oath. The hearing examiner shall ensure that the record created at the hearing is preserved and transmitted to the commission.

An audio recording of the hearing must be made, unless the commission determines that a court reporter is appropriate. The hearing examiner shall not prepare a report or make any recommendation to the commission unless the commission requests the hearing examiner to do so.

Subp. 3. **Hearing procedure.** The hearing must be conducted in the following manner, although the hearing examiner may vary the order in which the hearing proceeds:

A. the staff shall make a brief presentation to describe the project, explain the process to be followed, and introduce documents to be included in the record, including the application, the environmental assessment, and various procedural documents;

B. the applicant shall introduce its evidence by way of testimony and exhibits;

C. the public must be afforded an opportunity to make an oral presentation, present documentary evidence, and ask questions of the applicant and staff;

D. the hearing examiner shall provide a period of not less than ten days for the submission of written comments into the record after the close of the hearing; and

E. the hearing examiner shall transmit the complete record created at the hearing, including all written comments, to the commission within five days of the close of the record, unless the hearing examiner has been requested by the commission to prepare a report.

Subp. 4. **Issues.** Once the Public Utilities Commission has determined questions of need, including size, type, and timing; questions of system configurations; and questions of voltage, those issues must not be addressed in the public hearing.

Subp. 5. Environmental assessment. Interested persons may comment upon the environmental assessment at the public hearing. Comments on the environmental assessment shall become part of the record in the proceeding but the commission shall not be required to revise or supplement the environmental assessment document.

7850.3900 FINAL DECISION.

Subpart 1. **Timing.** The commission shall make a final decision on a site permit or a route permit application within 60 days after receipt of the record from the hearing examiner. A final decision must be made within six months after the commission's determination that an application is complete. The commission may extend this time limit for up to three months for just cause or upon agreement of the applicant.

Subp. 2. Completeness of environmental assessment. At the time the commission makes a final decision on the permit application, the commission shall determine whether the environmental assessment and the record created at the public hearing address the issues identified in the scoping decision.

Subp. 3. Certificate of need decision. The PUC shall not make a final decision on a permit for a project that requires a certificate of need from the Public Utilities Commission until the applicant has obtained the necessary approval from the Public Utilities Commission.

Subp. 4. **Notice.** The PUC shall publish notice of its final permit decision in the State Register within 30 days of the day the commission makes the decision. The PUC shall also publish notice in the EQB Monitor. The PUC shall mail notice of its final permit decision to those persons whose names are on the project contact list. The PUC shall post notice of the final decision on the agency's web page, if possible.

7850.4000 STANDARDS AND CRITERIA.

No site permit or route permit shall be issued in violation of the site selection standards and criteria established in Minnesota Statutes, sections 216E.03 and 216E.04, and in rules adopted by the commission. The commission shall issue a permit for a proposed facility when the commission finds, in keeping with the requirements of the Minnesota Environmental Policy Act, Minnesota Statutes, chapter 116D, and the Minnesota Environmental Rights

Act, Minnesota Statutes, chapter 116B, that the facility is consistent with state goals to conserve resources, minimize environmental impacts, and minimize human settlement and other land use conflicts and ensures the state's electric energy security through efficient, cost-effective power supply and electric transmission infrastructure.

7850.4100 FACTORS CONSIDERED.

In determining whether to issue a permit for a large electric power generating plant or a high voltage transmission line, the commission shall consider the following:

A. effects on human settlement, including, but not limited to, displacement, noise, aesthetics, cultural values, recreation, and public services;

B. effects on public health and safety;

C. effects on land-based economies, including, but not limited to, agriculture, forestry, tourism, and mining;

D. effects on archaeological and historic resources;

E. effects on the natural environment, including effects on air and water quality resources and flora and fauna;

F. effects on rare and unique natural resources;

G. application of design options that maximize energy efficiencies, mitigate adverse environmental effects, and could accommodate expansion of transmission or generating capacity;

H. use or paralleling of existing rights-of-way, survey lines, natural division lines, and agricultural field boundaries;

I. use of existing large electric power generating plant sites;

J. use of existing transportation, pipeline, and electrical transmission systems or rights-of-way;

K. electrical system reliability;

L. costs of constructing, operating, and maintaining the facility which are dependent on design and route;

M. adverse human and natural environmental effects which cannot be avoided;

and

N. irreversible and irretrievable commitments of resources.

7850.4200 FACTORS EXCLUDED.

When the Public Utilities Commission has issued a Certificate of Need for a large electric power generating plant or a high voltage transmission line or placed a high voltage transmission line on the certified HVTL list maintained by the commission, questions of need, including size, type, and timing, questions of alternative system configurations, and questions of voltage shall not be factors considered by the commission in deciding whether to issue a permit for a proposed facility.

7850.4500 PERMIT APPLICATION REJECTION.

The commission shall reject a permit application at the time it is submitted if the application is for a facility to be located on a prohibited site or within a prohibited route or if the applicant fails to address in the application why no feasible and prudent alternative exists for sites or routes that may be authorized in such a situation.

7850.4600 PERMIT CONDITIONS.

Subpart 1. Generally. The commission shall impose in any site permit for a large electric power generating plant or route permit for a high voltage transmission line such conditions as the commission deems appropriate and are supported by the record.

Subp. 2. **HVTL permits.** When the commission issues a permit for a route for a high voltage transmission line, the commission shall specify the design, route, right-of-way preparation, and facility construction and operation it deems necessary. The commission may impose a condition in the permit requiring the permittee to construct a high voltage transmission line that is capable of expansion in transmission capacity through multiple circuiting or design modifications.

7850.4700 DELAY IN ROUTE OR SITE CONSTRUCTION.

If construction and improvement of a route or site have not commenced four years after the permit has been issued by the commission, the commission shall suspend the permit. If at that time, or at a time subsequent, the permittee decides to construct the proposed large electric power generating facility or high voltage transmission line, the permittee shall certify to the commission that there have been no significant changes in any material aspects of the conditions or circumstances existing when the permit was issued. The commission shall mail notice of receipt of the certification request to those persons on the general list at least seven days before the commission's consideration of the matter, and the same notice to those persons on the project contact list if such a list exists. If the commission determines that there are no significant changes, it shall reinstate the permit. If the commission determines that there is a significant change, it may order a new hearing and consider the matter further, or it may require the permittee to file a new application.

7850.4800 MINOR ALTERATION IN GENERATING PLANT OR TRANSMISSION LINE.

Subpart 1. **Applicability.** No person may make a minor alteration in a large electric power generating plant or high voltage transmission line without approval from the commission, unless the action is exempt from review under part 7850.1500. A minor alteration is a change in a large electric power generating plant or high voltage transmission line that does not result in significant changes in the human or environmental impact of the facility. The requirements of this part apply to those facilities that have been permitted by the PUC and to those facilities that were not permitted by the PUC but meet the definition of a large electric power generating plant or high voltage transmission line under applicable law. For those large electric power generating plants or high voltage transmission lines for which no permit has been issued by the PUC, this part applies to minor alterations in the facility as it exists on February 18, 2003.

Subp. 2. **Application.** A person seeking authorization to make a minor alteration in a large electric power generating plant or high voltage transmission line shall apply to the commission. The application shall be in writing and shall describe the alteration in the large electric power generating plant or high voltage transmission line to be made and the explanation why the alteration is minor. The commission shall mail notice of receipt of the application to those persons on the general list and to those persons on the project contact list if such a list exists. The commission shall provide at least a ten-day period for interested persons to submit comments on the application or to request that the matter be brought to the commission for consideration.

Subp. 3. **Commission decision.** The commission shall decide within ten days after close of the public comment period whether to authorize the minor alteration, bring the matter to the commission for consideration, or determine that the alteration is not minor and requires a full permitting decision. The commission may authorize the minor alteration but impose reasonable conditions on the approval. The commission shall notify the applicant in writing of the commission's decision and send a copy of the decision to any person who requested notification or filed comments on the application.

Subp. 4. Local review. For those large electric power generating plants or high voltage transmission lines for which no permit has been issued by the PUC, the owner or operator of such unpermitted facilities may elect to seek approval of a minor alteration from the local unit of government if the facility qualifies for local review under Minnesota Statutes, section 216E.05.

7850.4900 AMENDMENT OF PERMIT CONDITIONS.

Subpart 1. Authority. The commission may amend any of the conditions in a site permit for a large electric power generating plant or in a route permit for a high voltage transmission line issued by the PUC upon request of any person.

Subp. 2. **Process.** The person requesting an amendment of a condition in a site permit or a route permit shall submit an application to the commission in writing describing the amendment sought and the reasons for the amendment. The commission shall mail notice of receipt of the application to those persons on the general list and to those persons on the project list if such a list exists. The commission shall provide at least a ten-day period for interested persons to submit comments on the application or to request that the matter be brought to the commission for consideration.

Subp. 3. **Decision.** The commission shall decide within ten days after close of the public comment period whether to approve the amendment request or to bring the matter to the commission for consideration. The commission shall notify the applicant in writing of the commission's decision and send a copy of the decision to any person who requested notification or filed comments on the application.

7850.5000 PERMIT TRANSFER.

Subpart 1. **Application.** A permittee holding a large electric power generating plant site permit or a high voltage transmission line route permit may request the PUC to transfer its permit. The permittee shall provide the name of the existing permittee, the name and description of the entity to which the permit is to be transferred, the reasons for the transfer, a description of the facilities affected, and the proposed effective date of the transfer. The person to whom the permit is to be transferred shall provide the PUC with such information as the PUC shall require to determine whether the new permittee can comply with the conditions of the permit. The commission shall mail notice of receipt of the application to those persons on the general list at least seven days in advance of the commission's consideration of the matter. The commission shall provide the same notice to persons on the project contact list if such a list exists.

Subp. 2. **Approval of transfer.** The commission shall approve the transfer if the commission determines that the new permittee will comply with the conditions of the permit. The commission, in approving the transfer of a permit, may impose reasonable additional conditions in the permit as part of the approval. The commission may decide to hold a public meeting to provide the public with an opportunity to comment on the request for the transfer prior to making a decision.

7850.5100 PERMIT REVOCATION OR SUSPENSION.

Subpart 1. Initiation of action to revoke or suspend. The commission may initiate action to consider revocation or suspension of a permit on its own motion or upon the request of any person who has made a prima facie showing by affidavit and documentation that a violation of the act, parts 7850.1000 to 7850.5600, or the permit has occurred.

Subp. 2. **Hearing.** If the commission initiates action to consider revocation or suspension of a permit, the commission shall provide the permittee with an opportunity for a contested case hearing conducted by an administrative law judge from the Office of Administrative Hearings.

Subp. 3. Finding of violation. If the commission finds that a violation of the act, parts 7850.1000 to 7850.5600, or the permit has occurred, it may revoke or suspend the permit,

require the utility to undertake corrective or ameliorative measures as a condition to avoid revocation or suspension, or require corrective measures and suspend the permit. In determining the appropriate sanction, the commission shall consider the following:

A. whether the violation will result in any significant additional adverse environmental effects;

B. whether the results of the violation can be corrected or ameliorated; and

C. whether a suspension or revocation of a permit or certificate will impair the utility's electrical power system reliability.

7850.5200 EMERGENCY PERMIT.

Subpart 1. **Application for emergency permit.** Any utility whose electric power system requires the immediate construction of a large electric power generating plant or high voltage transmission line due to a major unforeseen event may apply to the commission for an emergency permit. The application must contain the following information:

A. a description of the proposed large electric power generating plant or high voltage transmission line;

B. an explanation of the major unforeseen event causing the emergency situation;

C. a discussion of the anticipated impacts on the electric system if the proposed facility is not approved within 195 days;

D. a copy of the written notification to the Public Utilities Commission of the major unforeseen event and the need for immediate construction; and

E. as much of the information required under part 7850.1900 as the utility has available.

Subp. 2. **Public hearing.** The PUC shall hold a public hearing on the application for an emergency permit. The hearing must be held within 90 days after the application is submitted. The hearing must be held in accordance with part 7850.3800.

Subp. 3. **Final decision.** The commission shall make a final decision on an emergency permit within 195 days after the commission's acceptance of the application. The board shall grant the emergency permit if it finds the following:

A. a demonstrable emergency exists;

B. the emergency requires immediate construction;

C. adherence to the procedures and time schedules specified in Minnesota Statutes, section 216E.03, would jeopardize the utility's electric power system or the utility's ability to meet the electric needs of its customers in an orderly and timely manner;

D. the utility will implement mitigating measures to minimize the human and environmental impacts of the facility; and

E. the utility will carry out the project in an expeditious manner consistent with the emergency.

Subp. 4. **Permit conditions.** The commission may impose reasonable conditions in an emergency permit.

Subp. 5. **Permit fee.** The applicant for an emergency permit shall pay the same fee as would be required for a regular permit for the same project.

7850.5300 LOCAL REVIEW OF PROPOSED FACILITIES.

Subpart 1. Local review. An applicant who seeks a site or route permit for one of the projects identified in subpart 2 has the option of applying to those local units of government that have jurisdiction over the site or route for approval to build the project. If local approval

is granted, a site or route permit is not required from the commission. If the applicant files an application with the PUC, the applicant shall be deemed to have waived its right to seek local approval of the project.

Subp. 2. Eligible projects. An applicant may seek approval from a local unit of government to construct the following projects:

A. a large electric power generating plant with a capacity of less than 80 megawatts;

B. a large electric power generating plant of any size that burns natural gas and is intended to be a peaking plant;

C. a high voltage transmission line of between 100 and 200 kilovolts;

D. a substation with a voltage designed for and capable of operation at a nominal voltage of 100 kilovolts or more;

E. a high voltage transmission line service extension to a single customer between 200 and 300 kilovolts and less than ten miles in length; and

F. a high voltage transmission line rerouting to serve the demand of a single customer when at least 80 percent of the rerouted line will be located on property owned or controlled by the customer or the owner of the transmission line.

Subp. 3. Notice to PUC. Within ten days of submission of an application to a local unit of government for approval of an eligible project, the applicant shall notify the commission in writing that the applicant has elected to seek local approval of the proposed project. Within the same ten-day period, the applicant shall mail notice to those persons on the general notification list that a permit has been applied for from the local unit of government for the project and shall provide a description of the project and the name of a person with the local unit of government to contact for more information.

Subp. 4. **Referral to PUC.** A local unit of government with jurisdiction over a project identified in this section to whom an applicant has applied for approval to build the project may request the PUC to assume jurisdiction and make a decision on a site or route permit. A local unit of government shall file the request with the commission within 60 days after an application for the project has been filed with any one local unit of government. If one of the local units of government with jurisdiction over the project requests the commission to assume jurisdiction, jurisdiction over the project transfers to the commission and the applicant shall file under the applicable provisions of parts 7850.1000 to 7850.5600 for a permit from the commission.

Subp. 5. Environmental review. A local unit of government that maintains jurisdiction over a qualifying project shall prepare an environmental assessment on the project. The local unit of government shall afford the public an opportunity to participate in the development of the scope of the environmental assessment before it is prepared. Upon completion of the environmental assessment, the local unit of government shall publish notice in the EQB Monitor that the environmental assessment is available for review, how a copy of the document may be reviewed, that the public may comment on the document, and the procedure for submitting comments to the local unit of government. The local unit of government shall provide a copy of the environmental assessment to the PUC upon completion of the document. The local unit of government shall not make a final decision on the permit until at least ten days after the notice appears in the EQB Monitor. If more than one local unit of government has jurisdiction over a project, and the local units of government cannot agree on which unit will prepare the environmental assessment, any local unit of government or the applicant may request the commission to select the appropriate local unit of government to be the responsible governmental unit to conduct an environmental review of the project.

Subp. 6. **No local authority.** In the event a local unit of government that might otherwise have jurisdiction over a proposed large electric power generating plant or high voltage transmission line determines that it has no ordinances or other provisions for

reviewing and authorizing the construction of such project or has no capability of preparing an environmental assessment on the project, the local unit of government shall refer the matter to the PUC for review.

Subp. 7. **Matters excluded.** When the Public Utilities Commission has issued a Certificate of Need for a large electric power generating plant or high voltage transmission line or placed a high voltage transmission line on the certified HVTL list maintained by the commission, the local unit of government shall not address questions of need, including size, type, and timing; questions of alternative system configurations; or questions of voltage.

7850.5400 ANNUAL PUBLIC HEARING.

Subpart 1. **Annual public hearing.** The commission shall hold an annual public hearing in November or December in St. Paul in order to advise the public of matters relating to the siting of large electric power generating plants and routing of high voltage transmission lines. The meeting must be conducted by the PUC staff. At the meeting, the PUC shall advise the public of the permits issued by the PUC in the past year. The PUC shall invite representatives of other state agencies to attend the meeting and be available to answer questions by the public. An audio recording of the hearing must be maintained.

Subp. 2. **Notice.** The PUC shall provide at least ten days but no more than 45 days notice of the annual hearing by mailing notice to those persons who have requested notice and by publication in the EQB Monitor. The notice must be accompanied by a tentative agenda for the hearing.

Subp. 3. **Report.** The staff shall prepare a report of the annual hearing within 60 days after the hearing and submit it to the commission. No action on the report is required.

7850.5500 ANNUAL ASSESSMENT ON UTILITIES.

For purposes of determining the annual assessment on a utility pursuant to the act, each utility shall, on or before July 1 of each year, submit to the commission a report of its retail kilowatt-hour sales in the state and its gross revenue from kilowatt-hour sales in the state for the preceding calendar or utility reporting year. Upon receipt of these reports, the commission shall bill each utility as specified in the act.

7850.5600 PROGRAM ADVISORY TASK FORCE.

The commission may appoint a program advisory task force to provide advice and recommendations concerning development, revision, and enforcement of any rule or program initiated under the act or parts 7850.1000 to 7850.5600. The commission shall provide guidance to the program advisory task force in the form of a charge and through specific requests. The program advisory task force must be composed of as many members as may be designated by the commission and its membership must be solicited on a statewide basis. The program advisory task force and its chair must be appointed for a one-year term.

7854.0100 **DEFINITIONS.**

Subpart 1. Scope. As used in this chapter, the following terms have the meanings given them.

Subp. 2. Associated facilities. "Associated facilities" means facilities, equipment, machinery, and other devices necessary to the operation and maintenance of a large wind energy conversion system, including access roads, collector and feeder lines, and substations.

Subp. 3. **Commission.** "Commission" means the Minnesota Public Utilities Commission.

Subp. 4. **Construction.** "Construction" means to begin or cause to begin as part of a continuous program the placement, assembly, or installation of facilities or equipment or to conduct significant site preparation work for installation of facilities or equipment. Entering

into binding power purchase contracts or obtaining wind easements from property owners or gathering wind data is not construction.

Subp. 5. **Draft site permit.** "Draft site permit" means a document prepared by the chair that indicates a preliminary decision to issue a site permit with particular terms and conditions.

Subp. 6. **EQB Monitor.** "EQB Monitor" means the biweekly bulletin published by the Environmental Quality Board.

Subp. 7. Large wind energy conversion system or LWECS. "Large wind energy conversion system" or "LWECS" means a combination of wind energy conversion systems with a combined nameplate capacity of 5,000 kilowatts or more.

Subp. 8. **Person.** "Person" means an individual, partnership, joint venture, private or public corporation, association, firm, public service company, cooperative, political subdivision, municipal corporation, government agency, public utility district, or any other entity, public or private, however organized.

Subp. 9. **Power purchase agreement.** "Power purchase agreement" means a legally enforceable agreement between two or more persons where one or more of the signatories agrees to provide electrical power and one or more of the signatories agrees to purchase the power.

Subp. 10. PUC. "PUC" means the commission and the commission's staff.

Subp. 11. **Site permit.** "Site permit" means a document issued by the commission authorizing a person or persons to construct a large wind energy conversion system under the terms and conditions specified in the document.

Subp. 12. Small wind energy conversion system or SWECS. "Small wind energy conversion system" or "SWECS" means a combination of wind energy conversion systems with a combined nameplate capacity of less than 5,000 kilowatts.

Subp. 13. Wind energy conversion system or WECS. "Wind energy conversion system" or "WECS" means a device such as a wind charger, windmill, or wind turbine and associated facilities that converts wind energy to electric energy.

7854.0200 PURPOSE.

This chapter provides for the consideration of applications for site permits for large wind energy conversion systems by the Minnesota Public Utilities Commission. This chapter is intended to provide for the siting of large wind energy conversion systems in an orderly manner compatible with environmental preservation, sustainable development, and the efficient use of resources.

7854.0300 PERMIT REQUIREMENT.

Subpart 1. **LWECS.** No person may construct an LWECS without a site permit from the commission. No person may commence construction of an LWECS until the commission has issued a site permit for the LWECS.

Subp. 2. **SWECS.** A site permit from the commission is not required to construct an SWECS. Nothing in this chapter precludes a local governmental unit from establishing requirements for the siting and construction of an SWECS.

Subp. 3. **Expansion of existing system.** No person may expand an existing LWECS by any amount or expand an SWECS to exceed 5,000 kilowatts without a site permit from the commission. A new project is considered an expansion of an existing WECS if the new WECS is within five miles of any turbine in the existing WECS, both projects are under common ownership, and a permit application for the new WECS is submitted to the PUC less than three years after the existing WECS commenced operation. Two WECS are under common ownership if the proposer of the new project, or a principal of the proposer, has

an ownership or other financial interest in the existing WECS, although two projects are not under common ownership solely because the same person provided equity financing for both projects. The requirements of this subpart do not apply to any proposed SWECS for which the necessary local approvals were obtained prior to October 1, 2002, and for which construction started prior to December 31, 2002.

7854.0400 FILING APPLICATION FOR SITE PERMIT; PROTECTING DATA.

Subpart 1. **Number of copies.** A person seeking a site permit for an LWECS shall file three copies of the application for the site permit with the PUC for review prior to acceptance of the application.

Subp. 2. **Electronic copy.** A person filing an application for a site permit for an LWECS shall provide the PUC with an electronic version of the application suitable for posting on the PUC web page. An applicant may request that the commission waive this requirement, completely or in part, if an electronic version of the application is difficult or expensive for the applicant to obtain.

Subp. 3. Not public data. An applicant for a site permit for an LWECS may certify, according to the Minnesota Government Data Practices Act or other applicable law, that certain information in the application is trade secret information or other protected data or information that is not available to the public. The commission shall determine if the certified data or information satisfies the requirements for the protected classification and shall advise the applicant of the commission's determination before releasing any certified data or information. An applicant may withdraw its application if the commission determines that the data or information is not entitled to the protected classification. Any person aggrieved by the decision of the commission regarding the status of certain data may request the commission to reconsider it's decision. The PUC shall ensure that data or information that is entitled to a protected classification is used and disclosed only according to applicable law.

7854.0500 SITE PERMIT APPLICATION CONTENTS.

Subpart 1. **Applicant.** An applicant for a site permit must provide the following background information regarding the applicant:

A. a letter of transmittal signed by an authorized representative or agent of the applicant;

B. the complete name, address, and telephone number of the applicant and any authorized representative;

C. the signature of the preparer of the application if prepared by an agent or consultant of the applicant;

D. the role of the permit applicant in the construction and operation of the LWECS;

E. the identity of any other LWECS located in Minnesota in which the applicant, or a principal of the applicant, has an ownership or other financial interest;

F. the operator of the LWECS if different from the applicant; and

G. the name of the person or persons to be the permittees if a site permit is issued.

Subp. 2. Certificate of need or other commitment.

A. The applicant shall state in the application whether a certificate of need for the system is required from the commission and, if so, the anticipated schedule for obtaining the certificate of need. The commission shall not issue a site permit for an LWECS for which a certificate of need is required until the applicant obtains the certificate, although the commission may process the application while the certificate of need request is pending before the commission.

B. The commission may determine if a certificate of need is required for a particular LWECS for which the commission has received a site permit application.

C. If a certificate of need is not required from the commission, the applicant shall include with the application a discussion of what the applicant intends to do with the power that is generated. If the applicant has a power purchase agreement or some other enforceable mechanism for sale of the power to be generated by the LWECS, the applicant shall, upon the request of the commission, provide the commission with a copy of the document.

Subp. 3. **State policy.** The applicant shall describe in the application how the proposed LWECS project furthers state policy to site such projects in an orderly manner compatible with environmental preservation, sustainable development, and the efficient use of resources.

Subp. 4. **Proposed site.** The applicant shall include the following information about the site proposed for the LWECS and any associated facilities:

A. the boundaries of the site proposed for the LWECS, which must be delineated on a United States Geological Survey Map or other map as appropriate;

B. the following characteristics of the wind at the proposed site:

- (1) interannual variation;
- (2) seasonal variation;
- (3) diurnal conditions;
- (4) atmospheric stability, to the extent available;
- (5) turbulence, to the extent available;
- (6) extreme conditions;
- (7) speed frequency distribution;
- (8) variation with height;
- (9) spatial variations; and
- (10) wind rose, in eight or more directions;

C. other meteorological conditions at the proposed site, including the temperature, rainfall, snowfall, and extreme weather conditions; and

D. the location of other wind turbines in the general area of the proposed LWECS.

Subp. 5. Wind rights. The applicant shall include in the application information describing the applicant's wind rights within the boundaries of the proposed site.

Subp. 6. **Design of project.** The applicant shall provide the following information regarding the design of the proposed project:

A. a project layout, including a map showing a proposed array spacing of the turbines;

B. a description of the turbines and towers and other equipment to be used in the project, including the name of the manufacturers of the equipment;

C. a description of the LWECS electrical system, including transformers at both low voltage and medium voltage; and

D. a description and location of associated facilities.

Subp. 7. Environmental impacts. An applicant for a site permit shall include with the application an analysis of the potential impacts of the project, proposed mitigative measures, and any adverse environmental effects that cannot be avoided, in the following areas:

- A. demographics, including people, homes, and businesses;
- B. noise;
- C. visual impacts;
- D. public services and infrastructure;
- E. cultural and archaeological impacts;
- F. recreational resources;

G. public health and safety, including air traffic, electromagnetic fields, and security and traffic;

H. hazardous materials;

- I. land-based economics, including agriculture, forestry, and mining;
- J. tourism and community benefits;
- K. topography;
- L. soils;
- M. geologic and groundwater resources;
- N. surface water and floodplain resources;
- O. wetlands;
- P. vegetation;
- Q. wildlife; and
- R. rare and unique natural resources.

The analysis of the environmental impacts required by this subpart satisfies the environmental review requirements of chapter 4410, parts 7849.1000 to 7849.2100, and Minnesota Statutes, chapter 116D. No environmental assessment worksheet or environmental impact statement shall be required on a proposed LWECS project.

Subp. 8. Construction of project. The applicant shall describe the manner in which the project, including associated facilities, will be constructed.

Subp. 9. **Operation of project.** The applicant shall describe how the project will be operated and maintained after construction, including a maintenance schedule.

Subp. 10. **Costs.** The applicant shall describe the estimated costs of design and construction of the project and the expected operating costs.

Subp. 11. **Schedule.** The applicant shall include an anticipated schedule for completion of the project, including the time periods for land acquisition, obtaining a site permit, obtaining financing, procuring equipment, and completing construction. The applicant shall identify the expected date of commercial operation.

Subp. 12. Energy projections. The applicant shall identify the energy expected to be generated by the project.

Subp. 13. **Decommissioning and restoration.** The applicant shall include the following information regarding decommissioning of the project and restoring the site:

A. the anticipated life of the project;

B. the estimated decommissioning costs in current dollars;

C. the method and schedule for updating the costs of decommissioning and restoration;

D. the method of ensuring that funds will be available for decommissioning and restoration; and

E. the anticipated manner in which the project will be decommissioned and the site restored.

Subp. 14. **Identification of other permits.** The applicant shall include in the application a list of all known federal, state, and local agencies or authorities, and titles of the permits they issue that are required for the proposed LWECS.

7854.0600 APPLICATION ACCEPTANCE.

Subpart 1. Action by commission. Within 30 days after receipt of an application for a site permit, the commission shall accept, conditionally accept, or reject the application. If the commission conditionally accepts or rejects an application, the commission shall advise the applicant in writing of the deficiencies in the application and the manner in which the deficiencies can be addressed. Upon refiling of a revised application, the commission shall again act on the application within 30 days after receipt.

Subp. 2. Notice of application acceptance. Within 15 days after commission acceptance of an application, the applicant shall provide notice of the application to the county board, each city council, and each township board in each county where the LWECS is proposed to be located and shall publish notice of the application in a newspaper of general circulation in each county. Failure to give this notice or a delay in providing this notice constitutes cause to reject an application or delay a decision by the commission. The commission may elect to give this notice in lieu of requiring the applicant to provide the notice.

Subp. 3. Additional copies. Upon acceptance of the application by the commission, the commission shall advise the applicant of how many additional copies of the application to submit to the PUC. The applicant shall also provide a copy of the accepted application to the Minnesota Historical Society and to each landowner within the boundaries of the proposed LWECS site. The applicant shall also provide a copy to the office of each regional development commission of a development region, the auditor of each county, and the clerk of each city and township in which the LWECS is to be located. Each county auditor, city clerk, and township clerk shall retain the application and make it available for public inspection upon request. The applicant shall maintain a list of all persons to whom copies of the application are provided.

7854.0700 PUBLIC ADVISOR.

Upon acceptance of an application for a site permit, the commission shall designate a staff person to act as the public advisor on the project. The public advisor shall be available to answer questions from the public about the permitting process. The public advisor shall not give legal advice or other advice that may affect the legal rights of the person being advised, and the public advisor shall not act as an advocate on behalf of any person.

7854.0800 PRELIMINARY DETERMINATION AND DRAFT SITE PERMIT.

Subpart 1. **Preliminary determination.** Within 45 days after acceptance of the application by the commission, the commission shall make a preliminary determination whether a permit may be issued or should be denied. If the preliminary determination is to issue a permit, the commission shall prepare a draft site permit for the project. The draft site permit must identify the person or persons who will be the permittee, describe the proposed LWECS, and include proposed permit conditions.

Subp. 2. Effect of draft site permit. A draft site permit does not authorize a person to construct an LWECS. The commission may change the draft site permit in any respect before final issuance or may deny the site permit.

7854.0900 PUBLIC PARTICIPATION.

Subpart 1. **Public notice.** Upon preparation of a draft site permit, the PUC shall provide public notice of the draft site permit. The public notice must include the following:

A. the name and address of the applicant for the site permit;

B. a concise description of the proposed LWECS project;

C. the location where a copy of the site permit application may be reviewed and how a copy of the application may be obtained;

D. a statement of the availability of the draft site permit;

E. the name of the public advisor and how the public advisor may be contacted to obtain more information;

F. the time and place of a public information meeting;

G. a statement that during the comment period any person may submit comments to the commission on the draft site permit, a statement of the dates on which the comment period commences and terminates, and a statement that any person may request a contested case hearing on the matter; and

H. a brief description of the anticipated procedures for reaching a final decision on the permit application.

Subp. 2. **Distribution of public notice.** The PUC shall publish the notice in a newspaper in each county in which the proposed LWECS is to be located. The PUC shall also mail the public notice to those persons known to the PUC to be interested in the proposed LWECS project, including governmental officials in each county in which the LWECS is proposed to be located. The PUC shall also publish notice in the EQB Monitor.

Subp. 3. **Public comments on draft site permit.** The PUC shall afford the public a minimum of 30 days after publication of the draft site permit notice in the EQB Monitor to submit written comments to the PUC. The commission may extend the public comment period if necessary to afford the public adequate time to review the application and other pertinent information in order to formulate complete comments on the draft site permit and the project.

Subp. 4. **Public information meeting.** The PUC shall hold at least one public information meeting in a convenient location in the vicinity of the proposed LWECS project. The PUC shall give the public at least ten days' notice of the public information meeting. The public information meeting must be held more than ten days prior to the end of the public comment period on the draft site permit. The commission shall extend the comment period if necessary to meet this requirement.

Subp. 5. Contested case hearing.

A. Any person may request in writing that a contested case hearing be held on an application for a site permit for a proposed LWECS project. The contested case hearing request must be filed within the time period established for submitting comments on the draft site permit. The person requesting the public hearing shall include, as part of the request, the issues to be addressed in the hearing and the reasons a hearing is required to resolve those issues.

B. The commission shall order a contested case hearing if the commission finds that the person requesting the contested case hearing has raised a material issue of fact and that holding a hearing would aid the PUC in making a final determination on the permit application.

C. The hearing must be conducted according to the rules of the Office of Administrative Hearings.

D. For a contested case hearing, the commission shall identify the issues to be resolved and limit the scope and conduct of the hearing according to applicable law, due process, and fundamental fairness. Alternatively, the commission may request the administrative law judge to identify the issues and determine the appropriate scope and conduct of the hearing according to applicable law, due process, and fundamental fairness.

7854.1000 FINAL SITE PERMIT DECISION.

Subpart 1. **Commission action.** Upon completion of the procedures and requirements of this chapter, the matter must be brought to the commission for a final decision. If a contested case hearing has been held, the commission shall act according to applicable requirements for action in a contested case proceeding. If no contested case hearing has been held, the commission shall compile the record that has been created and make a decision on the basis of that record.

Subp. 2. **Time limit for decision.** The commission shall take final action on the application for a site permit for an LWECS within 180 days after acceptance of an application by the commission, unless the applicant agrees to an extension or the commission extends this deadline for cause.

Subp. 3. **Determination by commission.** The commission shall not issue a site permit for an LWECS unless the commission determines that the project is compatible with environmental preservation, sustainable development, and the efficient use of resources, and the applicant has complied with this chapter.

Subp. 4. **Conditions.** The commission may include in a site permit conditions for turbine type and designs, site layout and construction, and operation and maintenance of the LWECS, including the requirement to restore, to the extent possible, the area affected by construction of the LWECS to the natural conditions that existed immediately before construction of the LWECS and other conditions that the commission determines are reasonable to protect the environment, enhance sustainable development, and promote the efficient use of resources.

Subp. 5. **Term.** The term of a site permit for an LWECS is 30 years. The commission may renew the permit for an appropriate period of time upon request of the permit holder.

7854.1100 PERMIT AUTHORITY LIMITED.

Subpart 1. **Wind rights.** Nothing in a site permit for an LWECS shall be construed to convey the right to install a wind turbine in an area within the boundaries of the project for which the permittee does not hold the wind rights.

Subp. 2. **Other LWECS construction.** Nothing in a site permit for an LWECS shall be construed to preclude another person from seeking a site permit to construct an LWECS in an area within the boundaries of the project covered by the permit if the permittee does not hold exclusive wind rights for the areas.

Subp. 3. **Power purchase agreement.** A site permit does not authorize construction of the project until the permittee has obtained a power purchase agreement or some other enforceable mechanism for sale of the power to be generated by the project. If the permittee does not have a power purchase agreement or other enforceable mechanism at the time the permit is issued, the commission shall provide in the permit that the permittee shall advise the commission when it obtains a commitment for purchase of the power. The commission may establish as a condition in the permit a date by which the permittee must obtain a power purchase agreement or other enforceable mechanism or the site permit is null and void.

7854.1200 DELAY IN CONSTRUCTION.

If the permittee has not commenced construction of the project within two years after issuance of the site permit, the permittee must advise the commission of the reasons construction has not commenced. In such event, the commission may determine whether

the permit should be revoked. No revocation of a permit for failure to commence construction may be undertaken except in accordance with part 7854.1300, subpart 4.

7854.1300 SITE PERMIT AMENDMENT OR REVOCATION.

Subpart 1. New boundary. Once construction of an LWECS is completed, the permittee shall advise the commission of the completion of the project and the commission shall amend the site permit to specifically define the area authorized for the LWECS. The boundary must be no larger than necessary to allow for efficient operation of the LWECS. If any person objects to the amendment of the permit to reflect the actual boundaries of the project, the commission shall bring the matter for decision in accordance with applicable procedural requirements.

Subp. 2. **Permit amendment.** The commission may amend a site permit for an LWECS at any time if the commission has good cause to do so.

Subp. 3. **Permit revocation.** The commission may revoke a site permit for an LWECS at any time if the commission determines that any of the following has occurred:

A. the applicant knowingly made a false statement in the application or in accompanying statements or studies required of the applicant, if a true statement would have warranted a change in the commission's findings;

B. the applicant has failed to comply with a material condition or term of the permit;

C. the permitted LWECS endangers human health or the environment and the danger cannot be resolved by modification of the permit or LWECS; or

D. the permittee has violated other laws that reflect an inability of the permittee to comply with the permit.

Subp. 4. **Procedure.** The commission may initiate action to consider amendment or revocation of a site permit for an LWECS on its own initiative or upon the request of any person. No site permit may be amended or revoked without first providing notice and affording due process to the permit holder.

7854.1400 PERMIT TRANSFER.

Subpart 1. **Request for transfer.** A permittee of a site permit for an LWECS may apply to the PUC for the transfer of its permit. The permittee must provide the name of the existing permittee, the name and description of the person to whom the permit is to be transferred, the reasons for the transfer, a description of the facilities affected, and the requested date of the transfer. The person to whom the permit is to be transferred shall provide the PUC with information required by the PUC to determine whether the new permittee can comply with the conditions of the permit. The permittee shall provide notice of the request to those persons identified by the PUC as persons interested in the matter.

Subp. 2. **Approval of transfer.** The commission shall approve the transfer if the commission determines that the new permittee will comply with the conditions of the permit. The commission, in approving the transfer of a permit, may impose reasonable additional conditions in the permit as part of the approval. The commission may hold a public meeting to provide the public with an opportunity to comment on the request for the transfer prior to making a decision.

7854.1500 FEES.

Subpart 1. **Fee requirement.** An applicant for a site permit under Minnesota Statutes, section 216F.04, shall pay an application fee to the PUC. The purpose of the application fee is to cover actual costs necessarily and reasonably incurred in processing an application for a site permit, including, but not limited to, staff time, expenses for public notice and meetings, environmental review, administrative overhead, and legal expenses.

Subp. 2. **Determination of PUC budget.** Upon receipt of an application for a site permit, the commission shall estimate the costs the PUC expects to incur in processing the application and establish an estimated budget. If the applicant disagrees with the amount of the estimated budget, the applicant may request that the Public Utilities Commission determine the appropriate estimated budget.

Subp. 3. **Initial payment.** Upon determination of the estimated budget, the applicant shall pay at least 50 percent of the estimated budget to the PUC. The commission shall not process a permit application until the first portion of the fee is submitted. The PUC shall deposit all money received from an applicant for permit fees in a special account.

Subp. 4. **Periodic payments.** The remaining costs incurred by the PUC must be paid in periodic payments upon receipt of an invoice from the PUC. The PUC shall not make a final decision on a site permit application if any assessed fees are unpaid.

Subp. 5. **Final accounting.** At the end of the permitting process, including any judicial review of the commission's final decision, the PUC shall provide a final accounting to the applicant of the total cost of processing the permit application. The applicant may review all actual costs associated with processing an application and present objections to the commission. The applicant shall make the final payment within 30 days of notification, or the PUC shall refund any excess payments within 30 days of the final accounting.