## As Reported by the House Energy Committee

# 136th General Assembly

# Regular Session 2025-2026

Sub. H. B. No. 15

#### Representative Klopfenstein

## Cosponsors: Representatives Brennan, Dovilla, Rogers, Thomas, D., Williams

То	amend sections 122.6511, 4905.03, 4906.01,	1
	4906.02, 4906.03, 4906.04, 4906.06, 4906.07,	2
	4906.10, 4906.201, 4909.04, 4909.05, 4909.052,	3
	4909.06, 4909.07, 4909.08, 4909.15, 4909.156,	4
	4909.173, 4909.174, 4909.18, 4909.19, 4909.42,	5
	4928.01, 4928.02, 4928.05, 4928.08, 4928.14,	6
	4928.141, 4928.142, 4928.144, 4928.151, 4928.17,	7
	4928.20, 4928.23, 4928.231, 4928.232, 4928.34,	8
	4928.542, 4928.64, 4928.645, 4929.20, 4933.81,	9
	4935.04, 5727.01, 5727.111, and 5727.75; to	10
	enact new section 4906.105 and sections 1.66,	11
	122.161, 4903.27, 4905.321, 4905.331, 4909.041,	12
	4909.042, 4909.159, 4909.181, 4909.192,	13
	4909.193, 4928.041, 4928.101, 4928.102,	14
	4928.149, 4928.73, 4928.83, 4928.86, 4929.221,	15
	4929.222, 4934.01, 4934.011, 4934.04, 4934.05,	16
	4934.06, 4934.07, 4934.071, 4934.072, 4934.08,	17
	4934.09, 4934.10, 4934.11, 4934.12, 4934.13,	18
	4934.14, 4934.17, 4934.18, 4934.20, 4934.21,	19
	4934.23, 4934.25, 4934.26, 4934.27, 4934.35,	20
	4934.36, 4934.37, 4934.38, and 5727.76; and to	21
	repeal sections 3706.40, 3706.41, 3706.43,	22
	3706.431, 3706.45, 3706.46, 3706.49, 3706.491,	23
	3706.55, 3706.551, 3706.59, 3706.63, 3706.65,	24
	4906.105, 4928.143, 4928.148, 4928.47, and	25

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4	928.642 of the Revised Code to amend the	26
C	competitive retail electric service law, modify	27
t	axation of certain public utility property, and	28
r	epeal parts of H.B. 6 of the 133rd General	29
P	ssembly.	30
BE IT ENACTED	BY THE GENERAL ASSEMBLY OF THE STATE OF O	HIO:
Section 1.	That sections 122.6511, 4905.03, 4906.01,	31
4906.02, 4906.03,	4906.04, 4906.06, 4906.07, 4906.10, 4906.201,	32
4909.04, 4909.05,	4909.052, 4909.06, 4909.07, 4909.08, 4909.15,	33
4909.156, 4909.1	73, 4909.174, 4909.18, 4909.19, 4909.42,	34
4928.01, 4928.02,	4928.05, 4928.08, 4928.14, 4928.141, 4928.142,	35

4928.144, 4928.151, 4928.17, 4928.20, 4928.23, 4928.231,

4928.232, 4928.34, 4928.542, 4928.64, 4928.645, 4929.20,

new section 4906.105 and sections 1.66, 122.161, 4903.27,

4928.73, 4928.83, 4928.86, 4929.221, 4929.222, 4934.01,

4934.011, 4934.04, 4934.05, 4934.06, 4934.07, 4934.071,

4934.26, 4934.27, 4934.35, 4934.36, 4934.37, 4934.38, and

5727.76 of the Revised Code be enacted to read as follows:

context requires otherwise, all measures of electricity

described in watts, kilowatts, megawatts, or any derivative

4905.321, 4905.331, 4909.041, 4909.042, 4909.159, 4909.181,

4909.192, 4909.193, 4928.041, 4928.101, 4928.102, 4928.149,

4934.072, 4934.08, 4934.09, 4934.10, 4934.11, 4934.12, 4934.13,

4934.14, 4934.17, 4934.18, 4934.20, 4934.21, 4934.23, 4934.25,

Sec. 1.66. As used in the Revised Code, unless the

thereof means such electricity expressed in alternating current.

4933.81, 4935.04, 5727.01, 5727.111, and 5727.75 be amended and

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designate the proposed area as a priority investment area if the	80
director determines that the area meets the designation	81
standards set forth in rules adopted by the director. Those	82
standards shall specify that the director must prioritize the	83
designation of areas negatively impacted by the decline of the	84
<pre>coal industry.</pre>	85
The director shall notify the legislative authority of the	86
director's decision within ninety days after receiving the	87
certified ordinance or resolution. If the director does not	88
issue a decision within those ninety days, the request for	89
designation shall be considered approved by operation of law.	90
(C) The director of development shall immediately notify	91
the public utilities commission, the power siting board, and the	92
tax commissioner if the director approves the designation of a	93
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priority investment area under division (B) of this section or	94
if the designation is approved by operation of law.	95
if the designation is approved by operation of law.	95
if the designation is approved by operation of law.  Sec. 122.6511. (A) As used in this section and section	95 96
if the designation is approved by operation of law.  Sec. 122.6511. (A) As used in this section and section 122.6512 of the Revised Code:	95 96 97
<pre>if the designation is approved by operation of law.  Sec. 122.6511. (A) As used in this section and section 122.6512 of the Revised Code:  (1) "Brownfield" means an abandoned, idled, or under-used</pre>	95 96 97 98
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division (C)(1) of this section shall be available for grants to	166
projects located anywhere in the state, and grants from those	167
funds shall be awarded to qualifying projects on a first-come,	168
first-served basis.	169
(E) The amendments to this section by this act H.B. 315 of	170
the 135th general assembly apply to new projects that are	171
applied for and awarded funding by the director of development	172
on and after the effective date of this amendment July 1, 2025.	173
Projects that are applied for or were applied for under this	174
section prior to that date July 1, 2025, shall be governed by	175
this section as it existed prior to that date July 1, 2025.	176
Sec. 4903.27. For all cases involving an application	177
pursuant to section 4909.18 of the Revised Code, the public	178
utilities commission shall not permit any new discovery	179
beginning not later than two hundred fifteen days after the	180
application is determined to be complete.	181
Sec. 4905.03. As used in this chapter, any person, firm,	182
copartnership, voluntary association, joint-stock association,	183
company, or corporation, wherever organized or incorporated, is:	184
(A) A telephone company, when engaged in the business of	185
transmitting telephonic messages to, from, through, or in this	186
state;	187
(B) A for-hire motor carrier, when engaged in the business	188
of transporting persons or property by motor vehicle for	189
compensation, except when engaged in any of the operations in	190
intrastate commerce described in divisions (B)(1) to (9) of	191
section 4921.01 of the Revised Code, but including the carrier's	192
agents, officers, and representatives, as well as employees	193
responsible for hiring, supervising, training, assigning, or	194

to consumers within this state. Notwithstanding the above,

neither the delivery nor sale of Ohio-produced natural gas or

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Ohio-produced raw natural gas liquids by a producer or gatherer	225
under a public utilities commission-ordered exemption, adopted	226
before, as to producers, or after, as to producers or gatherers,	227
January 1, 1996, or the delivery or sale of Ohio-produced	228
natural gas or Ohio-produced raw natural gas liquids by a	229
producer or gatherer of Ohio-produced natural gas or Ohio-	230
produced raw natural gas liquids, either to a lessor under an	231
oil and gas lease of the land on which the producer's drilling	232
unit is located, or the grantor incident to a right-of-way or	233
easement to the producer or gatherer, shall cause the producer	234
or gatherer to be a natural gas company for the purposes of this	235
section.	236

All rates, rentals, tolls, schedules, charges of any kind, 237 or agreements between a natural gas company and other natural 238 gas companies or gas companies providing for the supply of 239 natural gas and for compensation for the same are subject to the 240 jurisdiction of the public utilities commission. The commission, 241 upon application made to it, may relieve any producer or 242 gatherer of natural gas, defined in this section as a gas 243 company or a natural gas company, of compliance with the 244 obligations imposed by this chapter and Chapters 4901., 4903., 245 4907., 4909., 4921., and 4923. of the Revised Code, so long as 246 the producer or gatherer is not affiliated with or under the 247 control of a gas company or a natural gas company engaged in the 248 transportation or distribution of natural gas, or so long as the 249 producer or gatherer does not engage in the distribution of 250 natural gas to consumers. 251

Nothing in division (E) of this section limits the authority of the commission to enforce sections 4905.90 to 4905.96 of the Revised Code.

(F) A pipe-line company, when engaged in the business of	255
transporting natural gas, oil, or coal or its derivatives	256
through pipes or tubing, either wholly or partly within this	257
state, but not when engaged in the business of the transport	258
associated with gathering lines, raw natural gas liquids, or	259
finished product natural gas liquids;	260
(G) A water-works company, when engaged in the business of	261
supplying water through pipes or tubing, or in a similar manner,	262
to consumers within this state;	263
(H) A heating or cooling company, when engaged in the	264
business of supplying water, steam, or air through pipes or	265
tubing to consumers within this state for heating or cooling	266
purposes;	267
(I) A messenger company, when engaged in the business of	268
supplying messengers for any purpose;	269
(J) A street railway company, when engaged in the business	270
of operating as a common carrier, a railway, wholly or partly	271
within this state, with one or more tracks upon, along, above,	272
or below any public road, street, alleyway, or ground, within	273
any municipal corporation, operated by any motive power other	274
than steam and not a part of an interurban railroad, whether the	275
railway is termed street, inclined-plane, elevated, or	276
underground railway;	277
(K) A suburban railroad company, when engaged in the	278
business of operating as a common carrier, whether wholly or	279
partially within this state, a part of a street railway	280
constructed or extended beyond the limits of a municipal	281
corporation, and not a part of an interurban railroad;	282
(L) An interurban railroad company, when engaged in the	283

business of operating a railroad, wholly or partially within	284
this state, with one or more tracks from one municipal	285
corporation or point in this state to another municipal	286
corporation or point in this state, whether constructed upon the	287
public highways or upon private rights-of-way, outside of	288
municipal corporations, using electricity or other motive power	289
than steam power for the transportation of passengers, packages,	290
express matter, United States mail, baggage, and freight. Such	291
an interurban railroad company is included in the term	292
"railroad" as used in section 4907.02 of the Revised Code.	293
(M) A sewage disposal system company, when engaged in the	294
business of sewage disposal services through pipes or tubing,	295
and treatment works, or in a similar manner, within this state.	296
As used in division (E) of this section, "natural gas"	297
includes natural gas that has been processed to enable	298
consumption or to meet gas quality standards or that has been	299
blended with propane, hydrogen, biologically derived methane	300
gas, or any other artificially produced or processed gas.	301
As used in this section, "gathering lines" has the same	302
meaning as in section 4905.90 of the Revised Code, and "raw	303
natural gas liquids" and "finished product natural gas liquids"	304
have the same meanings as in section 4906.01 of the Revised	305
Code.	306
As used in this section, "self-generator" has the same	307
meaning as in section 4928.01 of the Revised Code, and	308
"mercantile customer self-power system" has the same meaning as	309
in section 4928.73 of the Revised Code.	310
Sec. 4905.321. (A) Notwithstanding section 4905.32 of the	311

Revised Code, all revenues collected from customers by a public

utility as part of a rider or rates that are later found to be	313
unreasonable, unlawful, or otherwise improper by the supreme	314
court shall be subject to refund from the date of the issuance	315
of the supreme court's decision until the date when, on remand,	316
the public utilities commission makes changes to the rider or	317
rates to implement the supreme court's decision.	318
(B) The commission shall order the payment of the refunds	319
described in division (A) of this section in a manner designed	320
to allocate the refunds to customer classes in the same	321
proportion as the charges were originally collected.	322
(C) The commission shall determine how to allocate any	323
remaining funds described in division (A) of this section that	324
cannot be refunded for whatever reason.	325
(D) The commission shall order the payment of the funds	326
described in division (A) of this section and shall determine	327
how to allocate any remaining funds that cannot be refunded not	328
more than thirty days after the date of the issuance of the	329
<pre>supreme court's decision.</pre>	330
Sec. 4905.331. (A) As used in this section:	331
(1) "Electric distribution utility" has the same meaning	332
as in section 4928.01 of the Revised Code.	333
(2) "Electric service" means any service involved in	334
supplying or arranging for the supply of electricity to ultimate	335
consumers in this state. "Electric service" includes "retail	336
electric service" as defined in section 4928.01 of the Revised	337
Code.	338
(3) "Proceeding" includes a proceeding relating to	339
electric service under Chapters 4909. and 4928. of the Revised	340
Code.	341

(B) No electric distribution utility or its affiliate may	342
do either of the following to induce any party to a public	343
utilities commission proceeding to enter into a settlement of a	344
<pre>matter pending before the commission:</pre>	345
(1) Make a cash payment to that party;	346
(2) Enter into any agreement or any financial or private	347
arrangement with that party that is not made part of the public	348
<pre>case record.</pre>	349
(C) Notwithstanding division (B) of this section, the	350
<pre>commission may do any of the following:</pre>	351
(1) Reasonably allocate costs among rate schedules;	352
(2) Reasonably design rates within a rate schedule;	353
(3) Approve reasonable rates designed for particular	354
<pre>customers or classes of customers;</pre>	355
(4) Approve a resolution of a proceeding under section	356
4905.26 of the Revised Code;	357
(5) Approve payments to any governmental entity, nonprofit	358
organization, or other association for implementing low-income	359
weatherization service programs, subject to the following	360
<pre>conditions:</pre>	361
(a) The payments are at a rate that is reasonably tailored	362
to the costs of providing the programs.	363
(b) The payments are for programs that are subject to an	364
<pre>existing or new audit procedure.</pre>	365
(c) The payments are not for low-income weatherization	366
education programs.	367
Sec. 4906.01. As used in Chapter 4906. of the Revised	368

(c) Electric distributing lines and associated facilities

(d) Any manufacturing facility that creates byproducts

as defined by the power siting board;

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excavation, or other action that would adversely affect the	423
natural environment of the site or route of a major utility	424
facility, but does not include surveying changes needed for	425
temporary use of sites or routes for nonutility purposes, or	426
uses in securing geological data, including necessary borings to	427
ascertain foundation conditions.	428
(D) "Certificate" means a certificate of environmental	429
compatibility and public need issued by the power siting board	430
under section 4906.10 of the Revised Code or a construction	431
certificate issued by the board under rules adopted under	432
division divisions (E) or (F) to (H) of section 4906.03 of the	433
Revised Code.	434
(E) "Gas" means natural gas, flammable gas, or gas that is	435
toxic or corrosive.	436
(F) "Natural gas liquids finished product pipeline" means	437
a pipeline that carries finished product natural gas liquids to	438
the inlet of an interstate or intrastate finished product	439
natural gas liquid transmission pipeline, rail loading facility,	440
or other petrochemical or refinery facility.	441
(G) "Large solar facility" means an electric generating	442
plant that consists of solar panels and associated facilities	443
with a single interconnection to the electrical grid that is a	444
major utility facility.	445
(H) "Large wind farm" means an electric generating plant	446
that consists of wind turbines and associated facilities with a	447
single interconnection to the electrical grid that is a major	448
utility facility.	449
(I) "Natural gas liquids fractionation plant" means a	450
facility that takes a feed of raw natural gas liquids and	451

produces finished product natural gas liquids.	452		
(J) "Raw natural gas" means hydrocarbons that are produced	453		
in a gaseous state from gas wells and that generally include	454		
methane, ethane, propane, butanes, pentanes, hexanes, heptanes,	455		
octanes, nonanes, and decanes, plus other naturally occurring	456		
impurities like water, carbon dioxide, hydrogen sulfide,	457		
nitrogen, oxygen, and helium.	458		
(K) "Raw natural gas liquids" means naturally occurring	459		
hydrocarbons contained in raw natural gas that are extracted in	460		
a gas processing plant and liquefied and generally include	461		
mixtures of ethane, propane, butanes, and natural gasoline.	462		
(L) "Finished product natural gas liquids" means an	463		
individual finished product produced by a natural gas liquids	464		
fractionation plant as a liquid that meets the specifications			
for commercial products as defined by the gas processors			
association. Those products include ethane, propane, iso-butane,			
normal butane, and natural gasoline.	468		
(M) "Advanced transmission technologies" means software or	469		
hardware technologies that increase the capacity, efficiency,	470		
reliability, or safety of an existing or new electric			
transmission system, including grid-enhancing technologies such	472		
as dynamic line rating, advanced power flow controllers, and			
topology optimization; advanced conductors; and other			
technologies designed to reduce transmission congestion, or	475		
increase the capacity, efficiency, reliability, or safety of an	476		
existing or new electric transmission system.	477		
(N) "Advanced conductor" means a conductor with a direct	478		
current electrical resistance that is at least ten per cent	479		
lower than existing conductors of a similar diameter on the			

electric	transmissio	n system	n while	simultaneously	increasing	the 48	1
energy ca	arrving capa	city by	at leas	st seventv-five	per cent.	48	2

Sec. 4906.02. (A) (1) There is hereby created within the 483 public utilities commission the power siting board, composed of 484 the chairperson of the public utilities commission, the director 485 of environmental protection, the director of health, the 486 director of development, the director of natural resources, the 487 director of agriculture, and a representative of the public who 488 shall be an engineer and shall be appointed by the governor, 489 from a list of three nominees submitted to the governor by the 490 office of the consumers' counsel, with the advice and consent of 491 the senate and shall serve for a term of four years. The 492 493 chairperson of the public utilities commission shall be chairperson of the board and its chief executive officer. The 494 chairperson shall designate one of the voting members of the 495 board to act as vice-chairperson who shall possess during the 496 absence or disability of the chairperson all of the powers of 497 the chairperson. All hearings, studies, and consideration of 498 applications for certificates shall be conducted by the board or 499 representatives of its members. 500

In addition, the board shall include four legislative 501 502 members who may participate fully in all the board's deliberations and activities except that they shall serve as 503 nonvoting members. The speaker of the house of representatives 504 shall appoint one legislative member, and the president of the 505 senate and minority leader of each house shall each appoint one 506 legislative member. Each such legislative leader shall designate 507 an alternate to attend meetings of the board when the regular 508 legislative member appointed by the legislative leader is unable 509 to attend. Each legislative member and alternate shall serve for 510 the duration of the elected term that the legislative member is 511

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serving	at	the	time	of	appointment.	Α	quorum	of	the	board	is	а	512
majority	y of	its	vot	ing	members.								513

The representative of the public and, notwithstanding section 101.26 of the Revised Code, legislative members of the board or their designated alternates, when engaged in their duties as members of the board, shall be paid at the per diem rate of step 1, pay range 32, under schedule B of section 124.15 of the Revised Code and shall be reimbursed for the actual and necessary expenses they incur in the discharge of their official duties.

- (2) In all cases involving an application for a certificate or a material amendment to an existing certificate for a utility facility, as defined in section 303.57 of the Revised Code, the board shall include two voting ad hoc members, as described in section 4906.021 of the Revised Code.
- (B) The chairperson shall keep a complete record of all 527 proceedings of the board, issue all necessary process, writs, 528 warrants, and notices, keep all books, maps, documents, and 529 papers ordered filed by the board, conduct investigations 530 pursuant to section 4906.07 of the Revised Code, and perform 531 such other duties as the board may prescribe. 532
- (C) The chairperson of the public utilities commission may 533 assign or transfer duties among the commission's staff and may 534 also hire technical or legal staff as full-time employees of the 535 board. Such technical or legal staff shall be funded through 536 application fees or, if necessary, an additional fee assessment 537 on applicants for a certificate. However, the board's authority 538 to grant certificates under section 4906.10 of the Revised Code 539 shall not be exercised by any officer, employee, or body other 540 than the board itself. 541

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(D)(1) The chairperson may call to the chairperson's	542
assistance, temporarily, any employee of the environmental	543
protection agency, the department of natural resources, the	544
department of agriculture, the department of health, or the	545
department of development, for the purpose of making studies,	546
conducting hearings, investigating applications, or preparing	547
any report required or authorized under this chapter. Such	548
employees shall not receive any additional compensation over	549
that which they receive from the agency by which they are	550
employed, but they shall be reimbursed for their actual and	551
necessary expenses incurred while working under the direction of	552
the chairperson. All contracts for special services are subject	553
to the approval of the chairperson.	554
(2) Subject to controlling board approval, the board may	555
contract for the services of any expert or analyst, other than	556
an employee described in division (D)(1) of this section, for	557
the purposes of carrying out the board's powers and duties as	558
described in Chapter 4906. of the Revised Code. Any such expert	559
or analyst shall be compensated from the application fee, or if	560
necessary, supplemental application fees assessed in accordance	561
with division (F) of section 4906.06 of the Revised Code.	562
(E) The board's offices shall be located in those of the	563
public utilities commission.	564
pastio delifetos commission.	001
Sec. 4906.03. The power siting board shall:	565
(A) Require such information from persons subject to its	566
jurisdiction as it considers necessary to assist in the conduct	567
of hearings and any investigations or studies it may undertake;	568

(B) Conduct any studies or investigations that it

considers necessary or appropriate to carry out its

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responsibilities under this chapter;

- (C) Adopt rules establishing criteria for evaluating the 572 effects on environmental values of proposed and alternative 573 sites, and projected needs for electric power, and such other 574 rules as are necessary and convenient to implement this chapter, 575 including rules governing application fees, supplemental 576 application fees, and other reasonable fees to be paid by 577 persons subject to the board's jurisdiction. The board shall 578 make an annual accounting of its collection and use of these 579 fees and shall issue an annual report of its accounting, in the 580 form and manner prescribed by its rules, not later than the last 581 day of June of the year following the calendar year to which the 582 583 report applies.
- (D) Approve, disapprove, or modify and approve applications for certificates;
- (E) Notwithstanding sections 4906.06 to 4906.14 of the 586 Revised Code, the board may adopt rules to provide for an 587 accelerated review of an application for a construction 588 certificate for construction of a major utility facility related 589 to a coal research and development project as defined in section 590 1555.01 of the Revised Code, or to a coal development project as 591 defined in section 1551.30 of the Revised Code, submitted to the 592 Ohio coal development office for review under division (B) (7) of 593 section 1551.33 of the Revised Code. Applications for 594 construction certificates for construction of major utility 595 facilities for Ohio coal research and development shall be filed 596 with the board on the same day as the proposed facility or 597 project is submitted to the Ohio coal development office for 598 review. 599

The board shall render a decision on an application for a

construction certificate within ninety days after receipt of the	601
application and all of the data and information it may require	602
from the applicant. In rendering a decision on an application	603
for a construction certificate, the board shall only consider	604
the criteria and make the findings and determinations set forth	605
in divisions (A)(2), (3), (5), and (7) and division (B) of	606
section 4906.10 of the Revised Code.	607
(F) Notwithstanding sections 4906.06 to 4906.14 of the	608
Revised Code, the board shall adopt rules to provide for an	609
accelerated review of an application for a construction	610
certificate for any of the following:	611
(1) An electric transmission line that is:	612
(a) Not more than two miles in length;	613
(b) Primarily needed to attract or meet the requirements	614
of a specific customer or specific customers;	615
(c) Necessary to maintain reliable electric service as a	616
result of the retirement or shutdown of an electric generating	617
facility located within the state; or	618
(d) A rebuilding of an existing transmission line.	619
(2) An electric generating facility that uses waste heat	620
or natural gas and is primarily within the current boundary of	621
an existing industrial or electric generating facility;	622
(3) A gas pipeline that is not more than five miles in	623
length or is primarily needed to meet the requirements of a	624
specific customer or specific customers.	625
The board shall adopt rules that provide for the automatic	626
certification to any entity described in this division when an	627
application by any such entity is not suspended by the board, an	628

administrative law judge, or the chairperson or executive	629
director of the board for good cause shown, within ninety days	630
of submission of the application. If an application is	631
suspended, the board shall approve, disapprove, or modify and	632
approve the application not later than ninety days after the	633
date of the suspension.	634
(G) Notwithstanding sections 4906.06 to 4906.14 of the	635
Revised Code, the board shall adopt rules to provide for the	636
accelerated review of an application for a construction	637
certificate for any of the following that are located in a	638
priority investment area designated and approved under section	639
122.161 of the Revised Code:	640
(1) An electric generating plant and associated	641
facilities;	642
(2) An electric transmission line and associated	643
facilities;	644
(3) Gas Pipeline infrastructure.	645
The board shall render a decision on an application	646
submitted under this division not later than forty-five days	647
after receipt of the application. If the board does not render a	648
decision within forty-five days, the application shall be	649
considered approved by operation of law, and the board shall	650
issue a certificate to the applicant.	651
The board shall adopt rules to implement this division,	652
including rules that prioritize applications for construction on	653
areas negatively impacted by the decline of the coal industry.	654
(H) Notwithstanding sections 4906.06 to 4906.14 of the	655
Revised Code, the board shall adopt rules to provide for the	656
accelerated review of an application for a construction	657

certificate for a major utility facility if at the time the	658
application is filed the construction will be located, in whole,	659
on property owned by the applicant; in whole or in part, on an	660
easement or right-of-way; or on any combination of such	661
<pre>property, easement, or right-of-way.</pre>	662
No accelerated application shall be granted under the	663
rules adopted under division (H) of this section for	664
construction of a major utility facility, in whole or in part,	665
on an easement or right-of-way, if additional consent for	666
construction on the easement or right-of-way is required by any	667
person or entity other than the power siting board.	668
The board shall render a decision on an application	669
submitted under this division not later than ninety days after	670
receipt of the application. If the board does not render a	671
decision within ninety days, the application shall be considered	672
approved by operation of law, and the board shall issue a	673
certificate to the applicant.	674
Sec. 4906.04. (A) No person shall commence to construct a	675
major utility facility in this state without first having	676
obtained a certificate for the facility. The replacement of an	677
existing facility with a like facility, as determined by the	678
power siting board, shall not constitute construction of a major	679
utility facility. Such replacement of a like facility is not	680
exempt from any other requirements of state or local laws or	681
regulations. Any facility, with respect to which such a	682
certificate is required, shall thereafter be constructed,	683
operated, and maintained in conformity with such certificate and	684
any terms, conditions, and modifications contained therein. A	685
certificate may only be issued pursuant to Chapter 4906. of the	686
Revised Code.	687

(B) A certificate may be transferred, subject to the	688
approval of the board, to a person who agrees to comply with the	689
terms, conditions, and modifications contained therein.	690
(C) Notwithstanding division (A) of this section, the	691
rebuilding or replacement of an existing transmission line that	692
is one mile or more in length constitutes construction of a	693
major utility facility.	694
Sec. 4906.06. (A) An applicant for a certificate has the	695
burden of proof and shall file with the office of the	696
chairperson of the power siting board an application, in such	697
form as the board prescribes, containing the following	698
information:	699
(1) A description of the location and of the major utility	700
facility;	701
(2) A summary of any studies that have been made by or for	702
the applicant of the environmental impact of the facility;	703
(3) A statement explaining the need for the facility;	704
(4) A statement of the reasons why the proposed location	705
is best suited for the facility;	706
(5) A statement of how the facility fits into the	707
applicant's forecast contained in the report submitted under	708
section 4935.04 of the Revised Code;	709
(6) Such other information as the applicant may consider	710
relevant or as the board by rule or order may require. Copies of	711
the studies referred to in division (A)(2) of this section shall	712
be filed with the office of the chairperson, if ordered, and	713
shall be available for public inspection.	714
(7) For an electric transmission line, a summary of any	715

shown.

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studies that have been made by or for the applicant of cost-	716
effective advanced transmission technologies that maximize the	717
value, expand the capacity, or improve the reliability of the	718
facility.	719
The application shall be filed not more than five years	720
prior to the planned date of commencement of construction. The	721
five-year period may be waived by the board for good cause	722

- (B) Each application shall be accompanied by proof of service of a copy of such application on the chief executive officer of each municipal corporation and county, and the head of each public agency charged with the duty of protecting the environment or of planning land use, in the area in which any portion of such facility is to be located.
- (C) Each applicant within fifteen days after the date of 730 the filing of the application shall give public notice to 731 persons residing in the municipal corporations and counties 732 entitled to receive notice under division (B) of this section, 733 by the publication of a summary of the application in newspapers 734 of general circulation in such area. Proof of such publication 735 shall be filed with the office of the chairperson.
- (D) Inadvertent failure of service on, or notice to, any 737 of the persons identified in divisions (B) and (C) of this 738 section may be cured pursuant to orders of the board designed to 739 afford them adequate notice to enable them to participate 740 effectively in the proceeding. In addition, the board, after 741 filing, may require the applicant to serve notice of the 742 application or copies thereof or both upon such other persons, 743 and file proof thereof, as the board considers appropriate. 744

- (E) An application for an amendment of a certificate shall

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  be in such form and contain such information as the board

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  prescribes. Notice of such an application shall be given as

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  required in divisions (B) and (C) of this section.

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  (F) Each application for certificate or an amendment shall

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- be accompanied by the application fee prescribed by board rule. 750 All application fees, supplemental application fees, and other 751 fees collected by the board shall be deposited in the state 752 treasury to the credit of the power siting board fund, which is 753 754 hereby created. The chairperson shall administer and authorize 755 expenditures from the fund for any of the purposes of this chapter. If the chairperson determines that moneys credited to 756 the fund from an applicant's fee are not sufficient to pay the 757 board's expenses associated with its review of the application, 758 the chairperson shall request the approval of the controlling 759 board to assess a supplemental application fee upon an applicant 760 to pay anticipated additional expenses associated with the 761 board's review of the application or an amendment to an 762 application. If the chairperson finds that an application fee 763 exceeds the amount needed to pay the board's expenses for review 764 of the application, the chairperson shall cause a refund of the 765 excess amount to be issued to the applicant from the fund. 766
- (G) The chairperson shall determine whether an application 767
  is in compliance with this section not more than forty-five days 768
  after the application is filed. If the chairperson does not 769
  issue a determination within the time period required by this 770
  division, the application is deemed in compliance by operation 771
  of law. 772
- Sec. 4906.07. (A) Upon the receipt of an application 773 complying with section 4906.06 of the Revised Code, the power 774

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siting board shall promptly fix a date for a public hearing	77
thereon, not less than sixty forty-five nor more than ninety	77
sixty days after such receipt, and shall conclude the proceeding	77
as expeditiously as practicable.	77

- (B) On an application for an amendment of a certificate, the board shall hold a hearing in the same manner as a hearing is held on an application for a certificate if the proposed change in the facility would result in any material increase in any environmental impact of the facility or a substantial change in the location of all or a portion of such facility other than as provided in the alternates set forth in the application.
- (C) The chairperson of the power siting board shall cause 786 each application filed with the board to be investigated and 787 shall, not less than fifteen days prior to the date any 788 application is set for hearing submit a written report to the 789 board and to the applicant. A copy of such report shall be made 790 available to any person upon request. Such report shall set 791 forth the nature of the investigation, and shall contain 792 recommended findings with regard to division (A) of section 793 4906.10 of the Revised Code and shall become part of the record 794 and served upon all parties to the proceeding. 795
- Sec. 4906.10. (A) The power siting board shall render a 796 decision upon the record either granting or denying the 797 application as filed, or granting it upon such terms, 798 conditions, or modifications of the construction, operation, or 799 maintenance of the major utility facility as the board considers 800 appropriate. The certificate shall be subject to sections 801 4906.101, 4906.102, and 4906.103 of the Revised Code and 802 conditioned upon the facility being in compliance with standards 803 and rules adopted under section 4561.32 and Chapters 3704., 804

3/34., and 6111. of the Revised Code. An applicant may withdraw	805
an application if the board grants a certificate on terms,	806
conditions, or modifications other than those proposed by the	807
applicant in the application.	808
The board shall not grant a certificate for the	809
construction, operation, and maintenance of a major utility	810
facility, either as proposed or as modified by the board, unless	811
it finds and determines all of the following:	812
(1) The basis of the need for the facility if the facility	813
is an electric transmission line or gas pipeline;	814
(2) The nature of the probable environmental impact;	815
(3) That the facility represents the minimum adverse	816
environmental impact, considering the state of available	817
technology and the nature and economics of the various	818
alternatives, and other pertinent considerations;	819
(4) In the case of an electric transmission line or	820
generating facility, that the facility is consistent with	821
regional plans for expansion of the electric power grid of the	822
electric systems serving this state and interconnected utility	823
systems—and—, that the facility will serve the interests of	824
electric system economy and reliability, and, in the case of an	825
electric transmission line, that the facility must consider	826
implementing cost-effective advanced transmission technologies	827
to maximize the value, expand capacity, or improve the	828
reliability of the facility;	829
(5) That the facility will comply with Chapters 3704.,	830
3734., and 6111. of the Revised Code and all rules and standards	831
adopted under those chapters and under section 4561.32 of the	832
Revised Code. In determining whether the facility will comply	833

with all rules and standards adopted under section 4561.32 of	834
the Revised Code, the board shall consult with the office of	835
aviation of the division of multi-modal planning and programs of	836
the department of transportation under section 4561.341 of the	837
Revised Code.	838
(6) That the facility will serve the public interest,	839
convenience, and necessity;	840
(7) In addition to the provisions contained in divisions	841
(A)(1) to (6) of this section and rules adopted under those	842
divisions, what its impact will be on the viability as	843
agricultural land of any land in an existing agricultural	844
district established under Chapter 929. of the Revised Code that	845
is located within the site and alternative site of the proposed	846
major utility facility. Rules adopted to evaluate impact under	847
division (A)(7) of this section shall not require the	848
compilation, creation, submission, or production of any	849
information, document, or other data pertaining to land not	850
located within the site and alternative site.	851
(8) That the facility incorporates maximum feasible water	852
conservation practices as determined by the board, considering	853
available technology and the nature and economics of the various	854
alternatives— <u>;</u>	855
(9) For certificate proceedings involving an electric	856
transmission line and associated facilities, including those	857
proceedings that qualify for accelerated review under section	858
4906.03 of the Revised Code, in addition to the provisions	859
contained in divisions (A)(1) to (8) of this section and rules	860
adopted under those divisions:	861
(a) That other alternatives to the transmission project	862

were considered and that the project is the most cost effective	863
and best suited alternative;	864
(b) That the project will be competitively bid or, if not,	865
will be comparable in cost had the project been competitively	866
bid;	867
(c) That the project has been considered in the context of	868
the utility's larger transmission plan;	869
(d) That the project could not be addressed through the	870
construction or replacement of a distribution line or facility;	871
(e) That the project has been considered in the context of	872
the regional transmission planning process of PJM	873
interconnection regional transmission organization, L.L.C.;	874
(f) That the project could not have been deferred or	875
redesigned to achieve the same operational result at a lower	876
<pre>overall cost.</pre>	877
(B) If the board determines that the location of all or a	878
part of the proposed facility should be modified, it may	879
condition its certificate upon that modification, provided that	880
the municipal corporations and counties, and persons residing	881
therein, affected by the modification shall have been given	882
reasonable notice thereof.	883
(C) A copy of the decision and any opinion issued	884
therewith shall be served upon each party.	885
(D) The board shall render a decision under this section	886
not later than one hundred eighty days after the date the	887
application is determined to be complete. If the board does not	888
render a decision within the time period required by this	889
division, the application shall be deemed approved by operation	890

Sub. H. B. No. 15

As Reported by the House Energy Committee

after the effective date of the amendment of this section by	920
H.B. 483 of the 130th general assembly, <u>September 15, 2014,</u>	921
establishing the setback distance of one thousand one hundred	922
twenty-five feet, shall be subject to the setback provision of	923
this section as amended by that act. The amendments to this	924
section by that act shall not be construed to limit or abridge	925
any rights or remedies in equity or under the common law.	926
(3) Nothing in this section limits the applicability of	927
the county commission review process under section 303.58 of the	928
Revised Code.	929
Sec. 4909.04. (A) The public utilities commission, for the	930
purpose of ascertaining the reasonableness and justice of rates	931
and charges for the service rendered by public utilities or	932
railroads, or for any other purpose authorized by law, may	933
investigate and ascertain the value of the property of any	934
public utility or railroad in this state used or useful for the	935
service and convenience of the public, using the same criteria	936
that are set forth in section sections 4909.042 and 4909.05 of	937
the Revised Code. At the request of the legislative authority of	938
any municipal corporation, the commission, after hearing and	939
determining that such a valuation is necessary, may also	940
investigate and ascertain the value of the property of any	941
public utility used and useful for the service and convenience	942
of the public where the whole or major portion of such public	943
utility is situated in such municipal corporation.	944
(B) To assist the commission in preparing such a	945
valuation, every public utility or railroad shall:	946
(1) Furnish to the commission, or to its agents, as the	947
commission requires, maps, profiles, schedules of rates and	948

tariffs, contracts, reports of engineers, and other documents,

section 4909.18 of the Revised Code, the public utilities

Sub. H. B. No. 15

Page 34

commission shall prescribe the form and details of the valuation	979
report of the property of the utility. Such report shall include	980
all the kinds and classes of property, with the value of each,	981
owned, held, or projected to be owned or held during the test	982
period, by the utility for the service and convenience of the	983
<pre>public.</pre>	984
(B) Such report shall contain the following facts in	985
<pre>detail:</pre>	986
(1) The original cost of each parcel of land owned in fee	987
and projected to be owned in fee and in use during the test	988
period, determined by the commission; and also a statement of	989
the conditions of acquisition, whether by direct purchase, by	990
donation, by exercise of the power of eminent domain, or	991
<pre>otherwise;</pre>	992
(2) The actual acquisition cost, not including periodic	993
rental fees, of rights-of-way, trailways, or other land rights	994
projected to be held during the test period, by virtue of	995
easements, leases, or other forms of grants of rights as to	996
usage;	997
(3) The original cost of all other kinds and classes of	998
property projected to be used and useful during the test period,	999
in the rendition of service to the public. Such original costs	1000
of property, other than land owned in fee, shall be the cost, as	1001
determined to be reasonable by the commission, to the person	1002
that first dedicated or dedicates the property to the public use	1003
and shall be set forth in property accounts and subaccounts as	1004
<pre>prescribed by the commission;</pre>	1005
(4) The cost of property constituting all or part of a	1006
project projected to be lessed to or used by the utility during	1007

the test period, under Chapter 165., 3706., 6121., or 6123. of	1008
the Revised Code and not included under division (B)(3) of this	1009
section exclusive of any interest directly or indirectly paid by	1010
the utility with respect thereto whether or not capitalized;	1011
(5) In the discretion of the commission, the cost to a	1012
utility, in an amount determined to be reasonable by the	1013
commission, of property constituting all or part of a project	1014
projected to be leased to the utility during the test period,	1015
under a lease purchase agreement or a leaseback and not included	1016
under division (B) (3) of this section exclusive of any interest	1017
directly or indirectly paid by the utility with respect thereto	1018
whether or not capitalized;	1019
	1.004
(6) The proper and adequate reserve for depreciation, as	1020
determined to be reasonable by the commission;	1021
(7) Any sums of money or property that the utility is	1022
projected to receive during the test period, as total or partial	1023
defrayal of the cost of its property;	1024
(8) The valuation of the property of the utility, which	1025
shall be the sum of the amounts contained in the report pursuant	1026
to divisions (B)(1) to (5) of this section, less the sum of the	1027
amounts contained in the report pursuant to divisions (B)(6) and	1028
(7) of this section.	1029
(C) The report shall show separately the property	1030
projected to be used and useful to or held by the utility during	1030
the test period, and such other items as the commission	1031
considers proper. The commission may require an additional	1033
report showing the extent to which the property is projected to	1034
be used and useful during the test period. Such reports shall be	1035
filed in the office of the commission for the information of the	1036

governor and the general assembly.	1037
(D) Any financial information required to be submitted by	1038
an electric light company under this section shall be provided	1039
from the company's full books. The commission shall ensure	1040
appropriate protections against the disclosure of the company's	1041
trade secrets or proprietary information.	1042
Sec. 4909.05. As used in this section:	1043
(A) A "lease purchase agreement" is an agreement pursuant-	1044
to which a public utility leasing property is required to make	1045
rental payments for the term of the agreement and either the	1046
utility is granted the right to purchase the property upon the	1047
completion of the term of the agreement and upon the payment of	1048
an additional fixed sum of money or title to the property vests	1049
in the utility upon the making of the final rental payment.	1050
(B) A "leaseback" is the sale or transfer of property by a	1051
(B) A "leaseback" is the sale or transfer of property by a public utility to another person contemporaneously followed by	1051 1052
public utility to another person contemporaneously followed by	1052
public utility to another person contemporaneously followed by the leasing of the property to the public utility on a long-term	1052 1053
public utility to another person contemporaneously followed by the leasing of the property to the public utility on a long-term basis.	1052 1053 1054
<pre>public utility to another person contemporaneously followed by the leasing of the property to the public utility on a long-term basis.</pre> <pre>(C) The With respect to every public utility, other than</pre>	1052 1053 1054 1055
public utility to another person contemporaneously followed by the leasing of the property to the public utility on a long-term basis.  (C) The With respect to every public utility, other than an electric light company that chooses to file a forecasted test	1052 1053 1054 1055 1056
public utility to another person contemporaneously followed by the leasing of the property to the public utility on a long-term basis.  (C) The With respect to every public utility, other than an electric light company that chooses to file a forecasted test period under section 4909.18 of the Revised Code, the public	1052 1053 1054 1055 1056 1057
public utility to another person contemporaneously followed by the leasing of the property to the public utility on a long-term basis.  (C) The With respect to every public utility, other than an electric light company that chooses to file a forecasted test period under section 4909.18 of the Revised Code, the public utilities commission shall prescribe the form and details of the	1052 1053 1054 1055 1056 1057 1058
public utility to another person contemporaneously followed by the leasing of the property to the public utility on a long-term basis.  (C) The With respect to every public utility, other than an electric light company that chooses to file a forecasted test period under section 4909.18 of the Revised Code, the public utilities commission shall prescribe the form and details of the valuation report of the property of each public utility or	1052 1053 1054 1055 1056 1057 1058 1059
public utility to another person contemporaneously followed by the leasing of the property to the public utility on a long-term basis.  (C) The With respect to every public utility, other than an electric light company that chooses to file a forecasted test period under section 4909.18 of the Revised Code, the public utilities commission shall prescribe the form and details of the valuation report of the property of each public utility or railroad in the state. Such report shall include all the kinds	1052 1053 1054 1055 1056 1057 1058 1059 1060
public utility to another person contemporaneously followed by the leasing of the property to the public utility on a long-term basis.  (C) The With respect to every public utility, other than an electric light company that chooses to file a forecasted test period under section 4909.18 of the Revised Code, the public utilities commission shall prescribe the form and details of the valuation report of the property of each public utility or railroad in the state. Such report shall include all the kinds and classes of property, with the value of each, owned, held,	1052 1053 1054 1055 1056 1057 1058 1059 1060 1061
public utility to another person contemporaneously followed by the leasing of the property to the public utility on a long-term basis.  (C) The With respect to every public utility, other than an electric light company that chooses to file a forecasted test period under section 4909.18 of the Revised Code, the public utilities commission shall prescribe the form and details of the valuation report of the property of each public utility or railroad in the state. Such report shall include all the kinds and classes of property, with the value of each, owned, held, or, with respect to a natural gas, water-works, or sewage	1052 1053 1054 1055 1056 1057 1058 1059 1060 1061 1062

sewage disposal system company, projected to be used and useful	1066
as of the date certain, for the service and convenience of the	1067
public. Such	1068
(B) Such report shall contain the following facts in	1069
detail:	1070
(1) The original cost of each parcel of land owned in fee	1071
and in use, or, with respect to a natural gas, water-works, or	1072
sewage disposal system company, projected to be owned in fee and	1073
in use as of the date certain, determined by the commission; and	1074
also a statement of the conditions of acquisition, whether by	1075
direct purchase, by donation, by exercise of the power of	1076
eminent domain, or otherwise;	1077
(2) The actual acquisition cost, not including periodic	1078
rental fees, of rights-of-way, trailways, or other land rights	1079
held, or, with respect to a natural gas, water-works, or sewage	1080
disposal system company, projected to be held as of the date	1081
certain, by virtue of easements, leases, or other forms of	1082
grants of rights as to usage;	1083
(3) The original cost of all other kinds and classes of	1084
property used and useful, or, with respect to a natural gas,	1085
water-works, or sewage disposal system company, projected to be	1086
used and useful as of the date certain, in the rendition of	1087
service to the public. Subject to section 4909.052 of the	1088
Revised Code, such original costs of property, other than land	1089
owned in fee, shall be the cost, as determined to be reasonable	1090
by the commission, to the person that first dedicated or	1091
dedicates the property to the public use and shall be set forth	1092
in property accounts and subaccounts as prescribed by the	1093
commission. To the extent that the costs of property comprising	1094
a coal research and development facility, as defined in section	1095

1555.01 of the Revised Code, or a coal development project, as	1096
defined in section 1551.30 of the Revised Code, have been	1097
allowed for recovery as Ohio coal research and development costs	1098
under section 4905.304 of the Revised Code, none of those costs	1099
shall be included as a cost of property under this division.	1100
(4) The cost of property constituting all or part of a	1101
project leased to or used by the utility, or, with respect to a	1102
natural gas, water-works, or sewage disposal system company,	1103
projected to be leased to or used by the utility as of the date	1104
certain, under Chapter 165., 3706., 6121., or 6123. of the	1105
Revised Code and not included under division $\frac{(C)(3)}{(B)(3)}$ of	1106
this section exclusive of any interest directly or indirectly	1107
paid by the utility with respect thereto whether or not	1108
capitalized;	1109
(5) In the discretion of the commission, the cost to a	1110
utility, in an amount determined to be reasonable by the	1111
commission, of property constituting all or part of a project	1112
leased to the utility, or, with respect to a natural gas, water-	1113
works, or sewage disposal system company, projected to be leased	1114
to the utility as of the date certain, under a lease purchase	1115
agreement or a leaseback and not included under division $\frac{(C)}{(3)}$	1116
(B)(3) of this section exclusive of any interest directly or	1117
indirectly paid by the utility with respect thereto whether or	1118
not capitalized;	1119
(6) The cost of the replacement of water service lines	1120
incurred by a water-works company under section 4909.173 of the	1121
Revised Code and the water service line replacement	1122
reimbursement amounts provided to customers under section	1123
4909.174 of the Revised Code;	1124

(7) The proper and adequate reserve for depreciation, as

determined to be reasonable by the commission;	1126
(8) Any sums of money or property that the company may	1127
have received, or, with respect to a natural gas, water-works,	1128
or sewage disposal system company, is projected to receive as of	1129
the date certain, as total or partial defrayal of the cost of	1130
its property;	1131
(9) The valuation of the property of the company, which	1132
shall be the sum of the amounts contained in the report pursuant	1133
to divisions $\frac{(C)(1)}{(B)(1)}$ to (6) of this section, less the sum	1134
of the amounts contained in the report pursuant to divisions $(C)$	1135
$\frac{(7)}{(B)}$ (B) (7) and (8) of this section.	1136
(C) The report shall show separately the property used and	1137
useful to such public utility or railroad in the furnishing of	1138
the service to the public, the property held by such public	1139
utility or railroad for other purposes, and the property	1140
projected to be used and useful to or held by a natural gas,	1141
water-works, or sewage disposal system company as of the date	1142
certain, and such other items as the commission considers	1143
proper. The commission may require an additional report showing	1144
the extent to which the property is used and useful, or, with	1145
respect to a natural gas, water-works, or sewage disposal system	1146
company, projected to be used and useful as of the date certain.	1147
Such reports shall be filed in the office of the commission for	1148
the information of the governor and the general assembly.	1149
Sec. 4909.052. Subject to a finding that such costs are	1150
just and reasonable, the public utilities commission in	1151
evaluating a petition submitted under section 4905.481 of the	1152
Revised Code shall accept the original cost, reported under	1153
division $\frac{(C)(3)}{(B)(3)}$ of section 4909.05 of the Revised Code,	1154
of the acquisition of a municipal water-works or sewage disposal	1155

system company that is acquired by a large water-works or sewage	1156
disposal system company, provided that the original cost is	1157
determined according to all of the following requirements:	1158
(A) The acquiring company has three appraisals performed	1159
on the property of the company being acquired.	1160
(B) The three appraisals are performed by three	1161
independent utility-valuation experts mutually selected by the	1162
acquiring company and the company being acquired from the list	1163
maintained under section 4909.054 of the Revised Code.	1164
(C) The average of the three appraisals is used as the	1165
fair market value of the company being acquired.	1166
(D) Each utility-valuation expert does all of the	1167
following:	1168
(1) Determines the fair market value of the company to be	1169
acquired by establishing the amount for which the company would	1170
be sold in a voluntary transaction between a willing buyer and a	1171
willing seller under no obligation to buy or sell;	1172
(2) Determines the fair market value in compliance with	1173
the uniform standards of professional appraisal practice;	1174
(3) Employs the cost, market, and income approach to	1175
independently quantify the future benefits of the company to be	1176
acquired;	1177
(4) Incorporates the assessment described in division (D)	1178
(5) of this section into the appraisal under the cost, market,	1179
and income approach;	1180
(5) Engages one engineer who is licensed to prepare an	1181
assessment of the tangible assets of the company to be acquired.	1182
The original source of funding for any part of the tangible	1183

assets shall not be relevant to the determination of the value	1184
of those assets.	1185
(E) The lesser of the purchase price or the fair market	1186
value, described in division (C) of this section, is reported as	1187
the original cost under division $\frac{(C)(3)}{(B)(3)}$ of section	1188
4909.05 of the Revised Code of the company to be acquired.	1189
Sec. 4909.06. The investigation and report required by	1190
section section 4909.042 or 4909.05 of the Revised Code shall	1191
show, when the public utilities commission deems it necessary,	1192
the amounts, dates, and rates of interest of all bonds	1193
outstanding against each public utility or railroad, the	1194
property upon which such bonds are a lien, the amounts paid for	1195
them, and, the original capital stock and the moneys received by	1196
any such public utility or railroad by reason of any issue of	1197
stock, bonds, or other securities. Such report shall also show	1198
the net and gross receipts of such public utility or railroad	1199
and the method by which moneys were expended or paid out and the	1200
purpose of such payments. The commission may prescribe the	1201
procedure to be followed in making the investigation and	1202
valuation, the form in which the results of the ascertainment of	1203
the value of each public utility or railroad shall be submitted,	1204
and the classifications of the elements that constitute the	1205
ascertained value. Such investigation shall also show the value	1206
of the property of every public utility or railroad as a whole,	1207
and if such property is in more than one county, the value of	1208
its property in each of such counties.	1209
"Valuation" and "value," as used in this section, may	1210
include, with :	1211
(A) With respect to a public utility that is a natural	1212
gas, water-works, or sewage disposal system company, projected	1213

valuation and value as of the date certain, if applicable	1214
because of a future date certain under section 4909.15 of the	1215
Revised Code;	1216
(B) With respect to an electric light company that chooses	1217
to file a forecasted test period under section 4909.18 of the	1218
Revised Code, the valuation and value during the forecasted test	1219
period.	1220
Sec. 4909.07. The public utilities commission, during the	1221
making of the valuation provided for in sections 4909.04 to	1222
4909.13 of the Revised Code, and after its completion, shall in	1223
like manner keep itself informed through its engineers, experts,	1224
and other assistants of all extensions, improvements, or other	1225
changes in the condition and value of the property of all public	1226
utilities or railroads and shall ascertain the value of such	1227
extensions, improvements, and changes. The commission shall, as	1228
is required for the proper regulation of such public utilities	1229
or railroads, revise and correct its valuations of property,	1230
showing such revisions and corrections as a whole and as to each	1231
county. Such revisions and corrections shall be filed in the	1232
same manner as original reports.	1233
"Valuation" and "value," as used in this section, may	1234
include, with:	1235
(A) With respect to a public utility that is a natural	1236
gas, water-works, or sewage disposal system company, projected	1237
valuation and value as of the date certain, if applicable	1238
because of a future date certain under section 4909.15 of the	1239
Revised Code;	1240
(B) With respect to an electric light company that chooses	1241
to file a forecasted test period under section 4909 18 of the	1242

include, with :

Revised Code, the valuation and value during the forecasted test	1243
period.	1244
Sec. 4909.08. When the public utilities commission has	1245
completed the valuation of the property of any public utility or	1246
railroad and before such valuation becomes final, it shall give	1247
notice by registered letter to such public utility or railroad,	1248
and if a substantial portion of said public utility or railroad	1249
is situated in a municipal corporation, then to the mayor of	1250
such municipal corporation, stating the valuations placed upon	1251
the several kinds and classes of property of such public utility	1252
or railroad and upon the property as a whole and give such	1253
further notice by publication or otherwise as it shall deem	1254
necessary to apprise the public of such valuation. If, within	1255
thirty days after such notification, no protest has been filed	1256
with the commission, such valuation becomes final. If notice of	1257
protest has been filed by any public utility or railroad, the	1258
commission shall fix a time for hearing such protest and shall	1259
consider at such hearing any matter material thereto presented	1260
by such public utility, railroad, or municipal corporation, in	1261
support of its protest or by any representative of the public	1262
against such protest. If, after the hearing of any protest of	1263
any valuation so fixed, the commission is of the opinion that	1264
its inventory is incomplete or inaccurate or that its valuation	1265
is incorrect, it shall make such changes as are necessary and	1266
shall issue an order making such corrected valuations final. A	1267
final valuation by the commission and all classifications made	1268
for the ascertainment of such valuations shall be public and are	1269
prima-facie evidence relative to the value of the property.	1270
"Valuation" and "value," as used in this section, may	1271

(A) With respect to a public utility that is a natural	1273
gas, water-works, or sewage disposal system company, projected	1274
valuation and value as of the date certain, if applicable	1275
because of a future date certain under section 4909.15 of the	1276
Revised Code;	1277
(B) With respect to an electric light company that chooses	1278
to file a forecasted test period under section 4909.18 of the	1279
Revised Code, the valuation and value during the forecasted test	1280
period.	1281
Sec. 4909.15. (A) The public utilities commission, when	1282
fixing and determining just and reasonable rates, fares, tolls,	1283
rentals, and charges, shall determine:	1284
(1) The (1)(a) With respect to a public utility that is a	1285
natural gas, water-works, or sewage disposal system company, or	1286
that is an electric light company that chooses not to file a	1287
forecasted test period under section 4909.18 of the Revised	1288
Code, the valuation as of the date certain of the property of	1289
the public utility that is used and useful or, with respect to a	1290
natural gas, water-works, or sewage disposal system company, <u>is</u>	1291
projected to be used and useful as of the date certain, in	1292
rendering the public utility service for which rates are to be	1293
fixed and determined. The	1294
(b) With respect to an electric light company that chooses	1295
to file a forecasted test period under section 4909.18 of the	1296
Revised Code, the valuation of the property of the utility that	1297
is projected to be used and useful during the forecasted test	1298
period in rendering the public utility service for which rates	1299
are to be fixed and determined.	1300
(a) The valuation so determined under division (A)(1) of	1301

this section for any public utility shall be the total value as	1302
set forth in division $\frac{(C)(9)}{(B)(8)}$ of section 4909.042 of the	1303
Revised Code and division (B)(9) of section 4909.05 of the	1304
Revised Code, and a reasonable allowance for materials and	1305
supplies and <u>a reasonable allowance for cash working capital as</u>	1306
determined by the commission.	1307
The commission, in its discretion, may include in the	1308
valuation a reasonable allowance for construction work in	1309
progress but, in no event, may such an allowance be made by the	1310
commission until it has determined that the particular-	1311
construction project is at least seventy-five per cent complete.	1312
In determining the percentage completion of a particular	1313
construction project, the commission shall consider, among other	1314
relevant criteria, the per cent of time elapsed in construction;	1315
the per cent of construction funds, excluding allowance for-	1316
funds used during construction, expended, or obligated to such	1317
construction funds budgeted where all such funds are adjusted to	1318
reflect current purchasing power; and any physical inspection-	1319
performed by or on behalf of any party, including the	1320
commission's staff.	1321
A reasonable allowance for construction work in progress	1322
shall not exceed ten per cent of the total valuation as stated	1323
in this division, not including such allowance for construction	1324
work in progress.	1325
Where the commission permits an allowance for construction	1326
work in progress, the dollar value of the project or portion-	1327
thereof included in the valuation as construction work in	1328
progress shall not be included in the valuation as plant in-	1329
service until such time as the total revenue effect of the	1330
construction work in progress allowance is offset by the total	1331

shown.

revenue effect of the plant in service exclusion. Carrying	1332
charges calculated in a manner similar to allowance for funds	1333
used during construction shall accrue on that portion of the	1334
project in service but not reflected in rates as plant in-	1335
service, and such accrued carrying charges shall be included in-	1336
the valuation of the property at the conclusion of the offset	1337
period for purposes of division (C)(9) of section 4909.05 of the	1338
Revised Code.	1339
From and after April 10, 1985, no allowance for	1340
construction work in progress as it relates to a particular	1341
construction project shall be reflected in rates for a period	1342
exceeding forty-eight consecutive months commencing on the date	1343
the initial rates reflecting such allowance become effective,	1344
except as otherwise provided in this division.	1345
The applicable maximum period in rates for an allowance-	1346
for construction work in progress as it relates to a particular-	1347
construction project shall be tolled if, and to the extent, a	1348
delay in the in-service date of the project is caused by the	1349
action or inaction of any federal, state, county, or municipal	1350
agency having jurisdiction, where such action or inaction	1351
relates to a change in a rule, standard, or approval of such-	1352
agency, and where such action or inaction is not the result of	1353
the failure of the utility to reasonably endeavor to comply with	1354
any rule, standard, or approval prior to such change.	1355
In the event that such period expires before the project	1356
goes into service, the commission shall exclude, from the date-	1357
of expiration, the allowance for the project as construction	1358
work in progress from rates, except that the commission may	1359
extend the expiration date up to twelve months for good cause	1360

In the event that a utility has permanently canceled,	1362
abandoned, or terminated construction of a project for which it-	1363
was previously permitted a construction work in progress	1364
allowance, the commission immediately shall exclude the	1365
allowance for the project from the valuation.	1366
In the event that a construction work in progress project	1367
previously included in the valuation is removed from the	1368
valuation pursuant to this division, any revenues collected by	1369
the utility from its customers after April 10, 1985, that	1370
resulted from such prior inclusion shall be offset against	1371
future revenues over the same period of time as the project was	1372
included in the valuation as construction work in progress. The	1373
total revenue effect of such offset shall not exceed the total	1374
revenues previously collected.	1375
In no event shall the total revenue effect of any offset	1376
or offsets provided under division (A)(1) of this section exceed	1377
the total revenue effect of any construction work in progress	1378
allowance.	1379
(2) A fair and reasonable rate of return to the utility on	1380
the valuation as determined in division (A)(1) of this section;	1381
(3) The dollar annual return to which the utility is	1382
entitled by applying the fair and reasonable rate of return as	1383
determined under division (A)(2) of this section to the	1384
valuation of the utility determined under division (A)(1) of	1385
this section;	1386
(4) The cost to the utility of rendering the public	1387
utility service for the test period used for the determination	1388
under division (C)(1) of this section, less the total of any	1389
interest on cash or credit refunds paid, pursuant to section	1390

4909.42 of the Revised	<del>Code,</del> by the utility during	g the test 1391
period.		1392

(a) Federal, state, and local taxes imposed on or measured 1393 by net income may, in the discretion of the commission, be 1394 computed by the normalization method of accounting, provided the 1395 utility maintains accounting reserves that reflect differences 1396 between taxes actually payable and taxes on a normalized basis, 1397 provided that no determination as to the treatment in the rate-1398 making process of such taxes shall be made that will result in 1399 loss of any tax depreciation or other tax benefit to which the 1400 utility would otherwise be entitled, and further provided that 1401 such tax benefit as redounds to the utility as a result of such 1402 a computation may not be retained by the company, used to fund 1403 any dividend or distribution, or utilized for any purpose other 1404 than the defrayal of the operating expenses of the utility and 1405 the defrayal of the expenses of the utility in connection with 1406 construction work. 1407

(b) The amount of any tax credits granted to an electric 1408 light company under section 5727.391 of the Revised Code for 1409 Ohio coal burned prior to January 1, 2000, shall not be retained 1410 by the company, used to fund any dividend or distribution, or 1411 1412 utilized for any purposes other than the defrayal of the allowable operating expenses of the company and the defrayal of 1413 the allowable expenses of the company in connection with the 1414 installation, acquisition, construction, or use of a compliance 1415 facility. The amount of the tax credits granted to an electric 1416 light company under that section for Ohio coal burned prior to 1417 January 1, 2000, shall be returned to its customers within three 1418 years after initially claiming the credit through an offset to 1419 the company's rates or fuel component, as determined by the 1420 commission, as set forth in schedules filed by the company under 1421

section 4905.30 of the Revised Code. As used in division (A) (4)	1422
(b) of this section, "compliance facility" has the same meaning-	1423
as in section 5727.391 of the Revised Code.	1424
(B) The commission shall compute the gross annual revenues	1425
to which the utility is entitled by adding the dollar amount of	1426
return under division (A)(3) of this section to the cost, for	1427
the test period used for the determination under division (C)(1)	1428
of this section, of rendering the public utility service under	1429
division (A)(4) of this section.	1430
(C)(1) Except as provided in division (D) of this section,	1431
the revenues and expenses of the utility shall be determined	1432
during a test period. The utility may as follows:	1433
(a) Electric light companies may propose a forecasted test	1434
period. If the company proposes a forecasted test period, the	1435
company shall propose annual base rates for three consecutive	1436
twelve-month periods in a single forecasted test period	1437
application.	1438
During the first twelve-month period, the company shall	1439
propose a reasonably forecasted rate base during a thirteen-	1440
month average, revenues, and expenses for the first twelve	1441
months that new base rates will be in effect.	1442
During the second twelve-month period, the base rate	1443
revenue requirement shall be adjusted for the return of, and	1444
return on, incremental rate base additions approved by the	1445
commission in the initial application. During the third twelve-	1446
month period, the base rate revenue requirement shall be	1447
adjusted for the return of and return on incremental rate base	1448
additions approved by the commission in the initial application.	1449
For each twelve-month period, forecasted plant investment.	1450

forecasted revenues, and forecasted expenses versus actual	1451
investment, actual revenues, and actual expenses shall be trued	1452
up via a cost recovery mechanism approved by the commission.	1453
Each true-up process shall include an adjustment to actual	1454
for the rate of return that the company is authorized to earn on	1455
the actual investments made. The company shall provide the	1456
commission with actual financial information during the true-up	1457
process to ensure accuracy. As part of the true-up process, the	1458
commission shall include only rate base components that have	1459
been found by the commission to be used and useful in rendering	1460
<pre>public utility service.</pre>	1461
At the end of the last test period, the company shall file	1462
for a rate case under section 4909.18 of the Revised Code.	1463
(b) All utilities, except for electric light companies	1464
that choose to file under division (C)(1)(a) of this section,	1465
<pre>shall propose a test period for this determination that is any</pre>	1466
twelve-month period beginning not more than six months prior to	1467
the date the application is filed and ending not more than nine	1468
months subsequent to that date. The test period for determining	1469
revenues and expenses of the utility shall be the test period	1470
proposed by the utility, unless otherwise ordered by the	1471
commission.	1472
(2) The For utilities filing under division (C)(1)(b) of	1473
this section, the date certain shall be not later than the date	1474
of filing, except that it shall be, for a natural gas, water-	1475
works, or sewage disposal system company, not later than the end	1476
of the test period.	1477
(D) A natural gas, water-works, or sewage disposal system-	1478
company Utilities filing under division (C)(1)(b) of this	1479

<pre>section may propose adjustments to the revenues and expenses to-</pre>	1480
be determined under division (C)(1) of this section for any	1481
changes that are, during the test period or the twelve-month	1482
period immediately following the test period, reasonably	1483
expected to occur. The natural gas, water-works, or sewage	1484
disposal system company utility shall identify and quantify,	1485
individually, any proposed adjustments. The commission shall	1486
incorporate the proposed adjustments into the determination if	1487
the adjustments are just and reasonable.	1488

- (E) When the commission is of the opinion, after hearing 1489 and after making the determinations under divisions (A) and (B) 1490 of this section, that any rate, fare, charge, toll, rental, 1491 schedule, classification, or service, or any joint rate, fare, 1492 charge, toll, rental, schedule, classification, or service 1493 rendered, charged, demanded, exacted, or proposed to be 1494 rendered, charged, demanded, or exacted, is, or will be, unjust, 1495 unreasonable, unjustly discriminatory, unjustly preferential, or 1496 in violation of law, that the service is, or will be, 1497 inadequate, or that the maximum rates, charges, tolls, or 1498 rentals chargeable by any such public utility are insufficient 1499 to yield reasonable compensation for the service rendered, and 1500 are unjust and unreasonable, the commission shall: 1501
- (1) With due regard among other things to the value of all 1502 property of the public utility actually used and useful for the 1503 convenience of the public as determined under division (A) (1) of 1504 this section, excluding from such value the value of any 1505 franchise or right to own, operate, or enjoy the same in excess 1506 of the amount, exclusive of any tax or annual charge, actually 1507 paid to any political subdivision of the state or county, as the 1508 consideration for the grant of such franchise or right, and 1509 excluding any value added to such property by reason of a 1510

monopoly or merger, with due regard in determining the dollar	1511
annual return under division (A)(3) of this section to the	1512
necessity of making reservation out of the income for surplus,	1513
depreciation, and contingencies, and;	1514
(2) With due regard to all such other matters as are	1515
proper, according to the facts in each case,	1516
(a) Including a fair and reasonable rate of return	1517
determined by the commission with reference to a cost of debt	1518
equal to the actual embedded cost of debt of such public	1519
utility,	1520
(b) But not including the portion of any periodic rental	1521
or use payments representing that cost of property that is	1522
included in the valuation report under divisions $\frac{(C)}{(4)}$ (B) (4)	1523
and (5) of section 4909.042 of the Revised Code and divisions	1524
(B) $(4)$ and $(5)$ of section 4909.05 of the Revised Code, fix and	1525
determine the just and reasonable rate, fare, charge, toll,	1526
rental, or service to be rendered, charged, demanded, exacted,	1527
or collected for the performance or rendition of the service	1528
that will provide the public utility the allowable gross annual	1529
revenues under division (B) of this section, and order such just	1530
and reasonable rate, fare, charge, toll, rental, or service to	1531
be substituted for the existing one. After such determination	1532
and order no change in the rate, fare, toll, charge, rental,	1533
schedule, classification, or service shall be made, rendered,	1534
charged, demanded, exacted, or changed by such public utility	1535
without the order of the commission, and any other rate, fare,	1536
toll, charge, rental, classification, or service is prohibited.	1537
(F) Upon application of any person or any public utility,	1538
and after notice to the parties in interest and opportunity to	1539
be heard as provided in Chapters 4901., 4903., 4905., 4907.,	1540

4909., 4921., and 4923. of the Revised Code for other hearings,	1541
has been given, the commission may rescind, alter, or amend an	1542
order fixing any rate, fare, toll, charge, rental,	1543
classification, or service, or any other order made by the	1544
commission. Certified copies of such orders shall be served and	1545
take effect as provided for original orders.	1546
Sec. 4909.156. In fixing the just, reasonable, and	1547
compensatory rates, joint rates, tolls, classifications,	1548
charges, or rentals to be observed and charged for service by	1549
any public utility, the public utilities commission shall, in	1550
action upon an application filed pursuant to section 4909.18 of	1551
the Revised Code, require a public utility to file a report	1552
showing the proportionate amounts of the valuation of the	1553
property of the utility, as determined under section $\underline{4909.042}$ or	1554
4909.05 of the Revised Code, and the proportionate amounts of	1555
the revenues and expenses of the utility that are proposed to be	1556
considered as attributable to the service area involved in the	1557
application.	1558
"Valuation," as used in this section, may include, with :	1559
(A) With respect to a public utility that is a natural	1560
gas, water-works, or sewage disposal system company, projected	1561
valuation as of the date certain, if applicable because of a	1562
future date certain under section 4909.15 of the Revised Code;	1563
(B) With respect to an electric light company that chooses	1564
to file a forecasted test period under section 4909.18 of the	1565
Revised Code, the valuation and value during the forecasted test	1566
period.	1567
Sec. 4909.159. An electric light company proposing a	1568
forecasted test period under division (C)(1)(a) of section	1569

4909.15 of the Revised Code shall provide any financial	1570
information required by that section from the company's full	1571
books. The public utilities commission shall ensure appropriate	1572
protections against the disclosure of the company's trade	1573
secrets or proprietary information.	1574
Sec. 4909.173. (A) As used in this section and section	1575
4909.174 of the Revised Code:	1576
(1) "Customer-owned water service line" means the water	1577
service line connected to the water-works company's water	1578
service line at the curb of a customer's property.	1579
(2) "Water-works company" means an entity defined under	1580
division (G) of section 4905.03 of the Revised Code that is a	1581
public utility under section 4905.02 of the Revised Code.	1582
(B) A water-works company may do any of the following:	1583
(1) Replace lead customer-owned water service lines	1584
concurrently with a scheduled utility main replacement project,	1585
an emergency replacement, or company-initiated lead water	1586
service line replacement program;	
Service line replacement program,	1587
(2) Replace lead customer-owned water service lines when	1587 1588
(2) Replace lead customer-owned water service lines when	1588
(2) Replace lead customer-owned water service lines when mandated or ordered to replace such lines by law or a state or	1588 1589
(2) Replace lead customer-owned water service lines when mandated or ordered to replace such lines by law or a state or federal regulatory agency;	1588 1589 1590
(2) Replace lead customer-owned water service lines when mandated or ordered to replace such lines by law or a state or federal regulatory agency; (3) Replace customer-owned water service lines of other	1588 1589 1590
<ul><li>(2) Replace lead customer-owned water service lines when mandated or ordered to replace such lines by law or a state or federal regulatory agency;</li><li>(3) Replace customer-owned water service lines of other composition when mandated or ordered to replace such lines by</li></ul>	1588 1589 1590 1591 1592
<ul> <li>(2) Replace lead customer-owned water service lines when mandated or ordered to replace such lines by law or a state or federal regulatory agency;</li> <li>(3) Replace customer-owned water service lines of other composition when mandated or ordered to replace such lines by law or a state or federal regulatory agency.</li> </ul>	1588 1589 1590 1591 1592 1593
<ul> <li>(2) Replace lead customer-owned water service lines when mandated or ordered to replace such lines by law or a state or federal regulatory agency;</li> <li>(3) Replace customer-owned water service lines of other composition when mandated or ordered to replace such lines by law or a state or federal regulatory agency.</li> <li>(C) If a water-works company replaces customer-owned water</li> </ul>	1588 1589 1590 1591 1592 1593

customer-owned water service lines and the cost to evaluate	1598
customer-owned water service lines of unknown composition, in	1599
the valuation report of the property of the company as required	1600
under division $\frac{\text{(C)}(\text{6})}{\text{(B)}(\text{6})}$ of section 4909.05 of the Revised	1601
Code for inclusion in a rate case under this chapter.	1602
(D) The water service customer who is responsible for the	1603
customer-owned water service line that was replaced under this	1604
section shall hold legal title to the replaced water service	1605
line.	1606
Sec. 4909.174. (A) A water-works company shall reimburse a	1607
customer who replaces the customer's customer-owned water	1608
service line, if both of the following occur:	1609
(1) The company confirms that the customer-owned water	1610
service line was composed of lead or other composition that was	1611
mandated or ordered to be replaced by law or a state or federal	1612
regulatory agency;	1613
(2) The customer submits the reimbursement request to the	1614
company not later than twelve months after the completion of the	1615
water line replacement.	1616
(B) A water-works company that provides a reimbursement to	1617
a customer under this section shall include the reimbursement	1618
amount in the valuation report of the property of the company as	1619
required under division $\frac{(C)(6)}{(B)(6)}$ of section 4909.05 of the	1620
Revised Code for inclusion in a rate case under this chapter.	1621
Sec. 4909.18. Any public utility desiring to establish any	1622
rate, joint rate, toll, classification, charge, or rental, or to	1623
modify, amend, change, increase, or reduce any existing rate,	1624
joint rate, toll, classification, charge, or rental, or any	1625
regulation or practice affecting the same, shall file a written	1626

application with the public utilities commission. Except for	1627
actions under section 4909.16 of the Revised Code, no public	1628
utility may issue the notice of intent to file an application	1629
pursuant to division (B) of section 4909.43 of the Revised Code	1630
to increase any existing rate, joint rate, toll, classification,	1631
charge, or rental, until a final order under this section has	1632
been issued by the commission on any pending prior application	1633
to increase the same rate, joint rate, toll, classification,	1634
charge, or rental or until two hundred seventy-five days after	1635
filing such application, whichever is sooner. Such application	1636
shall be verified by the president or a vice-president and the	1637
secretary or treasurer of the applicant. Such application shall	1638
contain a schedule of the existing rate, joint rate, toll,	1639
classification, charge, or rental, or regulation or practice	1640
affecting the same, a schedule of the modification amendment,	1641
change, increase, or reduction sought to be established, and a	1642
statement of the facts and grounds upon which such application	1643
is based. If such application proposes a new service or the use	1644
of new equipment, or proposes the establishment or amendment of	1645
a regulation, the application shall fully describe the new	1646
service or equipment, or the regulation proposed to be	1647
established or amended, and shall explain how the proposed	1648
service or equipment differs from services or equipment	1649
presently offered or in use, or how the regulation proposed to	1650
be established or amended differs from regulations presently in	1651
effect. The application shall provide such additional	1652
information as the commission may require in its discretion. If	1653
the commission determines that such application is not for an	1654
increase in any rate, joint rate, toll, classification, charge,	1655
or rental, the commission may permit the filing of the schedule	1656
proposed in the application and fix the time when such schedule	1657
shall take effect. If it appears to the commission that the	1658

proposals in the application may be unjust or unreasonable, the	1659
commission shall set the matter for hearing and shall give	1660
notice of such hearing by sending written notice of the date set	1661
for the hearing to the public utility and publishing notice of	1662
the hearing one time in a newspaper of general circulation in	1663
each county in the service area affected by the application. At	1664
such hearing, the burden of proof to show that the proposals in	1665
the application are just and reasonable shall be upon the public	1666
utility. After such hearing, the commission shall, where	1667
practicable, issue an appropriate order within six months from	1668
the date the application was filed.	1669
If the commission determines that said application is for	1670
an increase in any rate, joint rate, toll, classification,	1671
charge, or rental there shall also, unless otherwise ordered by	1672
the commission, be filed with the application in duplicate the	1673
following exhibits:	1674
(A) A report of its property used and useful, or, with	1675
respect to a natural gas, water-works, or sewage disposal system	1676
company, projected to be used and useful $\underline{\hspace{0.1in}}$ as of the date	1677
certain, or during the forecasted test period, if the	1678
application is filed under division (C)(1)(a) of section 4909.15	1679
of the Revised Code, in rendering the service referred to in	1680
such application, as provided in section sections 4909.042 and	1681
4909.05 of the Revised Code;	1682
(B) A complete operating statement of its last fiscal	1683
year, showing in detail all its receipts, revenues, and incomes	1684
from all sources, all of its operating costs and other	1685
expenditures, and any analysis such public utility deems	1686
applicable to the matter referred to in said application;	1687

(C) A statement of the income and expense anticipated

under the application filed;	1689
(D) A statement of financial condition summarizing assets,	1690
liabilities, and net worth;	1691
(E) Such other information as the commission may require	1692
in its discretion.	1693
Sec. 4909.181. (A) As used in this section, "electric	1694
distribution utility" has the same meaning as in section 4928.01	1695
of the Revised Code.	1696
(B) Not later than December 31, 2029, and at least every	1697
three years thereafter, each electric distribution utility shall	1698
file a rate case application regarding distribution service	1699
under section 4909.18 of the Revised Code.	1700
Sec. 4909.19. (A) Upon the filing of any application for	1701
increase provided for by section 4909.18 of the Revised Code the	1702
public utility shall forthwith publish notice of such	1703
application, in a form approved by the public utilities	1704
commission, once a week for two consecutive weeks in a newspaper	1705
published and in general circulation throughout the territory in	1706
which such public utility operates and directly affected by the	1707
matters referred to in said application. The notice shall	1708
include instructions for direct electronic access to the	1709
application or other documents on file with the public utilities	1710
commission. The first publication of the notice shall be made in	1711
its entirety and may be made in a preprinted insert in the	1712
newspaper. The second publication may be abbreviated if all of	1713
the following apply:	1714
(1) The abbreviated notice is at least one-fourth of the	1715
size of the notice in the first publication.	1716
(2) At the same time the abbreviated notice is published,	1717

the notice in the first publication is posted in its entirety on	1718
the newspaper's web site, if the newspaper has a web site, and	1719
the commission's web site.	1720

- (3) The abbreviated notice contains a statement of the web
  site posting or postings, as applicable, and instructions for
  accessing the posting or postings.
  1723
- (B) The commission shall determine a format for the 1724 content of all notices required under this section, and shall 1725 consider costs and technological efficiencies in making that 1726 determination. Defects in the publication of said notice shall 1727 not affect the legality or sufficiency of notices published 1728 under this section provided that the commission has 1729 substantially complied with this section, as described in 1730 section 4905.09 of the Revised Code. 1731
- (C) The commission shall at once cause an investigation to 1732 be made of the facts set forth in said application and the 1733 exhibits attached thereto, and of the matters connected 1734 therewith. Within a reasonable time as determined by the 1735 commission—one hundred eighty days after the filing of such-1736 application is determined to be complete, a written report shall 1737 be made and filed with the commission, a copy of which shall be 1738 sent by certified mail to the applicant, the mayor of any 1739 municipal corporation affected by the application, and to such 1740 other persons as the commission deems interested. If no 1741 objection to such report is made by any party interested within 1742 thirty days after such filing and the mailing of copies thereof, 1743 the commission shall fix a date within ten days for the final 1744 hearing upon said application, giving notice thereof to all 1745 parties interested. At such hearing the commission shall 1746 consider the matters set forth in said application and make such 1747

order res	pecting th	e prayer	thereof	as	to	it	seems	just	and	1748
reasonabl	е.									1749

If objections are filed with the commission, the 1750 commission shall cause a pre-hearing conference to be held 1751 between all parties, intervenors, and the commission staff in 1752 all cases involving more than one hundred thousand customers. 1753

If objections are filed with the commission within thirty 1754 days after the filing of such report, the application shall be 1755 promptly set down for hearing of testimony before the commission 1756 or be forthwith referred to an attorney examiner designated by 1757 the commission to take all the testimony with respect to the 1758 application and objections which may be offered by any 1759 interested party. The commission shall also fix the time and 1760 place to take testimony giving ten days' written notice of such 1761 time and place to all parties. The taking of testimony shall 1762 commence on the date fixed in said notice and shall continue 1763 from day to day until completed. The attorney examiner may, upon 1764 good cause shown, grant continuances for not more than three 1765 days, excluding Saturdays, Sundays, and holidays. The commission 1766 may grant continuances for a longer period than three days upon 1767 its order for good cause shown. At any hearing involving rates 1768 or charges sought to be increased, the burden of proof to show 1769 that the increased rates or charges are just and reasonable 1770 shall be on the public utility. 1771

When the taking of testimony is completed, a full and 1772 complete record of such testimony noting all objections made and 1773 exceptions taken by any party or counsel, shall be made, signed 1774 by the attorney examiner, and filed with the commission. Prior 1775 to the formal consideration of the application by the commission 1776 and the rendition of any order respecting the prayer of the 1777

application, a quorum of the commission shall consider the	1778
recommended opinion and order of the attorney examiner, in an	1779
open, formal, public proceeding in which an overview and	1780
explanation is presented orally. Thereafter, the commission	1781
shall make such order respecting the prayer of such application	1782
as seems just and reasonable to it.	1783
In all proceedings before the commission in which the	1784
taking of testimony is required, except when heard by the	1785
commission, attorney examiners shall be assigned by the	1786
commission to take such testimony and fix the time and place	1787
therefor, and such testimony shall be taken in the manner	1788
prescribed in this section. All testimony shall be under oath or	1789
affirmation and taken down and transcribed by a reporter and	1790
made a part of the record in the case. The commission may hear	1791
the testimony or any part thereof in any case without having the	1792
same referred to an attorney examiner and may take additional	1793
testimony. Testimony shall be taken and a record made in	1794
accordance with such general rules as the commission prescribes	1795
and subject to such special instructions in any proceedings as	1796
it, by order, directs.	1797
Sec. 4909.192. When considering an application to increase	1798
rates under section 4909.18 of the Revised Code, the public	1799
utilities commission may approve the following:	1800
(A) Nondiscriminatory programs available for all energy-	1801
intensive customers to implement economic development, job	1802
growth, job retention, or interruptible rates that enhance	1803
distribution and transmission grid reliability and promote	1804
economic development.	1805
(B) Nondiscriminatory programs available for all	1806
mercantile customers, as defined in section 4928.01 of the	1807

Revised Code, that align retail rate recovery with how	1808
transmission costs are incurred by or charged to the electric	1809
distribution utility, as defined in section 4928.01 of the	1810
Revised Code, or programs that allow customers to be billed	1811
directly for transmission service by a competitive retail	1812
electric service provider.	1813
Sec. 4909.193. The public utilities commission shall	1814
determine whether an application filed under section 4909.18 of	1815
the Revised Code is complete not more than forty-five days after	1816
the application is filed. If the commission does not issue a	1817
determination within the time period required by this section,	1818
the application shall be deemed complete by operation of law.	1819
Sec. 4909.42. If the proceeding on an application filed	1820
with the public utilities commission under section 4909.18 of	1821
the Revised Code by any public utility requesting an increase on	1822
any rate, rate mechanism, joint rate, toll, classification,	1823
charge, or rental or requesting a change in a regulation or	1824
practice affecting the same has not been concluded and an	1825
opinion and an order entered pursuant to section 4909.19 of the	1826
Revised Code at the expiration of two hundred seventy-five days	1827
from the date <del>of filing</del> the application is deemed complete, an-	1828
the public utility may request a temporary increase not to	1829
exceed the proposed increase, and any party to the proceeding	1830
may request a temporary decrease, which shall go into effect	1831
upon the filing of a bond or a letter of credit by the public	1832
utilityand remain in effect until modified in accordance with	1833
the commission's order based upon the merits of the application.	1834
The bond or letter of credit shall be filed with the commission-	1835
and shall be payable to the state for the use and benefit of the	1836
customers affected by the proposed increase or change	1837

the commission's final order.

Not later than three hundred sixty days from the date an	1838
application is determined complete, the commission shall issue	1839
an order to approve, deny, or modify an application filed under	1840
section 4909.18 of the Revised Code. If the commission does not	1841
issue an order within three hundred sixty days after the	1842
application is determined complete, the application shall be	1843
deemed approved by operation of law. A temporary increase or	1844
decrease under this section shall not exceed the midpoint of the	1845
rates recommended in the staff report filed pursuant to section	1846
4909.19 of the Revised Code and shall be subject to	1847
reconciliation and refund.	1848
An affidavit attached to the bond or letter of credit must	1849
be signed by two of the officers of the utility, under oath, and	1850
must contain a promise on behalf of the utility to refund any	1851
amounts collected by the utility over the rate, joint rate,	1852
toll, classification, charge, or rental, as determined in the	1853
final order of the commission. All refunds shall include	1854
interest at the rate stated in section 1343.03 of the Revised	1855
Code. The refund shall be in the form of a temporary reduction	1856
in rates following the final order of the commission, and shall	1857
be accomplished in such manner as shall be prescribed by the-	1858
commission in its final order. The commission shall exercise-	1859
continuing and exclusive jurisdiction over such refunds.	1860
If the public utilities commission has not entered a final	1861
order within five hundred forty-five days from the date of the	1862
filing of an application for an increase in rates under section	1863
4909.18 of the Revised Code, a public utility shall have no	1864
obligation to make a refund of amounts collected after the five-	1865
hundred forty-fifth day which exceed the amounts authorized by	1866
the complete to the final code.	1007

4933.90 of the Revised Code.

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Nothing in this section shall be construed to mitigate any	1868
duty of the commission to issue a final order under section	1869
4909.19 of the Revised Code.	1870
Sec. 4928.01. (A) As used in this chapter:	1871
Sec. 4920.01. (A) As used in this chapter.	1071
(1) "Ancillary service" means any function necessary to	1872
the provision of electric transmission or distribution service	1873
to a retail customer and includes, but is not limited to,	1874
scheduling, system control, and dispatch services; reactive	1875
supply from generation resources and voltage control service;	1876
reactive supply from transmission resources service; regulation	1877
service; frequency response service; energy imbalance service;	1878
operating reserve-spinning reserve service; operating reserve-	1879
supplemental reserve service; load following; back-up supply	1880
service; real-power loss replacement service; dynamic	1881
scheduling; system black start capability; and network stability	1882
service.	1883
(2) "Billing and collection agent" means a fully	1884
independent agent, not affiliated with or otherwise controlled	1885
by an electric utility, electric services company, electric	1886
cooperative, or governmental aggregator subject to certification	1887
under section 4928.08 of the Revised Code, to the extent that	1888
the agent is under contract with such utility, company,	1889
cooperative, or aggregator solely to provide billing and	1890
collection for retail electric service on behalf of the utility	1891
company, cooperative, or aggregator.	1892
(2) "Grantified touritame" makes the second Sind tourit	1000
(3) "Certified territory" means the certified territory	1893

established for an electric supplier under sections 4933.81 to

(4) "Competitive retail electric service" means a

component of retail electric service that is competitive as	1897
provided under division (B) of this section.	1898
(5) "Electric cooperative" means a not-for-profit electric	1899
light company that both is or has been financed in whole or in	1900
part under the "Rural Electrification Act of 1936," 49 Stat.	1901
1363, 7 U.S.C. 901, and owns or operates facilities in this	1902
state to generate, transmit, or distribute electricity, or a	1903
not-for-profit successor of such company.	1904
(6) "Electric distribution utility" means an electric	1905
utility that supplies at least retail electric distribution	1906
service and does not own or operate an electric generating	1907
facility.	1908
(7) "Electric light company" has the same meaning as in	1909
section 4905.03 of the Revised Code and includes an electric	1910
services company, but excludes any self-generator to the extent	1911
that it consumes electricity it so produces, sells that	1912
electricity for resale, or obtains electricity from a generating	1913
facility it hosts on its premises.	1914
(8) "Electric load center" has the same meaning as in	1915
section 4933.81 of the Revised Code.	1916
(9) "Electric services company" means an electric light	1917
company that is engaged on a for-profit or not-for-profit basis	1918
in the business of supplying or arranging for the supply of only	1919
a competitive retail electric service in this state. "Electric	1920
services company" includes a power marketer, power broker,	1921
aggregator, or independent power producer but excludes an	1922
electric cooperative, municipal electric utility, governmental	1923
aggregator, or billing and collection agent.	1924
(10) "Electric supplier" has the same meaning as in	1925

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section 4933.81 of the Revised Code.

- (11) "Electric utility" means an electric light company 1927 that has a certified territory and is engaged on a for-profit 1928 basis either in the business of supplying at least a 1929 noncompetitive retail electric service in this state or in the 1930 businesses of supplying both a noncompetitive and a competitive 1931 retail electric service in this state. "Electric utility" 1932 excludes a municipal electric utility or a billing and 1933 collection agent. 1934
- (12) "Firm electric service" means electric service other than nonfirm electric service.
- (13) "Governmental aggregator" means a legislative authority of a municipal corporation, a board of township trustees, or a board of county commissioners acting as an aggregator for the provision of a competitive retail electric service under authority conferred under section 4928.20 of the Revised Code.
- (14) A person acts "knowingly," regardless of the person's purpose, when the person is aware that the person's conduct will probably cause a certain result or will probably be of a certain nature. A person has knowledge of circumstances when the person is aware that such circumstances probably exist.
- (15) "Level of funding for low-income customer energy 1948 efficiency programs provided through electric utility rates" 1949 means the level of funds specifically included in an electric 1950 utility's rates on October 5, 1999, pursuant to an order of the 1951 public utilities commission issued under Chapter 4905. or 4909. 1952 of the Revised Code and in effect on October 4, 1999, for the 1953 purpose of improving the energy efficiency of housing for the 1954

utility's low-income customers. The term excludes the level of	1955
any such funds committed to a specific nonprofit organization or	1956
organizations pursuant to a stipulation or contract.	1957
(16) "Low-income customer assistance programs" means the	1958
percentage of income payment plan program, the home energy	1959
assistance program, the home weatherization assistance program,	1960
and the targeted energy efficiency and weatherization program.	1961
(17) "Market development period" for an electric utility	1962
means the period of time beginning on the starting date of	1963
competitive retail electric service and ending on the applicable	1964
date for that utility as specified in section 4928.40 of the	1965
Revised Code, irrespective of whether the utility applies to	1966
receive transition revenues under this chapter.	1967
(18) "Market power" means the ability to impose on	1968
customers a sustained price for a product or service above the	1969
price that would prevail in a competitive market.	1970
(19) "Mercantile customer" means a commercial or	1971
industrial customer if the electricity consumed is for	1972
nonresidential use and the customer consumes more than seven	1973
hundred thousand kilowatt hours per year or is part of a	1974
national account involving multiple facilities in one or more	1975
states.	1976
(20) "Municipal electric utility" means a municipal	1977
corporation that owns or operates facilities to generate,	1978
transmit, or distribute electricity.	1979
(21) "Noncompetitive retail electric service" means a	1980
component of retail electric service that is noncompetitive as	1981
provided under division (B) of this section.	1982

(22) "Nonfirm electric service" means electric service

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provided pursuant to a schedule filed under section 4905.30 of	1984
the Revised Code or pursuant to an arrangement under section	1985
4905.31 of the Revised Code, which schedule or arrangement	1986
includes conditions that may require the customer to curtail or	1987
interrupt electric usage during nonemergency circumstances upon	1988
notification by an electric utility.	1989

- (23) "Percentage of income payment plan arrears" means funds eligible for collection through the percentage of income payment plan rider, but uncollected as of July 1, 2000.
- (24) "Person" has the same meaning as in section 1.59 of 1993 the Revised Code.
- (25) "Advanced energy project" means any technologies, 1995 products, activities, or management practices or strategies that 1996 facilitate the generation or use of electricity or energy and 1997 that reduce or support the reduction of energy consumption or 1998 support the production of clean, renewable energy for 1999 2000 industrial, distribution, commercial, institutional, governmental, research, not-for-profit, or residential energy 2001 users, including, but not limited to, advanced energy resources 2002 and renewable energy resources. "Advanced energy project" also 2003 includes any project described in division (A), (B), or (C) of 2004 section 4928.621 of the Revised Code. 2005
- (26) "Regulatory assets" means the unamortized net 2006 regulatory assets that are capitalized or deferred on the 2007 regulatory books of the electric utility, pursuant to an order 2008 or practice of the public utilities commission or pursuant to 2009 generally accepted accounting principles as a result of a prior 2010 commission rate-making decision, and that would otherwise have 2011 been charged to expense as incurred or would not have been 2012 capitalized or otherwise deferred for future regulatory 2013

consideration absent commission action. "Regulatory assets"	2014
includes, but is not limited to, all deferred demand-side	2015
management costs; all deferred percentage of income payment plan	2016
arrears; post-in-service capitalized charges and assets	2017
recognized in connection with statement of financial accounting	2018
standards no. 109 (receivables from customers for income taxes);	2019
future nuclear decommissioning costs and fuel disposal costs as	2020
those costs have been determined by the commission in the	2021
electric utility's most recent rate or accounting application	2022
proceeding addressing such costs; the undepreciated costs of	2023
safety and radiation control equipment on nuclear generating	2024
plants owned or leased by an electric utility; and fuel costs	2025
currently deferred pursuant to the terms of one or more	2026
settlement agreements approved by the commission.	2027

- (27) "Retail electric service" means any service involved in supplying or arranging for the supply of electricity to ultimate consumers in this state, from the point of generation to the point of consumption. For the purposes of this chapter, retail electric service includes one or more of the following "service components": generation service, aggregation service, power marketing service, power brokerage service, transmission service, distribution service, ancillary service, metering service, and billing and collection service.
- (28) "Starting date of competitive retail electric service" means January 1, 2001.
- (29) "Customer-generator" means a user of a net metering 2039 system.
- (30) "Net metering" means measuring the difference in an 2041 applicable billing period between the electricity supplied by an 2042 electric service provider and the electricity generated by a 2043

customer-generator that is fed back to the electric service	2044
provider.	2045
(31) "Net metering system" means a facility for the	2046
production of electrical energy that does all of the following:	2047
(a) Uses as its fuel either solar, wind, biomass, landfill	2048
gas, or hydropower, or uses a microturbine or a fuel cell;	2049
(b) Is located on a customer-generator's premises;	2050
(c) Operates in parallel with the electric utility's	2051
transmission and distribution facilities;	2052
(d) Is intended primarily to offset part or all of the	2053
customer-generator's annual requirements for electricity. For an	2054
industrial customer-generator with a net metering system that	2055
has a capacity of less than twenty megawatts and uses wind as	2056
energy, this means the net metering system was sized so as to	2057
not exceed one hundred per cent of the customer-generator's	2058
annual requirements for electric energy at the time of	2059
interconnection electric energy.	2060
(32) "Self-generator" means an entity in this state that	2061
owns or hosts on its premises property the entity controls an	2062
electric generation facility that produces electricity primarily	2063
for the owner's consumption and that may provide any such excess	2064
electricity to another entity, whether the and that meet all the	2065
<pre>following:</pre>	2066
(a) The facility is installed or operated by the owner or	2067
by an agent a third party under a contract, including a lease,	2068
<pre>purchase power agreement, or other service contract;</pre>	2069
(b) The facility connects directly to the owner's side of	2070
the electric meter;	2071

(c) The facility delivers electricity to the owner's side	2072
of the electric meter without the use of an electric	2073
distribution utility's or electric cooperative's distribution	2074
system or transmission system.	2075
(33) "Rate plan" means the standard service offer in	2076
effect on the effective date of the amendment of this section by	2077
S.B. 221 of the 127th general assembly, July 31, 2008.	2078
(34) "Advanced energy resource" means any of the	2079
following:	2080
(a) Any method or any modification or replacement of any	2081
property, process, device, structure, or equipment that	2082
increases the generation output of an electric generating	2083
facility to the extent such efficiency is achieved without	2084
additional carbon dioxide emissions by that facility;	2085
(b) Any distributed generation system consisting of	2086
customer cogeneration technology;	2087
(c) Clean coal technology that includes a carbon-based	2088
product that is chemically altered before combustion to	2089
demonstrate a reduction, as expressed as ash, in emissions of	2090
nitrous oxide, mercury, arsenic, chlorine, sulfur dioxide, or	2091
sulfur trioxide in accordance with the American society of	2092
testing and materials standard D1757A or a reduction of metal	2093
oxide emissions in accordance with standard D5142 of that	2094
society, or clean coal technology that includes the design	2095
society, or clean coal technology that includes the design capability to control or prevent the emission of carbon dioxide,	2095 2096
capability to control or prevent the emission of carbon dioxide,	2096
capability to control or prevent the emission of carbon dioxide, which design capability the commission shall adopt by rule and	2096 2097

feasible design capability for which there exists generally	2101
accepted scientific opinion;	2102
	0100
(d) Advanced nuclear energy technology consisting of	2103
generation III technology as defined by the nuclear regulatory	2104
commission; other, later technology; or significant improvements	2105
to existing facilities;	2106
(e) Any fuel cell used in the generation of electricity,	2107
including, but not limited to, a proton exchange membrane fuel	2108
cell, phosphoric acid fuel cell, molten carbonate fuel cell, or	2109
solid oxide fuel cell;	2110
(f) Advanced solid waste or construction and demolition	2111
debris conversion technology, including, but not limited to,	2112
advanced stoker technology, and advanced fluidized bed	2113
gasification technology, that results in measurable greenhouse	2114
gas emissions reductions as calculated pursuant to the United	2115
States environmental protection agency's waste reduction model	2116
(WARM);	2117
(g) Demand-side management and any energy efficiency	2118
<pre>improvement;</pre>	2119
(h) Any new, retrofitted, refueled, or repowered	2120
generating facility located in Ohio, including a simple or	2121
combined-cycle natural gas generating facility or a generating	2122
facility that uses biomass, coal, modular nuclear, or any other	2123
fuel as its input;	2124
(i) Any uprated capacity of an existing electric	2125
generating facility if the uprated capacity results from the	2126
deployment of advanced technology.	2127
"Advanged energy regovered" deep not include a weets	0100
"Advanced energy resource" does not include a waste energy	2128
recovery system that is, or has been, included in an energy	2129

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which more than ninety per cent of the total annual energy input	2157
is from combustion of a waste or byproduct gas from an air	2158
contaminant source in this state, which source has been in	2159
operation since on or before January 1, 1985, provided that the	2160
cogeneration technology is a part of a facility located in a	2161
county having a population of more than three hundred sixty-five	2162
thousand but less than three hundred seventy thousand according	2163
to the most recent federal decennial census;	2164

- (x) Biologically derived methane gas;
- (xi) Heat captured from a generator of electricity, 2166 boiler, or heat exchanger fueled by biologically derived methane 2167 gas; 2168
- (xii) Energy derived from nontreated by-products of the pulping process or wood manufacturing process, including bark, wood chips, sawdust, and lignin in spent pulping liquors.

"Renewable energy resource" includes, but is not limited 2172 to, any fuel cell used in the generation of electricity, 2173 including, but not limited to, a proton exchange membrane fuel 2174 cell, phosphoric acid fuel cell, molten carbonate fuel cell, or 2175 solid oxide fuel cell; a linear generator; wind turbine located 2176 in the state's territorial waters of Lake Erie; methane gas 2177 emitted from an abandoned coal mine; waste energy recovery 2178 system placed into service or retrofitted on or after the 2179 effective date of the amendment of this section by S.B. 315 of 2180 the 129th general assembly, September 10, 2012, except that a 2181 waste energy recovery system described in division (A) (38) (b) of 2182 this section may be included only if it was placed into service 2183 between January 1, 2002, and December 31, 2004; storage facility 2184 that will promote the better utilization of a renewable energy 2185 resource; or distributed generation system used by a customer to 2186

generate electricity from any such energy.	2187
"Renewable energy resource" does not include a waste	2188
energy recovery system that is, or was, on or after January 1,	2189
2012, included in an energy efficiency program of an electric	2190
distribution utility pursuant to requirements under section	2191
4928.66 of the Revised Code.	2192
(b) As used in division (A)(37) of this section,	2193
"hydroelectric facility" means a hydroelectric generating	2194
facility that is located at a dam on a river, or on any water	2195
discharged to a river, that is within or bordering this state or	2196
within or bordering an adjoining state and meets all of the	2197
following standards:	2198
(i) The facility provides for river flows that are not	2199
detrimental for fish, wildlife, and water quality, including	2200
seasonal flow fluctuations as defined by the applicable	2201
licensing agency for the facility.	2202
(ii) The facility demonstrates that it complies with the	2203
water quality standards of this state, which compliance may	2204
consist of certification under Section 401 of the "Clean Water	2205
Act of 1977," 91 Stat. 1598, 1599, 33 U.S.C. 1341, and	2206
demonstrates that it has not contributed to a finding by this	2207
state that the river has impaired water quality under Section	2208
303(d) of the "Clean Water Act of 1977," 114 Stat. 870, 33	2209
U.S.C. 1313.	2210
(iii) The facility complies with mandatory prescriptions	2211
regarding fish passage as required by the federal energy	2212
regulatory commission license issued for the project, regarding	2213
fish protection for riverine, anadromous, and catadromous fish.	2214
(iv) The facility complies with the recommendations of the	2215

Ohio environmental protection agency and with the terms of its	2216
federal energy regulatory commission license regarding watershed	2217
protection, mitigation, or enhancement, to the extent of each	2218
agency's respective jurisdiction over the facility.	2219
(v) The facility complies with provisions of the	2220
"Endangered Species Act of 1973," 87 Stat. 884, 16 U.S.C. 1531	2221
to 1544, as amended.	2222
(vi) The facility does not harm cultural resources of the	2223
area. This can be shown through compliance with the terms of its	2224
federal energy regulatory commission license or, if the facility	2225
is not regulated by that commission, through development of a	2226
plan approved by the Ohio historic preservation office, to the	2227
extent it has jurisdiction over the facility.	2228
(vii) The facility complies with the terms of its federal	2229
energy regulatory commission license or exemption that are	2230
related to recreational access, accommodation, and facilities	2231
or, if the facility is not regulated by that commission, the	2232
facility complies with similar requirements as are recommended	2233
by resource agencies, to the extent they have jurisdiction over	2234
the facility; and the facility provides access to water to the	2235
public without fee or charge.	2236
(viii) The facility is not recommended for removal by any	2237
federal agency or agency of any state, to the extent the	2238
particular agency has jurisdiction over the facility.	2239
(c) The standards in divisions (A)(37)(b)(i) to (viii) of	2240
this section do not apply to a small hydroelectric facility	2241
under division (A)(37)(a)(iv) of this section.	2242
(38) "Waste energy recovery system" means any of the	2243
following:	2244

(a) A facility that generates electricity through the	2245
conversion of energy from either of the following:	2246
(i) Exhaust heat from engines or manufacturing,	2247
industrial, commercial, or institutional sites, except for	2248
exhaust heat from a facility whose primary purpose is the	2249
generation of electricity;	2250
(ii) Reduction of pressure in gas pipelines before gas is	2251
distributed through the pipeline, provided that the conversion	2252
of energy to electricity is achieved without using additional	2253
fossil fuels.	2254
(b) A facility at a state institution of higher education	2255
as defined in section 3345.011 of the Revised Code that recovers	2256
waste heat from electricity-producing engines or combustion	2257
turbines and that simultaneously uses the recovered heat to	2258
produce steam, provided that the facility was placed into	2259
service between January 1, 2002, and December 31, 2004;	2260
(c) A facility that produces steam from recovered waste	2261
heat from a manufacturing process and uses that steam, or	2262
transfers that steam to another facility, to provide heat to	2263
another manufacturing process or to generate electricity.	2264
(39) "Smart grid" means capital improvements to an	2265
electric distribution utility's distribution infrastructure that	2266
improve reliability, efficiency, resiliency, or reduce energy	2267
demand or use, including, but not limited to, advanced metering	2268
and automation of system functions.	2269
(40) "Combined heat and power system" means the	2270
coproduction of electricity and useful thermal energy from the	2271
same fuel source designed to achieve thermal-efficiency levels	2272
of at least sixty per cent, with at least twenty per cent of the	2273

system's total useful energy in the form of thermal energy.	2274
(41) "Legacy generation resource" means all generating	2275
facilities owned directly or indirectly by a corporation that	2276
was formed prior to 1960 by investor-owned utilities for the	2277
original purpose of providing power to the federal government-	2278
for use in the nation's defense or in furtherance of national	2279
interests, including the Ohio valley electric corporation.	2280
(42) "Prudently incurred costs related to a legacy	2281
generation resource" means costs, including deferred costs,	2282
allocated pursuant to a power agreement approved by the federal	2283
energy regulatory commission that relates to a legacy generation	2284
resource, less any revenues realized from offering the	2285
contractual commitment for the power agreement into the	2286
wholesale markets, provided that where the net revenues exceed	2287
net costs, those excess revenues shall be credited to customers.	2288
Such costs shall exclude any return on investment in common-	2289
equity and, in the event of a premature retirement of a legacy	2290
generation resource, shall exclude any recovery of remaining-	2291
debt. Such costs shall include any incremental costs resulting	2292
from the bankruptcy of a current or former sponsor under such-	2293
power agreement or co-owner of the legacy generation resource if	2294
not otherwise recovered through a utility rate cost recovery-	2295
mechanism.	2296
(43)(a)(41)(a) "Green energy" means any energy generated	2297
by using an energy resource that does one or more of the	2298
following:	2299
(i) Releases reduced air pollutants, thereby reducing	2300
cumulative air emissions;	2301
(ii) Is more sustainable and reliable relative to some	2302

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As Reported by the House Energy Committee

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following throughout this state: 2330

- (A) Ensure the availability to consumers of adequate,2331reliable, safe, efficient, nondiscriminatory, and reasonablypriced retail electric service;2333
- (B) Ensure the availability of unbundled and comparable 2334 retail electric service that provides consumers with the 2335 supplier, price, terms, conditions, and quality options they 2336 elect to meet their respective needs; 2337
- (C) Ensure diversity of electricity supplies and 2338 suppliers, by giving consumers effective choices over the 2339 selection of those supplies and suppliers and by encouraging the 2340 development of distributed and small generation facilities; 2341
- (D) Encourage innovation and market access for costeffective supply- and demand-side retail electric service
  2343
  including, but not limited to, demand-side management, timedifferentiated pricing, waste energy recovery systems, smart
  2345
  grid programs, and implementation of advanced metering
  2346
  infrastructure;
  2347
- (E) Encourage cost-effective and efficient access to

  2348
  information regarding the operation of the transmission and
  2349
  distribution systems of electric utilities in order to promote
  2350
  both effective customer choice of retail electric service and
  2351
  the development of performance standards and targets for service
  2352
  quality for all consumers, including annual achievement reports
  2353
  written in plain language;
  2354
- (F) Ensure that an electric utility's transmission and 2355
  distribution systems are available to a customer-generator or 2356
  owner of distributed generation, so that the customer-generator 2357
  or owner can market and deliver the electricity it produces; 2358

(G) Recognize the continuing emergence of competitive	2359
electricity markets through the development and implementation	2360
of flexible regulatory treatment;	2361
(H) Ensure effective competition in the provision of	2362
retail electric service by avoiding anticompetitive subsidies	2363
flowing from a noncompetitive retail electric service to a	2364
competitive retail electric service or to a product or service	2365
other than retail electric service, and vice versa, including by	2366
prohibiting the recovery of any generation-related costs through	2367
distribution or transmission rates;	2368
(I) Ensure retail electric service consumers protection	2369
against unreasonable sales practices, market deficiencies, and	2370
market power;	2371
(J) Provide coherent, transparent means of giving	2372
appropriate incentives to technologies that can adapt	2373
successfully to potential environmental mandates;	2374
(K) Encourage implementation of distributed generation	2375
across customer classes through regular review and updating of	2376
administrative rules governing critical issues such as, but not	2377
limited to, interconnection standards, standby charges, and net	2378
metering;	2379
(L) Protect at-risk populations, including, but not	2380
limited to, when considering the implementation of any new	2381
advanced energy or renewable energy resource;	2382
(M) Encourage the education of small business owners in	2383
this state regarding the use of, and encourage the use of,	2384
energy efficiency programs and alternative energy resources in	2385
their businesses;	2386
(N) Facilitate the state's effectiveness in the global	2387

economy.	2388
(O) Encourage cost-effective, timely, and efficient access	2389
to and sharing of customer usage data with customers and	2390
competitive suppliers to promote customer choice and grid	2391
modernization.	2392
(P) Ensure that a customer's data is provided in a	2393
standard format and provided to third parties in as close to	2394
real time as is economically justifiable in order to spur	2395
economic investment and improve the energy options of individual	2396
customers.	2397
(Q) Encourage the development of community energy	2398
facilities, as defined in section 4934.01 of the Revised Code,	2399
for the benefit of customers in this state and to facilitate	2400
participation by customers with the facilities.	2401
(R) Establish a community energy pilot program, pursuant	2402
to sections 4934.04 to 4934.17 and 4934.25 to 4934.27 of the	2403
Revised Code.	2404
(S) Establish program evaluations and consumer protections	2405
ensuring community energy subscribers are effectively and	2406
equitably receiving savings from participating in the community	2407
energy pilot program.	2408
In carrying out this policy, the commission shall consider	2409
rules as they apply to the costs of electric distribution	2410
infrastructure, including, but not limited to, line extensions,	2411
for the purpose of development in this state.	2412
Sec. 4928.041. (A) Except as provided in section 4905.31	2413
or Chapter 4928. of the Revised Code, no electric utility shall	2414
<pre>provide a competitive retail electric service in this state if</pre>	2415
that service was deemed competitive or otherwise legally	2416

classified as competitive prior to the effective date of this	2417
<pre>section.</pre>	2418
(B) The standard service offer under section 4928.141 of	2419
the Revised Code shall continue to be provided to consumers in	2420
this state by electric utilities.	2421
Sec. 4928.05. (A) (1) On and after the starting date of	2422
competitive retail electric service, a A competitive retail	2423
electric service supplied by an electric utility or electric	2424
services company, or by an electric utility consistent with	2425
section 4928.141 of the Revised Code, shall not be subject to	2426
supervision and regulation by a municipal corporation under	2427
Chapter 743. of the Revised Code or by the public utilities	2428
commission under Chapters 4901. to 4909., 4933., 4935., and	2429
4963. of the Revised Code, except sections 4905.10 and 4905.31,	2430
division (B) of section 4905.33, and sections 4905.35 and	2431
4933.81 to 4933.90; except sections 4905.06, 4935.03, 4963.40,	2432
and 4963.41 of the Revised Code only to the extent related to	2433
service reliability and public safety; and except as otherwise	2434
provided in this chapter. The commission's authority to enforce	2435
those excepted provisions with respect to a competitive retail	2436
electric service shall be such authority as is provided for	2437
their enforcement under Chapters 4901. to 4909., 4933., 4935.,	2438
and 4963. of the Revised Code and this chapter. Nothing in this	2439
division shall be construed to limit the commission's authority	2440
under sections 4928.141 to	2441
Revised Code.	2442
On and after the starting date of competitive retail-	2443
electric service, a (2) A competitive retail electric service	2444
supplied by an electric cooperative shall not be subject to	2445
supervision and regulation by the commission under Chapters	2446

4901. to 4909., 4933., 4935., and 4963. of the Revised Code,	2447
except as otherwise expressly provided in sections 4928.01 to	2448
4928.10 and 4928.16 of the Revised Code.	2449
(2) On and after the starting date of competitive retail	2450
electric service, a (B)(1) A noncompetitive retail electric	2451
service supplied by an electric utility shall be subject to	2452
supervision and regulation by the commission under Chapters	2453
4901. to 4909., 4933., 4935., and 4963. of the Revised Code and	2454
this chapter, to the extent that authority is not preempted by	2455
federal law. The commission's authority to enforce those	2456
provisions with respect to a noncompetitive retail electric	2457
service shall be the authority provided under those chapters and	2458
this chapter, to the extent the authority is not preempted by	2459
federal law. Notwithstanding Chapters 4905. and 4909. of the	2460
Revised Code, commission authority under this chapter shall	2461
include the authority to provide for the recovery, through a	2462
reconcilable rider on an electric distribution utility's	2463
distribution rates, of all transmission and transmission-related	2464
costs, including ancillary and congestion costs, imposed on or	2465
charged to the utility by the federal energy regulatory	2466
commission or a regional transmission organization, independent	2467
transmission operator, or similar organization approved by the	2468
federal energy regulatory commission.	2469
The commission shall adopt, for each electric distribution	2470
utility that provides customers with a standard service offer in	2471
compliance with sections 4928.141 and 4928.142 of the Revised	2472
Code, a bypassable cost recovery mechanism relating to	2473
transmission, ancillary, congestion, or any related service	2474
required for such standard service offer that includes	2475
provisions for the recovery of any cost of such service that the	2476
electric distribution utility incurs pursuant to the standard	2477

service offer.	2478
(2) The commission shall exercise its jurisdiction with	2479
respect to the delivery of electricity by an electric utility in	2480
this state on or after the starting date of competitive retail-	2481
electric service—so as to ensure that no aspect of the delivery	2482
of electricity by the utility to consumers in this state that	2483
consists of a noncompetitive retail electric service is	2484
unregulated.	2485
On and after that starting date, a (3) A noncompetitive	2486
retail electric service supplied by an electric cooperative	2487
shall not be subject to supervision and regulation by the	2488
commission under Chapters 4901. to 4909., 4933., 4935., and	2489
4963. of the Revised Code, except sections 4933.81 to 4933.90	2490
and 4935.03 of the Revised Code. The commission's authority to	2491
enforce those excepted sections with respect to a noncompetitive	2492
retail electric service of an electric cooperative shall be such	2493
authority as is provided for their enforcement under Chapters	2494
4933. and 4935. of the Revised Code.	2495
(B) Nothing in this chapter affects the authority of the	2496
commission under Title XLIX of the Revised Code to regulate an-	2497
electric light company in this state or an electric service	2498
supplied in this state prior to the starting date of competitive	2499
retail electric service.	2500
Sec. 4928.08. (A) This section applies to an electric	2501
cooperative, or to a governmental aggregator that is a municipal	2502
electric utility, only to the extent of a competitive retail	2503
electric service it provides to a customer to whom it does not	2504
provide a noncompetitive retail electric service through	2505
transmission or distribution facilities it singly or jointly	2506
owns or operates.	2507

$\frac{(B)}{(B)}$ No electric utility, electric services company,	2508
electric cooperative, or governmental aggregator shall provide a	2509
competitive retail electric service to a consumer in this state	2510
on and after the starting date of competitive retail electric	2511
service without first being certified by the public utilities	2512
commission regarding its managerial, technical, and financial	2513
capability to provide that service and providing a financial	2514
guarantee sufficient to protect customers and electric	2515
distribution utilities from default. Certification shall be	2516
granted pursuant to procedures and standards the commission	2517
shall prescribe in accordance with division (C) of this section,	2518
except that certification or certification renewal shall be	2519
deemed approved thirty days after the filing of an application	2520
with the commission unless the commission suspends that approval	2521
for good cause shown. In the case of such a suspension, the	2522
commission shall act to approve or deny certification or	2523
certification renewal to the applicant not later than ninety	2524
days after the date of the suspension.	2525
(2) The public utilities commission shall establish rules	2526
to require an electric services company to maintain financial	2527
assurances sufficient to protect customers and electric	2528
distribution utilities from default. Such rules also shall	2529
specifically allow an electric distribution utility to set	2530
reasonable standards for its security and the security of its	2531
customers through financial requirements set in its tariffs.	2532
(3) As used in division (B)(2) of this section, an	2533
"electric services company" has the same meaning as in section	2534
4928.01 of the Revised Code, but excludes a power broker or	2535
aggregator.	2536

(C) Capability standards adopted in rules under division

(B) of this section shall be sufficient to ensure compliance	2538
with the minimum service requirements established under section	2539
4928.10 of the Revised Code and with section 4928.09 of the	2540
Revised Code. The standards shall allow flexibility for	2541
voluntary aggregation, to encourage market creativity in	2542
responding to consumer needs and demands, and shall allow	2543
flexibility for electric services companies that exclusively	2544
provide installation of small electric generation facilities, to	2545
provide ease of market access. The rules shall include	2546
procedures for biennially renewing certification.	2547
(D) The commission may suspend, rescind, or conditionally	2548
rescind the certification of any electric utility, electric	2549
services company, electric cooperative, or governmental	2550
aggregator issued under this section if the commission	2551
determines, after reasonable notice and opportunity for hearing,	2552
that the utility, company, cooperative, or aggregator has failed	2553
to comply with any applicable certification standards or has	2554
engaged in anticompetitive or unfair, deceptive, or	2555
unconscionable acts or practices in this state.	2556
(E) No electric distribution utility on and after the	2557
starting date of competitive retail electric service shall	2558
knowingly distribute electricity, to a retail consumer in this	2559
state, for any supplier of electricity that has not been	2560
certified by the commission pursuant to this section.	2561
(F) Notwithstanding any provision of section 121.95 of the	2562
Revised Code to the contrary, a regulatory restriction contained	2563
in a rule adopted under section 4928.08 of the Revised Code is	2564
not subject to sections 121.95 to 121.953 of the Revised Code.	2565
Sec. 4928.101. (A) As used in this section:	2566

(1) "Small commercial customer" means any customer that	2567
receives electric service pursuant to a nonresidential tariff if	2568
the customer's demand for electricity does not exceed twenty-	2569
five kilowatts within the last twelve months.	2570
(2) "Small commercial customer" excludes any customer that	2571
does one or both of the following:	2572
(a) Manages multiple electric meters and, within the last	2573
twelve months, the electricity demand for at least one of the	2574
meters is twenty-five kilowatts or more;	2575
(b) Has, at the customer's discretion, aggregated the	2576
demand for the customer-managed meters.	2577
(B) If a competitive retail electric service supplier	2578
offers a residential or small commercial customer a contract for	2579
a fixed introductory rate that converts to a variable rate upon	2580
the expiration of the fixed rate, the supplier shall send two	2581
notices to each residential and small commercial customer that	2582
enters into such a contract. Each notice shall provide all of	2583
the following information to the customer:	2584
(1) The fixed rate that is expiring under the contract;	2585
(2) The expiration date of the contract's fixed rate;	2586
(3) The public utilities commission web site that, as a	2587
comparison tool, lists rates offered by competitive retail	2588
electric service suppliers;	2589
(4) A statement explaining that appearing on each	2590
customer's bill is a price-to-compare notice that lists the	2591
utility's standard service offer price.	2592
(C) The second notice shall include all the requirements	2593
as stated in division (B) of this section and shall also	2594

identify the initial rate to be charged upon the contract's	2595
conversion to a variable rate.	2596
(D) The notices shall be sent by standard United States	2597
mail or electronically with a customer's verifiable consent as	2598
<pre>follows:</pre>	2599
(1) The supplier shall send the first notice not earlier	2600
than ninety days, and not later than sixty days, prior to the	2601
<pre>expiration of the fixed rate.</pre>	2602
(2) The supplier shall send the second notice not earlier	2603
than forty-five days, and not later than fifteen days, prior to	2604
the expiration of the fixed rate.	2605
(E) A competitive retail electric service supplier shall	2606
provide an annual notice, by standard United States mail or	2607
electronically with a customer's verifiable consent, to each	2608
residential and small commercial customer that has entered into	2609
a contract with the supplier that has converted to a variable	2610
rate upon the expiration of the contract's fixed introductory	2611
rate. The notice shall inform the customer that the customer is	2612
currently subject to a variable rate and that other fixed rate	2613
contracts are available.	2614
(F) Not later than one hundred fifty days after the	2615
effective date of this section, the commission shall adopt rules	2616
in order to implement divisions (B) to (E) of this section. The	2617
rules, at a minimum, shall include the following requirements	2618
regarding the notices required under divisions (B) to (E) of	2619
<pre>this section:</pre>	2620
(1) To use clear and unambiguous language in order to	2621
enable the customer to make an informed decision;	2622
(2) To design the notices in a way to ensure that they	2623

cannot be confused with marketing materials.	2624
(G) Notwithstanding any provision of section 121.95 of the	2625
Revised Code to the contrary, a regulatory restriction contained	2626
in a rule adopted under section 4928.101 of the Revised Code is	2627
not subject to sections 121.95 to 121.953 of the Revised Code.	2628
Sec. 4928.102. (A) As used in this section, "customer	2629
account information" means a unique electric distribution	2630
utility number or other customer identification number used by	2631
the utility to identify a customer and the customer's account	2632
record.	2633
(B) The public utilities commission shall adopt rules to	2634
ensure that an electric distribution utility processes a	2635
customer's change in competitive retail electric supplier by	2636
using customer account information. A customer who consents to a	2637
change of supplier shall not be required to provide customer	2638
account information to the supplier if the customer provides a	2639
valid form of government-issued identification issued to the	2640
customer or a sufficient alternative form of identification that	2641
allows the supplier to establish the customer's identity	2642
accurately.	2643
(C) Notwithstanding any provision of section 121.95 of the	2644
Revised Code to the contrary, a regulatory restriction contained	2645
in a rule adopted under this section is not subject to sections	2646
121.95 to 121.953 of the Revised Code.	2647
Sec. 4928.14. The (A) Except as provided in division (C)	2648
of this section, the failure of a supplier to provide retail	2649
electric generation service to customers within the certified	2650
territory of an electric distribution utility shall result in	2651
the supplier's customers, after reasonable notice, defaulting to	2652

the utility a standard corving offer under costions 4020 141	2653
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	2654
customer chooses an alternative supplier. A-	2655
(B) A supplier is deemed under this section to have failed	2656
to provide <u>such</u> retail electric generation service if the	2657
commission finds, after reasonable notice and opportunity for	2658
hearing, that any of the following conditions are met:	2659
$\frac{A}{A}$ The supplier has defaulted on its contracts with	2660
customers, is in receivership, or has filed for bankruptcy.	2661
(B) (2) The supplier is no longer capable of providing the	2662
service.	2663
$\frac{(C)}{(C)}$ (3) The supplier is unable to provide delivery to	2664
transmission or distribution facilities for such period of time	2665
as may be reasonably specified by commission rule adopted under	2666
division (A) of section 4928.06 of the Revised Code.	2667
$\frac{(D)}{(4)}$ The supplier's certification has been suspended,	2668
conditionally rescinded, or rescinded under division (D) of	2669
section 4928.08 of the Revised Code.	2670
(C) If an electric distribution utility has an electric	2671
security plan that was approved under section 4928.143 of the	2672
Revised Code as that section existed prior to the amendments to	2673
this section by this act, the failure of a supplier to provide	2674
retail electric generation service to customers within the	2675
certified territory of that utility shall result in the	2676
supplier's customers, after reasonable notice, defaulting to the	2677
utility's standard service offer under that electric security	2678
plan until the customer chooses an alternative supplier or until	2679
the utility's standard service offer is authorized under section	2680
4928.142 of the Revised Code.	2681

Sec. 4928.141. (A) Beginning January 1, 2009, an (A) (1) An	2682
electric distribution utility shall provide consumers, on a	2683
comparable and nondiscriminatory basis within its certified	2684
territory, a standard service offer of all competitive retail	2685
electric services necessary to maintain essential electric	2686
service to consumers, including a firm supply of electric	2687
generation service. To that end, the electric distribution	2688
utility shall apply to the public utilities commission to	2689
establish the standard service offer in accordance with section	2690
4928.142 or 4928.143 of the Revised Code and, at its discretion,	2691
may apply simultaneously under both sections, except that the	2692
utility's first standard service offer application at minimum-	2693
shall include a filing under section 4928.143 of the Revised-	2694
Code. Only Except as provided in division (A)(2) of this	2695
section, a standard service offer authorized in accordance with	2696
section 4928.142 or 4928.143 of the Revised Code, shall serve as	2697
the utility's standard service offer for the purpose of	2698
compliance with this section $\dot{\tau}_{\underline{\prime}}$ and that standard service offer	2699
shall serve as the utility's default standard service offer for	2700
the purpose of section 4928.14 of the Revised Code.	2701
Notwithstanding the foregoing provision, the rate-	2702
(2) An electric distribution utility's electric security	2703
plan of an electric distribution utility that was approved under	2704
section 4928.143 of the Revised Code as that section existed	2705
prior to the amendments to this section by this act shall	2706
continue for the purpose of the utility's compliance with this	2707
division (A)(1) of this section until a standard service offer	2708
is <del>first</del> authorized to be effective under section 4928.142 <del>or</del>	2709
4928.143 of the Revised Code, and, as applicable, pursuant to	2710
division (D) of section 4928.143 of the Revised Code, any rate .	2711
Each security plan that extends approved before the effective	2712

date of the amendments to this section by this act shall extend	2713
beyond December 31, 2008, shall continue to be in effect for the	2714
subject electric distribution utility for the duration of the-	2715
plan's termthrough the final standard service offer auction	2716
delivery period approved by the public utilities commission	2717
under the plan as of the effective date of the amendments to	2718
this section by this act and thereafter shall terminate.	2719
(3) A standard service offer under section 4928.142 or	2720
4928.143 of the Revised Code shall exclude any previously	2721
authorized allowances for transition costs, with such exclusion	2722
being effective on and after the date that the allowance is	2723
scheduled to end under the utility's rate_electric security_	2724
plan.	2725
(B) The commission shall set the time for hearing of a	2726
filing under section 4928.142 or 4928.143 of the Revised Code,	2727
send written notice of the hearing to the electric distribution	2728
utility, and publish notice in a newspaper of general	2729
circulation in each county in the utility's certified territory.	2730
The commission shall adopt rules regarding filings under-those-	2731
sections the section.	2732
Sec. 4928.142. (A) For the purpose of complying with	2733
section 4928.141 of the Revised Code and subject to division (D)	2734
of this section and, as applicable, subject to the rate plan	2735
requirement requirements of division (A) of section 4928.141 of	2736
the Revised Code, an electric distribution utility <pre>may_shall_</pre>	2737
establish a standard service offer price for retail electric	2738
generation service that is delivered to the utility under a	2739
market-rate offer.	2740
(1) The market-rate offer shall be determined through a	2741
competitive bidding process that provides for all of the	2742

following:	2743
(a) Open, fair, and transparent competitive solicitation;	2744
(b) Clear product definition;	2745
(c) Standardized bid evaluation criteria;	2746
(d) Oversight by an independent third party that shall	2747
design the solicitation, administer the bidding, and ensure that	2748
the criteria specified in-division divisions (A)(1)(a) to (c) of	2749
this section are met;	2750
(e) Evaluation of the submitted bids prior to the	2751
selection of the least-cost bid winner or winners.	2752
No generation supplier shall be prohibited from	2753
participating in the bidding process.	2754
(2) The public utilities commission shall modify rules, or	2755
adopt new rules as necessary, concerning the conduct of the	2756
competitive bidding process and the qualifications of bidders,	2757
which rules shall foster supplier participation in the bidding	2758
process and shall be consistent with the requirements of	2759
division (A)(1) of this section.	2760
(B) Prior to initiating a competitive bidding process for	2761
a market-rate offer under division (A) of this section, the	2762
electric distribution utility shall file an application with the	2763
commission. An electric distribution utility may file its	2764
application with the commission prior to the effective date of	2765
the commission rules required under division (A)(2) of this	2766
section, and, as the commission determines necessary, the	2767
utility shall immediately conform its filing to the rules upon	2768
their taking effect.	2769
An application under this division shall detail the	2770

electric distribution utility's proposed compliance with the	2771
requirements of division (A)(1) of this section and with	2772
commission rules under division (A)(2) of this section and	2773
demonstrate that all of the following requirements are met:	2774
(1) The electric distribution utility or its transmission	2775
service affiliate belongs to at least one regional transmission	2776
organization that has been approved by the federal energy	2777
regulatory commission; or there otherwise is comparable and	2778
nondiscriminatory access to the electric transmission grid.	2779

- (2) Any such regional transmission organization has a 2780 market-monitor function and the ability to take actions to 2781 identify and mitigate market power or the electric distribution 2782 utility's market conduct; or a similar market monitoring 2783 function exists with commensurate ability to identify and 2784 monitor market conditions and mitigate conduct associated with 2785 the exercise of market power. 2786
- (3) A published source of information is available 2787 publicly or through subscription that identifies pricing 2788 information for traded electricity on- and off-peak energy 2789 products that are contracts for delivery beginning at least two 2790 years from the date of the publication and is updated on a 2791 regular basis. 2792

The commission shall initiate a proceeding and, within 2793 ninety days after the application's filing date, shall determine 2794 by order whether the electric distribution utility and its 2795 market-rate offer meet all of the foregoing requirements. If the 2796 finding is positive, the electric distribution utility may shall 2797 initiate its competitive bidding process. If the finding is 2798 negative as to one or more requirements, the commission in the 2799 order shall direct the electric distribution utility regarding 2800

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how any deficiency <pre>may shall be timely remedied in a timely</pre>	2801
<pre>manner to the commission's satisfaction; otherwise, the electric</pre>	2802
distribution utility shall withdraw the application. However, if	2803
such remedy is made and the subsequent finding is positive and	2804
also if the electric distribution utility made a simultaneous-	2805
filing under this section and section 4928.143 of the Revised	2806
Code, the utility shall not initiate its competitive bid until	2807
at least one hundred fifty days after the filing date of those	2808
applications.	2809
(C) Upon the completion of the competitive bidding process	2810
authorized by divisions (A) and (B) of this section, including	2811
for the purpose of division (D) of this section, the commission	2812
shall select the least-cost bid winner or winners of that	2813
process, and such selected bid or bids, as prescribed as retail	2814
rates by the commission, shall be the electric distribution	2815
utility's standard service offer unless the commission, by order	2816
issued before the third calendar day following the conclusion of	2817
the competitive bidding process for the market rate offer,	2818
determines that one or more of the following criteria were not	2819
met:	2820
(1) Each portion of the bidding process was	2821
oversubscribed, such that the amount of supply bid upon was	2822
greater than the amount of the load bid out.	2823
(2) There were four or more bidders.	2824
(3) At least twenty-five per cent of the load is bid upon	2825
by one or more persons other than the electric distribution	2826
utility.	2827

All costs incurred by the electric distribution utility as

a result of or related to the competitive bidding process or to

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procuring generation service to provide the standard service	2830
offer, including the costs of energy and capacity and the costs	2831
of all other products and services procured as a result of the	2832
competitive bidding process, shall be timely recovered through	2833
the standard service offer price, and, for that purpose, the	2834
commission shall approve a reconciliation mechanism, other	2835
recovery mechanism, or a combination of such mechanisms for the	2836
utility.	2837
(D) The first application filed under this section by an	2838
electric distribution utility that, as of July 31, 2008,	2839
directly owns, in whole or in part, operating electric-	2840
generating facilities that had been used and useful in this-	2841
state—shall require that a portion of that the utility's	2842
standard service offer load <del>for the first five years of the</del>	2843
market rate offer be competitively bid under division (A) of	2844
this section as follows: ten per cent of the load in year one,	2845
not more than twenty per cent in year two, thirty per cent in	2846
year three, forty per cent in year four, and fifty per cent in	2847
year five. Consistent with those percentages, the commission-	2848
shall determine the actual percentages for each year of years	2849
one through five. The standard service offer price for retail	2850
electric generation service under this first application shall	2851
be a proportionate blend of the bid price and the generation-	2852
service price for the remaining standard service offer load,	2853
which latter price shall be equal to the electric distribution-	2854
utility's most recent standard service offer price, adjusted	2855
upward or downward as the commission determines reasonable,	2856
relative to the jurisdictional portion of any known and	2857

measurable changes from the level of any one or more of the

following costs as reflected in that most recent standard

service offer price:

(1) The electric distribution utility's prudently incurred	2861
cost of fuel used to produce electricity;	2862
(2) Its prudently incurred purchased power costs;	2863
(3) Its prudently incurred costs of satisfying the supply	2864
and demand portfolio requirements of this state, including, but	2865
not limited to, renewable energy resource and energy efficiency	2866
requirements;	2867
(4) Its costs prudently incurred to comply with	2868
environmental laws and regulations, with consideration of the	2869
derating of any facility associated with those costs.	2870
In making any adjustment to the most recent standard	2871
service offer price on the basis of costs described in division-	2872
(D) of this section, the commission shall include the benefits-	2873
that may become available to the electric distribution utility	2874
as a result of or in connection with the costs included in the	2875
adjustment, including, but not limited to, the utility's receipt	2876
of emissions credits or its receipt of tax benefits or of other-	2877
benefits, and, accordingly, the commission may impose such-	2878
conditions on the adjustment to ensure that any such benefits	2879
are properly aligned with the associated cost responsibility.	2880
The commission shall also determine how such adjustments will	2881
affect the electric distribution utility's return on common-	2882
equity that may be achieved by those adjustments. The commission	2883
shall not apply its consideration of the return on common equity	2884
to reduce any adjustments authorized under this division unless-	2885
the adjustments will cause the electric distribution utility to-	2886
earn a return on common equity that is significantly in excess-	2887
of the return on common equity that is earned by publicly traded	2888
companies, including utilities, that face comparable business-	2889
and financial risk, with such adjustments for capital structure	2890

as may be appropriate. The burden of proof for demonstrating	2891
that significantly excessive earnings will not occur shall be on	2892
the electric distribution utility.	2893

Additionally, the commission may adjust the electric 2894 distribution utility's most recent standard service offer price 2895 by such just and reasonable amount that the commission-2896 determines necessary to address any emergency that threatens the 2897 utility's financial integrity or to ensure that the resulting 2898 revenue available to the utility for providing the standard 2899 2900 service offer is not so inadequate as to result, directly or indirectly, in a taking of property without compensation-2901 pursuant to Section 19 of Article I, Ohio Constitution. The 2902 electric distribution utility has the burden of demonstrating 2903 that any adjustment to its most recent standard service offer 2904 price is proper in accordance with this division. 2905

(E) Beginning in the second year of a blended price under 2906 division (D) of this section and notwithstanding any other 2907 requirement of this section, the commission may alter-2908 prospectively the proportions specified in that division to-2909 2910 mitigate any effect of an abrupt or significant change in the electric distribution utility's standard service offer price 2911 2912 that would otherwise result in general or with respect to any rate group or rate schedule but for such alteration. Any such 2913 alteration shall be made not more often than annually, and the 2914 commission shall not, by altering those proportions and in any 2915 event, including because of the length of time, as authorized 2916 under division (C) of this section, taken to approve the market 2917 rate offer, cause the duration of the blending period to exceed 2918 ten years as counted from the effective date of the approved-2919 market rate offer. Additionally, any such alteration shall be 2920 limited to an alteration affecting the prospective proportions 2921

used during the blending period and shall not affect any	2922
blending proportion previously approved and applied by the	2923
commission under this division.	2924
(F) An electric distribution utility that has received	2925
commission approval of its first application under division (C)	2926
of this section shall not, nor ever shall be authorized or	2927
required by the commission to, file an application under section	2928
4928.143 of the Revised Code.	2929
Sec. 4928.144. The public utilities commission by order	2930
may authorize any just and reasonable phase-in of any electric	2931
distribution utility rate or price established under sections	2932
4928.141 to $4928.143$ and $4928.142$ of the Revised Code, and	2933
inclusive of carrying charges, as the commission considers	2934
necessary to ensure <del>rate or</del> price stability for consumers. If	2935
the commission's order includes such a phase-in, the order also	2936
shall provide for the creation of regulatory assets pursuant to	2937
generally accepted accounting principles, by authorizing the	2938
deferral of incurred costs equal to the amount not collected,	2939
plus carrying charges on that amount. Further, the order shall	2940
authorize the collection of those deferrals through a	2941
nonbypassable surcharge on any such rate or price so established	2942
for the electric distribution utility by the commission.	2943
Sec. 4928.149. No electric distribution utility may use	2944
any electric energy storage system to participate in the	2945
wholesale market, if the utility purchased or acquired that	2946
system for distribution service.	2947
Sec. 4928.151. The public utilities commission shall adopt	2948
and enforce rules prescribing a uniform, statewide policy	2949
regarding electric transmission and distribution line extensions	2950
and requisite substations and related facilities that are	2951

requested by nonresidential customers of electric utilities, so	2952
that, on and after the effective date of the initial rules so	2953
adopted, all such utilities apply the same policies and charges	2954
to those customers. <del>Initial rules shall be adopted not later</del>	2955
than six months after the effective date of this section. The	2956
rules shall address the just and reasonable allocation to and	2957
utility recovery from the requesting customer or other customers	2958
of the utility of all costs of any such line extension and any	2959
requisite substation or related facility, including, but not	2960
limited to, the costs of necessary technical studies, operations	2961
and maintenance costs, and capital costs, including a return on	2962
capital costs. The rules shall also include the following:	2963
(A) Require nonresidential customers to be responsible for	2964
the actual cost of necessary technical studies regarding the	2965
customer's requested transmission and distribution line	2966
extensions;	2967
(B) Require the utility to give nonresidential customers	2968
taking service at greater than thirty-four thousand volts the	2969
option to self-build any such transmission and distribution line	2970
extensions and related facilities that are dedicated to the	2971
nonresidential customer's new service. Related facilities may	2972
include any requisite substation, switching station, breaker	2973
station, or other related system upgrades. If the nonresidential	2974
customer elects to self-build, the customer is responsible for	2975
one hundred per cent of the costs and shall build the system to	2976
the utility's published engineering and construction standards	2977
using contractors that have been approved by the utility. Such	2978
standards are subject to approval by the public utilities	2979
commission, and the utility shall publish such standards and	2980
approved contractors on a public web site. A nonresidential	2981

customer who elects to self-build the line extension and related

facilities shall transfer ownership and operation of the	2983
facilities to the utility to own, operate, and maintain the	2984
facility.	2985
	0006
(C) Require nonresidential customers that take service at	2986
greater than thirty-four thousand volts and do not elect to	2987
self-build to provide credit support or reimbursement to the	2988
utility for one hundred per cent of the utility's costs of any	2989
such line extension and any requisite substations and related	2990
facilities, including the costs of necessary technical studies,	2991
operations and maintenance costs, and capital costs, including a	2992
return on capital costs.	2993
Sec. 4928.17. (A) Except as otherwise provided in sections	2994
4928.141 or 4928.142 or 4928.143 or 4928.31 to 4928.40 of the	2995
Revised Code and beginning on the starting date of competitive	2996
retail electric service, no electric utility shall engage in	2997
this state, either directly or through an affiliate, in the	2998
businesses of supplying a noncompetitive retail electric service	2999
and supplying a competitive retail electric service, or in the	3000
businesses of supplying a noncompetitive retail electric service	3001
and supplying a product or service other than retail electric	3002
service, unless the utility implements and operates under a	3003
corporate separation plan that is approved by the public	3004
utilities commission under this section, is consistent with the	3005
policy specified in section 4928.02 of the Revised Code, and	3006
achieves all of the following:	3007
(1) The plan provides, at minimum, for the provision of	3008
the competitive retail electric service or the nonelectric	3009
product or service through a fully separated affiliate of the	3010
utility, and the plan includes separate accounting requirements,	3011
the code of conduct as ordered by the commission pursuant to a	3012

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rule it shall adopt under division (A) of section 4928.06 of the	3013
Revised Code, and such other measures as are necessary to	3014
effectuate the policy specified in section 4928.02 of the	3015
Revised Code.	3016
(2) The plan satisfies the public interest in <del>preventing</del>	3017
unfair competitive advantage and preventing the abuse of market	3017
	3019
power.	3019
(3) The plan is sufficient to ensure that the utility will	3020
not extend any undue preference or advantage to any affiliate,	3021
division, or part of its own business engaged in the business of	3022
supplying the <del>competitive retail electric service or</del> nonelectric	3023
product or service, including, but not limited to, utility	3024
resources such as trucks, tools, office equipment, office space,	3025
supplies, customer and marketing information, advertising,	3026
billing and mailing systems, personnel, and training, without	3027
compensation based upon fully loaded embedded costs charged to	3028
the affiliate; and to ensure that any such affiliate, division,	3029
or part will not receive undue preference or advantage from any	3030
affiliate, division, or part of the business engaged in business	3031
of supplying the noncompetitive retail electric service. No such	3032
utility, affiliate, division, or part shall extend such undue	3033
preference. Notwithstanding any other division of this section,	3034
a utility's obligation under division (A)(3) of this section-	3035
shall be effective January 1, 2000.	3036
(B) The commission may approve, modify and approve, or	3037
disapprove a corporate separation plan filed with the commission	3037
	3038
under division (A) of this section. As part of the code of	
conduct required under division (A)(1) of this section, the	3040

commission shall adopt rules pursuant to division (A) of section

4928.06 of the Revised Code regarding corporate separation and

procedures for plan filing and approval. The rules shall include	3043
limitations on affiliate practices solely for the purpose of	3044
maintaining a separation of the affiliate's business from the	3045
business of the utility to prevent unfair competitive advantage	3046
abuse of market power by virtue of that relationship. The rules	3047
also shall include an opportunity for any person having a real	3048
and substantial interest in the corporate separation plan to	3049
file specific objections to the plan and propose specific	3050
responses to issues raised in the objections, which objections	3051
and responses the commission shall address in its final order.	3052
Prior to commission approval of the plan, the commission shall	3053
afford a hearing upon those aspects of the plan that the	3054
commission determines reasonably require a hearing. The	3055
commission may reject and require refiling of a substantially	3056
inadequate plan under this section.	3057

- (C) The commission shall issue an order approving or 3058 modifying and approving a corporate separation plan under this 3059 section, to be effective on the date specified in the order, 3060 only upon findings that the plan reasonably complies with the 3061 requirements of division (A) of this section and will provide 3062 for ongoing compliance with the policy specified in section 3063 4928.02 of the Revised Code. However, for good cause shown, the 3064 commission may issue an order approving or modifying and 3065 approving a corporate separation plan under this section that 3066 does not comply with division (A)(1) of this section but 3067 complies with such functional separation requirements as the 3068 commission authorizes to apply for an interim period prescribed 3069 in the order, upon a finding that such alternative plan will 3070 provide for ongoing compliance with the policy specified in 3071 section 4928.02 of the Revised Code. 3072
  - (D) Any party may seek an amendment to a corporate

separation plan approved under this section, and the commission,	3074
pursuant to a request from any party or on its own initiative,	3075
may order as it considers necessary the filing of an amended	3076
corporate separation plan to reflect changed circumstances.	3077

(E) No electric distribution utility shall sell or

transfer any generating asset it wholly or partly owns at any
time without obtaining prior commission approval.

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Sec. 4928.20. (A) The legislative authority of a municipal 3081 corporation may adopt an ordinance, or the board of township 3082 trustees of a township or the board of county commissioners of a 3083 county may adopt a resolution, under which, on or after the 3084 starting date of competitive retail electric service, it may 3085 aggregate in accordance with this section the retail electrical 3086 loads located, respectively, within the municipal corporation, 3087 township, or unincorporated area of the county and, for that 3088 purpose, may enter into service agreements to facilitate for 3089 those loads the sale and purchase of electricity. The 3090 legislative authority or board also may exercise such authority 3091 jointly with any other such legislative authority or board. For 3092 customers that are not mercantile customers, an ordinance or 3093 resolution under this division shall specify whether the 3094 3095 aggregation will occur only with the prior, affirmative consent of each person owning, occupying, controlling, or using an 3096 electric load center proposed to be aggregated or will occur 3097 automatically for all such persons pursuant to the opt-out 3098 requirements of division (D) of this section. The aggregation of 3099 mercantile customers shall occur only with the prior, 3100 affirmative consent of each such person owning, occupying, 3101 controlling, or using an electric load center proposed to be 3102 aggregated. Nothing in this division, however, authorizes the 3103 aggregation of the retail electric loads of an electric load 3104

center, as defined in section 4933.81 of the Revised Code, that	3105
is located in the certified territory of a nonprofit electric	3106
supplier under sections 4933.81 to 4933.90 of the Revised Code	3107
or an electric load center served by transmission or	3108
distribution facilities of a municipal electric utility.	3109

- (B) If an ordinance or resolution adopted under division 3110 (A) of this section specifies that aggregation of customers that 3111 are not mercantile customers will occur automatically as 3112 described in that division, the ordinance or resolution shall 3113 direct the board of elections to submit the question of the 3114 3115 authority to aggregate to the electors of the respective municipal corporation, township, or unincorporated area of a 3116 county at a special election on the day of the next primary or 3117 general election in the municipal corporation, township, or 3118 county. The legislative authority or board shall certify a copy 3119 of the ordinance or resolution to the board of elections not 3120 less than ninety days before the day of the special election. No 3121 ordinance or resolution adopted under division (A) of this 3122 section that provides for an election under this division shall 3123 take effect unless approved by a majority of the electors voting 3124 upon the ordinance or resolution at the election held pursuant 3125 to this division. 3126
- (C) Upon the applicable requisite authority under 3127 divisions (A) and (B) of this section, the legislative authority 3128 or board shall develop a plan of operation and governance for 3129 the aggregation program so authorized. Before adopting a plan 3130 under this division, the legislative authority or board shall 3131 hold at least two public hearings on the plan. Before the first 3132 hearing, the legislative authority or board shall publish notice 3133 of the hearings once a week for two consecutive weeks in a 3134 newspaper of general circulation in the jurisdiction or as 3135

provided in section 7.16 of the Revised Code. The notice shall	3136
summarize the plan and state the date, time, and location of	3137
each hearing.	3138

- (D) No legislative authority or board, pursuant to an 3139 ordinance or resolution under divisions (A) and (B) of this 3140 section that provides for automatic aggregation of customers 3141 that are not mercantile customers as described in division (A) 3142 of this section, shall aggregate the electrical load of any 3143 electric load center located within its jurisdiction unless it 3144 3145 in advance clearly discloses to the person owning, occupying, controlling, or using the load center that the person will be 3146 enrolled automatically in the aggregation program and will 3147 remain so enrolled unless the person affirmatively elects by a 3148 stated procedure not to be so enrolled. The disclosure shall 3149 state prominently the rates, charges, and other terms and 3150 conditions of enrollment. The stated procedure shall allow any 3151 person enrolled in the aggregation program the opportunity to 3152 opt out of the program every three years, without paying a 3153 switching fee. Any such person that opts out before the 3154 commencement of the aggregation program pursuant to the stated 3155 procedure shall default to the standard service offer provided 3156 under section 4928.14 or division (D) of section 4928.35 of the 3157 Revised Code until the person chooses an alternative supplier. 3158
- (E) (1) With respect to a governmental aggregation for a 3159 municipal corporation that is authorized pursuant to divisions 3160 (A) to (D) of this section, resolutions may be proposed by 3161 initiative or referendum petitions in accordance with sections 3162 731.28 to 731.41 of the Revised Code. 3163
- (2) With respect to a governmental aggregation for a 3164 township or the unincorporated area of a county, which 3165

aggregation is authorized pursuant to divisions (A) to (D) of	3166
this section, resolutions may be proposed by initiative or	3167
referendum petitions in accordance with sections 731.28 to	3168
731.40 of the Revised Code, except that:	3169
(a) The petitions shall be filed, respectively, with the	3170
township fiscal officer or the board of county commissioners,	3171
who shall perform those duties imposed under those sections upon	3172
the city auditor or village clerk.	3173
(b) The petitions shall contain the signatures of not less	3174
than ten per cent of the total number of electors in,	3175
respectively, the township or the unincorporated area of the	3176
county who voted for the office of governor at the preceding	3177
general election for that office in that area.	3178
(F) A governmental aggregator under division (A) of this	3179
section is not a public utility engaging in the wholesale	3180
purchase and resale of electricity, and provision of the	3181
aggregated service is not a wholesale utility transaction. A	3182
governmental aggregator shall be subject to supervision and	3183
regulation by the public utilities commission only to the extent	3184
of any competitive retail electric service it provides and	3185
commission authority under this chapter.	3186
(G) This section does not apply in the case of a municipal	3187
corporation that supplies such aggregated service to electric	3188
load centers to which its municipal electric utility also	3189
supplies a noncompetitive retail electric service through	3190
transmission or distribution facilities the utility singly or	3191
jointly owns or operates.	3192
(H) A governmental aggregator shall not include in its	3193

aggregation the accounts of any of the following:

(1) A customer that has opted out of the aggregation;	3195
(2) A customer in contract with a certified electric	3196
services company;	3197
(3) A customer that has a special contract with an	3198
electric distribution utility;	3199
(4) A customer that is not located within the governmental	3200
aggregator's governmental boundaries;	3201
(5) Subject to division (C) of section 4928.21 of the	3202
Revised Code, a customer who appears on the "do not aggregate"	3203
list maintained under that section.	3204
(I) Customers that are part of a governmental aggregation	3205
under this section shall be responsible only for such portion of	3206
a surcharge under section 4928.144 of the Revised Code that is	3207
proportionate to the benefits, as determined by the commission,	3208
that electric load centers within the jurisdiction of the	3209
governmental aggregation as a group receive. The proportionate	3210
surcharge so established shall apply to each customer of the	3211
governmental aggregation while the customer is part of that	3212
aggregation. If a customer ceases being such a customer, the	3213
otherwise applicable surcharge shall apply. Nothing in this	3214
section shall result in less than full recovery by an electric	3215
distribution utility of any surcharge authorized under section	3216
4928.144 of the Revised Code. Nothing in this section shall	3217
result in less than the full and timely imposition, charging,	3218
collection, and adjustment by an electric distribution utility,	3219
its assignee, or any collection agent, of the phase-in-recovery	3220
charges authorized pursuant to a final financing order issued	3221
pursuant to sections 4928.23 to 4928.2318 of the Revised Code.	3222
(J) On behalf of the customers that are part of a	3223

governmental aggregation under this section and by filing-	3224
written notice with the public utilities commission, the	3225
legislative authority that formed or is forming that	3226
governmental aggregation may elect not to receive standby	3227
service within the meaning of division (B)(2)(d) of section	3228
4928.143 of the Revised Code from an electric distribution	3229
utility in whose certified territory the governmental	3230
aggregation is located and that operates under an approved-	3231
electric security plan under that section. Upon the filing of	3232
that notice, the electric distribution utility shall not charge-	3233
any such customer to whom competitive retail electric generation	3234
service is provided by another supplier under the governmental	3235
aggregation for the standby service. Any such consumer that	3236
returns to the utility for competitive retail electric service-	3237
shall pay the market price of power incurred by the utility to-	3238
serve that consumer plus any amount attributable to the	3239
utility's cost of compliance with the renewable energy resource-	3240
provisions of section 4928.64 of the Revised Code to serve the	3241
consumer. Such market price shall include, but not be limited	3242
to, capacity and energy charges; all charges associated with the	3243
provision of that power supply through the regional transmission	3244
organization, including, but not limited to, transmission,	3245
ancillary services, congestion, and settlement and	3246
administrative charges; and all other costs incurred by the	3247
utility that are associated with the procurement, provision, and	3248
administration of that power supply, as such costs may be-	3249
approved by the commission. The period of time during which the	3250
market price and renewable energy resource amount shall be so-	3251
assessed on the consumer shall be from the time the consumer so-	3252
returns to the electric distribution utility until the-	3253
expiration of the electric security plan. However, if that-	3254
period of time is expected to be more than two years, the-	3255

commendation and comment person of a person of the	
than two years.	3257
(K) The commission shall adopt rules and issue orders in	3258
proceedings under sections 4928.141 and 4928.142 of the Revised	3259
<pre>Code to encourage and promote large-scale governmental</pre>	3260
aggregation in this state. For that purpose, the commission	3261
shall conduct an immediate review of any rules it has adopted	3262
for the purpose of this section that are in effect on the	3263
effective date of the amendment of this section by S.B. 221 of	3264
the 127th general assembly, July 31, 2008. Further, within the	3265
context of an electric security plan under section 4928.143 of	3266
the Revised Code, the The commission shall-consider the effect	3267
on large-scale governmental aggregation of any nonbypassable-	3268
generation charges, however collected, that would be established	3269
under that plan, except any nonbypassable generation charges	3270
that relate to any cost incurred by the review each application	3271
filed under section 4928.142 of the Revised Code by an electric	3272
distribution utility, $\underline{ t to \ ensure \ that \ }$ the $\underline{ t deferral \ of \ which \ has }$	3273
been authorized by the commission prior to the effective date of	3274
application and the amendment of this section by S.B. 221 of the	3275
127th general assembly, July 31, 2008 resulting market rate	3276
offer shall not contain any rate, price, term, condition, or	3277
provision that would have an adverse effect on large-scale	3278
governmental aggregation in this state.	3279
Sec. 4928.23. As used in sections 4928.23 to 4928.2318 of	3280
the Revised Code:	3281
(A) "Ancillary agreement" means any bond insurance policy,	3282
letter of credit, reserve account, surety bond, swap	3283
arrangement, hedging arrangement, liquidity or credit support	3284
arrangement, or other similar agreement or arrangement entered	3285

commission may reduce the time period to a period of not less

into in connection with the issuance of phase-in-recovery bonds	3286
that is designed to promote the credit quality and marketability	3287
of the bonds or to mitigate the risk of an increase in interest	3288
rates.	3289
(B) "Assignee" means any person or entity to which an	3290
interest in phase-in-recovery property is sold, assigned,	3291
transferred, or conveyed, other than as security, and any	3292
successor to or subsequent assignee of such a person or entity.	3293
(C) "Bond" includes debentures, notes, certificates of	3294
participation, certificates of beneficial interest, certificates	3295
of ownership or other evidences of indebtedness or ownership	3296
that are issued by an electric distribution utility or an	3297
assignee under a final financing order, the proceeds of which	3298
are used directly or indirectly to recover, finance, or	3299
refinance phase-in costs and financing costs, and that are	3300
secured by or payable from revenues from phase-in-recovery	3301
charges.	3302
(D) "Bondholder" means any holder or owner of a phase-in-	3303
recovery bond.	3304
(E) "Financing costs" means any of the following:	3305
(1) Principal, interest, and redemption premiums that are	3306
payable on phase-in-recovery bonds;	3307
(2) Any payment required under an ancillary agreement;	3308
(3) Any amount required to fund or replenish a reserve	3309
account or another account established under any indenture,	3310
ancillary agreement, or other financing document relating to	3311
phase-in-recovery bonds;	3312
(4) Any costs of retiring or refunding any existing debt	3313

and equity securities of an electric distribution utility in	3314
connection with either the issuance of, or the use of proceeds	3315
<pre>from, phase-in-recovery bonds;</pre>	3316
(5) Any costs incurred by an electric distribution utility	3317
to obtain modifications of or amendments to any indenture,	3318
financing agreement, security agreement, or similar agreement or	3319
instrument relating to any existing secured or unsecured	3320
obligation of the electric distribution utility in connection	3321
with the issuance of phase-in-recovery bonds;	3322
(6) Any costs incurred by an electric distribution utility	3323
to obtain any consent, release, waiver, or approval from any	3324
holder of an obligation described in division (E)(5) of this	3325
section that are necessary to be incurred for the electric	3326
distribution utility to issue or cause the issuance of phase-in-	3327
recovery bonds;	3328
(7) Any taxes, franchise fees, or license fees imposed on	3329
phase-in-recovery revenues;	3330
(8) Any costs related to issuing or servicing phase-in-	3331
recovery bonds or related to obtaining a financing order,	3332
including servicing fees and expenses, trustee fees and	3333
expenses, legal, accounting, or other professional fees and	3334
expenses, administrative fees, placement fees, underwriting	3335
fees, capitalized interest and equity, and rating-agency fees;	3336
(9) Any other similar costs that the public utilities	3337
commission finds appropriate.	3338
(F) "Financing order" means an order issued by the public	3339
utilities commission under section 4928.232 of the Revised Code	3340
that authorizes an electric distribution utility or an assignee	3341
to issue phase-in-recovery bonds and recover phase-in-recovery	3342

charges.	3343
(G) "Final financing order" means a financing order that	3344
has become final and has taken effect as provided in section	3345
4928.233 of the Revised Code.	3346
(H) "Financing party" means either of the following:	3347
(1) Any trustee, collateral agent, or other person acting	3348
for the benefit of any bondholder;	3349
(2) Any party to an ancillary agreement, the rights and	3350
obligations of which relate to or depend upon the existence of	3351
phase-in-recovery property, the enforcement and priority of a	3352
security interest in phase-in-recovery property, the timely	3353
collection and payment of phase-in-recovery revenues, or a	3354
combination of these factors.	3355
(I) "Financing statement" has the same meaning as in	3356
section 1309.102 of the Revised Code.	3357
(J) "Phase-in costs" means costs, inclusive of carrying	3358
charges incurred before, on, or after the effective date of this	3359
section March 22, 2012, authorized by the commission before, on,	3360
or after the effective date of this section March 22, 2012, to	3361
be securitized or deferred as regulatory assets in proceedings	3362
under section 4909.18 <del>-of the Revised Code</del> , sections-4928.141-to-	3363
4928.143, 4928.142, or 4928.144 of the Revised Code, or section	3364
4928.14 of the Revised Code as it existed prior to July 31,	3365
2008, or section 4928.143 of the Revised Code as it existed	3366
prior to the effective date of the amendments to this section by	3367
this act pursuant to a final order for which appeals have been	3368
exhausted. "Phase-in costs" excludes the following:	3369
(1) With respect to any electric generating facility that,	3370
on and after the effective date of this section March 22, 2012,	3371

is owned, in whole or in part, by an electric distribution	3372
atility applying for a financing order under section 4928.231 of	3373
the Revised Code, costs that are authorized under division (B)	3374
(2)(b) or (c) of section 4928.143 of the Revised Code as that	3375
section existed prior to the effective date of the amendments to	3376
this section by this act;	3377

- (2) Costs incurred after the effective date of this 3378 section March 22, 2012, related to the ongoing operation of an 3379 electric generating facility, but not environmental clean-up or 3380 remediation costs incurred by an electric distribution utility 3381 because of its ownership or operation of an electric generating 3382 facility prior to the effective date of this section March 22, 3383 2012, which such clean-up or remediation costs are imposed or 3384 incurred pursuant to federal or state law, rules, or regulations 3385 and for which the commission approves or approved recovery in 3386 accordance with section 4909.18—of the Revised Code, sections— 3387 4928.141—to 4928.143, 4928.142, or 4928.144 of the Revised Code, 3388 or section 4928.14 of the Revised Code as it existed prior to 3389 July 31, 2008, or section 4928.143 of the Revised Code as it 3390 existed prior to the effective date of the amendments to this 3391 3392 section by this act.
- (K) "Phase-in-recovery property" means the property, 3393 rights, and interests of an electric distribution utility or an 3394 assignee under a final financing order, including the right to 3395 impose, charge, and collect the phase-in-recovery charges that 3396 shall be used to pay and secure the payment of phase-in-recovery 3397 bonds and financing costs, and including the right to obtain 3398 adjustments to those charges, and any revenues, receipts, 3399 collections, rights to payment, payments, moneys, claims, or 3400 other proceeds arising from the rights and interests created 3401 under the final financing order. 3402

(L) "Phase-in-recovery revenues" means all revenues,	3403
receipts, collections, payments, moneys, claims, or other	3404
proceeds arising from phase-in-recovery property.	3405
(M) "Successor" means, with respect to any entity, another	3406
entity that succeeds by operation of law to the rights and	3407
obligations of the first legal entity pursuant to any	3408
bankruptcy, reorganization, restructuring, or other insolvency	3409
proceeding, any merger, acquisition, or consolidation, or any	3410
sale or transfer of assets, regardless of whether any of these	3411
occur as a result of a restructuring of the electric power	3412
industry or otherwise.	3413
Sec. 4928.231. (A) An electric distribution utility may	3414
apply to the public utilities commission for a financing order	3415
that authorizes the following:	3416
(1) The issuance of phase-in-recovery bonds, in one or	3417
more series, to recover uncollected phase-in costs;	3418
(2) The imposition, charging, and collection of phase-in-	3419
recovery charges, in accordance with the adjustment mechanism	3420
approved by the commission under section 4928.232 of the Revised	3421
Code, and consistent with the commission's authority regarding	3422
governmental aggregation as provided in division (I) of section	3423
4928.20 of the Revised Code, to recover both of the following:	3424
(a) Uncollected phase-in costs;	3425
(b) Financing costs.	3426
(3) The creation of phase-in-recovery property under the	3427
financing order.	3428
(B) The application shall include all of the following:	3429
(1) A description of the uncollected phase-in costs that	3430

the electric distribution utility seeks to recover through the	3431
issuance of phase-in-recovery bonds;	3432
(2) An estimate of the date each series of phase-in-	3433
recovery bonds are expected to be issued;	3434
(3) The expected term during which the phase-in costs	3435
associated with the issuance of each series of phase-in-recovery	3436
bonds are expected to be recovered;	3437
(4) An estimate of the financing costs, as described in	3438
section 4928.23 of the Revised Code, associated with the	3439
issuance of each series of phase-in-recovery bonds;	3440
(5) An estimate of the amount of phase-in-recovery charges	3441
necessary to recover the phase-in costs and financing costs set	3442
forth in the application and the calculation for that estimate,	3443
which calculation shall take into account the estimated date or	3444
dates of issuance and the estimated principal amount of each	3445
series of phase-in-recovery bonds;	3446
(6) For phase-in-recovery charges not subject to	3447
allocation according to an existing order, a proposed	3448
methodology for allocating phase-in-recovery charges among	3449
customer classes, including a proposed methodology for	3450
allocating such charges to governmental aggregation customers	3451
based upon the proportionate benefit determination made under	3452
division (I) of section 4928.20 of the Revised Code;	3453
(7) A description of a proposed adjustment mechanism for	3454
use as described in division (A)(2) of this section;	3455
(8) A description and valuation of how the issuance of the	3456
phase-in-recovery bonds, including financing costs, will both	3457
result in cost savings to customers and mitigate rate impacts to	3458
customers when compared to the use of other financing mechanisms	3459

or cost-recovery methods available to the electric distribution	3460
utility;	3461
(9) Any other information required by the commission.	3462
(C) The electric distribution utility may restate or	3463
incorporate by reference in the application any information	3464
required under division (B)(9) of this section that the electric	3465
distribution utility filed with the commission under section	3466
4909.18 or sections 4928.141 to 4928.144 of the Revised Code—or	3467
, section 4928.14 of the Revised Code as it existed prior to	3468
July 31, 2008, or section 4928.143 of the Revised Code as it	3469
existed prior to the amendments to this section by this act.	3470
Sec. 4928.232. (A) Proceedings before the public utilities	3471
commission on an application submitted by an electric	3472
distribution utility under section 4928.231 of the Revised Code	3473
shall be governed by Chapter 4903. of the Revised Code, but only	3474
to the extent that chapter is not inconsistent with this section	3475
or section 4928.233 of the Revised Code. Any party that	3476
participated in the proceeding in which phase-in costs were	3477
approved under section 4909.18 or sections 4928.141 to 4928.144	3478
of the Revised Code—or—, section 4928.14 of the Revised Code as	3479
it existed prior to July 31, 2008, or section 4928.143 of the	3480
Revised Code as it existed prior to the amendments to this	3481
section by this act shall have standing to participate in	3482
proceedings under sections 4928.23 to 4928.2318 of the Revised	3483
Code.	3484
(B) When reviewing an application for a financing order	3485
pursuant to sections 4928.23 to 4928.2318 of the Revised Code,	3486
the commission may hold such hearings, make such inquiries or	3487
investigations, and examine such witnesses, books, papers,	3488
documents, and contracts as the commission considers proper to	3489

carry out these sections. Within thirty days after the filing of	3490
an application under section 4928.231 of the Revised Code, the	3491
commission shall publish a schedule of the proceeding.	3492
(C)(1) Not later than one hundred thirty-five days after	3493
the date the application is filed, the commission shall issue	3494
either a financing order, granting the application in whole or	3495
with modifications, or an order suspending or rejecting the	3496
application.	3497
(2) If the commission suspends an application for a	3498
financing order, the commission shall notify the electric	3499
distribution utility of the suspension and may direct the	3500
electric distribution utility to provide additional information	3501
as the commission considers necessary to evaluate the	3502
application. Not later than ninety days after the suspension,	3503
the commission shall issue either a financing order, granting	3504
the application in whole or with modifications, or an order	3505
rejecting the application.	3506
(D)(1) The commission shall not issue a financing order	3507
under division (C) of this section unless the commission	3508
determines that the financing order is consistent with section	3509
4928.02 of the Revised Code.	3510
(2) Except as provided in division (D)(1) of this section,	3511
the commission shall issue a financing order under division (C)	3512
of this section if, at the time the financing order is issued,	3513
the commission finds that the issuance of the phase-in-recovery	3514
bonds and the phase-in-recovery charges authorized by the order	3515
results in, consistent with market conditions, both measurably	3516
enhancing cost savings to customers and mitigating rate impacts	3517
to customers as compared with traditional financing mechanisms	3518

or traditional cost-recovery methods available to the electric

distribution utility or, if the commission previously approved a	3520
recovery method, as compared with that recovery method.	3521
(E) The commission shall include all of the following in a	3522
financing order issued under division (C) of this section:	3523
(1) A determination of the maximum amount and a	3524
description of the phase-in costs that may be recovered through	3525
phase-in-recovery bonds issued under the financing order;	3526
(2) A description of phase-in-recovery property, the	3527
creation of which is authorized by the financing order;	3528
(3) A description of the financing costs that may be	3529
recovered through phase-in-recovery charges and the period over	3530
which those costs may be recovered;	3531
(4) For phase-in-recovery charges not subject to	3532
allocation according to an existing order, a description of the	3533
methodology and calculation for allocating phase-in-recovery	3534
charges among customer classes, including the allocation of such	3535
charges, if any, to governmental aggregation customers based	3536
upon the proportionate benefit determination made under division	3537
(I) of section 4928.20 of the Revised Code;	3538
(5) A description of the adjustment mechanism for use in	3539
the imposition, charging, and collection of the phase-in-	3540
recovery charges;	3541
(6) The maximum term of the phase-in-recovery bonds;	3542
(7) Any other provision the commission considers	3543
appropriate to ensure the full and timely imposition, charging,	3544
collection, and adjustment, pursuant to an approved adjustment	3545
mechanism, of the phase-in-recovery charges described in	3546
divisions (E)(3) to (5) of this section.	3547

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(F) The commission may, in a financing order, afford the	3548
electric distribution utility flexibility in establishing the	3549
terms and conditions for the phase-in-recovery bonds to	3550
accommodate changes in market conditions, including repayment	3551
schedules, interest rates, financing costs, collateral	3552
requirements, required debt service and other reserves, and the	3553
ability of the electric distribution utility, at its option, to	3554
effect a series of issuances of phase-in-recovery bonds and	3555
correlated assignments, sales, pledges, or other transfers of	3556
phase-in-recovery property. Any changes made under this section	3557
to terms and conditions for the phase-in-recovery bonds shall be	3558
in conformance with the financing order.	3559

- (G) A financing order may provide that the creation of phase-in-recovery property shall be simultaneous with the sale of that property to an assignee as provided in the application and the pledge of the property to secure phase-in-recovery bonds.
- (H) The commission shall, in a financing order, require 3565 that after the final terms of each issuance of phase-in-recovery 3566 bonds have been established, and prior to the issuance of those 3567 bonds, the electric distribution utility shall determine the 3568 resulting phase-in-recovery charges in accordance with the 3569 adjustment mechanism described in the financing order. These 3570 phase-in-recovery charges shall be final and effective upon the 3571 issuance of the phase-in-recovery bonds, without further 3572 commission action. 3573
- Sec. 4928.34. (A) The public utilities commission shall

  not approve or prescribe a transition plan under division (A) or

  (B) of section 4928.33 of the Revised Code unless the commission

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  first makes all of the following determinations:

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(1) The unbundled components for the electric transmission	3578
component of retail electric service, as specified in the	3579
utility's rate unbundling plan required by division (A)(1) of	3580
section 4928.31 of the Revised Code, equal the tariff rates	3581
determined by the federal energy regulatory commission that are	3582
in effect on the date of the approval of the transition plan	3583
under sections 4928.31 to 4928.40 of the Revised Code, as each	3584
such rate is determined applicable to each particular customer	3585
class and rate schedule by the commission. The unbundled	3586
transmission component shall include a sliding scale of charges	3587
under division (B) of section 4905.31 of the Revised Code to	3588
ensure that refunds determined or approved by the federal energy	3589
regulatory commission are flowed through to retail electric	3590
customers.	3591

- (2) The unbundled components for retail electric 3592 distribution service in the rate unbundling plan equal the 3593 difference between the costs attributable to the utility's 3594 transmission and distribution rates and charges under its 3595 schedule of rates and charges in effect on the effective date of 3596 this section, based upon the record in the most recent rate 3597 proceeding of the utility for which the utility's schedule was 3598 established, and the tariff rates for electric transmission 3599 service determined by the federal energy regulatory commission 3600 as described in division (A)(1) of this section. 3601
- (3) All other unbundled components required by the 3602 commission in the rate unbundling plan equal the costs 3603 attributable to the particular service as reflected in the 3604 utility's schedule of rates and charges in effect on the 3605 effective date of this section.
  - (4) The unbundled components for retail electric

generation service in the rate unbundling plan equal the	3608
residual amount remaining after the determination of the	3609
transmission, distribution, and other unbundled components, and	3610
after any adjustments necessary to reflect the effects of the	3611
amendment of section 5727.111 of the Revised Code by Sub. S.B.	3612
No. 3 of the 123rd general assembly.	3613

- (5) All unbundled components in the rate unbundling plan 3614 have been adjusted to reflect any base rate reductions on file 3615 with the commission and as scheduled to be in effect by December 3616 31, 2005, under rate settlements in effect on the effective date 3617 of this section. However, all earnings obligations, 3618 restrictions, or caps imposed on an electric utility in a 3619 commission order prior to the effective date of this section are 3620 void. 3621
- (6) Subject to division (A)(5) of this section, the total 3622 of all unbundled components in the rate unbundling plan are 3623 capped and shall equal during the market development period, 3624 except as specifically provided in this chapter, the total of 3625 all rates and charges in effect under the applicable bundled 3626 schedule of the electric utility pursuant to section 4905.30 of 3627 the Revised Code in effect on the day before the effective date 3628 of this section, including the transition charge determined 3629 under section 4928.40 of the Revised Code, adjusted for any 3630 changes in the taxation of electric utilities and retail 3631 electric service under Sub. S.B. No. 3 of the 123rd General 3632 Assembly, the universal service rider authorized by section 3633 4928.51 of the Revised Code, and the temporary rider authorized 3634 by section 4928.61 of the Revised Code. For the purpose of this 3635 division, the rate cap applicable to a customer receiving 3636 electric service pursuant to an arrangement approved by the 3637 commission under section 4905.31 of the Revised Code is, for the 3638

term of the arrangement, the total of all rates and charges in	3639
effect under the arrangement. For any rate schedule filed	3640
pursuant to section 4905.30 of the Revised Code or any	3641
arrangement subject to approval pursuant to section 4905.31 of	3642
the Revised Code, the initial tax-related adjustment to the rate	3643
cap required by this division shall be equal to the rate of	3644
taxation specified in section 5727.81 of the Revised Code and	3645
applicable to the schedule or arrangement. To the extent such	3646
total annual amount of the tax-related adjustment is greater	3647
than or less than the comparable amount of the total annual tax	3648
reduction experienced by the electric utility as a result of the	3649
provisions of Sub. S.B. No. 3 of the 123rd general assembly,	3650
such difference shall be addressed by the commission through	3651
accounting procedures, refunds, or an annual surcharge or credit	3652
to customers, or through other appropriate means, to avoid	3653
placing the financial responsibility for the difference upon the	3654
electric utility or its shareholders. Any adjustments in the	3655
rate of taxation specified in <a href="section">section</a> 5727.81 of the Revised	3656
Code section shall not occur without a corresponding adjustment	3657
to the rate cap for each such rate schedule or arrangement. The	3658
department of taxation shall advise the commission and self-	3659
assessors under section 5727.81 of the Revised Code prior to the	3660
effective date of any change in the rate of taxation specified	3661
under that section, and the commission shall modify the rate cap	3662
to reflect that adjustment so that the rate cap adjustment is	3663
effective as of the effective date of the change in the rate of	3664
taxation. This division shall be applied, to the extent	3665
possible, to eliminate any increase in the price of electricity	3666
for customers that otherwise may occur as a result of	3667
establishing the taxes contemplated in section 5727.81 of the	3668
Revised Code.	3669

(7) The rate unbundling plan complies with any rules	3670
adopted by the commission under division (A) of section 4928.06	3671
of the Revised Code.	3672
(8) The corporate separation plan required by division (A)	3673
(2) of section 4928.31 of the Revised Code complies with section	3674
4928.17 of the Revised Code and any rules adopted by the	3675
commission under division (A) of section 4928.06 of the Revised	3676
Code.	3677
(9) Any plan or plans the commission requires to address	3678
operational support systems and any other technical	3679
implementation issues pertaining to competitive retail electric	3680
service comply with any rules adopted by the commission under	3681
division (A) of section 4928.06 of the Revised Code.	3682
(10) The employee assistance plan required by division (A)	3683
(4) of section 4928.31 of the Revised Code sufficiently provides	3684
severance, retraining, early retirement, retention,	3685
outplacement, and other assistance for the utility's employees	3686
whose employment is affected by electric industry restructuring	3687
under this chapter.	3688
(11) The consumer education plan required under division	3689
(A)(5) of section 4928.31 of the Revised Code complies with	3690
former section 4928.42 of the Revised Code and any rules adopted	3691
by the commission under division (A) of section 4928.06 of the	3692
Revised Code.	3693
(12) The transition revenues for which an electric utility	3694
is authorized a revenue opportunity under sections 4928.31 to	3695
4928.40 of the Revised Code are the allowable transition costs	3696
of the utility as such costs are determined by the commission	3697
pursuant to section 4928.39 of the Revised Code, and the	3698

transition charges for the customer classes and rate schedules	3699
of the utility are the charges determined pursuant to section	3700
4928.40 of the Revised Code.	3701
(13) Any independent transmission plan included in the	3702
transition plan filed under section 4928.31 of the Revised Code	3703
reasonably complies with section 4928.12 of the Revised Code and	3704
any rules adopted by the commission under division (A) of	3705
section 4928.06 of the Revised Code, unless the commission, for	3706
good cause shown, authorizes the utility to defer compliance	3707
until an order is issued under division (G) of section 4928.35	3708
of the Revised Code.	3709
(14) The utility is in compliance with sections 4928.01 to	3710
4928.11 of the Revised Code and any rules or orders of the	3711
commission adopted or issued under those sections.	3712
(15) All unbundled components in the rate unbundling plan	3713
have been adjusted to reflect the elimination of the tax on	3714
gross receipts imposed by section 5727.30 of the Revised Code.	3715
In addition, a transition plan approved by the commission	3716
under section 4928.33 of the Revised Code but not containing an	3717
approved independent transmission plan shall contain the express	3718
conditions that the utility will comply with an order issued	3719
under division (G) of section 4928.35 of the Revised Code.	3720
under dr. 1525 (6, 61 556525) 1526.65 61 616 16.1266 666.	0,20
(B) Subject to division (E) of section 4928.17 of the	3721
Revised Code, if If the commission finds that any part of the	3722
transition plan would constitute an abandonment under sections	3723
4905.20 and 4905.21 of the Revised Code, the commission shall	3724
not approve that part of the transition plan unless it makes the	3725
finding required for approval of an abandonment application	3726

under section 4905.21 of the Revised Code. Sections 4905.20 and

4905.21 of the Revised Code otherwise shall not apply to a	3728
transition plan under sections 4928.31 to 4928.40 of the Revised	3729
Code.	3730
Sec. 4928.542. The winning bid or bids selected through	3731
the competitive procurement process established under section	3732
4928.54 of the Revised Code shall meet all of the following	3733
requirements:	3734
(A) Be designed to provide reliable competitive retail	3735
electric service to percentage of income payment plan program	3736
customers;	3737
(B) Reduce the cost of the percentage of income payment	3738
plan program relative to the otherwise applicable standard	3739
service offer established under sections 4928.141 $_{ au}$ and 4928.142 $_{ au}$	3740
and 4928.143 of the Revised Code;	3741
(C) Result in the best value for persons paying the	3742
universal service rider under section 4928.52 of the Revised	3743
Code.	3744
Sec. 4928.64. (A)(1) As used in this section, "qualifying	3745
renewable energy resource" means a renewable energy resource, as	3746
defined in section 4928.01 of the Revised Code that:	3747
(a) Has a placed-in-service date on or after January 1,	3748
1998;	3749
(b) Is any run-of-the-river hydroelectric facility that	3750
has an in-service date on or after January 1, 1980;	3751
(c) Is a small hydroelectric facility;	3752
(d) Is created on or after January 1, 1998, by the	3753
modification or retrofit of any facility placed in service prior	3754
to January 1, 1998; or	3755

(e) Is a mercantile customer-sited renewable energy	3756
resource, whether new or existing, that the mercantile customer	3757
commits for integration into the electric distribution utility's	3758
demand-response, energy efficiency, or peak demand reduction	3759
programs as provided under division (A)(2)(c) of section 4928.66	3760
of the Revised Code, including, but not limited to, any of the	3761
following:	3762
(i) A resource that has the effect of improving the	3763
relationship between real and reactive power;	3764
(ii) A resource that makes efficient use of waste heat or	3765
other thermal capabilities owned or controlled by a mercantile	3766
customer;	3767
(iii) Storage technology that allows a mercantile customer	3768
more flexibility to modify its demand or load and usage	3769
characteristics;	3770
(iv) Electric generation equipment owned or controlled by	3771
a mercantile customer that uses a renewable energy resource.	3772
(2) For the purpose of this section and as it considers	3773
appropriate, the public utilities commission may classify any	3774
new technology as such a qualifying renewable energy resource.	3775
(B)(1) By the end of 2026, an electric distribution	3776
utility shall have provided from qualifying renewable energy	3777
resources, including, at its discretion, qualifying renewable	3778
energy resources obtained pursuant to an electricity supply	3779
contract, a portion of the electricity supply required for its	3780
standard service offer under <u>section</u> _ <u>sections</u> _4928.141 <u>and</u> _	3781
4928.142 of the Revised Code, and an electric services company	3782
shall have provided a portion of its electricity supply for	3783
retail consumers in this state from qualifying renewable energy	3784

resources, including, at its discretion, qualifying renewable	3785
energy resources obtained pursuant to an electricity supply	3786
contract. That portion shall equal eight and one-half per cent	3787
of the total number of kilowatt hours of electricity sold by the	3788
subject utility or company to any and all retail electric	3789
consumers whose electric load centers are served by that utility	3790
and are located within the utility's certified territory or, in	3791
the case of an electric services company, are served by the	3792
company and are located within this state. However, nothing in	3793
this section precludes a utility or company from providing a	3794
greater percentage.	3795

(2) Subject to section 4928.642 of the Revised Code, the

The portion required under division (B)(1) of this section shall

3797
be generated from renewable energy resources in accordance with

3798
the following benchmarks:

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1 2 3

A	By end of year	Renewable energy resources	Solar energy resources
В	2009	0.25%	0.004%
С	2010	0.50%	0.010%
D	2011	1%	0.030%
E	2012	1.5%	0.060%
F	2013	2%	0.090%
G	2014	2.5%	0.12%
Н	2015	2.5%	0.12%

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I	2016	2.5%	0.12%
J	2017	3.5%	0.15%
K	2018	4.5%	0.18%
L	2019	5.5%	0.22%
М	2020	5.5%	0%
N	2021	6%	0%
0	2022	6.5%	0%
P	2023	7%	0%
Q	2024	7.5%	0%
R	2025	8%	0%
S	2026	8.5%	0%

- (3) The qualifying renewable energy resources implemented 3801 by the utility or company shall be met either: 3802
  - (a) Through facilities located in this state; or
- (b) With resources that can be shown to be deliverable into this state.
- (C) (1) The commission annually shall review an electric 3806 distribution utility's or electric services company's compliance 3807 with the most recent applicable benchmark under division (B) (2) 3808 of this section and, in the course of that review, shall 3809 identify any undercompliance or noncompliance of the utility or 3810 company that it determines is weather-related, related to 3811

equipment or resource shortages for qualifying renewable energy	3812
resources as applicable, or is otherwise outside the utility's	3813
or company's control.	3814
(2) Subject to the cost cap provisions of division (C)(3)	3815
	3816
of this section, if the commission determines, after notice and	
opportunity for hearing, and based upon its findings in that	3817
review regarding avoidable undercompliance or noncompliance, but	3818
subject to division (C)(4) of this section, that the utility or	3819
company has failed to comply with any such benchmark, the	3820
commission shall impose a renewable energy compliance payment on	3821
the utility or company.	3822
(a) The compliance payment pertaining to the solar energy	3823
resource benchmarks under division (B)(2) of this section shall	3824
be an amount per megawatt hour of undercompliance or	3825
noncompliance in the period under review, as follows:	3826
(i) Three hundred dollars for 2014, 2015, and 2016;	3827
(ii) Two hundred fifty dollars for 2017 and 2018;	3828
(iii) Two hundred dollars for 2019.	3829
(b) The compliance payment pertaining to the renewable	3830
energy resource benchmarks under division (B)(2) of this section	3831
shall equal the number of additional renewable energy credits	3832
that the electric distribution utility or electric services	3833
company would have needed to comply with the applicable	3834
benchmark in the period under review times an amount that shall	3835
begin at forty-five dollars and shall be adjusted annually by	3836
the commission to reflect any change in the consumer price index	3837
as defined in section 101.27 of the Revised Code, but shall not	3838
be less than forty-five dollars. As used in this division,	3839
"consumer price index" means the consumer price index prepared	3840

by the United States bureau of labor statistics (U.S. city	3841
average for urban wage earners and clerical workers: all items,	3842
1982-1984=100), or, if that index is no longer published, a	3843
generally available comparable index.	3844
(c) The compliance payment shall not be passed through by	3845
the electric distribution utility or electric services company	3846
to consumers. The compliance payment shall be remitted to the	3847
commission, for deposit to the credit of the advanced energy	3848
fund created under section 4928.61 of the Revised Code. Payment	3849
of the compliance payment shall be subject to such collection	3850
and enforcement procedures as apply to the collection of a	3851
forfeiture under sections 4905.55 to 4905.60 and 4905.64 of the	3852
Revised Code.	3853
(3) An electric distribution utility or an electric	3854
services company need not comply with a benchmark under division	3855
(B)(2) of this section to the extent that its reasonably	3856
expected cost of that compliance exceeds its reasonably expected	3857
cost of otherwise producing or acquiring the requisite	3858
electricity by three per cent or more. The cost of compliance	3859
shall be calculated as though any exemption from taxes and	3860
assessments had not been granted under section 5727.75 of the	3861
Revised Code.	3862
(4)(a) An electric distribution utility or electric	3863
services company may request the commission to make a force	3864
majeure determination pursuant to this division regarding all or	3865
part of the utility's or company's compliance with any minimum	3866
benchmark under division (B)(2) of this section during the	3867
period of review occurring pursuant to division (C)(2) of this	3868
section. The commission may require the electric distribution	3869
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utility or electric services company to make solicitations for

renewable energy resource credits as part of its default service 3871 before the utility's or company's request of force majeure under 3872 this division can be made. 3873

- (b) Within ninety days after the filing of a request by an 3874 electric distribution utility or electric services company under 3875 division (C)(4)(a) of this section, the commission shall 3876 determine if qualifying renewable energy resources are 3877 reasonably available in the marketplace in sufficient quantities 3878 for the utility or company to comply with the subject minimum 3879 benchmark during the review period. In making this 3880 3881 determination, the commission shall consider whether the electric distribution utility or electric services company has 3882 made a good faith effort to acquire sufficient qualifying 3883 renewable energy or, as applicable, solar energy resources to so 3884 comply, including, but not limited to, by banking or seeking 3885 renewable energy resource credits or by seeking the resources 3886 through long-term contracts. Additionally, the commission shall 3887 consider the availability of qualifying renewable energy or 3888 solar energy resources in this state and other jurisdictions in 3889 the PJM interconnection regional transmission organization, 3890 3891 L.L.C., or its successor and the midcontinent independent system operator or its successor. 3892
- (c) If, pursuant to division (C)(4)(b) of this section, 3893 the commission determines that qualifying renewable energy or 3894 solar energy resources are not reasonably available to permit 3895 the electric distribution utility or electric services company 3896 to comply, during the period of review, with the subject minimum 3897 benchmark prescribed under division (B)(2) of this section, the 3898 commission shall modify that compliance obligation of the 3899 utility or company as it determines appropriate to accommodate 3900 the finding. Commission modification shall not automatically 3901

reduce the obligation for the electric distribution utility's or	3902
electric services company's compliance in subsequent years. If	3903
it modifies the electric distribution utility or electric	3904
services company obligation under division (C)(4)(c) of this	3905
section, the commission may require the utility or company, if	3906
sufficient renewable energy resource credits exist in the	3907
marketplace, to acquire additional renewable energy resource	3908
credits in subsequent years equivalent to the utility's or	3909
company's modified obligation under division (C)(4)(c) of this	3910
section.	3911

- (5) The commission shall establish a process to provide 3912 for at least an annual review of the renewable energy resource 3913 market in this state and in the service territories of the 3914 regional transmission organizations that manage transmission 3915 systems located in this state. The commission shall use the 3916 results of this study to identify any needed changes to the 3917 amount of the renewable energy compliance payment specified 3918 under divisions (C)(2)(a) and (b) of this section. Specifically, 3919 the commission may increase the amount to ensure that payment of 3920 compliance payments is not used to achieve compliance with this 3921 section in lieu of actually acquiring or realizing energy 3922 derived from qualifying renewable energy resources. However, if 3923 the commission finds that the amount of the compliance payment 3924 should be otherwise changed, the commission shall present this 3925 finding to the general assembly for legislative enactment. 3926
- (D) The commission annually shall submit to the general 3927 assembly in accordance with section 101.68 of the Revised Code a 3928 report describing all of the following: 3929
- (1) The compliance of electric distribution utilities and 3930 electric services companies with division (B) of this section; 3931

(1) A mercantile customer;

(2) The average annual cost of renewable energy credits	3932
purchased by utilities and companies for the year covered in the	3933
report;	3934
(3) Any strategy for utility and company compliance or for	3935
encouraging the use of qualifying renewable energy resources in	3936
supplying this state's electricity needs in a manner that	3937
considers available technology, costs, job creation, and	3938
economic impacts.	3939
The commission shall begin providing the information	3940
described in division (D)(2) of this section in each report	3941
submitted after September 10, 2012. The commission shall allow	3942
and consider public comments on the report prior to its	3943
submission to the general assembly. Nothing in the report shall	3944
be binding on any person, including any utility or company for	3945
the purpose of its compliance with any benchmark under division	3946
(B) of this section, or the enforcement of that provision under	3947
division (C) of this section.	3948
(E) All costs incurred by an electric distribution utility	3949
in complying with the requirements of this section shall be	3950
bypassable by any consumer that has exercised choice of supplier	3951
under section 4928.03 of the Revised Code.	3952
Sec. 4928.645. (A) An electric distribution utility or	3953
electric services company may use, for the purpose of complying	3954
with the requirements under divisions (B)(1) and (2) of section	3955
4928.64 of the Revised Code, renewable energy credits any time	3956
in the five calendar years following the date of their purchase	3957
or acquisition from any entity, including, but not limited to,	3958
the following:	3959

- (2) An owner or operator of a hydroelectric generating 3961 facility that is located at a dam on a river, or on any water 3962 discharged to a river, that is within or bordering this state or 3963 within or bordering an adjoining state, or that produces power 3964 that can be shown to be deliverable into this state; 3965
- (3) A seller of compressed natural gas that has been 3966 produced from biologically derived methane gas, provided that 3967 the seller may only provide renewable energy credits for metered 3968 amounts of gas.
- (B) (1) The public utilities commission shall adopt rules 3970 specifying that one unit of credit shall equal one megawatt hour 3971 of electricity derived from renewable energy resources, except 3972 that, for a generating facility of seventy-five megawatts or 3973 greater that is situated within this state and has committed by 3974 December 31, 2009, to modify or retrofit its generating unit or 3975 units to enable the facility to generate principally from 3976 biomass energy by June 30, 2013, each megawatt hour of 3977 electricity generated principally from that biomass energy shall 3978 equal, in units of credit, the product obtained by multiplying 3979 the actual percentage of biomass feedstock heat input used to 3980 generate such megawatt hour by the quotient obtained by dividing 3981 3982 the then existing unit dollar amount used to determine a renewable energy compliance payment as provided under division 3983 (C) (2) (b) of section 4928.64 of the Revised Code by the then 3984 existing market value of one renewable energy credit, but such 3985 megawatt hour shall not equal less than one unit of credit. 3986 Renewable energy resources do not have to be converted to 3987 electricity in order to be eligible to receive renewable energy 3988 credits. The rules shall specify that, for purposes of 3989 converting the quantity of energy derived from biologically 3990 derived methane gas to an electricity equivalent, one megawatt 3991

hour equals 3,412,142 British thermal units.	3992
(2) The rules also shall provide for this state a system	3993
of registering renewable energy credits by specifying which of	3994
any generally available registries shall be used for that	3995
purpose and not by creating a registry. That selected system of	3996
registering renewable energy credits shall allow a hydroelectric	3997
generating facility to be eligible for obtaining renewable	3998
energy credits and shall allow customer-sited projects or	3999
actions the broadest opportunities to be eligible for obtaining	4000
renewable energy credits.	4001
(C) Beginning January 1, 2020, a qualifying solar resource	4002
as defined in section 3706.40 of the Revised Code is not	4003
eligible to obtain a renewable energy credit under this section	4004
for any megawatt hour for which the resource has been issued a	4005
solar energy credit under section 3706.45 of the Revised Code.	4006
(D) Except for compressed natural gas that has been	4007
produced from biologically derived methane gas, energy generated	4008
by using natural gas as a resource is not eligible to obtain a	4009
renewable energy credit under this section.	4010
Sec. 4928.73. (A) As used in this section:	4011
(1) "Mercantile customer member" means a mercantile	4012
customer connected to a mercantile customer self-power system.	4013
(2) "Mercantile customer self-power system" means one or	4014
more electric generation facilities, electric storage	4015
facilities, or both, along with any associated facilities, that	4016
<pre>meet all of the following:</pre>	4017
(a) Produce electricity primarily for the consumption of a	4018
mercantile customer member or a group of mercantile customer	4019
members;	4020

(b) Connect directly to the mercantile customer member's	4021
<pre>side of the electric meter;</pre>	4022
(c) Deliver electricity to the mercantile customer	4023
member's side of the electric meter without the use of an	4024
electric distribution utility's or electric cooperative's	4025
distribution system or transmission system;	4026
(d) Is located on either of the following:	4027
(i) A property owned or controlled by a mercantile	4028
customer member or the entity that owns or operates the	4029
<pre>mercantile customer self-power system;</pre>	4030
(ii) Land adjacent to a mercantile customer member if the	4031
facilities connect directly with the customer.	4032
(B) The mercantile customer self-power system may be owned	4033
or operated by a mercantile customer member, group of mercantile	4034
customer members, or an entity that is not a mercantile customer	4035
<pre>member.</pre>	4036
(C) A mercantile customer self-power system may provide	4037
electric generation service to one or more mercantile customers.	4038
(D) The public utilities commission shall adopt rules to	4039
implement this section that are applicable to electric	4040
distribution utilities.	4041
(E) Nothing in this section prohibits an electric	4042
distribution utility or an electric cooperative from charging a	4043
mercantile customer for distribution or transmission service	4044
used by a mercantile customer.	4045
Sec. 4928.83. (A) Not later than May 31, 2026, every	4046
electric distribution utility in the state shall develop and	4047
publicly share distribution system hosting capacity maps. The	4048

utility shall ensure that the maps are available on the	4049
utility's web site and shall be updated at least once per	4050
quarter.	4051
(B) The maps described in division (A) of this section	4052
shall include, at a minimum:	4053
(1) Total available distribution hosting capacity,	4054
expressed in megawatts, for new loads;	4055
(2) Separate hosting capacity availability for distributed	4056
energy resources or a separate distributed energy resource	4057
specific map;	4058
(3) Geographic locations and voltage levels of circuits	4059
and substations;	4060
(4) Total, existing, and queued loads or generation	4061
exceeding one megawatt per circuit and substation;	4062
(5) Available substation and circuit capacity expressed in	4063
megawatts.	4064
(C) The public utilities commission shall hold at least	4065
two stakeholder meetings annually to receive input on map	4066
design, data accuracy, and usability. In addition, the	4067
commission shall establish uniform reporting standards to ensure	4068
consistency across all electric distribution utilities. The	4069
commission may also require utilities to include additional data	4070
points as necessary to improve transparency and planning.	4071
(D) Each electric distribution utility shall publish	4072
annual reliability reports, including the following metrics,	4073
identified per circuit:	4074
(1) The system average interruption frequency index,	4075
representing the average number of interruptions per customer;	4076

(2) The customer average interruption duration index,	4077
representing the average interruption duration or average time	4078
to restore service per interrupted customer;	4079
(3) Customers experiencing multiple interruptions, which	4080
identifies customers experiencing at least five interruptions	4081
annually divided by the total number of customers served;	4082
(4) Customers experiencing long interruption durations,	4083
which identifies customers that experienced outages of one or	4084
more hours in duration divided by the total number of customers	4085
served;	4086
(5) Average outage frequency and duration per circuit and	4087
substation;	4088
(6) Identification of circuits and substations with	4089
persistent reliability issues;	4090
(7) Planned and completed upgrades to enhance grid	4091
reliability.	4092
(E) The commission shall review and publish a statewide	4093
reliability report annually, summarizing trends and recommending	4094
grid modernization measures.	4095
Sec. 4928.86. (A) Each entity that owns or controls	4096
transmission facilities located in this state and is not a	4097
regional transmission organization shall create a heat map that	4098
includes both of the following:	4099
(1) For major transmission lines and substations, the	4100
additional power load the lines and substations can take at the	4101
time that the map is created, accounting for all signed electric	4102
service agreements;	4103
(2) The amount of localized generation that can be hosted	4104

on each transmission line.	4105
(B) If a heat map created under this section is not	4106
critical electric infrastructure information, then the entity	4107
that created the map shall publish the map on the entity's web	4108
site.	4109
Sec. 4929.20. $\frac{A}{A}$ (A) (1) No governmental aggregator as	4110
defined in division (K)(1) of section 4929.01 of the Revised	4111
Code or no retail natural gas supplier shall provide a	4112
competitive retail natural gas service on or after thirteen	4113
months following the effective date of this section June 26,	4114
$2001_{1}$ to a consumer in this state without first being certified	4115
by the public utilities commission regarding its managerial,	4116
technical, and financial capability to provide that service and	4117
providing reasonable financial assurances sufficient to protect	4118
customers and natural gas companies from default. <del>In addition, a</del>	4119
retail natural gas supplier may be required to provide a	4120
performance bond sufficient to protect customers and natural gas	4121
companies from default. Certification shall be granted pursuant	4122
to procedures and standards the commission shall prescribe in	4123
accordance with rules adopted under section 4929.10 of the	4124
Revised Code. However, certification or certification renewal	4125
shall be deemed approved thirty days after the filing of an	4126
application with the commission unless the commission suspends	4127
that approval for good cause shown. In the case of such a	4128
suspension, the commission shall act to approve or deny	4129
certification or certification renewal to the applicant not	4130
later than ninety days after the date of the suspension.	4131
(2) The commission shall establish rules to require a	4132
competitive retail natural gas supplier to maintain financial	4133
assurances sufficient to protect customers and natural gas	4134

companies from default. Such rules also shall specifically allow	4135
a natural gas company to set reasonable standards for its	4136
security and the security of its customers through financial	4137
requirements set in its tariffs.	4138
(3) As used in division (A)(2) of this section, "retail	4139
natural gas supplier" has the same meaning as in section 4929.01	4140
of the Revised Code, but excludes a broker or aggregator.	4141
(B) Capability standards adopted in rules pursuant to	4142
division (A) of this section shall be sufficient to ensure	4143
compliance with section 4929.22 of the Revised Code and with the	4144
minimum service requirements established under section 4929.23	4145
of the Revised Code. The standards shall allow flexibility for	4146
voluntary aggregation, to encourage market creativity in	4147
responding to consumer needs and demands. The rules shall	4148
include procedures for biennially renewing certification.	4149
(C)(1) The commission may suspend, rescind, or	4150
conditionally rescind the certification of any retail natural	4151
gas supplier or governmental aggregator issued under this	4152
section if the commission determines, after reasonable notice	4153
and opportunity for hearing, that the retail natural gas	4154
supplier or governmental aggregator has failed to comply with	4155
any applicable certification standards prescribed in rules	4156
adopted pursuant to this section or section 4929.22 of the	4157
Revised Code.	4158
(2) An affected natural gas company may file an	4159
application with the commission for approval of authority to	4160
recover in accordance with division (C)(2) of this section	4161
incremental costs reasonably and prudently incurred by the	4162
company in connection with the commission's continuation,	4163
suspension, rescission, or conditional rescission of a	4164

particular retail natural gas supplier's certification under	4165
division (C)(1) of this section. Upon the filing of such an	4166
application, the commission shall conduct an audit of such	4167
incremental costs as are specified in the application. Cost	4168
recovery shall be through a rider on the base rates of customers	4169
of the company for which there is a choice of supplier of	4170
commodity sales service as a result of revised schedules	4171
approved under division (C) of section 4929.29 of the Revised	4172
Code, a rule or order adopted or issued by the commission under	4173
Chapter 4905. of the Revised Code, or an exemption granted by	4174
the commission under sections 4929.04 to 4929.08 of the Revised	4175
Code. The rider shall take effect ninety days after the date of	4176
the application's filing unless the commission, based on the	4177
audit results and for good cause shown, sets the matter for	4178
hearing. After the hearing, the commission shall approve the	4179
application, and authorize such cost recovery rider effective on	4180
the date specified in the order, only for such incremental costs	4181
as the commission determines were reasonably and prudently	4182
incurred by the company in connection with the continuation,	4183
suspension, rescission, or conditional rescission of a retail	4184
natural gas supplier's certification under division (C)(1) of	4185
this section. Any proceeding under division (C)(2) of this	4186
section shall be governed by Chapter 4903. of the Revised Code.	4187
(D) No natural gas company, on and after thirteen months	4188
following-the effective date of this section June 26, 2001,	4189
shall knowingly distribute natural gas, to a retail consumer in	4190
this state, for any governmental aggregator, as defined in	4191
division (K)(1) of section 4929.01 of the Revised Code, or	4192
retail natural gas supplier, that has not been certified by the	4193
commission pursuant to this section.	4194
(E) Notwithstanding any provision of section 121.95 of the	4195

Revised Code to the contrary, a regulatory restriction contained	4196
in a rule adopted under section 4929.20 of the Revised Code is	4197
not subject to sections 121.95 to 121.953 of the Revised Code.	4198
Sec. 4929.221. (A) If a competitive retail natural gas	4199
service supplier offers a residential customer or non-mercantile	4200
commercial customer a contract for a fixed introductory rate	4201
that converts to a variable rate upon the expiration of the	4202
fixed rate, the supplier shall send two notices to each	4203
residential customer and non-mercantile commercial customer that	4204
enters into such a contract. Each notice shall provide all of	4205
the following information to the customer:	4206
(1) The fixed rate that is expiring under the contract;	4207
(2) The expiration date of the contract's fixed rate;	4208
(3) The public utilities commission web site that, as a	4209
comparison tool, lists rates offered by competitive retail	4210
natural gas service suppliers.	4211
(B) The second notice shall include all the information	4212
required under division (A) of this section and shall also	4213
identify the initial rate to be charged upon the contract's	4214
conversion to a variable rate.	4215
(C) The notices shall be sent by standard United States	4216
mail or electronically with a customer's verifiable consent as	4217
follows:	4218
(1) The supplier shall send the first notice not earlier	4219
than ninety days and not later than sixty days prior to the	4220
expiration of the fixed rate.	4221
(2) The supplier shall send the second notice not earlier	4222
than forty-five days and not later than fifteen days prior to	4223

the expiration of the fixed rate.	4224
(D) A competitive retail natural gas service supplier	4225
shall provide an annual notice, by standard United States mail	4226
or electronically with a customer's verifiable consent, to each	4227
residential customer and non-mercantile commercial customer that	4228
has entered into a contract with the supplier that has converted	4229
to a variable rate upon the expiration of the contract's fixed	4230
introductory rate. The notice shall inform the customer that the	4231
customer is currently subject to a variable rate and that other	4232
fixed rate contracts are available.	4233
(E) Not later than one hundred fifty days after the	4234
effective date of this section, the commission shall adopt rules	4235
in order to implement divisions (A) to (D) of this section. The	4236
rules, at a minimum, shall include the following requirements	4237
regarding the notices required under divisions (A) to (D) of	4238
<pre>this section:</pre>	4239
(1) To use clear and unambiguous language in order to	4240
enable the customer to make an informed decision;	4241
(2) To design the notices in a way to ensure that they	4242
cannot be confused with marketing materials.	4243
(F) Notwithstanding any provision of section 121.95 of the	4244
Revised Code to the contrary, a regulatory restriction contained	4245
in a rule adopted under section 4929.221 of the Revised Code is	4246
not subject to sections 121.95 to 121.953 of the Revised Code.	4247
Sec. 4929.222. (A) As used in this section, "customer	4248
account information" means a unique natural gas company number	4249
or other customer identification number used by the company to	4250
identify a customer and the customer's account record.	4251
(B) The public utilities commission shall adopt rules to	4252

in competitive retail natural gas supplier by using customer	4254
account information. A customer who consents to a change of	4255
supplier shall not be required to provide customer account	4256
information to the supplier if the customer provides a valid	4257
form of government-issued identification issued to the customer	4258
or a sufficient alternative form of identification that allows	4259
the supplier to establish the customer's identity accurately.	4260
(C) Notwithstanding any provision of section 121.95 of the	4261
Revised Code to the contrary, a regulatory restriction contained	4262
in a rule adopted under this section is not subject to sections	4263
121.95 to 121.953 of the Revised Code.	4264
Sec. 4933.81. As used in sections 4933.81 to 4933.90 of	4265
the Revised Code:	4266
(A) "Electric supplier" means any electric light company	4267
as defined in section 4905.03 of the Revised Code, including	4268
electric light companies organized as nonprofit corporations,	4269
but not including municipal corporations or other units of local	4270
government that provide electric service.	4271
(B) "Adequate facilities" means distribution lines or	4272
facilities having sufficient capacity to meet the maximum	4273
estimated electric service requirements of its existing	4274
customers and of any new customer occurring during the year	4275
following the commencement of permanent electric service, and to	4276
assure all such customers of reasonable continuity and quality	4277
of service. Distribution facilities and lines of an electric	4278
supplier shall be considered "adequate facilities" if such	4279
supplier offers to undertake to make its distribution facilities	4280
and lines meet such service requirements and, in the	4281
determination of the public utilities commission, can do so	4282

ensure that a natural gas company processes a customer's change

within a reasonable time.	4283
(C) "Distribution line" means any electric line that is	4284
being or has been used primarily to provide electric service	4285
directly to electric load centers by the owner of such line.	4286
(D) "Existing distribution line" means any distribution	4287
line of an electric supplier which was in existence on January	4288
1, 1977, or under construction on that date.	4289
(E) "Electric load center" means all the electric-	4290
consuming facilities of any type or character owned, occupied,	4291
controlled, or used by a person at a single location, which	4292
facilities have been, are, or will be connected to and served at	4293
a metered point of delivery and to which electric service has	4294
been, is, or will be rendered.	4295
(F) "Electric service" means retail electric service	4296
furnished to an electric load center for ultimate consumption,	4297
but excludes furnishing electric power or energy at wholesale	4298
for resale. In the case of a for-profit electric supplier and	4299
beginning on the starting date of competitive retail electric	4300
service as defined in section 4928.01 of the Revised Code,	4301
"electric service" also excludes a competitive retail electric	4302
service—, and, starting after the effective date of amendments	4303
to this section by H.B. 15 of the 136th General Assembly,	4304
<pre>excludes:</pre>	4305
(1) Retail electric service provided to a mercantile	4306
<pre>customer member by a mercantile customer self-power system</pre>	4307
connected to that mercantile customer member as those terms are	4308
defined in section 4928.73 of the Revised Code;	4309
(2) Retail electric service provided to an electric load	4310
center to the extent the center is acting as a self-generator as	4311

## defined in section 4928.01 of the Revised Code.

In the case of a not-for-profit electric supplier and 4313 beginning on that competitive retail electric service starting 4314 date, "electric service" also excludes any service component of 4315 competitive retail electric service that is specified in an 4316 irrevocable filing the electric supplier makes with the public 4317 utilities commission for informational purposes only to 4318 eliminate permanently its certified territory under sections 4319 4933.81 to 4933.90 of the Revised Code as to that service 4320 4321 component and further excludes for any new electric load centers 4322 going into service after the effective date of amendments to this section by H.B. 15 of the 136th general assembly retail 4323 electric service described in divisions (F)(1) and (2) of this 4324 section. The filing shall specify the date on which such 4325 territory is so eliminated. Notwithstanding division (B) of 4326 section 4928.01 of the Revised Code, such a service component 4327 may include retail ancillary, metering, or billing and 4328 collection service irrespective of whether that service 4329 component has or has not been declared competitive under section 4330 4928.04 of the Revised Code. Upon receipt of the filing by the 4331 commission, the not-for-profit electric supplier's certified 4332 territory shall be eliminated permanently as to the service 4333 component specified in the filing as of the date specified in 4334 the filing. As used in this division, "competitive retail 4335 electric service" and "retail electric service" have the same 4336 meanings as in section 4928.01 of the Revised Code. 4337

(G) "Certified territory" means a geographical area the 4338 boundaries of which have been established pursuant to sections 4339 4933.81 to 4933.90 of the Revised Code within which an electric 4340 supplier is authorized and required to provide electric service. 4341

(H) "Other unit of local government" means any	4342
governmental unit or body that may come into existence after	4343
July 12, 1978, with powers and authority similar to those of a	4344
municipal corporation, or that is created to replace or exercise	4345
the relevant powers of any one or more municipal corporations.	4346
Sec. 4934.01. As used in this chapter:	4347
(A) "Bill credit" means the monetary value approved or	4348
revised under section 4934.08 or 4934.09 of the Revised Code by	4349
the public utilities commission for each kilowatt hour of	4350
electricity generated by a community energy facility.	4351
(B) "Certified territory," "electric distribution	4352
utility," and "energy storage" have the same meanings as in	4353
section 4928.01 of the Revised Code.	4354
(C) "Commercial or public sector rooftop" means either of	4355
the following that is located within an electric distribution	4356
utility's certified territory:	4357
(1) The roof of a building located on commercial real	4358
estate as defined in section 1311.85 of the Revised Code;	4359
(2) Any property owned by a public authority as defined in	4360
section 1311.25 of the Revised Code.	4361
(D) "Community energy facility" means a single facility	4362
that does the following:	4363
(1) Generates electricity by means of a solar photovoltaic	4364
device or uses as its fuel either solar, wind, biomass, landfill	4365
gas, or hydroelectric power, or uses a microturbine, natural	4366
gas-fired generator, energy storage system, or a fuel cell;	4367
(2) Meets all of the following requirements:	4368

(a) The facility is located in this state and is directly	4369
connected to an electric distribution utility's distribution	4370
<pre>system.</pre>	4371
(b) The facility has at least three subscribers.	4372
(c) The facility is located on one parcel of land and,	4373
except as provided in section 4934.011 of the Revised Code,	4374
there is no community energy facility on the same or a	4375
contiguous parcel that is developed, owned, or operated by the	4376
same entity, affiliated entity, or entity under common control.	4377
(d) No subscriber holds more than a forty per cent	4378
proportional interest in the output of the system, which shall	4379
be measured as the sum total of all meters on the subscriber's	4380
property.	4381
(e) Not less than sixty per cent of the facility capacity	4382
shall be subscribed by subscriptions of forty kilowatts or less	4383
based on the average annual demand for the prior twelve-month	4384
period. For purposes of this division, a multi-unit building	4385
served by a single meter shall be considered a single customer	4386
provided the average usage, based on the number of units, is	4387
<pre>forty kilowatts or less.</pre>	4388
(f) The facility has a nameplate capacity of ten or less_	4389
megawatts, or twenty or less megawatts if the facility is on a	4390
distressed site or one or more commercial or public sector	4391
rooftops, as measured at the point of interconnection.	4392
(g) The facility is not under the control of an electric	4393
distribution utility, but may be under the control of an	4394
affiliate of the utility.	4395
(3)(a) If the facility uses either an energy storage	4396
system or natural gas-fired generator, then the energy storage	4397

system or generator is not sized so as to exceed the size of any	4398
co-located facility using solar, wind, biomass, landfill gas, or	4399
hydroelectric power as its fuel.	4400
(b) If the system uses both an energy storage system and	4401
natural gas-fired generator, then the combined nameplate	4402
capacity of the storage system and generator is not sized so as	4403
to exceed the size of any co-located facility using solar, wind,	4404
biomass, landfill gas, or hydroelectric power as its fuel.	4405
(E) "Community energy organization" means a for-profit or	4406
nonprofit entity that operates one or more community energy	4407
facilities.	4408
(F) "Distressed site" means a site made up of one or more	4409
parcels of land, located within an electric distribution	4410
utility's certified territory where the majority of the acreage	4411
is at least one or more of the following:	4412
(1) A brownfield as defined in section 122.6511 of the	4413
Revised Code;	4414
(2) A parcel that is within an area where an investor may	4415
receive a new markets tax credit under section 45D of the	4416
Internal Revenue Code;	4417
(3) A solid waste facility licensed by the environmental	4418
protection agency under section 3734.02 of the Revised Code;	4419
(4) A parcel of land that is described by division (b) (11)	4420
(B) (iii) of section 45 of the Internal Revenue Code;	4421
(5) Land or structure owned by a metropolitan housing	4422
authority, as described in section 3735.27 of the Revised Code;	4423
(6) Land owned by a county land reutilization corporation	4424
as defined in section 1724.01 of the Revised Code.	4425

(G) "Large industrial customer" means any manufacturer	4426
that uses electricity primarily in a process involving a change	4427
of raw or unfinished materials into another form or product, and	4428
that takes service from an electric distribution utility at	4429
primary voltage, subtransmission voltage, or transmission	4430
voltage.	4431
(H) "Net crediting" means a program offered by an electric	4432
distribution utility under which the electric utility does the	4433
<pre>following:</pre>	4434
(1) Issues a customer, who is a subscriber, a consolidated	4435
electric bill that includes on the customer's monthly bill the	4436
electric utility charges for electric service, the community	4437
energy subscription charge, and any bill credit;	4438
(2) Remits the customer's subscription fee to the owner or	4439
operator of the community energy organization to which the	4440
<pre>customer subscribes.</pre>	4441
(I) "Non-ministerial permit" means all necessary and	4442
discretionary governmental permits and approvals to construct a	4443
community energy facility notwithstanding any pending legal	4444
challenge to one or more permits or approvals.	4445
(J) "Subscriber" means any retail electric customer who	4446
meets all of the following:	4447
(1) The customer has a single unique tax identification	4448
<pre>number;</pre>	4449
(2) The customer has an electric meter on the customer's	4450
property;	4451
(3) The customer resides within the certified territory of	4452
an electric distribution utility;	4453

(4) The customer contracts for a subscription from a	4454
community energy facility located in the same certified	4455
<pre>territory as the customer;</pre>	4456
(5) The customer is not a large industrial customer or a	4457
mercantile customer as defined in section 4928.01 of the Revised	4458
Code.	4459
(K) "Subscription" means the right to obtain from a	4460
community energy organization an allocation of bill credits for	4461
electricity generated by a community energy facility.	4462
(L) "Unsubscribed electricity" means any electricity	4463
generated by a community energy facility that is not	4464
attributable to a subscription.	4465
Sec. 4934.011. A community energy facility may be placed	4466
on the same parcel or a contiguous parcel of land as a community	4467
energy facility that is developed, owned, or operated by the	4468
same entity, affiliated entity, or entity under common control	4469
if at least one of the following is met:	4470
(A) The parcel or parcels of land are a distressed site or	4471
the facility is on one or more commercial or public sector	4472
rooftops, and the total capacity of all community energy	4473
facilities on the parcel or parcels does not exceed twenty	4474
megawatts.	4475
(B) All of the following are satisfied:	4476
(1) The community energy facility is to be located on a	4477
parcel of land, or multiple parcels of land, that were created	4478
prior to the effective date of this section.	4479
(2) The total capacity of all community energy facilities	4480
on the parcel or parcels of land does not exceed ten megawatts.	4481

(3) Each community energy facility has its own distinct	4482
point of interconnection with the serving electric distribution	4483
utility, including separate and distinct metering and the	4484
ability to be directly connected to or disconnected from the	4485
utility.	4486
(4) The generation components of each community energy	4487
facility are separate, including separate fencing, and not	4488
connected with neighboring facilities other than by the	4489
utility's distribution system.	4490
(5) Each community energy facility shares only non-	4491
operational infrastructure, including access roads, utility	4492
poles, and other features necessary to provide utility and	4493
physical access to each facility.	4494
Sec. 4934.04. The public utilities commission shall	4495
establish a community energy pilot program, as described in	4496
sections 4934.05 to 4934.14 and 4934.25 to 4934.27 of the	4497
Revised Code, consisting of one thousand five hundred megawatts	4498
to be implemented throughout this state.	4499
Sec. 4934.05. (A) The public utilities commission shall	4500
annually certify two hundred fifty megawatts of community energy	4501
facilities, based on nameplate capacity, until one thousand	4502
megawatts from such facilities are certified.	4503
(B) All megawatts certified pursuant to this section shall	4504
be allocated proportionally based on the size of each utility's	4505
retail electric sales published by the energy information	4506
administration.	4507
(C) Any uncertified megawatts for a year carry over to the	4508
subsequent year until all available megawatts are certified.	4509
(D) All megawatts certified pursuant to this section shall	4510

be certified in the order that the certification applications	4511
were received.	4512
(E) If applications for certification exceed the total_	4513
capacity available for the year, then the applications shall be	4514
placed on a wait list as determined by the commission. Once	4515
certification of one thousand megawatts for community energy	4516
facilities has occurred, the wait list shall be eliminated.	4517
(F) The commission shall ensure that certification under	4518
this section is separate from a certification process required	4519
under sections 4928.64 to 4928.645 of the Revised Code, or any	4520
related rules in the Ohio Administrative Code.	4521
Sec. 4934.06. (A) The public utilities commission shall	4522
certify five hundred megawatts of community energy facilities,	4523
in addition to the megawatts certified under section 4934.05 of	4524
the Revised Code, which shall be reserved for community energy	4525
facilities constructed exclusively on distressed sites or one or	4526
more commercial or public sector rooftops.	4527
(B) The commission shall ensure that certification under	4528
this section is separate from a certification process required	4529
under sections 4928.64 to 4928.645 of the Revised Code, or any	4530
related rules in the Administrative Code.	4531
(C) After all megawatts are certified pursuant to this	4532
section, a community energy facility on a distressed site or a	4533
<pre>commercial or public sector rooftop may be certified from the</pre>	4534
megawatts allocated under section 4934.05 of the Revised Code.	4535
Sec. 4934.07. (A) An electric distribution utility with a	4536
community energy facility in its certified territory shall	4537
allocate bill credits for all electricity generated by the	4538
facility that is attributable to a subscription.	4539

(B) (1) A community energy organization may account for	4540
unsubscribed electricity on a monthly basis and accumulate bill	4541
credits for the unsubscribed electricity for a period of up to	4542
twelve months after it was generated.	4543
(2) Bill credits for unsubscribed electricity accumulated	4544
under division (B)(1) of this section shall be allocated to	4545
future subscribers at the direction of the community energy	4546
organization.	4547
(C) At least once annually, a community energy	4548
organization shall furnish to the electric distribution utility	4549
in whose certified territory the community energy facility is	4550
located an allocation for distribution of bill credits to	4551
subscribers for unsubscribed electricity.	4552
(D) A community energy organization shall forfeit, to the	4553
electric distribution utility in whose certified territory the	4554
community energy facility is located, any bill credits for	4555
unsubscribed electricity that are not allocated pursuant to	4556
division (B) of this section.	4557
Sec. 4934.071. (A) As used in this section:	4558
(1) "Regional governmental aggregator" means a regional	4559
council of governments established under Chapter 167. of the	4560
Revised Code with members in at least seventeen counties that is	4561
also a governmental aggregator under section 4928.20 of the	4562
Revised Code.	4563
(2) "Renewable attributes" means any of the following that	4564
are attributable to a community energy facility or the	4565
electricity generated by a facility provided by the federal or	4566
state government or any other legislative authority of a	4567
political subdivision in the state:	4568

(a) Any credits, certificates, benefits, or offsets and	4569
allowances computed on the basis of a community energy	4570
facility's displacement of fossil fuel-derived, or other	4571
conventional, electric generation;	4572
(b) Any renewable energy credits or any other	4573
environmental certificates issued or administered in connection	4574
with electricity generated from a community energy facility;	4575
(c) Any voluntary emission reduction credits obtained, or	4576
obtainable, in connection with the electric generation from a	4577
community energy facility.	4578
(B) A regional governmental aggregator may purchase any	4579
amount of renewable attributes from a community energy facility.	4580
Sec. 4934.072. (A) No large industrial customer or	4581
mercantile customer, as defined in section 4928.01 of the	4582
Revised Code, shall participate in the community energy pilot	4583
program or be charged, directly or indirectly, for any costs	4584
related to the community energy pilot program.	4585
(B) Residential and commercial customers who do not	4586
participate in the community energy pilot program shall not be	4587
charged, directly or indirectly, for any costs related to the	4588
community energy pilot program.	4589
Sec. 4934.08. (A) As used in this section, "retail rate"	4590
means all costs of providing generation service, transmission	4591
service, and distribution service that may be charged by an	4592
electric distribution utility.	4593
(B) A subscriber to a community energy facility shall be	4594
eligible for a bill credit from the subscriber's electric	4595
distribution utility for the proportional output of a community	4596
energy facility attributable to the subscriber.	4597

(C) The public utilities commission shall establish the	4598
bill credit for each subscriber, subject to division (D) of this	4599
section, that is equal to the utility's retail rate on a per-	4600
customer class basis, minus only the utility's base charge for	4601
distribution service approved under Chapter 4909. of the Revised	4602
Code and the utility's distribution riders or other distribution	4603
charges approved under Chapter 4928. of the Revised Code.	4604
(D) When determining the bill credit for each utility, the	4605
commission shall take into account all of the following:	4606
(1) The costs and benefits provided by community energy	4607
facilities participating in the community energy pilot program;	4608
(2) All proposed rules, fees, and charges;	4609
(3) Any other item that the commission determines is	4610
necessary.	4611
Sec. 4934.09. The public utilities commission shall	4612
approve a tariff based on the revised bill credit rate not later	4613
than twelve months after the report under section 4934.37 of the	4614
Revised Code is submitted.	4615
Sec. 4934.10. Any bill credit exceeding a subscriber's	4616
monthly bill amount shall carry forward until fully allocated to	4617
the subscriber's bill or until the termination of the	4618
subscriber's community energy organization subscription.	4619
Sec. 4934.11. No subscriber may obtain a subscription for	4620
electricity generated by a community energy facility	4621
representing more than one hundred per cent of the subscriber's	4622
average annual electricity usage.	4623
Sec. 4934.12. A subscription shall be considered one of	4624
the following:	4625

(A) A consumer transaction subject to Chapter 1345. of the	4626
Revised Code regarding the enrollment of residential subscribers	4627
to obtain an allocation of bill credits;	4628
(B) Goods subject to Chapter 1302. of the Revised Code	4629
regarding the enrollment of nonresidential subscribers to obtain	4630
an allocation of bill credits.	4631
Sec. 4934.13. An electric distribution utility shall	4632
interconnect a community energy facility that is in that	4633
utility's certified territory to its distribution system within	4634
a reasonable time after the facility is constructed and shall	4635
ensure such interconnections are made efficiently, safely, and	4636
in compliance with any applicable federal and state regulations	4637
and standards.	4638
Sec. 4934.14. An electric distribution utility shall not	4639
discriminate against community energy facilities or their	4640
subscribers, which includes adding extraordinary fees and	4641
<pre>charges not applied to similar facilities.</pre>	4642
Sec. 4934.17. (A) An electric distribution utility may	4643
establish a net crediting program under which the electric	4644
distribution utility shall enter into a net crediting agreement	4645
with a community energy organization. The terms of an agreement	4646
shall specify that authorization by or on behalf of a subscriber	4647
is required before a subscriber may be billed by the electric	4648
distribution utility under the program. An agreement also shall	4649
specify the terms for payments made by the electric distribution	4650
utility to the community energy organization, which terms may	4651
include a net crediting fee of not more than one per cent of the	4652
subscription fee to be deducted from the electric distribution	4653
utility's payment to the community energy organization.	4654

(B) Under a net crediting agreement, an electric	4655
distribution utility shall do the following:	4656
(1) Remit, through an electronic funds transfer, the cash	4657
value of the subscriber's subscription fee, less any net	4658
crediting fee, to the community energy organization not later	4659
than thirty days after the billing period;	4660
(2) Issue electric distribution utility customers who are	4661
subscribers an itemized monthly bill that includes, in addition	4662
to charges described in division (B)(4) of this section, the	4663
subscriber's bill credit for the billing period and the	4664
<pre>subscriber's subscription fee;</pre>	4665
(3) Process monthly bills for subscribers who participate	4666
in low-income customer assistance programs or budget billing	4667
programs in the same manner as bills for customers who are not	4668
participating in such programs;	4669
(4) Bill for all basic electric services, including	4670
transmission, distribution, and generation charges, consistent	4671
with this section and commission regulations.	4672
Sec. 4934.18. An electric distribution utility that enters	4673
into a net crediting agreement with a community energy	4674
organization shall prioritize payments from a customer who is a	4675
subscriber for each billing period according to this section.	4676
Past due subscriber fees owed to a community energy organization	4677
shall be paid prior to payments to the electric distribution	4678
utility for any arrearages on the customer's electric service	4679
bill. The electric distribution utility shall not apply a	4680
customer's bill credit to a customer's outstanding balance for	4681
electric service for the billing period.	4682
Sec. 4934.20. A nonresidential customer that subscribes to	4683

multiple community energy facilities may participate in the net	4684
crediting program only if each facility is included in a net	4685
crediting agreement under sections 4934.17 to 4934.23 of the	4686
Revised Code.	4687
Sec. 4934.21. The minimum service requirements established	4688
under section 4928.10 of the Revised Code apply to sections	4689
4934.17 to 4934.23 of the Revised Code.	4690
Sec. 4934.23. The public utilities commission shall adopt	4691
rules to implement net crediting programs authorized under	4692
sections 4934.17 to 4934.23 of the Revised Code.	4693
Sec. 4934.25. (A) A community energy organization that	4694
constructs a community energy facility on a distressed site that	4695
is a brownfield, as defined in section 122.6511 of the Revised	4696
Code, shall be eligible to receive a grant awarded by the	4697
department of development from the brownfield remediation	4698
program under section 122.6511 of the Revised Code for costs	4699
associated with construction and remediation.	4700
(B) The department of development shall promulgate rules	4701
for awarding grants described in this section.	4702
Sec. 4934.26. (A) The public utilities commission shall	4703
convene and facilitate an ongoing stakeholder working group to	4704
assist commission staff with effectively and efficiently	4705
promulgating rules for the community energy pilot program.	4706
(B) The working group shall consist of the following:	4707
(1) Electric distribution utilities;	4708
(2) Consumer advocates;	4709
(3) Community energy industry representatives;	4710

(4) Other interested parties.	4711
Sec. 4934.27. Not later than six months after the	4712
effective date of this section, the public utilities commission,	4713
with assistance from the working group established by section	4714
4934.26 of the Revised Code shall promulgate rules to implement	4715
the community energy program, which shall include rules for the	4716
creation and establishment of community energy facilities, and	4717
the following:	4718
(A) The certification of community energy facilities,	4719
which shall include rules for the commission to approve or deny	4720
each facility application within ninety days, unless good cause	4721
is shown for not meeting the deadline, as determined by the	4722
<pre>commission;</pre>	4723
(B) Prohibit removing a subscriber from the subscriber's	4724
applicable customer class because of the subscriber's	4725
subscription to a community energy facility;	4726
(C) Reasonably allow for the transfer and portability of	4727
subscriptions, including allowing a subscriber to retain a	4728
subscription to a facility if the subscriber moves within the	4729
the community energy program, which shall include rules for the creation and establishment of community energy facilities, and the following:  (A) The certification of community energy facilities, which shall include rules for the commission to approve or deny each facility application within ninety days, unless good cause is shown for not meeting the deadline, as determined by the commission;  (B) Prohibit removing a subscriber from the subscriber's applicable customer class because of the subscriber's subscription to a community energy facility;  (C) Reasonably allow for the transfer and portability of subscriptions, including allowing a subscriber to retain a	4730
(D) Modify existing interconnection standards, fees, and	4731
processes as needed to facilitate the efficient and cost-	4732
effective interconnection of community energy facilities that	4733
allow an electric distribution utility to recover reasonable	4734
<pre>interconnection costs for each facility;</pre>	4735
(E) Require each electric distribution utility to	4736
efficiently connect a community energy facility to its	4737
electrical distribution grid and not to discriminate against	4738
facilities or subscribers;	4739

(F) Provide for consumer protection in accordance with	4740
existing laws and regulations, including any protections against	4741
disconnection of service;	4742
(G) Establish robust consumer protections for subscribers,	4743
including at least the following:	4744
(1) A standardized customer disclosure form for	4745
residential subscribers;	4746
(2) Prohibiting upfront sign-on fees or credit checks;	4747
(3) Preventing early termination charges to any subscriber	4748
who unsubscribes.	4749
(H) Allow an electric distribution utility to recover	4750
reasonable costs associated with administering the community	4751
<pre>energy pilot program;</pre>	4752
(I) Ensure that costs associated with the community energy	4753
pilot program only be recovered from customer classes	4754
participating in the program and that no cross-subsidization of	4755
<pre>costs between customer classes occurs;</pre>	4756
(J) Ensure facilities qualifying for the community energy	4757
pilot program have a signed interconnection agreement or a	4758
system impact study, as determined by the commission, can	4759
demonstrate site control, and have received all applicable non-	4760
<pre>ministerial permits;</pre>	4761
(K) Require each community energy organization to send a	4762
notice in a standardized format containing information related	4763
to subscriber enrollment to the electric distribution utility	4764
that services the area where the organization's community energy	4765
<pre>facility is sited;</pre>	4766
(L) Not later than nine months after the effective date of	4767

this section, require each electric distribution utility to	4768
publish new tariffs or update existing tariffs to implement the	4769
<pre>community energy pilot program;</pre>	4770
(M) Require a community energy organization to be	4771
responsible for the decommissioning of a community energy	4772
facility pursuant to sections 4934.35 and 4934.36 of the Revised	4773
Code.	4774
Sec. 4934.35. (A) Not later than eighteen months after a	4775
community energy facility has ceased generating electricity, a	4776
community energy organization shall commence decommissioning of	4777
the facility.	4778
(B) The decommissioning described in division (A) of this	4779
section shall include the following, to be mutually agreed to in	4780
writing by the property owner or owners and the organization:	4781
(1) The removal, and potential reuse and recycling, of	4782
solar panels and other community energy equipment, and the	4783
remediation of the site;	4784
(2) The removal of all non-utility-owned equipment,	4785
graveled areas, and access roads;	4786
(3) The replacement of any topsoil that was removed for	4787
the construction of the facility and reseeding of the cleared	4788
area.	4789
(C) Not more than twenty per cent of the total combined	4790
mass of the community energy facility may enter a landfill.	4791
Sec. 4934.36. (A) A community energy organization shall	4792
maintain sufficient financial assurances, in the form of a bond,	4793
through the life of a community energy facility's operation to	4794
provide for decommissioning as described in section 4934.35 of	4795

the Revised Code.	4796
(B) The amount of the bond shall be calculated by a third-	4797
party professional engineer obtained by the organization. Every	4798
five years from the date of the initial assessment, the bond	4799
amount shall be recalculated in the same manner.	4800
(C) The board of county commissioners where the project is	4801
located shall be the obligee of the bond.	4802
Sec. 4934.37. (A) The public utilities commission shall	4803
conduct reviews of the community energy pilot program forty-	4804
eight months after the rules for the program have been	4805
promulgated and submit a report to the general assembly with the	4806
<pre>following information:</pre>	4807
(1) The number and location of operating community energy	4808
<pre>facilities;</pre>	4809
(2) The amount of nameplate capacity certified;	4810
(3) The number of subscribers, how much energy was	4811
subscribed to by those subscribers, and the types of customer	4812
<pre>classes that subscribed;</pre>	4813
(4) Whether savings were achieved by the subscribers.	4814
(B) The commission shall promulgate rules to require	4815
community energy organizations and electric distribution	4816
utilities to provide the commission with a report containing the	4817
relevant information described in division (A) of this section.	4818
Sec. 4934.38. Notwithstanding any provision of section	4819
121.95 of the Revised Code to the contrary, a regulatory	4820
restriction contained in a rule adopted under sections 4934.23,	4821
4934.25, 4934.27, and 4934.37 of the Revised Code is not subject	4822
to sections 121.95 to 121.953 of the Revised Code.	4823

Sec. 4935.04. (A) As used in this chapter:	4824
(1) "Major utility facility" means:	4825
(a) An electric transmission line and associated	4826
facilities of a design capacity of one hundred twenty-five	4827
kilovolts or more;	4828
(b) A gas or natural gas transmission line and associated	4829
facilities designed for, or capable of, transporting gas or	4830
natural gas at pressures in excess of one hundred twenty-five	4831
pounds per square inch.	4832
"Major utility facility" does not include electric, gas,	4833
or natural gas distributing lines and gas or natural gas	4834
gathering lines and associated facilities as defined by the	4835
public utilities commission; facilities owned or operated by	4836
industrial firms, persons, or institutions that produce or	4837
transmit gas or natural gas, or electricity primarily for their	4838
own use or as a byproduct of their operations; gas or natural	4839
gas transmission lines and associated facilities over which an	4840
agency of the United States has certificate jurisdiction;	4841
facilities owned or operated by a person furnishing gas or	4842
natural gas directly to fifteen thousand or fewer customers	4843
within this state.	4844
(2) "Person" has the meaning set forth in section 4906.01	4845
of the Revised Code.	4846
(3) "Advanced transmission technologies" has the same	4847
meaning as in section 4906.01 of the Revised Code.	4848
(B) Each person owning or operating a gas or natural gas	4849
transmission line and associated facilities within this state	4850
over which an agency of the United States has certificate	4851
jurisdiction shall furnish to the commission a copy of the	4852

energy information filed by the person with that agency of the	4853
United States.	4854
(C) Each person owning or operating a major utility	4855
facility within this state, or furnishing gas, natural gas, or	4856
electricity directly to more than fifteen thousand customers	4857
within this state shall furnish a report to the commission for	4858
its review. The report shall be furnished annually, except that	4859
for a gas or natural gas company the report shall be furnished	4860
every three years. The report shall be termed the long-term	4861
forecast report and shall contain:	4862
(1) A year-by-year, ten-year forecast of annual energy	4863
demand, peak load, reserves, and a general description of the	4864
resource planning projections to meet demand;	4865
	4066
(2) A range of projected loads during the period;	4866
(3) A description of major utility facilities planned to	4867
be added or taken out of service in the next ten years,	4868
including, to the extent the information is available,	4869
prospective sites for transmission line locations;	4870
(4) For gas and natural gas, a projection of anticipated	4871
supply, supply prices, and sources of supply over the forecast	4872
period;	4873
(5) A description of proposed changes in the transmission	4874
system planned for the next five years;	4875
(6) A month-by-month forecast of both energy demand and	4876
peak load for electric utilities, and gas sendout for gas and	4877
natural gas utilities, for the next two years. The report shall	4878
describe the major utility facilities that, in the judgment of	4879
such person, will be required to supply system demands during	4880
the forecast period. The report from a gas or natural gas	4881
1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	

utility shall cover the ten- and five-year periods next	4882
succeeding the date of the report, and the report from an	4883
electric utility shall cover the twenty-, ten-, and five-year	4884
periods next succeeding the date of the report. Each report	4885
shall be made available to the public and furnished upon request	4886
to municipal corporations and governmental agencies charged with	4887
the duty of protecting the environment or of planning land use.	4888
The report shall be in such form and shall contain such	4889
information as may be prescribed by the commission.	4890
Each person not owning or operating a major utility	4891
facility within this state and serving fifteen thousand or fewer	4892
gas or natural gas, or electric customers within this state	4893
shall furnish such information as the commission requires.	4894
(7) For electric transmission, a person shall include an	4895
evaluation and report of the potential use of, or investment in,	4896
one or more advanced transmission technologies to enable the	4897
electric utility to safely, reliably, efficiently, and cost-	4898
effectively meet electric system demand through its major	4899
utility facilities.	4900
The report shall identify which advanced transmission	4901
technologies were considered as a part of the review of the	4902
major utility facilities for the next five years. A person shall	4903
also include a cost evaluation comparing costs of traditional	4904
transmission investments and costs of advanced transmission	4905
technologies for the projects considered on the major utility	4906
facilities applied individually, together, or in sequence. The	4907
report shall also include an advanced transmission technology	4908
congestion mitigation study to cost-effectively maximize the	4909
delivery of energy resources in the near term that:	4910
(a) Identifies locations on the entity's transmission	4911

system where congestion has occurred for a total of fifty hours	4912
per year or more during the last three years or is likely to	4913
occur during the next five years, including due to planned	4914
transmission outages or other factors;	4915
(b) Estimates the frequency of congestion at each location	4916
and the increased cost to ratepayers resulting from the	4917
<pre>substitution of higher-priced electricity;</pre>	4918
(c) Evaluates the technical feasibility and estimates the	4919
cost of installing one or more advanced transmission	4920
technologies to address each instance of grid congestion	4921
identified in division (C)(7)(a) of this section and projects	4922
the grid-enhancing technology's efficacy in reducing congestion;	4923
(d) Analyzes the cost-effectiveness of installing grid-	4924
enhancing technologies to address each instance of congestion	4925
identified in division (C)(7)(a) of this section by using the	4926
information developed in division (C)(7)(c) of this section to	4927
calculate the payback period of each installation, using a	4928
<pre>methodology developed by the commission;</pre>	4929
(e) Proposes an implementation plan, including a schedule	4930
and cost estimate, to install grid-enhancing technologies at	4931
each congestion point at which the payback period is less than	4932
or equal to a value determined by the commission, in order to	4933
maximize transmission system capacity, and explains the entity's	4934
current line rating methodology.	4935
(D) The commission shall:	4936
(1) Review and comment on the reports filed under division	4937
(C) of this section, and make the information contained in the	4938
reports readily available to the public and other interested	4939
<pre>government agencies;</pre>	4940

(2) Compile and publish each year the general locations of	4941
proposed and existing transmission line routes within its	4942
jurisdiction as identified in the reports filed under division	4943
(C) of this section, identifying the general location of such	4944
sites and routes and the approximate year when construction is	4945
expected to commence, and to make such information readily	4946
available to the public, to each newspaper of daily or weekly	4947
circulation within the area affected by the proposed site and	4948
route, and to interested federal, state, and local agencies;	4949
(3) Hold a public hearing upon the showing of good cause	4950
to the commission by an interested party.	4951
If a hearing is held, the commission shall fix a time for	4952
the hearing, which shall be not later than ninety days after the	4953
report is filed, and publish notice of the date, time of day,	4954
and location of the hearing in a newspaper of general	4955
circulation in each county in which the person furnishing the	4956
report has or intends to locate a major utility facility and	4957
will provide service during the period covered by the report.	4958
The notice shall be published not less than fifteen nor more	4959
than thirty days before the hearing and shall state the matters	4960
to be considered.	4961
(4) Require such information from persons subject to its	4962
jurisdiction as necessary to assist in the conduct of hearings	4963
and any investigation or studies it may undertake;	4964
(5) Conduct any studies or investigations that are	4965
necessary or appropriate to carry out its responsibilities under	4966
this section.	4967
(6) Review and evaluate that advanced transmission	4968
technologies were properly reported in accordance with division	4969

(C)(7) of this section and allow stakeholders to provide	4970
comments.	4971
(7) Approve advanced transmission technology congestion	4972
mitigation implementation plans, including cost recovery.	4973
(E)(1) The scope of the hearing held under division (D)(3)	4974
of this section shall be limited to issues relating to	4975
forecasting. The power siting board, the office of consumers'	4976
counsel, and all other persons having an interest in the	4977
proceedings shall be afforded the opportunity to be heard and to	4978
be represented by counsel. The commission may adjourn the	4979
hearing from time to time.	4980
(2) The hearing shall include, but not be limited to, a	4981
review of:	4982
(a) The projected loads and energy requirements for each	4983
year of the period;	4984
(b) The estimated installed capacity and supplies to meet	4985
the projected load requirements.	4986
(F) Based upon the report furnished pursuant to division	4987
(C) of this section and the hearing record, the commission,	4988
within ninety days from the close of the record in the hearing,	4989
shall determine if:	4990
(1) All information relating to current activities,	4991
facilities agreements, and published energy policies of the	4992
state has been completely and accurately represented;	4993
(2) The load requirements are based on substantially	4994
accurate historical information and adequate methodology;	4995
(3) The forecasting methods consider the relationships	4996
between price and energy consumption;	4997

(4) The report identifies and projects reductions in	4998
energy demands due to energy conservation measures in the	4999
industrial, commercial, residential, transportation, and energy	5000
production sectors in the service area;	5001
(5) Utility company forecasts of loads and resources are	5002
reasonable in relation to population growth estimates made by	5003
state and federal agencies, transportation, and economic	5004
development plans and forecasts, and make recommendations where	5005
possible for necessary and reasonable alternatives to meet	5006
forecasted electric power demand;	5007
(6) The report considers plans for expansion of the	5008
regional power grid and the planned facilities of other	5009
utilities in the state;	5010
(7) All assumptions made in the forecast are reasonable	5011
and adequately documented.	5012
(G) The commission shall adopt rules under section 111.15	5013
of the Revised Code to establish criteria for evaluating the	5014
long-term forecasts of needs for gas and electric transmission	5015
service, to conduct hearings held under this section, to	5016
establish reasonable fees to defray the direct cost of the	5017
hearings and the review process, and such other rules as are	5018
necessary and convenient to implement this section.	5019
(H) The hearing record produced under this section and the	5020
determinations of the commission shall be introduced into	5021
evidence and shall be considered in determining the basis of	5022
need for power siting board deliberations under division (A)(1)	5023
of section 4906.10 of the Revised Code. The hearing record	5024
produced under this section shall be introduced into evidence	5025
and shall be considered by the commission in its initiation of	5026

programs, examinations, and findings under section 4905.70 of	5027
the Revised Code, and shall be considered in the commission's	5028
determinations with respect to the establishment of just and	5029
reasonable rates under section 4909.15 of the Revised Code and	5030
financing utility facilities and authorizing issuance of all	5031
securities under sections 4905.40, 4905.401, 4905.41, and	5032
4905.42 of the Revised Code. The forecast findings also shall	5033
serve as the basis for all other energy planning and development	5034
activities of the state government where electric and gas data	5035
are required.	5036

- (I) (1) No court other than the supreme court shall have power to review, suspend, or delay any determination made by the commission under this section, or enjoin, restrain, or interfere with the commission in the performance of official duties. A writ of mandamus shall not be issued against the commission by any court other than the supreme court.
- (2) A final determination made by the commission shall be 5043 reversed, vacated, or modified by the supreme court on appeal, 5044 if, upon consideration of the record, such court is of the 5045 opinion that such determination was unreasonable or unlawful. 5046

The proceeding to obtain such reversal, vacation, or modification shall be by notice of appeal, filed with the commission by any party to the proceeding before it, against the commission, setting forth the determination appealed from and errors complained of. The notice of appeal shall be served, unless waived, upon the commission by leaving a copy at the office of the chairperson of the commission at Columbus. The court may permit an interested party to intervene by crossappeal.

(3) No proceeding to reverse, vacate, or modify a

determination of the commission is commenced unless the notice	5057
of appeal is filed within sixty days after the date of the	5058
determination.	5059
Sec. 5727.01. As used in this chapter:	5060
(A) "Public utility" means each person referred to as a	5061
telephone company, telegraph company, electric company, natural	5062
gas company, pipe-line company, water-works company, water	5063
transportation company, heating company, rural electric company,	5064
railroad company, combined company, or energy company.	5065
(B) "Gross receipts" means the entire receipts for	5066
business done by any person from operations as a public utility,	5067
or incidental thereto, or in connection therewith, including any	5068
receipts received under Chapter 4928. of the Revised Code. The	5069
gross receipts for business done by an incorporated company	5070
engaged in operation as a public utility includes the entire	5071
receipts for business done by such company under the exercise of	5072
its corporate powers, whether from the operation as a public	5073
utility or from any other business.	5074
(C) "Rural electric company" means any nonprofit	5075
corporation, organization, association, or cooperative engaged	5076
in the business of supplying electricity to its members or	5077
persons owning an interest therein in an area the major portion	5078
of which is rural. "Rural electric company" excludes an energy	5079
company.	5080
(D) Any person:	5081
(1) Is a telegraph company when engaged in the business of	5082
transmitting telegraphic messages to, from, through, or in this	5083
state;	5084
(2) Is a telephone company when primarily engaged in the	5085

business of providing local exchange telephone service,	5086
excluding cellular radio service, in this state;	5087
(3) Is an electric company when engaged in the business of	5088
generating, transmitting, or distributing electricity within	5089
this state for use by others, but excludes a rural electric	5090
company or an energy company;	5091
(4) Is a natural gas company when engaged in the business	5092
of supplying or distributing natural gas for lighting, power, or	5093
heating purposes to consumers within this state, excluding a	5094
person that is a governmental aggregator or retail natural gas	5095
supplier as defined in section 4929.01 of the Revised Code;	5096
(5) Is a pipe-line company when engaged in the business of	5097
transporting natural gas, oil, or coal or its derivatives	5098
through pipes or tubing, either wholly or partially within this	5099
state;	5100
(6) Is a water-works company when engaged in the business	5101
of supplying water through pipes or tubing, or in a similar	5102
manner, to consumers within this state;	5103
(7) Is a water transportation company when engaged in the	5104
transportation of passengers or property, by boat or other	5105
watercraft, over any waterway, whether natural or artificial,	5106
from one point within this state to another point within this	5107
state, or between points within this state and points without	5108
this state;	5109
this state;  (8) Is a heating company when engaged in the business of	5109 5110
(8) Is a heating company when engaged in the business of	5110
(8) Is a heating company when engaged in the business of supplying water, steam, or air through pipes or tubing to	5110 5111

this state on rights-of-way acquired and held exclusively by	5115
such company, or otherwise, and includes a passenger, street,	5116
suburban, or interurban railroad company;	5117
(10) Is an energy company when engaged in the business of	5118
generating, transmitting, storing and releasing, or distributing	5119
electricity within this state for use by others solely from an	5120
energy facility with an aggregate nameplate capacity in excess	5121
of two hundred fifty kilowatts.	5122
As used in division (D)(2) of this section, "local	5123
exchange telephone service" means making available or furnishing	5124
access and a dial tone to all persons within a local calling	5125
area for use in originating and receiving voice grade	5126
communications over a switched network operated by the provider	5127
of the service within the area and for gaining access to other	5128
telecommunication services.	5129
(E) "Taxable property" means the property required by	5130
section 5727.06 of the Revised Code to be assessed by the tax	5131
commissioner, but does not include either of the following:	5132
(1) An item of tangible personal property that for the	5133
period subsequent to the effective date of an air, water, or	5134
noise pollution control certificate and continuing so long as	5135
the certificate is in force, has been certified as part of the	5136
pollution control facility with respect to which the certificate	5137
has been issued;	5138
(2) An item of tangible personal property that during the	5139
construction of a plant or facility and until the item is first	5140
capable of operation, whether actually used in operation or not,	5141
is incorporated in or being held exclusively for incorporation	5142
in that plant or facility.	5143

Notwithstanding section 5701.03 of the Revised Code, for	5144
tax year 2006 and thereafter, "taxable property" includes	5145
patterns, jigs, dies, and drawings of an electric company or a	5146
combined company for use in the activity of an electric company.	5147
(F) "Taxing district" means a municipal corporation or	5148
township, or part thereof, in which the aggregate rate of	5149
taxation is uniform.	5150
(G) "Telecommunications service" has the same meaning as	5151
in division (AA) of section 5739.01 of the Revised Code.	5152
(H) "Interexchange telecommunications company" means a	5153
person that is engaged in the business of transmitting	5154
telephonic messages to, from, through, or in this state, but	5155
that is not a telephone company.	5156
(I) "Sale and leaseback transaction" means a transaction	5157
in which a public utility or interexchange telecommunications	5158
company sells any tangible personal property to a person other	5159
than a public utility or interexchange telecommunications	5160
company and leases that property back from the buyer.	5161
(J) "Production equipment" means all taxable steam,	5162
nuclear, hydraulic, renewable resource, clean coal technology,	5163
and other production plant equipment used to generate or store	5164
and release electricity. For tax years prior to 2001,	5165
"production equipment" includes taxable station equipment that	5166
is located at a production plant.	5167
(K) "Tax year" means the year for which property or gross	5168
receipts are subject to assessment under this chapter. This	5169
division does not limit the tax commissioner's ability to assess	5170
and value property or gross receipts outside the tax year.	5171
(L) "Combined company" means any person engaged in the	5172

activity of an electric company or rural electric company that	5173
is also engaged in the activity of a heating company or a	5174
natural gas company, or any combination thereof.	5175
(M) "Public utility property lessor" means any person,	5176
other than a public utility or an interexchange	5177
telecommunications company, that leases personal property, other	5178
than in a sale and leaseback transaction, to a public utility,	5179
other than a railroad, water transportation, telephone, or	5180
telegraph company if the property would be taxable property if	5181
owned by the public utility. A public utility property lessor is	5182
subject to this chapter only for the purposes of reporting and	5183
paying tax on taxable property it leases to a public utility	5184
other than a telephone or telegraph company. A public utility	5185
property lessor that leases property to a public utility other	5186
than a telephone or telegraph company is not a public utility,	5187
but it shall report its property and be assessed in the same	5188
manner as the utility to which it leases the property.	5189
(N) "Energy resource" means any of the following:	5190
(1) "Renewable energy resource" as defined in section	5191
4928.01 of the Revised Code;	5192
(2) "Clean coal technology" as described in division (A)	5193
(34)(c) of section 4928.01 of the Revised Code;	5194
(3) "Advanced nuclear technology" as described in division	5195
(A) (34) (d) of section 4928.01 of the Revised Code;	5196
(4) "Cogeneration technology" as described in division (A)	5197
(34) (b) of section 4928.01 of the Revised Code;	5198
(5) Energy storage system.	5199
(O) "Energy conversion equipment" means tangible personal	5200

property connected to a wind turbine tower, connected to and	5201
behind solar radiation collector areas and designed to convert	5202
the radiant energy of the sun into electricity or heat, or	5203
connected to any other property used to generate or store and	5204
<u>release</u> electricity from an energy resource, through which	5205
electricity is transferred to controls, transformers, or power	5206
electronics and to the transmission interconnection point.	5207
"Energy conversion equipment" includes, but is not limited	5208
to, inverters, batteries, switch gears, wiring, collection	5209
lines, substations, ancillary tangible personal property, or any	5210
lines and associated tangible personal property located between	5211
substations and the transmission interconnection point.	5212
(P) "Energy facility" means one or more interconnected	5213
wind turbines, solar panels, energy storage systems, or other	5214
tangible personal property used to generate or store and release	5215
electricity from an energy resource owned by the same person,	5216
including:	5217
(1) All interconnection equipment, devices, and related	5218
apparatus connected to such tangible personal property;	5219
(2) All cables, equipment, devices, and related apparatus	5220
that connect the generators to an electricity grid or to a	5221
building or facility that directly consumes the electricity	5222
produced, that facilitate the transmission of electrical energy	5223
from the generators to the grid, building, or facility, and,	5224
where applicable, that transform voltage before ultimate	5225
delivery of electricity to the grid, building, or facility.	5226
"Energy facility" includes buildings, structures,	5227
improvements, or fixtures exclusively used to house, support, or	5228
stabilize tangible personal property constituting the facility	5229

or that are otherwise necessary for the operation of that	5230
property; and so much of the land on which such tangible	5231
personal property is situated as is required for operation of	5232
the facility and is not devoted to some other use, not to	5233
exceed, in the case of wind turbines, one-half acre for each	5234
wind turbine, and regardless of whether the land is owned by the	5235
owner or lessee of the tangible personal property or by another	5236
person.	5237
(Q) "Nameplate capacity" means the original interconnected	5238
maximum rated alternating current output of a generator or other	5239
electric production equipment under specific conditions	5240
designated by the manufacturer, expressed in the number of	5241
kilowatts or megawatts.	5242
(R) "Energy storage system" means tangible personal	5243
property that permits the storage of energy for future use as	5244
electricity.	5245
Sec. 5727.111. As used in this section, "convert" means to	5246
switch fuel input from one energy source to another and	5247
"repower" means to upgrade or replace older generation	5248
components with new technology to increase efficiency and	5249
reliability. The taxable property of each public utility, except	5250
a railroad company, and of each interexchange telecommunications	5251
company shall be assessed at the following percentages of true	5252
value:	5253
(A) In the case of a rural electric company, one of the	5254
following—fifty—:	5255
(1) Fifty per cent in the case of its taxable transmission	5256
and distribution property and its or energy conversion equipment	5257
first subject to taxation in this state before tax year 2027;	5258

(2) Seven per cent in the case of its taxable production	5259
or energy conversion equipment, and twenty-five first subject	5260
to taxation in this state for tax year 2027 and thereafter or	5261
any other taxable production equipment that is either converted	5262
or repowered;	5263
(3) Twenty-five per cent for in the case of all its other	5264
taxable property+.	5265
(B) In the case of a telephone or telegraph company,	5266
twenty-five per cent for taxable property first subject to	5267
taxation in this state for tax year 1995 or thereafter for tax	5268
years before tax year 2007, and pursuant to division (H) of	5269
section 5711.22 of the Revised Code for tax year 2007 and	5270
thereafter, and the following for all other taxable property:	5271
(1) For tax years prior to 2005, eighty-eight per cent;	5272
(2) For tax year 2005, sixty-seven per cent;	5273
(3) For tax year 2006, forty-six per cent;	5274
(4) For tax year 2007 and thereafter, pursuant to division	5275
(H) of section 5711.22 of the Revised Code.	5276
(C) Twenty-five per cent in the case of (1) a natural gas	5277
company or (2) a water-works company for taxable property first	5278
subject to taxation in this state for tax year 2017 and	5279
thereafter÷.	5280
(D) Eighty-eight per cent in the case of a pipe-line	5281
company, a water-works company for taxable property first	5282
subject to taxation in this state before tax year 2017, or a	5283
heating company+.	5284
(E)(1) For tax year 2005, eighty-eight per cent in the	5285
case of the taxable transmission and distribution property of an	5286

electric company, and twenty-five per cent for all its other	5287
taxable property;	5288
(2) For tax year 2006 and each tax year thereafter, in (E)	5289
<u>In</u> the case of an electric company, <u>eighty-five</u> one of the	5290
<pre>following:</pre>	5291
(1) Eighty-five per cent in the case of its taxable	5292
transmission and distribution property and energy conversion	5293
equipment and its energy conversion equipment, first subject to	5294
taxation in this state before tax year 2027;	5295
(2) Twenty-five per cent in the case of its other taxable	5296
transmission and distribution property and twenty-four ;	5297
(3) Seven per cent in the case of its taxable production	5298
and energy conversion equipment first subject to taxation in	5299
this state for tax year 2027 and thereafter or any other taxable	5300
production equipment that is either converted or repowered;	5301
(4) Twenty-four per cent for in the case of all its other	5302
taxable property.	5303
(F)(1) Twenty-five per cent in the case of an	5304
interexchange telecommunications company for tax years before	5305
tax year 2007;	5306
(2) Pursuant to division (H) of section 5711.22 of the	5307
Revised Code for tax year 2007 and thereafter.	5308
(G) Twenty-five per cent in the case of a water	5309
transportation company+.	5310
(H) For tax year 2011 and each tax year thereafter in In	5311
the case of an energy company, twenty-four one of the following:	5312
(1) Eighty-five per cent in the case of its taxable	5313

production equipment, transmission and distribution property	5314
first subject to taxation in this state before tax year 2027;	5315
(2) Twenty-five per cent in the case of its other taxable	5316
transmission and distribution property and eighty-five ;	5317
(3) Seven per cent in the case of its taxable production	5318
or energy conversion equipment first subject to taxation in this	5319
state for tax year 2027 and thereafter or any other taxable	5320
production equipment that is either converted or repowered;	5321
(4) Twenty-four per cent in the case of its other taxable	5322
<pre>production equipment;</pre>	5323
(5) Eighty-five per cent for in the case of all its other	5324
taxable property.	5325
(I) In the case of a pipeline company, one of the	5326
<pre>following:</pre>	5327
(1) Eighty-eight per cent of its taxable property first	5328
subject to taxation in this state before tax year 2027;	5329
(2) Twenty-five per cent in the case of all its other	5330
taxable property.	5331
Sec. 5727.75. (A) For purposes of this section:	5332
(1) "Qualified energy project" means an energy project	5333
certified by the director of development pursuant to this	5334
section.	5335
(2) "Energy project" means a project to provide electric	5336
power through the construction, installation, and use of an	5337
energy facility.	5338
(3) "Alternative energy zone" means a county declared as	5339
such by the board of county commissioners under division (E)(1)	5340

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(	D	) Or (	(C)	) () [	LIIIS	section.

- (4) "Full-time equivalent employee" means the total number 5342 of employee-hours for which compensation was paid to individuals 5343 employed at a qualified energy project for services performed at 5344 the project during the calendar year divided by two thousand 5345 eighty hours. For the purpose of this calculation, "performed at 5346 the project" includes only hours worked at the qualified energy 5347 project and devoted to site preparation or protection, 5348 construction and installation, and the unloading and 5349 distribution of materials at the project site, but does not 5350 include hours worked by superintendents, owners, manufacturers' 5351 representatives, persons employed in a bona fide executive, 5352 management, supervisory, or administrative capacity, or persons 5353 whose sole employment on the project is transporting materials 5354 or persons to the project site. 5355
- (5) "Solar energy project" means an energy project 5356 composed of an energy facility using solar panels to generate 5357 electricity. 5358
- (6) "Internet identifier of record" has the same meaning 5359 as in section 9.312 of the Revised Code. 5360
  - (7) "Applicable year" means the later of the following:
- (a) The tax year in which the secretary of the treasury of 5362 the United States, or the secretary's delegate, determines, in 5363 accordance with section 45Y of the Internal Revenue Code, that 5364 the annual greenhouse gas emissions from the production of 5365 electricity in the United States are equal to or less than 5366 twenty-five per cent of the annual greenhouse gas emissions from 5367 the production of electricity in the United States for calendar 5368 5369 year 2022;

(b) Tax year 2029.	5370
(8) "Internal Revenue Code" means the Internal Revenue	5371
Code as of the effective date of this amendment October 3, 2023.	5372
(B)(1) Tangible personal property of a qualified energy	5373
project using renewable energy resources is exempt from taxation	5374
for tax years 2011 through the applicable year if all of the	5375
following conditions are satisfied:	5376
(a) On or before the last day of the tax year preceding	5377
the applicable year, the owner or a lessee pursuant to a sale	5378
and leaseback transaction of the project submits an application	5379
to the power siting board for a certificate under section	5380
4906.20 of the Revised Code, or if that section does not apply,	5381
submits an application for any approval, consent, permit, or	5382
certificate or satisfies any condition required by a public	5383
agency or political subdivision of this state for the	5384
construction or initial operation of an energy project.	5385
(b) Construction or installation of the energy facility	5386
begins on or after January 1, 2009, and before the first day of	5387
the applicable year. For the purposes of this division,	5388
construction begins on the earlier of the date of application	5389
for a certificate or other approval or permit described in	5390
division (B)(1)(a) of this section, or the date the contract for	5391
the construction or installation of the energy facility is	5392
entered into.	5393
(c) For a qualified energy project with a nameplate	5394
capacity of twenty megawatts or greater, a board of county	5395
commissioners of a county in which property of the project is	5396
located has adopted a resolution under division (E)(1)(b) or (c)	5397
of this section to approve the application submitted under	5398

division (E) of this section to exempt the property located in	5399
that county from taxation. A board's adoption of a resolution	5400
rejecting an application or its failure to adopt a resolution	5401
approving the application does not affect the tax-exempt status	5402
of the qualified energy project's property that is located in	5403
another county.	5404

- (2) If tangible personal property of a qualified energy 5405 project using renewable energy resources was exempt from 5406 taxation under this section beginning in any of tax years 2011 5407 5408 through the applicable year, and the certification under division (E)(2) of this section has not been revoked, the 5409 tangible personal property of the qualified energy project is 5410 exempt from taxation for the tax year following the applicable 5411 year and all ensuing tax years if the property was placed into 5412 service before the first day of the tax year following the 5413 applicable year, as certified in the construction progress 5414 report required under division (F)(2) of this section. Tangible 5415 personal property that has not been placed into service before 5416 that date is taxable property subject to taxation. An energy 5417 project for which certification has been revoked is ineligible 5418 for further exemption under this section. Revocation does not 5419 affect the tax-exempt status of the project's tangible personal 5420 property for the tax year in which revocation occurs or any 5421 prior tax year. 5422
- (C) Tangible personal property of a qualified energy 5423 project using clean coal technology, advanced nuclear 5424 technology, or cogeneration technology is exempt from taxation 5425 for the first tax year that the property would be listed for 5426 taxation and all subsequent years if all of the following 5427 circumstances are met:

(1) The property was placed into service before January 1,	5429
2021. Tangible personal property that has not been placed into	5430
service before that date is taxable property subject to	5431
taxation.	5432
(2) For such a qualified energy project with a nameplate	5433
capacity of twenty megawatts or greater, a board of county	5434
commissioners of a county in which property of the qualified	5435
energy project is located has adopted a resolution under	5436
division (E)(1)(b) or (c) of this section to approve the	5437
application submitted under division (E) of this section to	5438
exempt the property located in that county from taxation. A	5439
board's adoption of a resolution rejecting the application or	5440
its failure to adopt a resolution approving the application does	5441
not affect the tax-exempt status of the qualified energy	5442
project's property that is located in another county.	5443
(3) The certification for the qualified energy project	5444
issued under division (E)(2) of this section has not been	5445
revoked. An energy project for which certification has been	5446
revoked is ineligible for exemption under this section.	5447
Revocation does not affect the tax-exempt status of the	5448
project's tangible personal property for the tax year in which	5449
revocation occurs or any prior tax year.	5450
(D) Except as otherwise provided in this section, real	5451
property of a qualified energy project is exempt from taxation	5452
for any tax year for which the tangible personal property of the	5453
qualified energy project is exempted under this section.	5454
(E)(1)(a) A person may apply to the director of	5455
development for certification of an energy project as a	5456
qualified energy project on or before the following dates:	5457

(i) The last day of the tax year preceding the applicable	5458
year, for an energy project using renewable energy resources;	5459
(ii) December 31, 2017, for an energy project using clean	5460
coal technology, advanced nuclear technology, or cogeneration	5461
technology.	5462
(b) The director shall forward a copy of each application	5463
for certification of an energy project with a nameplate capacity	5464
of twenty megawatts or greater to the board of county	5465
commissioners of each county in which the project is located and	5466
to each taxing unit with territory located in each of the	5467
affected counties. Any board that receives from the director a	5468
copy of an application submitted under this division shall adopt	5469
a resolution approving or rejecting the application unless it	5470
has adopted a resolution under division (E)(1)(c) of this	5471
section. A resolution adopted under division (E)(1)(b) or (c) of	5472
this section may require an annual service payment to be made in	5473
addition to the service payment required under division (G) of	5474
this section. The sum of the service payment required in the	5475
resolution and the service payment required under division (G)	5476
of this section shall not exceed nine thousand dollars per	5477
megawatt of nameplate capacity located in the county. The	5478
resolution shall specify the time and manner in which the	5479
payments required by the resolution shall be paid to the county	5480
treasurer. The county treasurer shall deposit the payment to the	5481
credit of the county's general fund to be used for any purpose	5482
for which money credited to that fund may be used.	5483
The board shall good sonion of the massive on to the survey	E 101
The board shall send copies of the resolution to the owner	5484
of the facility and the director by certified mail or, if the	5485
board has record of an internet identifier of record associated	5486

with the owner or director, by ordinary mail and by that

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internet identifier of record. The board shall send such notice	5488
within thirty days after receipt of the application, or a longer	5489
period of time if authorized by the director.	5490
(c) A board of county commissioners may adopt a resolution	5491
declaring the county to be an alternative energy zone and	5492
declaring all applications submitted to the director of	5493
development under this division after the adoption of the	5494
resolution, and prior to its repeal, to be approved by the	5495
board.	5496
board.	3430
All tangible personal property and real property of an	5497
energy project with a nameplate capacity of twenty megawatts or	5498
greater is taxable if it is located in a county in which the	5499
board of county commissioners adopted a resolution rejecting the	5500
application submitted under this division or failed to adopt a	5501
resolution approving the application under division (E)(1)(b) or	5502
(c) of this section.	5503
(2) The director shall certify an energy project if all of	5504
the following circumstances exist:	5505
(a) The application was timely submitted.	5506
(a) The application was timely submitted.	3300
(b) For an energy project with a nameplate capacity of	5507
twenty megawatts or greater, a board of county commissioners of	5508
at least one county in which the project is located has adopted	5509
a resolution approving the application under division (E)(1)(b)	5510
or (c) of this section.	5511
(c) No portion of the project's facility was used to	5512
supply electricity before December 31, 2009.	5513
	F F 1 4
(d) For construction or installation of a qualified energy	5514
project described in division (B)(1)(b) of this section, that	5515

the project is subject to wage requirements described in section

45(b)(7)(A) of the Internal Revenue Code and apprenticeship	5517
requirements described in section 45(b)(8)(A)(i) of the Internal	5518
Revenue Code, provided both of the following apply:	5519
(i) The person applies for such certificate after—the—	5520
effective date of this amendment October 3, 2023.	5521
(ii) A board of commissioners of at least one county in	5522
which the project is located is required to adopt a resolution	5523
approving the application under division (E)(1)(b) or (c) of	5524
this section.	5525
(3) The director shall deny a certification application if	5526
the director determines the person has failed to comply with any	5527
requirement under this section. The director may revoke a	5528
certification if the director determines the person, or	5529
subsequent owner or lessee pursuant to a sale and leaseback	5530
transaction of the qualified energy project, has failed to	5531
comply with any requirement under this section. Upon	5532
certification or revocation, the director shall notify the	5533
person, owner, or lessee, the tax commissioner, and the county	5534
auditor of a county in which the project is located of the	5535
certification or revocation. Notice shall be provided in a	5536
manner convenient to the director.	5537
(F) The owner or a lessee pursuant to a sale and leaseback	5538
transaction of a qualified energy project shall do each of the	5539
following:	5540
(1) Comply with all applicable regulations;	5541
(2) File with the director of development a certified	5542
construction progress report before the first day of March of	5543
each year during the energy facility's construction or	5544
installation indicating the percentage of the project completed,	5545

and the project's nameplate capacity, as of the preceding	5546
thirty-first day of December. Unless otherwise instructed by the	5547
director of development, the owner or lessee of an energy	5548
project shall file a report with the director on or before the	5549
first day of March each year after completion of the energy	5550
facility's construction or installation indicating the project's	5551
nameplate capacity as of the preceding thirty-first day of	5552
December. Not later than sixty days after June 17, 2010, the	5553
owner or lessee of an energy project, the construction of which	5554
was completed before June 17, 2010, shall file a certificate	5555
indicating the project's nameplate capacity.	5556

- (3) File with the director of development, in a manner 5557 prescribed by the director, a report of the total number of 5558 full-time equivalent employees, and the total number of full- 5559 time equivalent employees domiciled in Ohio, who are employed in 5560 the construction or installation of the energy facility; 5561
- (4) For energy projects with a nameplate capacity of 5562 twenty megawatts or greater, repair all roads, bridges, and 5563 culverts affected by construction as reasonably required to 5564 restore them to their preconstruction condition, as determined 5565 by the county engineer in consultation with the local 5566 jurisdiction responsible for the roads, bridges, and culverts. 5567 In the event that the county engineer deems any road, bridge, or 5568 culvert to be inadequate to support the construction or 5569 decommissioning of the energy facility, the road, bridge, or 5570 culvert shall be rebuilt or reinforced to the specifications 5571 established by the county engineer prior to the construction or 5572 decommissioning of the facility. The owner or lessee of the 5573 facility shall post a bond in an amount established by the 5574 county engineer and to be held by the board of county 5575 commissioners to ensure funding for repairs of roads, bridges, 5576

and culverts affected during the construction. The bond shall be	5577
released by the board not later than one year after the date the	5578
repairs are completed. The energy facility owner or lessee	5579
pursuant to a sale and leaseback transaction shall post a bond,	5580
as may be required by the Ohio power siting board in the	5581
certificate authorizing commencement of construction issued	5582
pursuant to section 4906.10 of the Revised Code, to ensure	5583
funding for repairs to roads, bridges, and culverts resulting	5584
from decommissioning of the facility. The energy facility owner	5585
or lessee and the county engineer may enter into an agreement	5586
regarding specific transportation plans, reinforcements,	5587
modifications, use and repair of roads, financial security to be	5588
provided, and any other relevant issue.	5589

- (5) Provide or facilitate training for fire and emergency 5590 responders for response to emergency situations related to the 5591 energy project and, for energy projects with a nameplate 5592 capacity of twenty megawatts or greater, at the person's 5593 expense, equip the fire and emergency responders with proper 5594 equipment as reasonably required to enable them to respond to 5595 such emergency situations; 5596
- (6) (a) Except as otherwise provided in this division, for 5597 projects for which certification as a qualified energy project 5598 was applied for, under division (E) of this section, before the 5599 effective date of this amendment October 3, 2023, maintain a 5600 ratio of Ohio-domiciled full-time equivalent employees employed 5601 in the construction or installation of the energy project to 5602 total full-time equivalent employees employed in the 5603 construction or installation of the energy project of not less 5604 than eighty per cent in the case of a solar energy project, and 5605 not less than fifty per cent in the case of any other energy 5606 project. A person applying for such a qualified energy project 5607

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may certify to the director of development that the project will	5608
be voluntarily subject to the wage requirements described in	5609
section 45(b)(7)(A) of the Internal Revenue Code and	5610
apprenticeship requirements described in section 45(b)(8)(A)(i)	5611
of the Internal Revenue Code as authorized in division (F)(6)(b)	5612
of this section. Upon receipt of that certification, the project	5613
shall comply with division (F)(6)(b) of this section rather than	5614
division (F)(6)(a) of this section.	5615

- (b) For projects for which certification as a qualified energy project was applied for, under division (E) of this section, on or after the effective date of this amendment\_

  October 3, 2023, maintain a ratio of Ohio-domiciled full-time equivalent employees employed in the construction or installation of the energy project to total full-time equivalent employees employed in the construction or installation of the energy project of not less than seventy per cent in the case of a solar energy project, and not less than fifty per cent in the case of any other energy project.
- (c) For purposes of divisions (F)(6)(a) and (b) of this 5626 section, in the case of an energy project for which 5627 certification from the power siting board is required under 5628 section 4906.20 of the Revised Code, the number of full-time 5629 equivalent employees employed in the construction or 5630 installation of the energy project equals the number actually 5631 employed or the number projected to be employed in the 5632 certificate application, if such projection is required under 5633 regulations adopted pursuant to section 4906.03 of the Revised 5634 Code, whichever is greater. For all other energy projects, the 5635 number of full-time equivalent employees employed in the 5636 construction or installation of the energy project equals the 5637 number actually employed or the number projected to be employed 5638

by the director of development, whichever is greater. To

estimate the number of employees to be employed in the	5640
construction or installation of an energy project, the director	5641
shall use a generally accepted job-estimating model in use for	5642
renewable energy projects, including but not limited to the job	5643
and economic development impact model. The director may adjust	5644
an estimate produced by a model to account for variables not	5645
accounted for by the model.	5646
(7) For energy projects with a nameplate capacity in	5647
excess of twenty megawatts, establish a relationship with any of	5648
the following to educate and train individuals for careers in	5649
the wind or solar energy industry:	5650
(a) A member of the university system of Ohio as defined	5651
in section 3345.011 of the Revised Code;	5652
(b) A person offering an apprenticeship program registered	5653
with the employment and training administration within the	5654
United States department of labor or with the apprenticeship	5655
council created by section 4139.02 of the Revised Code;	5656
(c) A career-technical center, joint vocational school	5657
district, comprehensive career-technical center, or compact	5658
career-technical center;	5659
(d) A training center operated by a labor organization, or	5660
with a training center operated by a for-profit or nonprofit	5661
organization.	5662
The relationship may include endowments, cooperative	5663
programs, internships, apprenticeships, research and development	5664
projects, and curriculum development.	5665
(8) Offer to sell power or renewable energy credits from	5666
the energy project to electric distribution utilities or	5667

electric service companies subject to renewable energy resource	5668
requirements under section 4928.64 of the Revised Code that have	5669
issued requests for proposal for such power or renewable energy	5670
credits. If no electric distribution utility or electric service	5671
company issues a request for proposal on or before December 31,	5672
2010, or accepts an offer for power or renewable energy credits	5673
within forty-five days after the offer is submitted, power or	5674
renewable energy credits from the energy project may be sold to	5675
other persons. Division (F)(8) of this section does not apply	5676
if:	5677
(a) The owner or lessee is a rural electric company or a	5678
municipal power agency as defined in section 3734.058 of the	5679
Revised Code.	5680
(b) The eyear or legged is a parson that before	5681
(b) The owner or lessee is a person that, before	
completion of the energy project, contracted for the sale of	5682
power or renewable energy credits with a rural electric company	5683
or a municipal power agency.	5684
(c) The owner or lessee contracts for the sale of power or	5685
renewable energy credits from the energy project before June 17,	5686
2010.	5687
(9) Make annual service payments as required by division	5688
(G) of this section and as may be required in a resolution	5689
adopted by a board of county commissioners under division (E) of	5690
this section.	5691
(G) The owner or a lessee pursuant to a sale and leaseback	5692
transaction of a qualified energy project shall make annual	5693
service payments in lieu of taxes to the county treasurer on or	5694
before the final dates for payments of taxes on public utility	5695
personal property on the real and public utility personal	5696

December of the preceding tax year;

property tax list for each tax year for which property of the	5697
energy project is exempt from taxation under this section. The	5698
county treasurer shall allocate the payment on the basis of the	5699
project's physical location. Upon receipt of a payment, or if	5700
timely payment has not been received, the county treasurer shall	5701
certify such receipt or non-receipt to the director of	5702
development and tax commissioner in a form determined by the	5703
director and commissioner, respectively. Each payment shall be	5704
in the following amount:	5705
(1) In the case of a solar energy project, seven thousand	5706
dollars per megawatt of nameplate capacity located in the county	5707
as of the thirty-first-day of December of the preceding tax	5708
year;	5709
(2) In the case of any other energy project using	5710
renewable energy resources, the following:	5711
(a) If the project maintains during the construction or	5712
installation of the energy facility a ratio of Ohio-domiciled	5713
full-time equivalent employees to total full-time equivalent	5714
employees of not less than seventy-five per cent, six thousand	5715
dollars per megawatt of nameplate capacity located in the county	5716
as of the thirty-first day of December of the preceding tax	5717
year;	5718
(b) If the project maintains during the construction or	5719
installation of the energy facility a ratio of Ohio-domiciled	5720
full-time equivalent employees to total full-time equivalent	5721
employees of less than seventy-five per cent but not less than	5722
sixty per cent, seven thousand dollars per megawatt of nameplate	5723
capacity located in the county as of the thirty-first day of	5724

(c) If the project maintains during the construction or	5726
installation of the energy facility a ratio of Ohio-domiciled	5727
full-time equivalent employees to total full-time equivalent	5728
employees of less than sixty per cent but not less than fifty	5729
per cent, eight thousand dollars per megawatt of nameplate	5730
capacity located in the county as of the thirty-first day of	5731
December of the preceding tax year.	5732
(3) In the case of an energy project using clean coal	5733
technology, advanced nuclear technology, or cogeneration	5734
technology, the following:	5735
(a) If the project maintains during the construction or	5736
installation of the energy facility a ratio of Ohio-domiciled	5737
full-time equivalent employees to total full-time equivalent	5738
employees of not less than seventy-five per cent, six thousand	5739
dollars per megawatt of nameplate capacity located in the county	5740
as of the thirty-first day of December of the preceding tax	5741
year;	5742
(b) If the project maintains during the construction or	5743
installation of the energy facility a ratio of Ohio-domiciled	5744
full-time equivalent employees to total full-time equivalent	5745
employees of less than seventy-five per cent but not less than	5746
sixty per cent, seven thousand dollars per megawatt of nameplate	5747
capacity located in the county as of the thirty-first day of	5748
December of the preceding tax year;	5749
(c) If the project maintains during the construction or	5750
installation of the energy facility a ratio of Ohio-domiciled	5751
full-time equivalent employees to total full-time equivalent	5752
employees of less than sixty per cent but not less than fifty	5753
per cent, eight thousand dollars per megawatt of nameplate	5754
capacity located in the county as of the thirty-first day of	5755

December of the preceding tax year.	5756
(H) The director of development in consultation with the	5757
tax commissioner shall adopt rules pursuant to Chapter 119. of	5758
the Revised Code to implement and enforce this section.	5759
(I) This section and any payments in lieu of taxes made as	5760
required under this section continue to apply and be required	5761
notwithstanding the enactment of H.B. 15 of the 136th general	5762
assembly.	5763
Sec. 5727.76. (A) As used in this section, "qualifying	5764
property" means tangible personal property that is dedicated to	5765
transporting or transmitting electricity or natural gas and that	5766
is placed into service in a priority investment area designated	5767
under section 122.161 of the Revised Code during a time when	5768
that designation is in effect.	5769
(B) Qualifying property shall be exempt from taxation for	5770
the tax year following the year in which the property is placed	5771
into service and for the ensuing four tax years.	5772
Section 2. That existing sections 122.6511, 4905.03,	5773
4906.01, 4906.02, 4906.03, 4906.04, 4906.06, 4906.07, 4906.10,	5774
4906.201, 4909.04, 4909.05, 4909.052, 4909.06, 4909.07, 4909.08,	5775
4909.15, 4909.156, 4909.173, 4909.174, 4909.18, 4909.19,	5776
4909.42, 4928.01, 4928.02, 4928.05, 4928.08, 4928.14, 4928.141,	5777
4928.142, 4928.144, 4928.151, 4928.17, 4928.20, 4928.23,	5778
4928.231, 4928.232, 4928.34, 4928.542, 4928.64, 4928.645,	5779
4929.20, 4933.81, 4935.04, 5727.01, 5727.111, and 5727.75 of the	5780
Revised Code are hereby repealed.	5781
Section 3. That sections 3706.40, 3706.41, 3706.43,	5782
3706.431, 3706.45, 3706.46, 3706.49, 3706.491, 3706.55,	5783
3706.551, 3706.59, 3706.63, 3706.65, 4906.105, 4928.143,	5784

4928.148,	4928.47,	and	4928.642	of	the	Revised	Code	are	hereby	5785
repealed.										5786

Section 4. Beginning on the effective date of this 5787 section, no electric distribution utility shall collect from its 5788 retail customers in this state any charge that was authorized 5789 under section 4928.148 of the Revised Code prior to the repeal 5790 of that section by this act for retail recovery of prudently 5791 incurred costs related to a legacy generation resource. 5792 Beginning on the effective date of this section, the electric 5793 distribution utility shall not apply for, and the public 5794 utilities commission shall not authorize, any rider or cost 5795 recovery mechanism for a legacy generation resource. 5796

The public utilities commission shall continue any 5797 investigation commenced pursuant to section 4928.148 of the 5798 Revised Code prior to the repeal of that section by this act for 5799 purposes of determining the prudence and reasonableness of the 5800 actions of electric distribution utilities with ownership 5801 interests in the legacy generation resource, including their 5802 decisions related to offering the contractual commitment into 5803 the wholesale markets, and excluding from recovery those costs 5804 that the commission determines imprudent and unreasonable. 5805

Section 5. (A) Beginning on the effective date of this 5806 section, no electric distribution utility shall collect from its 5807 retail customers in the state any charge that was authorized 5808 under section 3706.46 of the Revised Code to meet the revenue 5809 requirement for disbursements from the Solar Generation Fund to 5810 owners or operators of qualifying solar resources that was 5811 required under section 3706.55 of the Revised Code before the 5812 repeal of these sections by this act. 5813

(B) Except as provided for in division (C) of this

section, beginning on the effective date of this section, the	5815
Ohio Air Quality Development Authority is prohibited from	5816
directing the Treasurer of State to remit, and the Treasurer is	5817
prohibited from remitting, any money from the Solar Generation	5818
Fund to owners or operators of qualifying solar resources, which	5819
remittance was permitted under section 3706.55 of the Revised	5820
Code prior to the repeal of that section by this act.	5821
(C) The Ohio Air Quality Development Authority shall	5822
direct the Treasurer of State to remit money from the Solar	5823
Generation Fund to owners or operators of qualifying solar	5824
resources that were operational prior to December 31, 2024, in	5825
the same manner as provided in division (A) of section 3706.55	5826
of the Revised Code, as that section existed prior to the	5827
effective date of its repeal by this act.	5828
(D) Notwithstanding section 4905.32 of the Revised Code,	5829
any amounts remaining in the Solar Generation Fund as of	5830
December 31, 2027, minus the remittances that are required to be	5831
made between that date and January 21, 2028, shall be refunded	5832
to customers in a manner that shall be determined by the	5833
authority in consultation with the public utilities commission.	5834
Section 6. Section 4909.193 as enacted by this act and the	5835
amendments to section 4909.42 of the Revised Code by this act	5836
apply to applications filed under section 4909.18 of the Revised	5837
Code on or after the effective date of this section.	5838
Section 7. (A) The Public Utilities Commission shall	5839
conduct a study to evaluate the potential use or deployment of	5840
advanced transmission technologies, as defined in section	5841
4906.01 of the Revised Code, by public utilities to enable	5842
public utilities to safely, reliably, efficiently, and cost-	5843

effectively meet electric system demand and provide safe,

reliable, and affordable electric utility service to customers.	5845
In conducting the study, the Commission shall do the following:	5846
(1) Evaluate the attributes, functions, costs, and	5847
benefits of various advanced transmission technologies,	5848
including grid-enhancing technologies and advanced conductors;	5849
(2) Evaluate the potential of each of the advanced	5850
transmission technologies studied to be used or deployed by	5851
public utilities to provide safe, reliable, and affordable	5852
electric utility service to customers, considering existing and	5853
planned transmission infrastructure and projected demand growth;	5854
(3) Identify the potential reductions in project costs and	5855
project completion timelines by deploying advanced transmission	5856
technologies, as compared to traditional transmission	5857
infrastructure;	5858
(4) Evaluate potential ways to streamline the deployment	5859
of advanced transmission technologies, including streamlined	5860
processes for permitting, maintenance, and upgrades;	5861
(5) Evaluate other deregulated states' policies and laws	5862
relating to advanced transmission technologies and provide	5863
recommendations in accordance with other states' policies and	5864
laws to enable and encourage adoption of advanced transmission	5865
technologies in this state;	5866
(6) Identify processes or ways that end-use customers,	5867
such as industrial or mercantile customers, can invest and	5868
deploy advanced transmission technologies in partnership with	5869
their respective utility to allow for the more rapid deployment	5870
of such technologies;	5871
(7) Identify how the Commission can support and encourage	5872
the implementation of advanced transmission technologies in Ohio	5873

through future rule-making or other Commission activities;	5874
(8) Evaluate any other aspect of advanced transmission	5875
technologies that the Commission determines will assist	5876
policymakers, public utilities, ratepayers, and other	5877
stakeholders in understanding the potential role of advanced	5878
transmission technologies in the transmission system serving	5879
this state and the region;	5880
(9) Identify opportunities for the Federal Energy	5881
Advocate, as employed under section 4928.24 of the Revised Code,	5882
to support and advocate for the implementation of advanced	5883
transmission technologies at the regional transmission	5884
organization, Federal Energy Regulatory Commission, and other	5885
relevant agencies, commissions or regulatory bodies.	5886
(B) In conducting the study required by this section, the	5887
Commission shall consult with or invite comments from	5888
stakeholders. The Commission shall hold a minimum of two public	5889
workshops to review public comments from stakeholders. The	5890
Commission may incorporate any information or comments received	5891
in its report required in division (C) of this section.	5892
(C) Not later than March 1, 2026, the Commission shall	5893
submit a report that includes the Commission's findings with	5894
respect to the topics outlined in this section. A copy of the	5895
report shall be made available online and sent to all members of	5896
the General Assembly.	5897
Section 8. The amendment by this act of sections 5727.01	5898
and 5727.111 of the Revised Code applies to tax year 2027 and	5899
every tax year thereafter.	5900
Section 9. Section 122.6511 of the Revised Code as	5901
presented in this act takes effect on the later of July 1, 2025,	5902

and H.B. 315 of the 135th General Assembly.

or the effective date of this section. July 1, 2025, is the	5903
effective date of an earlier amendment to that section by H.B.	5904
315 of the 135th General Assembly.	5905
Section 10. An agreement between an electric distribution	5906
utility and a mercantile customer or group of mercantile	5907
customers for the construction of a customer sited renewable	5908
energy resource that is executed and filed with the public	5909
utilities commission prior to the effective date of H.B. 15 of	5910
the 136th General Assembly shall remain in effect according to	5911
the agreement's terms and be governed by section 4928.47 of the	5912
Revised Code as that section existed prior to being repealed by	5913
H.B. 15 of the 136th General Assembly.	5914
Section 11. The General Assembly, applying the principle	5915
stated in division (B) of section 1.52 of the Revised Code that	5916
amendments are to be harmonized if reasonably capable of	5917
simultaneous operation, finds that the following sections,	5918
presented in this act as composites of the sections as amended	5919
by the acts indicated, are the resulting versions of the	5920
sections in effect prior to the effective date of the sections	5921
as presented in this act:	5922
Section 4906.02 of the Revised Code is presented in this	5923
act as a composite of the section as amended by both H.B. 110	5924
and S.B. 52 of the 134th General Assembly.	5925
Section 4928.01 of the Revised Code is presented in this	5926
act as a composite of the section as amended by both H.B. 308	5927