As Introduced

134th General Assembly

Regular Session 2021-2022

H. B. No. 118

Representatives Riedel, Stein

Cosponsors: Representatives Cross, McClain, Click, Seitz, Powell, Swearingen, Creech, Lipps

A BILL

Го	amend sections 4906.01, 4906.10, 4906.13,	1
	4906.20, and 4906.201 and to enact sections	2
	519.215, 519.217, 519.219, 519.2111, 519.2113,	3
	519.2115, 519.2117, 519.2119, 519.2121,	4
	519.2123, 4906.101, 4906.203, and 4906.30 of the	5
	Revised Code to require inclusion of safety	6
	specifications in wind farm certificate	7
	applications, to modify wind turbine setbacks,	8
	and to permit a township referendum vote on	9
	certain wind farm and solar facility	10
	certificates.	11

BE IT ENACTED BY THE GENERAL ASSEMBLY OF THE STATE OF OHIO:

Section 1. That sections 4906.01, 4906.10, 4906.13,	12
4906.20, and 4906.201 be amended and sections 519.215, 519.217,	13
519.219, 519.2111, 519.2113, 519.2115, 519.2117, 519.2119,	14
519.2121, 519.2123, 4906.101, 4906.203, and 4906.30 of the	15
Revised Code be enacted to read as follows:	16
Sec. 519.215. As used in this section and sections 519.217	17
to 519.2123 of the Revised Code:	18

(A) "Economically significant solar facility" means solar	19
panels and associated facilities with a single interconnection	20
to the electrical grid and designed for, or capable of,	21
operation at an aggregate capacity of five or more but less than	22
fifty megawatts. The term also excludes one or more solar panels	23
and associated facilities that are primarily dedicated to	24
providing electricity to a single customer at a single location	25
and that are designed for, or capable of, operation at an	26
aggregate capacity of less than twenty megawatts, as measured at	27
the customer's point of interconnection to the electrical grid.	28
(B) "Economically significant wind farm" has the same	29
meaning as in section 4906.13 of the Revised Code.	30
(C) "Large wind farm" and "large solar facility" have the	31
same meanings as in section 4906.01 of the Revised Code.	32
(D) "Utility facility" means an economically significant	33
wind farm, a large wind farm, or a large solar facility.	34
Sec. 519.217. (A) (1) If the power siting board issues a	35
certificate to, or approves an amendment described in division	36
(A) (2) of this section to an existing certificate for, a utility	37
facility, to be located in whole or in part in the	38
unincorporated area of a township, the certificate or amendment	39
becomes effective on the ninetieth day after the day it is	40
issued, unless, not later than that day, a referendum petition	41
is filed with the board of elections to require the certificate	42
or amendment to be submitted to the electors of the	43
unincorporated area of the township for approval or rejection.	44
(2) Amendments that make any change or modification to an	45
existing certificate are subject to division (A)(1) of this	46
section.	47

(B) A referendum petition may only be filed in one of the	48
following circumstances:	49
(1) The board of township trustees has adopted a	50
resolution allowing public input applicable to the certificate	51
or amendment under section 519.2111 of the Revised Code;	52
(2) Under section 519.2117 of the Revised Code, the board	53
of township trustees is unable to adopt a resolution allowing	54
public input under section 519.2111 of the Revised Code or a	55
resolution requiring public input under section 519.2113 of the	56
Revised Code.	57
(C) (1) A referendum petition submitted under division (A)	58
of this section shall be signed by a number of qualified	59
electors residing in the unincorporated area of the township	60
equal to not less than eight per cent of the total votes cast	61
for all candidates for governor in the unincorporated area of	62
the township at the most recent general election at which a	63
governor was elected.	64
(2)(a) Each part petition shall contain a brief	65
description of the utility facility the certificate or amendment	66
authorizes that is sufficient to identify the certificate. The	67
description shall include the certificate number and	68
identification of each unincorporated township and county in	69
which a wind turbine or solar panel would be placed under the	70
certificate or amendment. In addition to the requirements of	71
this section, the requirements of section 3501.38 of the Revised	72
Code apply to the petition.	73
(b) The petition shall be submitted along with a copy of	74
one of the following, as applicable:	75
(i) The resolution allowing public input adopted by the	76

board of township trustees applicable to the certificate or	77
<pre>amendment;</pre>	78
(ii) A certification from the township board of trustees	79
that the requirements of section 219.2117 of the Revised Code	80
prevent the board from approving a resolution allowing public	81
input under section 519.2111 of the Revised Code or a resolution	82
requiring public input under section 519.2113 of the Revised	83
Code.	84
(3) The form of the petition shall be substantially as	85
<pre>follows:</pre>	86
"PETITION FOR REFERENDUM OF UTILITY FACILITY CERTIFICATE	87
OR AMENDMENT	88
A proposal to approve or reject the utility facility	89
certificate or amendment issued for (description of	90
utility facility) in the unincorporated area of	91
Township, County, Ohio, adopted on (date)	92
by the Board of Township Trustees of Township,	93
County, Ohio.	94
We, the undersigned, being electors residing in the	95
unincorporated area of Township, equal to not less	96
than eight per cent of the total vote cast for all candidates	97
for governor in the area at the preceding general election at	98
which a governor was elected, request the Board of Elections to	99
submit this proposal to the electors of the unincorporated area	100
of Township for approval or rejection at a special	101
election to be held on the day of the primary or general	102
election to be held on (date), pursuant to section	103
519.217 of the Revised Code.	104
Signature	105

Residence address	106
Date of signing	107
STATEMENT OF CIRCULATOR	108
I, (name of circulator), declare under penalty	109
of election falsification that I reside at the address appearing	110
below my signature; that I am the circulator of the foregoing	111
part petition containing (number) signatures; that I	112
have witnessed the affixing of every signature; that all signers	113
were to the best of my knowledge and belief qualified to sign;	114
and that every signature is to the best of my knowledge and	115
belief the signature of the person whose signature it purports	116
to be or of an attorney in fact acting pursuant to section	117
3501.382 of the Revised Code.	118
(Signature of circulator)	119
(Circulator's residence address)	120
WHOEVER COMMITS ELECTION FALSIFICATION IS GUILTY OF A	121
FELONY OF THE FIFTH DEGREE."	122
(D) Upon receiving the referendum petition, the board of	123
elections shall notify the board of township trustees that the	124
petition has been filed. If the board of elections determines	125
that the referendum petition is sufficient and valid, the board	126
shall notify the board of township trustees of that fact and	127
shall submit the certificate or amendment to the electors of the	128
unincorporated area of the township for approval or rejection at	129
a special election held on the day of the next primary or	130
general election occurring at least ninety days after the board	131
receives the petition.	132
(E) The certificate or amendment shall not take effect	133

unless it is approved by a majority of the electors voting on	134
it. If the certificate or amendment is approved by a majority of	135
the electors voting on it, the certificate shall take immediate	136
effect, subject to modification under section 4906.101 or	137
4906.203 of the Revised Code, as applicable.	138
Sec. 519.219. (A) At least thirty days prior to applying	139
for a certificate, or an amendment to an existing certificate,	140
for a utility facility, to be located in whole or in part in the	141
unincorporated area of a township, the person intending to apply	142
shall provide notice to the board of township trustees that the	143
person intends to make such an application, as well as provide	144
the information listed in division (B)(1) or (2) of this	145
<pre>section, as applicable:</pre>	146
(B) (1) The person intending to apply for a certificate	147
shall provide the following information to the board of	148
<u>trustees:</u>	149
(a) With respect to an economically significant wind farm	150
or a large wind farm, information about:	151
(i) The location of the proposed wind farm;	152
(ii) The geographical size of the wind farm;	153
(iii) A list of all leaseholders at the time notice is	154
provided, including their names and addresses;	155
(iv) The number of wind turbines to be constructed;	156
(v) The proposed height of each wind turbine as measured	157
from each wind turbine tower's base to the tip of the blade at	158
<pre>its highest point;</pre>	159
(vi) The diameter of each wind turbine base; and	160

(vii) The proposed location of the wind turbines.	161
(b) With respect to a large solar facility, information	162
about:	163
(i) The location of the proposed facility;	164
(ii) The geographical size of the facility;	165
(iii) A list of all leaseholders at the time notice is	166
provided, including their names and addresses;	167
(iv) The number of solar panels to be constructed; and	168
(v) The proposed location of the solar panels.	169
(2) The person intending to apply for an amendment that	170
makes any change or modification to an existing certificate	171
shall provide information regarding that change or modification	172
to the board of trustees.	173
(C)(1) The person shall provide all information in written	174
form, but also may choose to present the information to the	175
board of township trustees at a regularly scheduled board	176
meeting or a special meeting called for that purpose, if the	177
person requests it.	178
(2) If the person providing the information only provides	179
the information in written form, the board of township trustees	180
shall acknowledge receipt of the information in the minutes of	181
its next regularly scheduled board meeting or special meeting	182
called for the purpose of discussing the information.	183
(D) As part of the application for a certificate or	184
amendment to an existing certificate, the applicant shall	185
provide a copy of all of the information provided to the	186
township board of trustees under this section to the power	187

siting board.	188
Sec. 519.2111. (A) On receipt of notice and information	189
regarding a certificate, or an amendment to an existing	190
certificate, for a utility facility, the board of township	191
trustees may adopt a resolution allowing public input to the	192
power siting board issuing any such certificate or approving any	193
such amendment. The resolution allowing public input shall grant	194
the qualified electors within the township the right to petition	195
for a referendum in accordance with section 519.217 of the	196
Revised Code.	197
(B) The resolution allowing public input must be adopted	198
not later than thirty days after the township board of trustees	199
receives the notice and information.	200
(C) The resolution may contain a statement explaining the	201
decision of the board of township trustees.	202
(D) Upon adoption of the resolution allowing public input,	203
the board of township trustees shall provide a copy of the	204
resolution to the person who gave the notice and information	205
under section 519.219 of the Revised Code and to the power	206
siting board.	207
Sec. 519.2113. (A) On receipt of notice and information	208
regarding a certificate, or an amendment to an existing	209
certificate for a utility facility, the board of township	210
trustees may adopt a resolution requiring public input. A	211
resolution requiring public input shall require that any such	212
certificate, if issued, or any such amendment, if approved, be	213
submitted to the electors of the unincorporated area of the	214
township for approval or rejection in the process described in	215
section 519.2115 of the Revised Code.	216

(B) The resolution requiring public input must be adopted	217
not later than thirty days after the board of township trustees	218
receives the notice and information.	219
(C) The resolution requiring public input shall state the	220
reason for the board of township trustees' opposition to the	221
certificate or amendment. Those reasons may include the	222
<pre>following:</pre>	223
(1) Conflict with the township's zoning plan, as created	224
under Chapter 519. of the Revised Code;	225
(2) Potential issues arising from the cumulative effect of	226
multiple wind or solar projects on the environment or quality of	227
<pre>life of township residents;</pre>	228
(3) Potential issues arising from the amount of	229
nonresident leaseholders;	
(4) Failure to publicly record all leaseholders at the	231
time the notice and information about the certificate or	232
amendment is received by the board of township trustees under	233
section 519.219 of the Revised Code;	234
(5) Resident concerns about the proposed construction;	235
(6) Any other issue that the board of township trustees	236
deems material.	237
(D) Upon adoption of the resolution requiring public	238
input, the board of township trustees shall provide a copy of	239
the resolution to the person who gave the notice and information	240
under section 519.219 of the Revised Code and to the power	241
siting board.	242
Sec. 519.2115. (A) (1) If the power siting board issues a	243
certificate to, or approves an amendment described in division	244

(A) (2) of this section to an existing certificate for a utility	245
facility, to be located in whole or in part in the	246
unincorporated area of a township and the township board of	247
trustees has adopted a resolution requiring public input	248
applicable to the certificate or amendment, the certificate or	249
amendment shall be submitted to the electors of the	250
unincorporated area of the township for approval or rejection.	251
(2) Amendments that make any change or modification to an	252
existing certificate are subject to division (A)(1) of this	253
section.	254
(B) Upon issuance of the certificate or approval of the	255
amendment, the power siting board shall certify the issue, for	256
placement upon the ballot, to the board of elections. The board	257
of elections shall then submit the certificate or amendment to	258
the electors of the unincorporated area of the township for	259
approval or rejection at a special election held on the day of	260
the next primary or general election occurring at least ninety	261
days after the board of elections receives the certified issue.	262
(C) The certificate or amendment shall not take effect	263
unless it is approved by a majority of the electors voting on	264
it. If the certificate or amendment is approved by a majority of	265
the electors voting on it, the certificate shall take immediate	266
effect, subject to modification under section 4906.101 or	267
4906.203 of the Revised Code, as applicable.	268
Sec. 519.2117. (A) (1) No member of a board of township	269
trustees who is party to a lease agreement regarding, or has	270
granted an easement to the developer of a utility facility that	271
is the subject of a notice and information under section 519.219	272
of the Revised Code, or who holds any beneficial interest in	273
such a facility, shall vote on a resolution allowing public	274

<pre>input under section 519.2111 of the Revised Code, or a</pre>	275
resolution requiring public input under section 519.2113 of the	276
Revised Code, regarding a certificate or amendment to an	277
existing certificate of the utility facility.	278
(2) No member of a board of township trustees who is party	279
to a lease agreement regarding, or has granted an easement to	280
the developer of, an economically significant solar facility	281
that is the subject of a notice and information under section	282
519.2119 of the Revised Code, or who holds any beneficial	283
interest in such a facility, shall vote on a resolution allowing	284
public input under section 519.2111 of the Revised Code, or a	285
resolution requiring public input under section 519.2113 of the	286
Revised Code, regarding a permit or amendment to an existing	287
permit of the economically significant solar facility.	288
(3) No member of the board of township trustees who has an	289
immediate family member who is party to a lease agreement or has	290
granted an easement to the developer of the utility facility, or	291
who holds any beneficial interest in such a facility, shall vote	292
on a resolution allowing public input or requiring public input.	293
(B) If, because of the application of division (A) of this	294
section, one or more members of the board of township trustees	295
is unable to adopt a resolution allowing public input or	296
requiring public input, the qualified electors of the township	297
have the right to petition for a referendum in accordance with	298
section 519.217 of the Revised Code, and the certificate or	299
amendment shall be submitted to the electors of the	300
unincorporated area of the township for approval or rejection.	301
Sec. 519.2119. (A) At least thirty days prior to applying	302
for a building permit, or an amendment to an existing permit,	303
for an economically significant solar facility to be located in	304

whole or in part in the unincorporated area of a township, the	305
person intending to apply shall provide notice to the board of	306
township trustees that the person intends to make such an	307
application, as well as provide the information listed in	308
division (B)(1) or (2) of this section, as applicable:	309
(B) (1) The person intending to apply for a building permit	310
shall provide the following information to the board of	311
trustees:	312
(a) The location of the proposed solar facility;	313
(b) The geographical size of the solar facility;	314
(c) A list of all leaseholders at the time notice is	315
provided, including their names and addresses;	316
(d) The number of solar panels to be constructed;	317
(e) The proposed location of the solar panels.	318
(2) The person intending to apply for an amendment that	319
makes any change or modification to an existing permit shall	320
provide all information regarding that change or modification to	321
the board of trustees.	322
(C)(1) The person shall provide all information in written	323
form, but also may choose to present the information to the	324
board of township trustees at a regularly scheduled board	325
meeting or a special meeting called for that purpose, if the	326
person requests it.	327
(2) If the person providing the information only provides	328
the information in written form, the board of township trustees	329
shall acknowledge receipt of the information in the minutes of	330
its next regularly scheduled board meeting or special meeting	331
called for the purpose of discussing the information.	332

(D) As part of the application for a building permit or	333
amendment to an existing permit, the applicant shall provide a	334
copy of all of the information provided to the township board of	335
trustees under this section to the relevant state or local	336
building authority.	337
Sec. 519.2121. (A) (1) If a state or county building	338
authority issues a building permit to, or approves an amendment	339
described in division (B) of this section to an existing permit	340
for, an economically significant solar facility to be located in	341
whole or in part in the unincorporated area of a township, the	342
township board of trustees may adopt either of the following:	343
(a) A resolution allowing public input under sections	344
519.217 and 519.2111 of the Revised Code granting the qualified	345
electors of the unincorporated area of the township the right to	346
petition for a referendum on the permit or amendment;	347
(b) A resolution requiring public input under sections	348
519.2113 and 519.2115 of the Revised Code to submit the permit	349
or amendment to the electors of the unincorporated area of the	350
township for approval or rejection.	351
(2) A permit, or amendment to a permit, subject to a	352
resolution adopted under division (A) of this section shall be	353
treated, to the extent practicable, as if it is a certificate or	354
amendment to a certificate granted by the power siting board for	355
a utility facility for purposes of the application of sections	356
519.217, 519.2111, 519.2113, and 519.2115 of the Revised Code.	357
(B) Amendments that make any change or modification to an	358
existing permit are subject to division (A) of this section.	359
Sec. 519.2123. (A) If a person makes an application to a	360
state or local building authority for a building permit. or an	361

amendment to an existing permit, for an economically significant	362
solar facility subject to the notice and information	363
requirements of section 519.2119 of the Revised Code, the	364
application shall provide information about the facility that is	365
identical to the information provided to the township board of	366
trustees about the facility under that section.	367
(B) If the information contained in the application for a	368
building permit, or amendment to an existing permit, for an	369
economically significant solar facility is not identical to the	370
information provided by the applicant to the township board of	371
trustees about the facility, no permit or amendment shall be	372
granted by the state or local building authority for the	373
	374
<u>facility.</u>	3/4
Sec. 4906.01. As used in Chapter 4906. of the Revised	375
Code:	376
(A) "Person" means an individual, corporation, business	377
trust, association, estate, trust, or partnership or any	378
officer, board, commission, department, division, or bureau of	379
the state or a political subdivision of the state, or any other	380
entity.	381
(B)(1) "Major utility facility" means:	382
(b) (i) Pajor defiley ractificy means.	302
(a) Electric generating plant and associated facilities	383
designed for, or capable of, operation at a capacity of fifty	384
megawatts or more;	385
(b) An electric transmission line and associated	386
facilities of a design capacity of one hundred kilovolts or	387
more;	388
(c) A gas pipeline that is greater than five hundred feet	389
	390
in length, and its associated facilities, is more than nine	390

inches in outside diameter and is designed for transporting gas	391
at a maximum allowable operating pressure in excess of one	392
hundred twenty-five pounds per square inch.	393
(2) "Major utility facility" does not include any of the	394
following:	395
(a) Gas transmission lines over which an agency of the	396
United States has exclusive jurisdiction;	397
(b) Any solid waste facilities as defined in section	398
6123.01 of the Revised Code;	399
(c) Electric distributing lines and associated facilities	400
as defined by the power siting board;	401
(d) Any manufacturing facility that creates byproducts	402
that may be used in the generation of electricity as defined by	403
the power siting board;	404
(e) Gathering lines, gas gathering pipelines, and	405
processing plant gas stub pipelines as those terms are defined	406
in section 4905.90 of the Revised Code and associated	407
facilities;	408
(f) Any gas processing plant as defined in section 4905.90	409
of the Revised Code;	410
(g) Natural gas liquids finished product pipelines;	411
(h) Pipelines from a gas processing plant as defined in	412
section 4905.90 of the Revised Code to a natural gas liquids	413
fractionation plant, including a raw natural gas liquids	414
pipeline, or to an interstate or intrastate gas pipeline;	415
(i) Any natural gas liquids fractionation plant;	416
(j) A production operation as defined in section 1509.01	417

H. B. No. 118
As Introduced

of the Revised Code, including all pipelines upstream of any	418
gathering lines;	419
(k) Any compressor stations used by the following:	420
(i) A gathering line, a gas gathering pipeline, a	421
processing plant gas stub pipeline, or a gas processing plant as	422
those terms are defined in section 4905.90 of the Revised Code;	423
(ii) A natural gas liquids finished product pipeline, a	424
natural gas liquids fractionation plant, or any pipeline	425
upstream of a natural gas liquids fractionation plant; or	426
(iii) A production operation as defined in section 1509.01	427
of the Revised Code.	428
(C) "Commence to construct" means any clearing of land,	429
excavation, or other action that would adversely affect the	430
natural environment of the site or route of a major utility	431
facility, but does not include surveying changes needed for	432
temporary use of sites or routes for nonutility purposes, or	433
uses in securing geological data, including necessary borings to	434
ascertain foundation conditions.	435
(D) "Certificate" means a certificate of environmental	436
compatibility and public need issued by the power siting board	437
under section 4906.10 of the Revised Code or a construction	438
certificate issued by the board under rules adopted under	439
division (E) or (F) of section 4906.03 of the Revised Code.	440
(E) "Gas" means natural gas, flammable gas, or gas that is	441
toxic or corrosive.	442
(F) "Natural gas liquids finished product pipeline" means	443
a pipeline that carries finished product natural gas liquids to	444
the inlet of an interstate or intrastate finished product	445

H. B. No. 118
As Introduced

natural gas liquid transmission pipeline, rail loading facility,	446
or other petrochemical or refinery facility.	447
(G) "Large solar facility" means an electric generating	448
plant that consists of solar panels and associated facilities	449
with a single interconnection to the electrical grid that is a	450
major utility facility.	451
(H) "Large wind farm" means an electric generating plant	452
that consists of wind turbines and associated facilities with a	453
single interconnection to the electrical grid that is a major	454
utility facility.	455
(I) "Natural gas liquids fractionation plant" means a	456
facility that takes a feed of raw natural gas liquids and	457
produces finished product natural gas liquids.	458
$\frac{(H)-(J)}{(J)}$ "Raw natural gas" means hydrocarbons that are	459
produced in a gaseous state from gas wells and that generally	460
include methane, ethane, propane, butanes, pentanes, hexanes,	461
heptanes, octanes, nonanes, and decanes, plus other naturally	462
occurring impurities like water, carbon dioxide, hydrogen	463
sulfide, nitrogen, oxygen, and helium.	464
(I) (K) "Raw natural gas liquids" means naturally	465
occurring hydrocarbons contained in raw natural gas that are	466
extracted in a gas processing plant and liquefied and generally	467
include mixtures of ethane, propane, butanes, and natural	468
gasoline.	469
(J) (L) "Finished product natural gas liquids" means an	470
individual finished product produced by a natural gas liquids	471
fractionation plant as a liquid that meets the specifications	472
for commercial products as defined by the gas processors	473
association. Those products include ethane, propane, iso-butane,	474

normal butane, and natural gasoline.	475
Sec. 4906.10. (A) The power siting board shall render a	476
decision upon the record either granting or denying the	477
application as filed, or granting it upon such terms,	478
conditions, or modifications of the construction, operation, or	479
maintenance of the major utility facility as the board considers	480
appropriate. The certificate shall be subject to section	481
4906.101 of the Revised Code and conditioned upon the facility	482
being in compliance with standards and rules adopted under	483
section 4561.32 and Chapters 3704., 3734., and 6111. of the	484
Revised Code. An applicant may withdraw an application if the	485
board grants a certificate on terms, conditions, or	486
modifications other than those proposed by the applicant in the	487
application.	488
The board shall not grant a certificate for the	489
construction, operation, and maintenance of a major utility	490
facility, either as proposed or as modified by the board, unless	491
it finds and determines all of the following:	492
(1) The basis of the need for the facility if the facility	493
is an electric transmission line or gas pipeline;	494
(2) The nature of the probable environmental impact;	495
(3) That the facility represents the minimum adverse	496
environmental impact, considering the state of available	497
technology and the nature and economics of the various	498
alternatives, and other pertinent considerations;	499
(4) In the case of an electric transmission line or	500
generating facility, that the facility is consistent with	501
regional plans for expansion of the electric power grid of the	502
electric systems serving this state and interconnected utility	503

H. B. No. 118
Page 19
As Introduced

systems and that the facility will serve the interests of	504
electric system economy and reliability;	505
(5) That the facility will comply with Chapters 3704.,	506
3734., and 6111. of the Revised Code and all rules and standards	507
adopted under those chapters and under section 4561.32 of the	508
Revised Code. In determining whether the facility will comply	509
with all rules and standards adopted under section 4561.32 of	510
the Revised Code, the board shall consult with the office of	511
aviation of the division of multi-modal planning and programs of	512
the department of transportation under section 4561.341 of the	513
Revised Code.	514
(6) That the facility will serve the public interest,	515
convenience, and necessity;	516
(7) In addition to the provisions contained in divisions	517
(A) (1) to (6) of this section and rules adopted under those	518
divisions, what its impact will be on the viability as	519
agricultural land of any land in an existing agricultural	520
district established under Chapter 929. of the Revised Code that	521
is located within the site and alternative site of the proposed	522
major utility facility. Rules adopted to evaluate impact under	523
division (A)(7) of this section shall not require the	524
compilation, creation, submission, or production of any	525
information, document, or other data pertaining to land not	526
located within the site and alternative site.	527
(8) That the facility incorporates maximum feasible water	528
conservation practices as determined by the board, considering	529
available technology and the nature and economics of the various	530
alternatives.	531

(B) If the board determines that the location of all or a

532

part of the proposed facility should be modified, it may	533
condition its certificate upon that modification, provided that	534
the municipal corporations and counties, and persons residing	535
therein, affected by the modification shall have been given	536
reasonable notice thereof.	537
(C) A copy of the decision and any opinion issued	538
therewith shall be served upon each party.	539
Sec. 4906.101. (A) (1) If the power siting board issues a	540
certificate to, or approves an amendment described in division	541
(A) (2) of this section to an existing certificate for, a large	542
solar facility or large wind farm to be located in the	543
unincorporated area of a township, the certificate or amendment	544
shall be conditioned upon the right of referendum as provided in	545
section 519.217 of the Revised Code.	546
(2) Amendments to an existing certificate that do the	547
following are subject to division (A) (1) of this section:	548
(a) With respect to a large wind farm, amendments that:	549
(i) Add more wind turbines;	550
(ii) Increase the height of a wind turbine as measured	551
from the wind turbine tower's base to the tip of the blade at	552
<pre>its highest point;</pre>	553
(iii) Increase the diameter of a wind turbine tower's	554
<pre>base; or</pre>	555
(iv) Change the location of any wind turbine.	556
(b) With respect to a large solar facility, amendments	557
that add more, or change the location of, solar panels.	558
(B) If the certificate or amendment is rejected in a	559

referendum under section 519.217 of the Revised Code, one of the	560
<pre>following applies:</pre>	561
(1) If the large wind farm or large solar facility is to	562
be located in the unincorporated area of a single township, the	563
<pre>certificate or amendment shall be invalid;</pre>	564
(2) If the large wind farm or large solar facility is to	565
be located in the unincorporated area of more than one township,	566
one of the following applies:	567
(a) If less than all of the townships with electors voting	568
on the referendum reject the certificate or amendment, the power	569
siting board shall modify the certificate or amendment to	570
exclude the area of each township whose electors rejected the	571
certificate or amendment and shall not make any other changes to	572
the certificate or amendment.	573
(b) If all of the townships with electors voting on the	574
referendum reject the certificate or amendment, the certificate	575
is invalid.	576
(C) A modification under division (B)(2)(a) of this	577
section shall not be considered an amendment to the certificate.	578
(D) If a certificate modification under division (B)(2)(a)	579
of this section would cause the wind farm or solar facility to	580
no longer need certification from the power siting board, the	581
certificate is invalid.	582
Sec. 4906.13. (A) As used in this section and sections	583
4906.20 <u>, 4906.203,</u> and 4906.98 of the Revised Code,	584
"economically significant wind farm" means wind turbines and	585
associated facilities with a single interconnection to the	586
electrical grid and designed for, or capable of, operation at an	587
aggregate capacity of five or more megawatts but less than fifty	588

H. B. No. 118 Page 22
As Introduced

megawatts. The term excludes any such wind farm in operation on	589
June 24, 2008. The term also excludes one or more wind turbines	590
and associated facilities that are primarily dedicated to	591
providing electricity to a single customer at a single location	592
and that are designed for, or capable of, operation at an	593
aggregate capacity of less than twenty megawatts, as measured at	594
the customer's point of interconnection to the electrical grid.	595

(B) No public agency or political subdivision of this 596 state may require any approval, consent, permit, certificate, or 597 other condition for the construction or operation of a major 598 utility facility or economically significant wind farm 599 authorized by a certificate issued pursuant to Chapter 4906. of 600 the Revised Code. Nothing herein shall prevent the application 601 of state laws for the protection of employees engaged in the 602 construction of such facility or wind farm nor of municipal 603 regulations that do not pertain to the location or design of, or 604 pollution control and abatement standards for, a major utility 605 facility or economically significant wind farm for which a 606 certificate has been granted under this chapter. 607

608 Sec. 4906.20. (A) No-Subject to section 4906.203 of the Revised Code, no person shall commence to construct an 609 economically significant wind farm in this state without first 610 having obtained a certificate from the power siting board. An 611 economically significant wind farm with respect to which such a 612 certificate is required shall be constructed, operated, and 613 maintained in conformity with that certificate and any terms, 614 conditions, and modifications it contains. A certificate shall 615 be issued only pursuant to this section. The certificate may be 616 transferred, subject to the approval of the board, to a person 617 that agrees to comply with those terms, conditions, and 618 modifications. 619 H. B. No. 118
Page 23
As Introduced

(B) The board shall adopt rules governing the	620
certificating of economically significant wind farms under this	621
section. Initial rules shall be adopted within one hundred	622
twenty days after June 24, 2008.	623
(1) (a) The rules shall provide for an application process	624
for certificating economically significant wind farms that is	625
identical to the extent practicable to the process applicable to	626
certificating major utility facilities under sections 4906.06,	627
4906.07, 4906.08, 4906.09, 4906.10, 4906.11, and 4906.12 of the	628
Revised Code and shall prescribe a reasonable schedule of	629
application filing fees structured in the manner of the schedule	630
of filing fees required for major utility facilities.	631
(b) The rules shall require a certification application,	632
or an amendment to an existing certificate, to include a copy of	633
the wind turbine manufacturer's safety specifications, including	634
the manufacturer's recommended safety distances for the wind	635
turbines described in the application, if such recommendations	636
exist.	637
(2) Additionally, the rules shall prescribe reasonable	638
regulations regarding any wind turbines and associated	639
facilities of an economically significant wind farm, including,	640
but not limited to, their location, erection, construction,	641
reconstruction, change, alteration, maintenance, removal, use,	642
or enlargement and including erosion control, aesthetics,	643
recreational land use, wildlife protection, interconnection with	644
power lines and with regional transmission organizations,	645
independent transmission system operators, or similar	646
organizations, ice throw, sound and noise levels, blade shear,	647
shadow flicker, decommissioning, and necessary cooperation for	648
site visits and enforcement investigations.	649

H. B. No. 118 Page 24 As Introduced

(a) The rules also shall prescribe a minimum setback for a	650
wind turbine of an economically significant wind farm. That	651
minimum shall be equal one of the following, whichever is	652
<pre>greater:</pre>	653
(i) Equal to a horizontal distance, from the turbine's	654
base to the property line of the wind farm property, equal to	655
one and one-tenth times the total height of the turbine	656
structure as measured from its base to the tip of its highest	657
blade and be at least one thousand one hundred twenty-five feet	658
in horizontal distance from the tip of the turbine's nearest	659
blade at ninety degrees to the property line of the nearest	660
adjacent property at the time of the certification application:	661
(ii) One of the following:	662
(I) The safety distance, in case of fires or thunderstorms	663
recommended in the wind turbine manufacturer's safety	664
specifications for the wind turbines described in the	665
certification application or those of a comparable design, if no	666
such specifications exist for the model described in the	667
certification application, if the distance is measured from the	668
property line of the nearest adjacent property;	669
(II) If the safety distance recommended in division (B)(2)	670
(a) (ii) (I) of this section is not measured from the property	671
line of the nearest adjacent property, that distance as measured	672
from the property line of the nearest adjacent property at the	673
time of the certification application.	674
(b)(i) For any existing certificates and amendments	675
thereto, and existing certification applications that have been	676
found by the chairperson to be in compliance with division (A)	677
of section 4906 06 of the Revised Code before the effective date	678

of the amendment of this section by H.B. 59 of the 130th general	679
assembly, September 29, 2013, the distance shall be seven	680
hundred fifty feet instead of one thousand one hundred twenty-	681
five feet.	682
(ii) Any amendment made to an existing certificate after	683
the effective date of the amendment of this section by H.B. 483	684
of the 130th general assembly, September 15, 2014, shall be	685
subject to the setback provision of this section as amended by	686
that act. The amendments to this section by that act shall not	687
be construed to limit or abridge any rights or remedies in	688
equity or under the common law.	689
(c) The setback shall apply in all cases except those in	690
which all owners of property adjacent to the wind farm property	691
waive application of the setback to that property pursuant to a	692
procedure the board shall establish by rule and except in which,	693
in a particular case, the board determines that a setback	694
greater than the minimum is necessary.	695
Sec. 4906.201. (A) An electric generating plant that	696
consists of wind turbines and associated facilities with a-	697
single interconnection to the electrical grid that is designed-	698
for, or capable of, operation at an aggregate capacity of fifty-	699
megawatts or more A large wind farm is subject to the minimum	700
setback requirements established in rules adopted by the power	701
siting board under division (B)(2) of section 4906.20 of the	702
Revised Code.	703
(B) (1) For any existing certificates and amendments	704
thereto, and existing certification applications that have been	705
found by the chairperson to be in compliance with division (A)	706
of section 4906.06 of the Revised Code before the effective date	707
of the amendment of this section by H.B. 59 of the 130th general	708

assembly, September 29, 2013, the distance shall be seven	709
hundred fifty feet instead of one thousand one hundred twenty-	710
five feet.	711
(2) Any amendment made to an existing certificate after	712
the effective date of the amendment of this section by H.B. 483	713
of the 130th general assembly, <u>September 15, 2014,</u> shall be	714
subject to the setback provision of this section as amended by	715
that act. The amendments to this section by that act shall not	716
be construed to limit or abridge any rights or remedies in	717
equity or under the common law.	718
Sec. 4906.203. (A)(1) If the power siting board issues a	719
certificate under section 4906.20 of the Revised Code to, or	720
approves an amendment to an existing certificate for, an	721
economically significant wind farm to be located in the	722
unincorporated area of a township, the certificate or amendment	723
shall be conditioned upon the right of referendum as provided in	724
section 519.217 of the Revised Code.	725
(2) Amendments to an existing certificate that make any	726
change or modification are subject to division (A)(1) of this	727
section.	728
(B) If the certificate or amendment is rejected in a	729
referendum under section 519.217 of the Revised Code, one of the	730
<pre>following applies:</pre>	731
(1) If the economically significant wind farm is to be	732
located in the unincorporated area of a single township, the	733
certificate or amendment is invalid.	734
(2) If the economically significant wind farm is to be	735
located in the unincorporated area of more than one township,	736
one of the following applies:	737

(a) If less than all of the townships with electors voting	738
on the referendum reject the certificate or amendment, the power	739
siting board shall modify the certificate or amendment to	740
exclude the area of each township whose electors rejected the	741
certificate or amendment and shall not make any other changes to	742
the certificate or amendment.	743
(b) If all of the townships with electors voting on the	744
referendum reject the certificate or amendment, the certificate	745
is invalid.	746
(C) A modification under division (B)(2)(a) of this	747
section shall not be considered an amendment to the certificate.	748
(D) If a certificate modification under division (B)(2)(a)	749
of this section would cause the wind farm to no longer need	750
certification from the power siting board, the certificate is	751
invalid.	752
Sec. 4906.30. (A) For purposes of this section, "utility	753
facility" has the same meaning as in section 519.215 of the	754
Revised Code.	755
(B) If a person makes an application for a certificate, or	756
an amendment to an existing certificate, for a utility facility	757
subject to the notice and information requirements of section	758
519.219 of the Revised Code, the application shall provide	759
information about the facility that is identical to the	760
information provided to the township board of trustees about the	761
facility under that section.	762
(B) If the information contained in the application for a	763
certificate, or amendment to an existing certificate, for a	764
utility facility is not identical to the information provided by	765
the applicant to the township board of trustees about the	766

H. B. No. 118
Page 28
As Introduced

facility, no certificate or amendment shall be granted by the	767
power siting board.	768
Section 2. That existing sections 4906.01, 4906.10,	769
4906.13, 4906.20, and 4906.201 of the Revised Code are hereby	770
repealed.	771
Section 3. Sections 1 and 2 of this act apply to the	772
Section 3. Sections I and 2 of this act apply to the	112
following:	773
(A) Applications for a certificate or an amendment to a	774
certificate for a utility facility, as defined in section	775
519.215 of the Revised Code, pending before the power siting	776
board on the effective date of this section;	777
(B) Applications for a permit or amendment to a permit for	778
(b) Applications for a permit of amendment to a permit for	7 7 0
an economically significant solar facility, as defined in	779
section 519.215 of the Revised Code, pending before a state or	780
county building authority on the effective date of this section.	781