I_136_0688-6

136th General Assembly **Regular Session** 2025-2026

Sub. H. B. No. 15

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
4928.642 of the Revised Code to amend the	26
competitive retail electric service law, modify	27
taxation of certain public utility property, and	28
repeal parts of H.B. 6 of the 133rd General	29
Assembly.	30

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

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, 4909.173, 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,	36
4928.232, 4928.34, 4928.542, 4928.64, 4928.645, 4929.20,	37
4933.81, 4935.04, 5727.01, 5727.111, and 5727.75 be amended and	38
new section 4906.105 and sections 1.66, 122.161, 4903.27,	39
4905.321, 4905.331, 4909.041, 4909.042, 4909.159, 4909.181,	40
4909.192, 4909.193, 4928.041, 4928.101, 4928.102, 4928.149,	41
4928.73, 4928.83, 4928.86, 4929.221, 4929.222, 4934.01,	42
4934.011, 4934.04, 4934.05, 4934.06, 4934.07, 4934.071,	43
4934.072, 4934.08, 4934.09, 4934.10, 4934.11, 4934.12, 4934.13,	44
4934.14, 4934.17, 4934.18, 4934.20, 4934.21, 4934.23, 4934.25,	45
4934.26, 4934.27, 4934.35, 4934.36, 4934.37, 4934.38, and	46
5727.76 of the Revised Code be enacted to read as follows:	47
Sec. 1.66. As used in the Revised Code, unless the	48
context requires otherwise, all measures of electricity	49
described in watts, kilowatts, megawatts, or any derivative	50
thereof means such electricity expressed in alternating current.	51

Sec. 122.161. (A) As used in this section:	52
(1) "Subdivision" means a municipal corporation, township,	53
or county.	54
(2) "Legislative authority" means the legislative	55
authority of a municipal corporation, a board of the township	56
trustees, or a board of county commissioners.	57
(3) "Subdivision's territory" means, in the case of a	58
municipal corporation, the territory of the municipal	59
corporation; in the case of a township, the unincorporated	60
territory of the township; or, in the case of a county, the	61
unincorporated territory of the county.	62
(4) "Brownfield" has the same meaning as in section	63
122.6511 of the Revised Code.	64
(5) "Former coal mine" means a location that was, but is	65
no longer, used in connection with the extraction of coal from	66
its natural deposit in the earth.	67
(6) "Qualifying property" has the same meaning as in	68
section 5727.76 of the Revised Code.	69
(B) A legislative authority may adopt and certify to the	70
director of development an ordinance or resolution requesting	71
that the director designate the site of a brownfield or former	72
coal mine within the subdivision's territory as a priority	73
investment area. The ordinance or resolution shall describe the	74
boundaries of the proposed area and shall specify that	75
qualifying property in the priority investment area shall be	76
exempt from taxation for five years pursuant to section 5727.76	77
of the Revised Code.	78
The director, upon receipt of that certification, shall	79

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
priority investment area under division (B) of this section or	94
if the designation is approved by operation of law.	95
Sec. 122.6511. (A) As used in this section and section	96
122.6512 of the Revised Code:	97
(1) "Brownfield" means an abandoned, idled, or under-used	98
industrial, commercial, or institutional property where	99
expansion or redevelopment is complicated by known or potential	100
releases of hazardous substances or petroleum.	101
(2) "Lead entity" means a county, township, municipal	102
corporation, port authority, conservancy district, park district	103
or other similar park authority, county land reutilization	104
corporation, or organization for profit.	105
(3) "Remediation" means any action to contain, remove, or	106
dispose of hazardous substances or petroleum at a brownfield.	107
"Remediation" includes the acquisition of a brownfield,	108

demolition performed at a brownfield, and the installation or	109
upgrade of the minimum amount of infrastructure that is	110
necessary to make a brownfield operational for economic	111
development activity.	112
(4) "County land reutilization corporation" has the same	113
meaning as in section 1724.01 of the Revised Code.	114
(5) "Priority investment area eligible project" means some	115
or all of the following activities necessary or conducive for	116
generating, transporting, storing, or transmitting electricity	117
at the site of a brownfield or former coal mine located in a	118
priority investment area designated under section 122.161 of the	119
<pre>Revised Code:</pre>	120
(a) Environmental or cultural resource site assessments;	121
(b) The monitoring, remediation, cleanup, or containment	122
of land to remove any condition or substance regulated by state	123
or federal environmental laws or regulations, including	124
hazardous substances, hazardous wastes, solid wastes, or	125
<pre>petroleum;</pre>	126
(c) The demolition and removal of existing structures,	127
grading, or other site work necessary to make a site or certain	128
real property that includes a brownfield or former coal mine	129
<pre>usable for economic development;</pre>	130
(d) The development of a remediation and reuse plan;	131
(e) The development or operation of a site for energy	132
generation or battery storage.	133
(B)(1) There is hereby created the brownfield remediation	134
program to award grants for priority investment area eligible	135
projects and the remediation of brownfield sites throughout	136

Ohio. The program shall be administered by the director of	137
development pursuant to this section and rules adopted pursuant	138
to division (B)(2) of this section.	139
(2) The director shall adopt rules, under Chapter 119. of	140
the Revised Code, for the administration of the program. The	141
rules shall include provisions for determining project and	142
project sponsor eligibility, program administration, and any	143
other provisions the director finds necessary.	144
(3) The director shall not award a grant exceeding ten	145
million dollars to a priority investment area eligible project.	146
(C)(1) There is hereby created in the state treasury the	147
brownfield remediation fund. The fund shall consist of moneys	148
appropriated to it by the general assembly, and investment	149
earnings on moneys in the fund shall be credited to the fund.	150
The director shall reserve funds from each appropriation	151
to the fund to each county in the state. The amount reserved	152
shall be one million dollars per county, or, if an appropriation	153
is less than eighty-eight million dollars, a proportionate	154
amount to each county. Amounts reserved pursuant to this section	155
are reserved for one calendar year from the date of the	156
appropriation. After one calendar year, the funds shall be	157
available pursuant to division (D) of this section.	158
(2) A lead entity may submit an initial grant application	159
for the use of funds reserved under division (C)(1) of this	160
section to the director. The lead entity may later submit an	161
amended application to the director, and the director may accept	162
and approve that application for use of funds up to the amount	163
reserved for that county.	164
(D) Funds from an appropriation not reserved under	165

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

dispatching drivers and employees concerned with the	195
installation, inspection, and maintenance of motor-vehicle	196
equipment and accessories;	197
(C) An electric light company, when engaged in the	198
business of supplying electricity for light, heat, or power	199
purposes to consumers within this state, including supplying	200
electric transmission service for electricity delivered to	201
consumers in this state, but excluding a regional transmission	202
organization approved by the federal energy regulatory	203
commission;	204
An electric light company does not include a self-	205
generator or mercantile customer self-power system.	206
(D) A gas company, when engaged in the business of	207
supplying artificial gas for lighting, power, or heating	208
purposes to consumers within this state or when engaged in the	209
business of supplying artificial gas to gas companies or to	210
natural gas companies within this state, but a producer engaged	211
in supplying to one or more gas or natural gas companies, only	212
such artificial gas as is manufactured by that producer as a by-	213
product of some other process in which the producer is primarily	214
engaged within this state is not thereby a gas company. All	215
rates, rentals, tolls, schedules, charges of any kind, or	216
agreements between any gas company and any other gas company or	217
any natural gas company providing for the supplying of	218
artificial gas and for compensation for the same are subject to	219
the jurisdiction of the public utilities commission.	220
(E) A natural gas company, when engaged in the business of	221
supplying natural gas for lighting, power, or heating purposes	222
to consumers within this state. Notwithstanding the above,	223
neither the delivery nor sale of Ohio-produced natural gas or	224

Dhio-produced raw natural gas liquids by a producer or gatherer	225
under a public utilities commission-ordered exemption, adopted	226
pefore, 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 252 authority of the commission to enforce sections 4905.90 to 253 4905.96 of the Revised Code. 254

(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
<pre>"mercantile customer self-power system" has the same meaning as</pre>	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	312

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
supreme court's decision.	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
matter pending before the commission:	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
case record.	349
(C) Notwithstanding division (B) of this section, the	350
commission may do any of the following:	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
customers or classes of customers;	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
existing or new audit procedure.	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

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Code:	369
(A) "Person" means an individual, corporation, business	370
trust, association, estate, trust, or partnership or any	371
officer, board, commission, department, division, or bureau of	372
the state or a political subdivision of the state, or any other	373
entity.	374
(B)(1) "Major utility facility" means:	375
(a) Electric generating plant and associated facilities	376
designed for, or capable of, operation at a capacity of fifty	377
megawatts or more;	378
(b) An electric transmission line and associated	379
facilities of a design capacity of one hundred sixty kilovolts	380
or more;	381
(c) A gas pipeline that is greater than five hundred feet	382
in length, and its associated facilities, is more than nine	383
inches in outside diameter and is designed for transporting gas	384
at a maximum allowable operating pressure in excess of one	385
hundred twenty-five pounds per square inch.	386
(2) "Major utility facility" does not include any of the	387
following:	388
(a) Gas transmission lines over which an agency of the	389
United States has exclusive jurisdiction;	390
(b) Any solid waste facilities as defined in section	391
6123.01 of the Revised Code;	392
(c) Electric distributing lines and associated facilities	393
as defined by the power siting board;	394
(d) Any manufacturing facility that creates byproducts	395

that may be used in the generation of electricity as defined by	396
the power siting board;	397
(e) Gathering lines, gas gathering pipelines, and	398
processing plant gas stub pipelines as those terms are defined	399
in section 4905.90 of the Revised Code and associated	400
facilities;	401
(f) Any gas processing plant as defined in section 4905.90	402
of the Revised Code;	403
(g) Natural gas liquids finished product pipelines;	404
(h) Pipelines from a gas processing plant as defined in	405
section 4905.90 of the Revised Code to a natural gas liquids	406
fractionation plant, including a raw natural gas liquids	407
pipeline, or to an interstate or intrastate gas pipeline;	408
(i) Any natural gas liquids fractionation plant;	409
(j) A production operation as defined in section 1509.01	410
of the Revised Code, including all pipelines upstream of any	411
gathering lines;	412
(k) Any compressor stations used by the following:	413
(i) A gathering line, a gas gathering pipeline, a	414
processing plant gas stub pipeline, or a gas processing plant as	415
those terms are defined in section 4905.90 of the Revised Code;	416
(ii) A natural gas liquids finished product pipeline, a	417
natural gas liquids fractionation plant, or any pipeline	418
upstream of a natural gas liquids fractionation plant; or	419
(iii) A production operation as defined in section 1509.01	420
of the Revised Code.	421
(C) "Commence to construct" means any clearing of land,	422

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
$\frac{\text{division}}{\text{divisions}}$ (E) $\frac{\text{or}}{\text{(F)}}$ 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	465
for commercial products as defined by the gas processors	466
association. Those products include ethane, propane, iso-butane,	467
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	471
transmission system, including grid-enhancing technologies such	472
as dynamic line rating, advanced power flow controllers, and	473
topology optimization; advanced conductors; and other	474
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	480

electric	transmission	system	while	simultaneously	increasing	the 48	1
energy c	arrying capac	ity by a	at leas	t seventy-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

serving at the time of appointment. A quorum of the board is a	512
majority of its voting members.	513
The representative of the public and, notwithstanding	514
section 101.26 of the Revised Code, legislative members of the	515
board or their designated alternates, when engaged in their	516
duties as members of the board, shall be paid at the per diem	517
rate of step 1, pay range 32, under schedule B of section 124.15	518
of the Revised Code and shall be reimbursed for the actual and	519
necessary expenses they incur in the discharge of their official	520
duties.	521
(2) In all access involving an application for a	522
(2) In all cases involving an application for a	
certificate or a material amendment to an existing certificate	523
for a utility facility, as defined in section 303.57 of the	524
Revised Code, the board shall include two voting ad hoc members,	525
as described in section 4906.021 of the Revised Code.	526
(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

(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
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	569
considers necessary or appropriate to carry out its	570
and the second of the second o	0.0

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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
(C) National and a section 2000 00 to 4000 14 of the	C 2 F
(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) 7 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 -	C 4.5
(2) An electric transmission line and associated	643
<u>facilities;</u>	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
property, easement, or right-of-way.	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 forty-five days	670
after receipt of the application. If the board does not render a	671
decision within forty-five days, the application shall be	672
considered approved by operation of law, and the board shall	673
issue a 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
<pre>major utility facility.</pre>	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

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
<pre>facility.</pre>	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
shown.	723
(B) Each application shall be accompanied by proof of	724
service of a copy of such application on the chief executive	725
officer of each municipal corporation and county, and the head	726
of each public agency charged with the duty of protecting the	727
environment or of planning land use, in the area in which any	728
portion of such facility is to be located.	729
(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.	736
(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	745
be in such form and contain such information as the board	746
prescribes. Notice of such an application shall be given as	747
required in divisions (B) and (C) of this section.	748
(F) Each application for certificate or an amendment shall	749
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
hereby created. The chairperson shall administer and authorize	754
expenditures from the fund for any of the purposes of this	755
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

complying with section 4906.06 of the Revised Code, the power

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siting board shall promptly fix a date for a public hearing

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thereon, not less than sixty forty-five nor more than ninety

8ixty days after such receipt, and shall conclude the proceeding

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as expeditiously as practicable.

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- (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.
- 786 (C) The chairperson of the power siting board shall cause 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

3734., 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	9.60

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
<pre>interconnection regional transmission organization, L.L.C.;</pre>	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

of law, and the board shall issue a certificate to the	891
applicant.	892
Sec. 4906.105. Within sixty days after the completion of a	893
certificated facility, the applicant shall file the following	894
information in the certificate proceeding:	895
(A) A copy of the as-built drawings for the entire	896
<pre>facility;</pre>	897
(B) The final facility rating or nameplate capability for	898
the facility;	899
(C) The final cost for the entire facility and an	900
explanation for deviations from any cost estimate included with	901
the certificate application.	902
Sec. 4906.201. (A) An electric generating plant that	903
consists of wind turbines and associated facilities with a	904
single interconnection to the electrical grid that is designed	905
for, or capable of, operation at an aggregate capacity of fifty	906
megawatts or more is subject to the minimum setback requirements	907
established in rules adopted by the power siting board under	908
division (B)(2) of section 4906.20 of the Revised Code.	909
(B)(1) For any existing certificates and amendments	910
thereto, including to repower operational projects, and existing	911
certification applications that have been found by the	912
chairperson to be in compliance with division (A) of section	913
4906.06 of the Revised Code before the effective date of the	914
amendment of this section by H.B. 59 of the 130th general	915
assembly, September 29, 2013, the distance shall be seven	916
hundred fifty feet instead of one thousand one hundred twenty-	917
five feet.	918
(2) Any amendment made to an existing certificate issued	919

after the effective date of the amendment of this section by	920
H.B. 483 of the 130th general assembly, September 15, 2014,	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,	949

records, and papers, or copies of any of them, in aid of any	950
investigation and ascertainment of the value of its property;	951
(2) Grant to the commission or its agents free access to	952
all of its premises and property and its accounts, records, and	953
memoranda whenever and wherever requested by any such authorized	954
agent;	955
(3) Cooperate with and aid the commission and its agents	956
in the work of the valuation of its property in such further	957
particulars and to such extent as the commission requires and	958
directs.	959
(C) The commission may make all rules which seem necessary	960
to ascertain the value of the property and plant of each public	961
utility or railroad.	962
Sec. 4909.041. As used in sections 4909.041, 4909.042, and	963
4909.05 of the Revised Code:	964
(A) A "lease purchase agreement" is an agreement pursuant	965
to which a public utility leasing property is required to make	966
rental payments for the term of the agreement and either the	967
utility is granted the right to purchase the property upon the	968
completion of the term of the agreement and upon the payment of	969
an additional fixed sum of money or title to the property vests	970
in the utility upon the making of the final rental payment.	971
(B) A "leaseback" is the sale or transfer of property by a	972
public utility to another person contemporaneously followed by	973
the leasing of the property to the public utility on a long-term	974
basis.	975
Sec. 4909.042. (A) With respect to an electric light	976
company that chooses to file a forecasted test period under	977
section 4909 18 of the Revised Code, the public utilities	978

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
detail:	986
detail.	300
(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 leased 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
(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	1031
the test period, and such other items as the commission	1032
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
	1050
public utility to another person contemporaneously followed by	1052
the leasing of the property to the public utility on a long-term	1052
the leasing of the property to the public utility on a long-term	1053
the leasing of the property to the public utility on a long-term basis.	1053 1054
the leasing of the property to the public utility on a long-term basis. (C) The With respect to every public utility, other than	1053 1054 1055
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	1053 1054 1055 1056
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	1053 1054 1055 1056 1057
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	1053 1054 1055 1056 1057
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	1053 1054 1055 1056 1057 1058
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	1053 1054 1055 1056 1057 1058 1059
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,	1053 1054 1055 1056 1057 1058 1059 1060
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	1053 1054 1055 1056 1057 1058 1059 1060 1061

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 $\frac{(C)}{(1)}\frac{(B)}{(1)}$ 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

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 <u>section 4909.042 or 4909.05</u> 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

Revised Code, the valuation and value during the forecasted test	1243
<pre>period.</pre>	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
include, with:	1272

(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 <u>;</u>	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
(c) 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 a reasonable allowance for cash working capital as	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

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
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
	10.6
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
	1056
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
shown.	1361

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 Code, by the utility during	the test 139
period.	139
(a)—Federal, state, and local taxes imposed o	n or measured 139

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
Fach true-up process shall include an adjustment to actual	1454
Each true-up process shall include an adjustment to actual	
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
shall propose a test period for this determination that is any	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 $\frac{(C)}{(4)}$ $\frac{(B)}{(4)}$	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;	1587
(2) Replace lead customer-owned water service lines when	1588
mandated or ordered to replace such lines by law or a state or	1589
federal regulatory agency;	1590
(3) Replace customer-owned water service lines of other	1591
composition when mandated or ordered to replace such lines by	1592
law or a state or federal regulatory agency.	1593
(C) If a water-works company replaces customer-owned water	1594
service lines under this section, then the company shall include	1595
the cost of the replacement of the water service lines,	1596
including the cost of replacement of both company side and	1597

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 $\frac{(C)(6)}{(B)(6)}$ 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 $\underline{\ }$ 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
	1004
from all sources, all of its operating costs and other	1685
from all sources, all of its operating costs and other	1685

(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 respecting the prayer thereof as to it seems just and	1748
reasonable.	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
	1001
(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 so long as such programs do not shift	1813
direct or indirect costs to other utility customers.	1814
Sec. 4909.193. The public utilities commission shall	1815
determine whether an application filed under section 4909.18 of	1816
the Revised Code is complete not more than forty-five days after	1817
the application is filed. If the commission does not issue a	1818
determination within the time period required by this section,	1819
the application shall be deemed complete by operation of law.	1820
Sec. 4909.42. If the proceeding on an application filed	1821
with the public utilities commission under section 4909.18 of	1822
the Revised Code by any public utility requesting an increase on	1823
any rate, rate mechanism, joint rate, toll, classification,	1824
charge, or rental or requesting a change in a regulation or	1825
practice affecting the same has not been concluded and an	1826
opinion and an order entered pursuant to section 4909.19 of the	1827
Revised Code at the expiration of two hundred seventy-five days	1828
from the date—of filing the application_is deemed complete, an—	1829
the public utility may request a temporary increase not to	1830
exceed the proposed increase, and any party to the proceeding	1831
may request a temporary decrease, which shall go into effect	1832
upon the filing of a bond or a letter of credit by the public-	1833
utilityand remain in effect until modified in accordance with	1834
the commission's order based upon the merits of the application.	1835
The bond or letter of credit shall be filed with the commission	1836
and shall be payable to the state for the use and benefit of the	1837
customers affected by the proposed increase or change	1838

Not later than three hundred sixty days from the date an	1839
application is determined complete, the commission shall issue	1840
an order to approve, deny, or modify an application filed under	1841
section 4909.18 of the Revised Code. If the commission does not	1842
issue an order within three hundred sixty days after the	1843
application is determined complete, the application shall be	1844
deemed approved by operation of law. A temporary increase or	1845
decrease under this section shall not exceed the midpoint of the	1846
rates recommended in the staff report filed pursuant to section	1847
4909.19 of the Revised Code and shall be subject to	1848
reconciliation and refund.	1849
An affidavit attached to the bond or letter of credit must	1850
be signed by two of the officers of the utility, under oath, and	1851
must contain a promise on behalf of the utility to refund any	1852
amounts collected by the utility over the rate, joint rate,	1853
toll, classification, charge, or rental, as determined in the	1854
final order of the commission. All refunds shall include	1855
interest at the rate stated in section 1343.03 of the Revised	1856
Code. The refund shall be in the form of a temporary reduction-	1857
in rates following the final order of the commission, and shall-	1858
be accomplished in such manner as shall be prescribed by the	1859
commission in its final order. The commission shall exercise	1860
continuing and exclusive jurisdiction over such refunds.	1861
If the public utilities commission has not entered a final	1862
order within five hundred forty-five days from the date of the	1863
filing of an application for an increase in rates under section-	1864
4909.18 of the Revised Code, a public utility shall have no	1865
obligation to make a refund of amounts collected after the five-	1866
hundred forty-fifth day which exceed the amounts authorized by	1867
the commission's final order.	1868

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

(3) "Certified territory" means the certified territory established for an electric supplier under sections 4933.81 to 4933.90 of the Revised Code.

collection for retail electric service on behalf of the utility

(4) "Competitive retail electric service" means a

under section 4928.08 of the Revised Code, to the extent that

the agent is under contract with such utility, company,

company, cooperative, or aggregator.

cooperative, or aggregator solely to provide billing and

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

(10) "Electric supplier" has the same meaning as in

section 4933.81 of the Revised Code. 1927 (11) "Electric utility" means an electric light company 1928 that has a certified territory and is engaged on a for-profit 1929 basis either in the business of supplying at least a 1930 noncompetitive retail electric service in this state or in the 1931 businesses of supplying both a noncompetitive and a competitive 1932 retail electric service in this state. "Electric utility" 1933 excludes a municipal electric utility or a billing and 1934 collection agent. 1935 (12) "Firm electric service" means electric service other 1936 than nonfirm electric service. 1937 (13) "Governmental aggregator" means a legislative 1938 authority of a municipal corporation, a board of township 1939 trustees, or a board of county commissioners acting as an 1940 aggregator for the provision of a competitive retail electric 1941 service under authority conferred under section 4928.20 of the 1942 Revised Code. 1943 (14) A person acts "knowingly," regardless of the person's 1944 purpose, when the person is aware that the person's conduct will 1945 probably cause a certain result or will probably be of a certain 1946 nature. A person has knowledge of circumstances when the person 1947 1948 is aware that such circumstances probably exist. (15) "Level of funding for low-income customer energy 1949 efficiency programs provided through electric utility rates" 1950 means the level of funds specifically included in an electric 1951 utility's rates on October 5, 1999, pursuant to an order of the 1952 public utilities commission issued under Chapter 4905. or 4909. 1953 of the Revised Code and in effect on October 4, 1999, for the 1954

purpose of improving the energy efficiency of housing for the

utility's low-income customers. The term excludes the level of	1956
any such funds committed to a specific nonprofit organization or	1957
organizations pursuant to a stipulation or contract.	1958
(16) "Low-income customer assistance programs" means the	1959
percentage of income payment plan program, the home energy	1960
assistance program, the home weatherization assistance program,	1961
and the targeted energy efficiency and weatherization program.	1962
(17) "Market development period" for an electric utility	1963
means the period of time beginning on the starting date of	1964
competitive retail electric service and ending on the applicable	1965
date for that utility as specified in section 4928.40 of the	1966
Revised Code, irrespective of whether the utility applies to	1967
receive transition revenues under this chapter.	1968
(18) "Market power" means the ability to impose on	1969
customers a sustained price for a product or service above the	1970
price that would prevail in a competitive market.	1971
(19) "Mercantile customer" means a commercial or	1972
industrial customer if the electricity consumed is for	1973
nonresidential use and the customer consumes more than seven	1974
hundred thousand kilowatt hours per year or is part of a	1975
national account involving multiple facilities in one or more	1976
states.	1977
(20) "Municipal electric utility" means a municipal	1978
corporation that owns or operates facilities to generate,	1979
transmit, or distribute electricity.	1980
(21) "Noncompetitive retail electric service" means a	1981
component of retail electric service that is noncompetitive as	1982
provided under division (B) of this section.	1983

(22) "Nonfirm electric service" means electric service

provided pursuant to a schedule filed under section 4905.30 of	1985
the Revised Code or pursuant to an arrangement under section	1986
4905.31 of the Revised Code, which schedule or arrangement	1987
includes conditions that may require the customer to curtail or	1988
interrupt electric usage during nonemergency circumstances upon	1989
notification by an electric utility.	1990
(23) "Percentage of income payment plan arrears" means	1991
funds eligible for collection through the percentage of income	1992
payment plan rider, but uncollected as of July 1, 2000.	1993
(24) "Person" has the same meaning as in section 1.59 of	1994
the Revised Code.	1995
(25) "Advanced energy project" means any technologies,	1996
products, activities, or management practices or strategies that	1997
facilitate the generation or use of electricity or energy and	1998
that reduce or support the reduction of energy consumption or	1999
support the production of clean, renewable energy for	2000
industrial, distribution, commercial, institutional,	2001
governmental, research, not-for-profit, or residential energy	2002
users, including, but not limited to, advanced energy resources	2003
and renewable energy resources. "Advanced energy project" also	2004
includes any project described in division (A), (B), or (C) of	2005
section 4928.621 of the Revised Code.	2006
(26) "Regulatory assets" means the unamortized net	2007
regulatory assets that are capitalized or deferred on the	2008
regulatory books of the electric utility, pursuant to an order	2009
or practice of the public utilities commission or pursuant to	2010
generally accepted accounting principles as a result of a prior	2011
commission rate-making decision, and that would otherwise have	2012
been charged to expense as incurred or would not have been	2013

capitalized or otherwise deferred for future regulatory

consideration absent commission action. "Regulatory assets"	2015
includes, but is not limited to, all deferred demand-side	2016
management costs; all deferred percentage of income payment plan	2017
arrears; post-in-service capitalized charges and assets	2018
recognized in connection with statement of financial accounting	2019
standards no. 109 (receivables from customers for income taxes);	2020
future nuclear decommissioning costs and fuel disposal costs as	2021
those costs have been determined by the commission in the	2022
electric utility's most recent rate or accounting application	2023
proceeding addressing such costs; the undepreciated costs of	2024
safety and radiation control equipment on nuclear generating	2025
plants owned or leased by an electric utility; and fuel costs	2026
currently deferred pursuant to the terms of one or more	2027
settlement agreements approved by the commission.	2028
(27) "Retail electric service" means any service involved	2029
in supplying or arranging for the supply of electricity to	2030
ultimate consumers in this state, from the point of generation	2031
to the point of consumption. For the purposes of this chapter,	2032
retail electric service includes one or more of the following	2033
"service components": generation service, aggregation service,	2034
power marketing service, power brokerage service, transmission	2035
service, distribution service, ancillary service, metering	2036
service, and billing and collection service.	2037
(28) "Starting date of competitive retail electric	2038
service" means January 1, 2001.	2039
(29) "Customer-generator" means a user of a net metering	2040
system.	2041
(30) "Net metering" means measuring the difference in an	2042

applicable billing period between the electricity supplied by an

electric service provider and the electricity generated by a

2043

customer-generator that is fed back to the electric service	2045
provider.	2046
(31) "Net metering system" means a facility for the	2047
production of electrical energy that does all of the following:	2048
(a) Uses as its fuel either solar, wind, biomass, landfill	2049
gas, or hydropower, or uses a microturbine or a fuel cell;	2050
(b) Is located on a customer-generator's premises;	2051
(c) Operates in parallel with the electric utility's	2052
transmission and distribution facilities;	2053
(d) Is intended primarily to offset part or all of the	2054
customer-generator's annual requirements for electricity. For an	2055
industrial customer-generator with a net metering system that	2056
has a capacity of less than twenty megawatts and uses wind as	2057
energy, this means the net metering system was sized so as to	2058
not exceed one hundred per cent of the customer-generator's	2059
annual requirements for electric energy at the time of	2060
interconnection electric energy.	2061
(32) "Self-generator" means an entity in this state that	2062
owns or hosts on its premises property the entity controls an	2063
electric generation facility that produces electricity primarily	2064
for the owner's consumption and that may provide any such excess	2065
electricity to another entity, whether the and that meet all the	2066
<pre>following:</pre>	2067
(a) The facility is installed or operated by the owner or	2068
by an agent a third party under a contract, including a lease,	2069
purchase power agreement, or other service contract;	2070
(b) The facility connects directly to the owner's side of	2071
the electric meter;	2072

(c) The facility delivers electricity to the owner's side	2073
of the electric meter without the use of an electric	2074
distribution utility's or electric cooperative's distribution	2075
<pre>system or transmission system;</pre>	2076
(d) The facility is placed into service after the	2077
effective date of amendments to this section by H.B. 15 of the	2078
136th General Assembly.	2079
(33) "Rate plan" means the standard service offer in	2080
effect on the effective date of the amendment of this section by	2081
S.B. 221 of the 127th general assembly, July 31, 2008.	2082
(34) "Advanced energy resource" means any of the	2083
following:	2084
(a) Any method or any modification or replacement of any	2085
property, process, device, structure, or equipment that	2086
increases the generation output of an electric generating	2087
facility to the extent such efficiency is achieved without	2088
additional carbon dioxide emissions by that facility;	2089
(b) Any distributed generation system consisting of	2090
customer cogeneration technology;	2091
(c) Clean coal technology that includes a carbon-based	2092
product that is chemically altered before combustion to	2093
demonstrate a reduction, as expressed as ash, in emissions of	2094
nitrous oxide, mercury, arsenic, chlorine, sulfur dioxide, or	2095
sulfur trioxide in accordance with the American society of	2096
testing and materials standard D1757A or a reduction of metal	2097
oxide emissions in accordance with standard D5142 of that	2098
society, or clean coal technology that includes the design	2099
capability to control or prevent the emission of carbon dioxide,	2100
which design capability the commission shall adopt by rule and	2101

shall be based on economically feasible best available	2102
technology or, in the absence of a determined best available	2103
technology, shall be of the highest level of economically	2104
feasible design capability for which there exists generally	2105
accepted scientific opinion;	2106
(d) Advanced nuclear energy technology consisting of	2107
generation III technology as defined by the nuclear regulatory	2108
commission; other, later technology; or significant improvements	2109
to existing facilities;	2110
(e) Any fuel cell used in the generation of electricity,	2111
including, but not limited to, a proton exchange membrane fuel	2112
cell, phosphoric acid fuel cell, molten carbonate fuel cell, or	2113
solid oxide fuel cell;	2114
(f) Advanced solid waste or construction and demolition	2115
debris conversion technology, including, but not limited to,	2116
advanced stoker technology, and advanced fluidized bed	2117
gasification technology, that results in measurable greenhouse	2118
gas emissions reductions as calculated pursuant to the United	2119
States environmental protection agency's waste reduction model	2120
(WARM);	2121
(g) Demand-side management and any energy efficiency	2122
<pre>improvement;</pre>	2123
(h) Any new, retrofitted, refueled, or repowered	2124
generating facility located in Ohio, including a simple or	2125
combined-cycle natural gas generating facility or a generating	2126
facility that uses biomass, coal, modular nuclear, or any other	2127
fuel as its input;	2128
(i) Any uprated capacity of an existing electric	2129
concrating facility if the uprated canacity results from the	2130

deployment of advanced technology.	2131
"Advanced energy resource" does not include a waste energy	2132
recovery system that is, or has been, included in an energy	2133
efficiency program of an electric distribution utility pursuant	2134
to requirements under section 4928.66 of the Revised Code.	2135
(35) "Air contaminant source" has the same meaning as in	2136
section 3704.01 of the Revised Code.	2137
(36) "Cogeneration technology" means technology that	2138
produces electricity and useful thermal output simultaneously.	2139
(37)(a) "Renewable energy resource" means any of the	2140
following:	2141
(i) Solar photovoltaic or solar thermal energy;	2142
(ii) Wind energy;	2143
(iii) Power produced by a hydroelectric facility;	2144
(iv) Power produced by a small hydroelectric facility,	2145
which is a facility that operates, or is rated to operate, at an	2146
aggregate capacity of less than six megawatts;	2147
(v) Power produced by a run-of-the-river hydroelectric	2148
facility placed in service on or after January 1, 1980, that is	2149
located within this state, relies upon the Ohio river, and	2150
operates, or is rated to operate, at an aggregate capacity of	2151
forty or more megawatts;	2152
<pre>(vi) Geothermal energy;</pre>	2153
(vii) Fuel derived from solid wastes, as defined in	2154
section 3734.01 of the Revised Code, through fractionation,	2155
biological decomposition, or other process that does not	2156
principally involve combustion;	2157

(viii) Biomass energy;	2158
(ix) Energy produced by cogeneration technology that is	2159
placed into service on or before December 31, 2015, and for	2160
which more than ninety per cent of the total annual energy input	2161
is from combustion of a waste or byproduct gas from an air	2162
contaminant source in this state, which source has been in	2163
operation since on or before January 1, 1985, provided that the	2164
cogeneration technology is a part of a facility located in a	2165
county having a population of more than three hundred sixty-five	2166
thousand but less than three hundred seventy thousand according	2167
to the most recent federal decennial census;	2168
(x) Biologically derived methane gas;	2169
(xi) Heat captured from a generator of electricity,	2170
boiler, or heat exchanger fueled by biologically derived methane	2171
gas;	2172
(xii) Energy derived from nontreated by-products of the	2173
pulping process or wood manufacturing process, including bark,	2174
wood chips, sawdust, and lignin in spent pulping liquors.	2175
"Renewable energy resource" includes, but is not limited	2176
to, any fuel cell used in the generation of electricity,	2177
including, but not limited to, a proton exchange membrane fuel	2178
cell, phosphoric acid fuel cell, molten carbonate fuel cell, or	2179
solid oxide fuel cell; a linear generator; wind turbine located	2180
in the state's territorial waters of Lake Erie; methane gas	2181
emitted from an abandoned coal mine; waste energy recovery	2182
system placed into service or retrofitted on or after the	2183
effective date of the amendment of this section by S.B. 315 of	2184
the 129th general assembly, September 10, 2012, except that a	2185
waste energy recovery system described in division (A)(38)(b) of	2186

this section may be included only if it was placed into service	2187
between January 1, 2002, and December 31, 2004; storage facility	2188
that will promote the better utilization of a renewable energy	2189
resource; or distributed generation system used by a customer to	2190
generate electricity from any such energy.	2191
"Renewable energy resource" does not include a waste	2192
energy recovery system that is, or was, on or after January 1,	2193
2012, included in an energy efficiency program of an electric	2194
distribution utility pursuant to requirements under section	2195
4928.66 of the Revised Code.	2196
(b) As used in division (A)(37) of this section,	2197
"hydroelectric facility" means a hydroelectric generating	2198
facility that is located at a dam on a river, or on any water	2199
discharged to a river, that is within or bordering this state or	2200
within or bordering an adjoining state and meets all of the	2201
following standards:	2202
(i) The facility provides for river flows that are not	2203
detrimental for fish, wildlife, and water quality, including	2204
seasonal flow fluctuations as defined by the applicable	2205
licensing agency for the facility.	2206
(ii) The facility demonstrates that it complies with the	2207
water quality standards of this state, which compliance may	2208
consist of certification under Section 401 of the "Clean Water	2209
Act of 1977," 91 Stat. 1598, 1599, 33 U.S.C. 1341, and	2210
demonstrates that it has not contributed to a finding by this	2211
state that the river has impaired water quality under Section	2212
303(d) of the "Clean Water Act of 1977," 114 Stat. 870, 33	2213
U.S.C. 1313.	2214
(iii) The facility complies with mandatory prescriptions	2215

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

(c) The standards in divisions (A)(37)(b)(i) to (viii) of

this section do not apply to a small hydroelectric facility	2245
under division (A)(37)(a)(iv) of this section.	2246
(38) "Waste energy recovery system" means any of the	2247
following:	2248
(a) A facility that generates electricity through the	2249
conversion of energy from either of the following:	2250
(i) Exhaust heat from engines or manufacturing,	2251
industrial, commercial, or institutional sites, except for	2252
exhaust heat from a facility whose primary purpose is the	2253
generation of electricity;	2254
(ii) Reduction of pressure in gas pipelines before gas is	2255
distributed through the pipeline, provided that the conversion	2256
of energy to electricity is achieved without using additional	2257
fossil fuels.	2258
(b) A facility at a state institution of higher education	2259
(b) A facility at a state institution of higher education as defined in section 3345.011 of the Revised Code that recovers	2259 2260
as defined in section 3345.011 of the Revised Code that recovers	2260
as defined in section 3345.011 of the Revised Code that recovers waste heat from electricity-producing engines or combustion	2260 2261
as defined in section 3345.011 of the Revised Code that recovers waste heat from electricity-producing engines or combustion turbines and that simultaneously uses the recovered heat to	2260 2261 2262
as defined in section 3345.011 of the Revised Code that recovers waste heat from electricity-producing engines or combustion turbines and that simultaneously uses the recovered heat to produce steam, provided that the facility was placed into	2260 2261 2262 2263
as defined in section 3345.011 of the Revised Code that recovers waste heat from electricity-producing engines or combustion turbines and that simultaneously uses the recovered heat to produce steam, provided that the facility was placed into service between January 1, 2002, and December 31, 2004;	2260 2261 2262 2263 2264
as defined in section 3345.011 of the Revised Code that recovers waste heat from electricity-producing engines or combustion turbines and that simultaneously uses the recovered heat to produce steam, provided that the facility was placed into service between January 1, 2002, and December 31, 2004; (c) A facility that produces steam from recovered waste	2260 2261 2262 2263 2264
as defined in section 3345.011 of the Revised Code that recovers waste heat from electricity-producing engines or combustion turbines and that simultaneously uses the recovered heat to produce steam, provided that the facility was placed into service between January 1, 2002, and December 31, 2004; (c) A facility that produces steam from recovered waste heat from a manufacturing process and uses that steam, or	2260 2261 2262 2263 2264 2265
as defined in section 3345.011 of the Revised Code that recovers waste heat from electricity-producing engines or combustion turbines and that simultaneously uses the recovered heat to produce steam, provided that the facility was placed into service between January 1, 2002, and December 31, 2004; (c) A facility that produces steam from recovered waste heat from a manufacturing process and uses that steam, or transfers that steam to another facility, to provide heat to	2260 2261 2262 2263 2264 2265 2266
as defined in section 3345.011 of the Revised Code that recovers waste heat from electricity-producing engines or combustion turbines and that simultaneously uses the recovered heat to produce steam, provided that the facility was placed into service between January 1, 2002, and December 31, 2004; (c) A facility that produces steam from recovered waste heat from a manufacturing process and uses that steam, or transfers that steam to another facility, to provide heat to another manufacturing process or to generate electricity.	2260 2261 2262 2263 2264 2265 2266 2268
as defined in section 3345.011 of the Revised Code that recovers waste heat from electricity-producing engines or combustion turbines and that simultaneously uses the recovered heat to produce steam, provided that the facility was placed into service between January 1, 2002, and December 31, 2004; (c) A facility that produces steam from recovered waste heat from a manufacturing process and uses that steam, or transfers that steam to another facility, to provide heat to another manufacturing process or to generate electricity. (39) "Smart grid" means capital improvements to an	2260 2261 2263 2264 2265 2266 2268 2268
as defined in section 3345.011 of the Revised Code that recovers waste heat from electricity-producing engines or combustion turbines and that simultaneously uses the recovered heat to produce steam, provided that the facility was placed into service between January 1, 2002, and December 31, 2004; (c) A facility that produces steam from recovered waste heat from a manufacturing process and uses that steam, or transfers that steam to another facility, to provide heat to another manufacturing process or to generate electricity. (39) "Smart grid" means capital improvements to an electric distribution utility's distribution infrastructure that	2260 2261 2263 2264 2265 2266 2266 2268 2268

(40) "Combined heat and power system" means the	2274
coproduction of electricity and useful thermal energy from the	2275
same fuel source designed to achieve thermal-efficiency levels	2276
of at least sixty per cent, with at least twenty per cent of the	2277
system's total useful energy in the form of thermal energy.	2278
(41) "Legacy generation resource" means all generating	2279
facilities owned directly or indirectly by a corporation that-	2280
was formed prior to 1960 by investor-owned utilities for the	2281
original purpose of providing power to the federal government	2282
for use in the nation's defense or in furtherance of national	2283
interests, including the Ohio valley electric corporation.	2284
(42) "Prudently incurred costs related to a legacy	2285
generation resource" means costs, including deferred costs,	2286
allocated pursuant to a power agreement approved by the federal	2287
energy regulatory commission that relates to a legacy generation	2288
resource, less any revenues realized from offering the	2289
contractual commitment for the power agreement into the	2290
wholesale markets, provided that where the net revenues exceed-	2291
net costs, those excess revenues shall be credited to customers.	2292
Such costs shall exclude any return on investment in common	2293
equity and, in the event of a premature retirement of a legacy	2294
generation resource, shall exclude any recovery of remaining	2295
debt. Such costs shall include any incremental costs resulting	2296
from the bankruptcy of a current or former sponsor under such	2297
power agreement or co-owner of the legacy generation resource if	2298
not otherwise recovered through a utility rate cost recovery	2299
mechanism.	2300
(43)(a)(41)(a) "Green energy" means any energy generated	2301
by using an energy resource that does one or more of the	2302
following:	2303

(i) Releases reduced air pollutants, thereby reducing	2304
cumulative air emissions;	2305
(ii) Is more sustainable and reliable relative to some	2306
fossil fuels.	2307
(b) "Green energy" includes energy generated using the	2308
following:	2309
(i) Natural gas as a resource;	2310
(ii) Nuclear reaction.	2311
(42) "Energy storage" means electrical generation and	2312
storage performed by a distributed energy system connected	2313
<pre>battery.</pre>	2314
(43) "Linear generator" means an integrated system	2315
consisting of oscillators, cylinders, electricity conversion	2316
equipment, and associated balance of plant components that meet	2317
the following criteria:	2318
(a) Converts the linear motion of oscillators directly	2319
into electricity without the use of a flame or spark;	2320
(b) Is dispatchable with the ability to vary power output	2321
across all loads;	2322
(c) Can operate on multiple fuel types including renewable	2323
fuels such as hydrogen, ammonia, and biogas.	2324
(B) For the purposes of this chapter, a retail electric	2325
service component shall be deemed a competitive retail electric	2326
service if the service component is competitive pursuant to a	2327
declaration by a provision of the Revised Code or pursuant to an	2328
order of the public utilities commission authorized under	2329
division (A) of section 4928.04 of the Revised Code. Otherwise,	2330

the service component shall be deemed a noncompetitive retail	2331
electric service.	2332
Sec. 4928.02. It is the policy of this state to do the	2333
following throughout this state:	2334
(A) Ensure the availability to consumers of adequate,	2335
reliable, safe, efficient, nondiscriminatory, and reasonably	2336
<pre>priced retail electric service;</pre>	2337
(B) Ensure the availability of unbundled and comparable	2338
retail electric service that provides consumers with the	2339
supplier, price, terms, conditions, and quality options they	2340
elect to meet their respective needs;	2341
(C) Ensure diversity of electricity supplies and	2342
suppliers, by giving consumers effective choices over the	2343
selection of those supplies and suppliers and by encouraging the	2344
development of distributed and small generation facilities;	2345
(D) Encourage innovation and market access for cost-	2346
effective supply- and demand-side retail electric service	2347
including, but not limited to, demand-side management, time-	2348
differentiated pricing, waste energy recovery systems, smart	2349
grid programs, and implementation of advanced metering	2350
infrastructure;	2351
(E) Encourage cost-effective and efficient access to	2352
information regarding the operation of the transmission and	2353
distribution systems of electric utilities in order to promote	2354
both effective customer choice of retail electric service and	2355
the development of performance standards and targets for service	2356
quality for all consumers, including annual achievement reports	2357
written in plain language;	2358
(F) Ensure that an electric utility's transmission and	2359

distribution systems are available to a customer-generator or	2360
owner of distributed generation, so that the customer-generator	2361
or owner can market and deliver the electricity it produces;	2362
(G) Recognize the continuing emergence of competitive	2363
electricity markets through the development and implementation	2364
of flexible regulatory treatment;	2365
(H) Ensure effective competition in the provision of	2366
retail electric service by avoiding anticompetitive subsidies	2367
flowing from a noncompetitive retail electric service to a	2368
competitive retail electric service or to a product or service	2369
other than retail electric service, and vice versa, including by	2370
prohibiting the recovery of any generation-related costs through	2371
distribution or transmission rates;	2372
(I) Ensure retail electric service consumers protection	2373
against unreasonable sales practices, market deficiencies, and	2374
market power;	2375
(J) Provide coherent, transparent means of giving	2376
appropriate incentives to technologies that can adapt	2377
successfully to potential environmental mandates;	2378
(K) Encourage implementation of distributed generation	2379
across customer classes through regular review and updating of	2380
administrative rules governing critical issues such as, but not	2381
limited to, interconnection standards, standby charges, and net	2382
metering;	2383
(L) Protect at-risk populations, including, but not	2384
limited to, when considering the implementation of any new	2385
advanced energy or renewable energy resource;	2386
(M) Encourage the education of small business owners in	2387
this state regarding the use of, and encourage the use of,	2388

energy efficiency programs and alternative energy resources in	2389
their businesses;	2390
(N) Facilitate the state's effectiveness in the global	2391
economy.	2392
(O) Encourage cost-effective, timely, and efficient access	2393
to and sharing of customer usage data with customers and	2394
competitive suppliers to promote customer choice and grid	2395
modernization.	2396
(P) Ensure that a customer's data is provided in a	2397
standard format and provided to third parties in as close to	2398
real time as is economically justifiable in order to spur	2399
economic investment and improve the energy options of individual	2400
customers.	2401
(Q) Encourage the development of community energy	2402
facilities, as defined in section 4934.01 of the Revised Code,	2403
for the benefit of customers in this state and to facilitate	2404
participation by customers with the facilities.	2405
(R) Establish a community energy pilot program, pursuant	2406
to sections 4934.04 to 4934.17 and 4934.25 to 4934.27 of the	2407
Revised Code.	2408
(S) Establish program evaluations and consumer protections	2409
ensuring community energy subscribers are effectively and	2410
equitably receiving savings from participating in the community	2411
<pre>energy pilot program.</pre>	2412
In carrying out this policy, the commission shall consider	2413
rules as they apply to the costs of electric distribution	2414
infrastructure, including, but not limited to, line extensions,	2415
for the purpose of development in this state.	2416

Sec. 4928.041. (A) Except as provided in section 4905.31	2417
or Chapter 4928. of the Revised Code, no electric utility shall	2418
provide a competitive retail electric service in this state if	2419
that service was deemed competitive or otherwise legally	2420
classified as competitive prior to the effective date of this	2421
section.	2422
(B) The standard service offer under section 4928.141 of	2423
the Revised Code shall continue to be provided to consumers in	2424
this state by electric utilities.	2425
Sec. 4928.05. (A) (1) On and after the starting date of	2426
competitive retail electric service, a A competitive retail	2427
electric service supplied by an electric utility or electric	2428
services company, or by an electric utility consistent with	2429
section 4928.141 of the Revised Code, shall not be subject to	2430
supervision and regulation by a municipal corporation under	2431
Chapter 743. of the Revised Code or by the public utilities	2432
commission under Chapters 4901. to 4909., 4933., 4935., and	2433
4963. of the Revised Code, except sections 4905.10 and 4905.31,	2434
division (B) of section 4905.33, and sections 4905.35 and	2435
4933.81 to 4933.90; except sections 4905.06, 4935.03, 4963.40,	2436
and 4963.41 of the Revised Code only to the extent related to	2437
service reliability and public safety; and except as otherwise	2438
provided in this chapter. The commission's authority to enforce	2439
those excepted provisions with respect to a competitive retail	2440
electric service shall be such authority as is provided for	2441
their enforcement under Chapters 4901. to 4909., 4933., 4935.,	2442
and 4963. of the Revised Code and this chapter. Nothing in this	2443
division shall be construed to limit the commission's authority	2444
under sections 4928.141 to , 4928.142, and 4928.144 of the	2445
Revised Code.	2446

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

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

electric service it provides to a customer to whom it does not	2508
provide a noncompetitive retail electric service through	2509
transmission or distribution facilities it singly or jointly	2510
owns or operates.	2511
(B) (1) No electric utility, electric services company,	2512
electric cooperative, or governmental aggregator shall provide a	2513
competitive retail electric service to a consumer in this state	2514
on and after the starting date of competitive retail electric	2515
service without first being certified by the public utilities	2516
commission regarding its managerial, technical, and financial	2517
capability to provide that service and providing a financial	2518
guarantee sufficient to protect customers and electric	2519
distribution utilities from default. Certification shall be	2520
granted pursuant to procedures and standards the commission	2521
shall prescribe in accordance with division (C) of this section,	2522
except that certification or certification renewal shall be	2523
deemed approved thirty days after the filing of an application	2524
with the commission unless the commission suspends that approval	2525
for good cause shown. In the case of such a suspension, the	2526
commission shall act to approve or deny certification or	2527
certification renewal to the applicant not later than ninety	2528
days after the date of the suspension.	2529
(2) The public utilities commission shall establish rules	2530
to require an electric services company to maintain financial	2531
assurances sufficient to protect customers and electric	2532
distribution utilities from default. Such rules also shall	2533
specifically allow an electric distribution utility to set	2534
reasonable standards for its security and the security of its	2535
customers through financial requirements set in its tariffs.	2536
(3) As used in division (B)(2) of this section, an	2537

"electric services company" has the same meaning as in section	2538
4928.01 of the Revised Code, but excludes a power broker or	2539
aggregator.	2540
(C) Capability standards adopted in rules under division	2541
(B) of this section shall be sufficient to ensure compliance	2542
with the minimum service requirements established under section	2543
4928.10 of the Revised Code and with section 4928.09 of the	2544
Revised Code. The standards shall allow flexibility for	2545
voluntary aggregation, to encourage market creativity in	2546
responding to consumer needs and demands, and shall allow	2547
flexibility for electric services companies that exclusively	2548
provide installation of small electric generation facilities, to	2549
provide ease of market access. The rules shall include	2550
procedures for biennially renewing certification.	2551
(D) The commission may suspend, rescind, or conditionally	2552
rescind the certification of any electric utility, electric	2553
services company, electric cooperative, or governmental	2554
aggregator issued under this section if the commission	2555
determines, after reasonable notice and opportunity for hearing,	2556
that the utility, company, cooperative, or aggregator has failed	2557
to comply with any applicable certification standards or has	2558
engaged in anticompetitive or unfair, deceptive, or	2559
unconscionable acts or practices in this state.	2560
(E) No electric distribution utility on and after the	2561
starting date of competitive retail electric service shall	2562
knowingly distribute electricity, to a retail consumer in this	2563
state, for any supplier of electricity that has not been	2564
certified by the commission pursuant to this section.	2565
(F) Notwithstanding any provision of section 121.95 of the	2566
Revised Code to the contrary, a regulatory restriction contained	2567

in a rule adopted under section 4928.08 of the Revised Code is	2568
not subject to sections 121.95 to 121.953 of the Revised Code.	2569
Sec. 4928.101. (A) As used in this section:	2570
(1) "Small commercial customer" means any customer that	2571
receives electric service pursuant to a nonresidential tariff if	2572
the customer's demand for electricity does not exceed twenty-	2573
five kilowatts within the last twelve months.	2574
(2) "Small commercial customer" excludes any customer that	2575
does one or both of the following:	2576
(a) Manages multiple electric meters and, within the last	2577
twelve months, the electricity demand for at least one of the	2578
<pre>meters is twenty-five kilowatts or more;</pre>	2579
(b) Has, at the customer's discretion, aggregated the	2580
demand for the customer-managed meters.	2581
(B) If a competitive retail electric service supplier	2582
offers a residential or small commercial customer a contract for	2583
a fixed introductory rate that converts to a variable rate upon	2584
the expiration of the fixed rate, the supplier shall send two	2585
notices to each residential and small commercial customer that	2586
enters into such a contract. Each notice shall provide all of	2587
the following information to the customer:	2588
(1) The fixed rate that is expiring under the contract;	2589
(2) The expiration date of the contract's fixed rate;	2590
(3) The public utilities commission web site that, as a	2591
comparison tool, lists rates offered by competitive retail	2592
electric service suppliers;	2593
(4) A statement explaining that appearing on each	2594

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

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

of this section, the failure of a supplier to provide retail	2653
electric generation service to customers within the certified	2654
territory of an electric distribution utility shall result in	2655
the supplier's customers, after reasonable notice, defaulting to	2656
the utility's standard service offer under sections 4928.141 $_{ au}$	2657
and 4928.142, and 4928.143 of the Revised Code until the	2658
customer chooses an alternative supplier. A	2659
(B) A supplier is deemed under this section to have failed	2660
to provide <u>such</u> retail electric generation service if the	2661
commission finds, after reasonable notice and opportunity for	2662
hearing, that any of the following conditions are met:	2663
$\frac{A}{A}$ The supplier has defaulted on its contracts with	2664
customers, is in receivership, or has filed for bankruptcy.	2665
$\frac{B}{B}$ The supplier is no longer capable of providing the	2666
service.	2667
$\frac{(C)}{(3)}$ The supplier is unable to provide delivery to	2668
transmission or distribution facilities for such period of time	2669
as may be reasonably specified by commission rule adopted under	2670
division (A) of section 4928.06 of the Revised Code.	2671
$\frac{\text{(D)}}{\text{(4)}}$ The supplier's certification has been suspended,	2672
conditionally rescinded, or rescinded under division (D) of	2673
section 4928.08 of the Revised Code.	2674
(C) If an electric distribution utility has an electric	2675
security plan that was approved under section 4928.143 of the	2676
Revised Code as that section existed prior to the amendments to	2677
this section by this act, the failure of a supplier to provide	2678
retail electric generation service to customers within the	2679
certified territory of that utility shall result in the	2680
supplier's customers, after reasonable notice, defaulting to the	2681

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

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

establish a standard service offer price for retail electric

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

section, and, as the commission determines necessary, the	2771
utility shall immediately conform its filing to the rules upon	2772
their taking effect.	2773
An application under this division shall detail the	2774
electric distribution utility's proposed compliance with the	2775
requirements of division (A)(1) of this section and with	2776
commission rules under division (A)(2) of this section and	2777
demonstrate that all of the following requirements are met:	2778
(1) The electric distribution utility or its transmission	2779
service affiliate belongs to at least one regional transmission	2780
organization that has been approved by the federal energy	2781
regulatory commission; or there otherwise is comparable and	2782
nondiscriminatory access to the electric transmission grid.	2783
(2) Any such regional transmission organization has a	2784
market-monitor function and the ability to take actions to	2785
identify and mitigate market power or the electric distribution	2786
utility's market conduct; or a similar market monitoring	2787
function exists with commensurate ability to identify and	2788
monitor market conditions and mitigate conduct associated with	2789
the exercise of market power.	2790
(3) A published source of information is available	2791
publicly or through subscription that identifies pricing	2792
information for traded electricity on- and off-peak energy	2793
products that are contracts for delivery beginning at least two	2794
years from the date of the publication and is updated on a	2795
regular basis.	2796
The commission shall initiate a proceeding and, within	2797
ninety days after the application's filing date, shall determine	2798

by order whether the electric distribution utility and its

market-rate offer meet all of the foregoing requirements. If the	2800
finding is positive, the electric distribution utility <pre>may_shall</pre>	2801
initiate its competitive bidding process. If the finding is	2802
negative as to one or more requirements, the commission in the	2803
order shall direct the electric distribution utility regarding	2804
how any deficiency <u>may shall</u> be <u>timely</u> remedied in a timely	2805
manner to the commission's satisfaction; otherwise, the electric	2806
distribution utility shall withdraw the application. However, if	2807
such remedy is made and the subsequent finding is positive and	2808
also if the electric distribution utility made a simultaneous	2809
filing under this section and section 4928.143 of the Revised	2810
Code, the utility shall not initiate its competitive bid until	2811
at least one hundred fifty days after the filing date of those	2812
applications.	2813

2828

- (C) Upon the completion of the competitive bidding process 2814 authorized by divisions (A) and (B) of this section, including 2815 for the purpose of division (D) of this section, the commission 2816 shall select the least-cost bid winner or winners of that 2817 process, and such selected bid or bids, as prescribed as retail 2818 rates by the commission, shall be the electric distribution 2819 utility's standard service offer unless the commission, by order 2820 issued before the third calendar day following the conclusion of 2821 the competitive bidding process for the market rate offer, 2822 determines that one or more of the following criteria were not 2823 met: 2824
- (1) Each portion of the bidding process was 2825 oversubscribed, such that the amount of supply bid upon was 2826 greater than the amount of the load bid out. 2827
 - (2) There were four or more bidders.
 - (3) At least twenty-five per cent of the load is bid upon

by one or more persons other than the electric distribution 2830 utility. 2831

All costs incurred by the electric distribution utility as 2832 a result of or related to the competitive bidding process or to 2833 procuring generation service to provide the standard service 2834 offer, including the costs of energy and capacity and the costs 2835 of all other products and services procured as a result of the 2836 competitive bidding process, shall be timely recovered through 2837 the standard service offer price, and, for that purpose, the 2838 2839 commission shall approve a reconciliation mechanism, other recovery mechanism, or a combination of such mechanisms for the 2840 utility. 2841

(D) The first application filed under this section by an 2842 electric distribution utility that, as of July 31, 2008, 2843 directly owns, in whole or in part, operating electric 2844 generating facilities that had been used and useful in this 2845 state shall require that a portion of that the utility's 2846 standard service offer load for the first five years of the 2847 market rate offer be competitively bid under division (A) of 2848 2849 this section as follows: ten per cent of the load in year one, not more than twenty per cent in year two, thirty per cent in 2850 2851 year three, forty per cent in year four, and fifty per cent in year five. Consistent with those percentages, the commission 2852 2853 shall determine the actual percentages for each year of years one through five. The standard service offer price for retail 2854 electric generation service under this first application shall 2855 be a proportionate blend of the bid price and the generation 2856 service price for the remaining standard service offer load, 2857 which latter price shall be equal to the electric distribution 2858 utility's most recent standard service offer price, adjusted 2859 upward or downward as the commission determines reasonable, 2860

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

the adjustments will cause the electric distribution utility to	2890
earn a return on common equity that is significantly in excess-	2891
of the return on common equity that is earned by publicly traded	2892
companies, including utilities, that face comparable business-	2893
and financial risk, with such adjustments for capital structure	2894
as may be appropriate. The burden of proof for demonstrating	2895
that significantly excessive earnings will not occur shall be on	2896
the electric distribution utility.	2897
Additionally, the commission may adjust the electric	2898
distribution utility's most recent standard service offer price-	2899
by such just and reasonable amount that the commission-	2900
determines necessary to address any emergency that threatens the	2901
utility's financial integrity or to ensure that the resulting	2902
revenue available to the utility for providing the standard	2903
service offer is not so inadequate as to result, directly or	2904
indirectly, in a taking of property without compensation	2905
pursuant to Section 19 of Article I, Ohio Constitution. The	2906
electric distribution utility has the burden of demonstrating	2907
that any adjustment to its most recent standard service offer	2908
price is proper in accordance with this division.	2909
(E) Beginning in the second year of a blended price under	2910
division (D) of this section and notwithstanding any other	2911
requirement of this section, the commission may alter	2912
prospectively the proportions specified in that division to	2913
mitigate any effect of an abrupt or significant change in the	2914
electric distribution utility's standard service offer price	2915
that would otherwise result in general or with respect to any	2916
rate group or rate schedule but for such alteration. Any such	2917
alteration shall be made not more often than annually, and the	2918
commission shall not, by altering those proportions and in any	2919

event, including because of the length of time, as authorized

under division (C) of this section, taken to approve the market

rate offer, cause the duration of the blending period to exceed	2922
ten years as counted from the effective date of the approved	2923
market rate offer. Additionally, any such alteration shall be	2924
limited to an alteration affecting the prospective proportions-	2925
used during the blending period and shall not affect any	2926
blending proportion previously approved and applied by the	2927
commission under this division.	2928
(F) An electric distribution utility that has received	2929
commission approval of its first application under division (C)	2930
of this section shall not, nor ever shall be authorized or	2931
required by the commission to, file an application under section	2932
4928.143 of the Revised Code.	2933
Sec. 4928.144. The public utilities commission by order	2934
may authorize any just and reasonable phase-in of any electric	2935
distribution utility rate or price established under sections	2936
4928.141 to 4928.143 and 4928.142 of the Revised Code, and	2937
inclusive of carrying charges, as the commission considers	2938
necessary to ensure rate or price stability for consumers. If	2939
the commission's order includes such a phase-in, the order also	2940
shall provide for the creation of regulatory assets pursuant to	2941
generally accepted accounting principles, by authorizing the	2942
deferral of incurred costs equal to the amount not collected,	2943
plus carrying charges on that amount. Further, the order shall	2944
authorize the collection of those deferrals through a	2945
nonbypassable surcharge on any such rate or price so established	2946
for the electric distribution utility by the commission.	2947
Sec. 4928.149. No electric distribution utility may use	2948
any electric energy storage system to participate in the	2949
wholesale market, if the utility purchased or acquired that	2950

system for distribution service.	2951
Sec. 4928.151. The public utilities commission shall adopt	2952
and enforce rules prescribing a uniform, statewide policy	2953
regarding electric transmission and distribution line extensions	2954
and requisite substations and related facilities that are	2955
requested by nonresidential customers of electric utilities, so	2956
that, on and after the effective date of the initial rules so	2957
adopted, all such utilities apply the same policies and charges	2958
to those customers. Initial rules shall be adopted not later	2959
than six months after the effective date of this section. The	2960
rules shall address the just and reasonable allocation to and	2961
utility recovery from the requesting customer or other customers	2962
of the utility of all costs of any such line extension and any	2963
requisite substation or related facility, including, but not	2964
limited to, the costs of necessary technical studies, operations	2965
and maintenance costs, and capital costs, including a return on	2966
capital costs. The rules shall also include the following:	2967
(A) Require nonresidential customers to be responsible for	2968
the actual cost of necessary technical studies regarding the	2969
customer's requested transmission and distribution line	2970
<pre>extensions;</pre>	2971
(B) Require the utility to give nonresidential customers	2972
taking service at greater than thirty-four thousand volts the	2973
option to self-build any such transmission and distribution line	2974
extensions and related facilities that are dedicated to the	2975
nonresidential customer's new service. Related facilities may	2976
include any requisite substation, switching station, breaker	2977
station, or other related system upgrades. If the nonresidential	2978
customer elects to self-build, the customer is responsible for	2979

one hundred per cent of the costs and shall build the system to

the utility's published engineering and construction standards	2981
using contractors that have been approved by the utility. Such	2982
standards are subject to approval by the public utilities	2983
commission, and the utility shall publish such standards and	2984
approved contractors on a public web site. A nonresidential	2985
customer who elects to self-build the line extension and related	2986
facilities shall transfer ownership and operation of the	2987
facilities to the utility to own, operate, and maintain the	2988
facility.	2989
(C) Require nonresidential customers that take service at	2990
greater than thirty-four thousand volts and do not elect to	2991
self-build to provide credit support or reimbursement to the	2992
utility for one hundred per cent of the utility's costs of any	2993
such line extension and any requisite substations and related	2994
facilities, including the costs of necessary technical studies,	2995
operations and maintenance costs, and capital costs, including a	2996
return on capital costs.	2997
Sec. 4928.17. (A) Except as otherwise provided in sections	2998
4928.141 or 4928.142 or 4928.143 or 4928.31 to 4928.40 of the	2999
Revised Code and beginning on the starting date of competitive	3000
retail electric service, no electric utility shall engage in	3001
this state, either directly or through an affiliate, in the	3002
businesses of supplying a noncompetitive retail electric service	3003
and supplying a competitive retail electric service, or in the	3004
businesses of supplying a noncompetitive retail electric service	3005
and supplying a product or service other than retail electric	3006
service, unless the utility implements and operates under a	3007
corporate separation plan that is approved by the public	3008
utilities commission under this section, is consistent with the	3009
policy specified in section 4928.02 of the Revised Code, and	3010
achieves all of the following:	3011

3022 3023

(1) The plan provides, at minimum, for the provision of	3012
the competitive retail electric service or the nonelectric	3013
product or service through a fully separated affiliate of the	3014
utility, and the plan includes separate accounting requirements,	3015
the code of conduct as ordered by the commission pursuant to a	3016
rule it shall adopt under division (A) of section 4928.06 of the	3017
Revised Code, and such other measures as are necessary to	3018
effectuate the policy specified in section 4928.02 of the	3019
Revised Code.	3020

- (2) The plan satisfies the public interest in preventing unfair competitive advantage and preventing the abuse of market power.
- (3) The plan is sufficient to ensure that the utility will 3024 not extend any undue preference or advantage to any affiliate, 3025 division, or part of its own business engaged in the business of 3026 supplying the competitive retail electric service or nonelectric 3027 product or service, including, but not limited to, utility 3028 resources such as trucks, tools, office equipment, office space, 3029 supplies, customer and marketing information, advertising, 3030 billing and mailing systems, personnel, and training, without 3031 compensation based upon fully loaded embedded costs charged to 3032 the affiliate; and to ensure that any such affiliate, division, 3033 or part will not receive undue preference or advantage from any 3034 affiliate, division, or part of the business engaged in business 3035 of supplying the noncompetitive retail electric service. No such 3036 utility, affiliate, division, or part shall extend such undue 3037 preference. Notwithstanding any other division of this section, 3038 a utility's obligation under division (A) (3) of this section 3039 shall be effective January 1, 2000. 3040
 - (B) The commission may approve, modify and approve, or

disapprove a corporate separation plan filed with the commission	3042
under division (A) of this section. As part of the code of	3043
conduct required under division (A)(1) of this section, the	3044
commission shall adopt rules pursuant to division (A) of section	3045
4928.06 of the Revised Code regarding corporate separation and	3046
procedures for plan filing and approval. The rules shall include	3047
limitations on affiliate practices solely for the purpose of	3048
maintaining a separation of the affiliate's business from the	3049
business of the utility to prevent unfair competitive advantage	3050
abuse of market power by virtue of that relationship. The rules	3051
also shall include an opportunity for any person having a real	3052
and substantial interest in the corporate separation plan to	3053
file specific objections to the plan and propose specific	3054
responses to issues raised in the objections, which objections	3055
and responses the commission shall address in its final order.	3056
Prior to commission approval of the plan, the commission shall	3057
afford a hearing upon those aspects of the plan that the	3058
commission determines reasonably require a hearing. The	3059
commission may reject and require refiling of a substantially	3060
inadequate plan under this section.	3061

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

commission authorizes to apply for an interim period prescribed 3073 in the order, upon a finding that such alternative plan will 3074 provide for ongoing compliance with the policy specified in 3075 section 4928.02 of the Revised Code. 3076

- (D) Any party may seek an amendment to a corporate 3077 separation plan approved under this section, and the commission, 3078 pursuant to a request from any party or on its own initiative, 3079 may order as it considers necessary the filing of an amended 3080 corporate separation plan to reflect changed circumstances. 3081
- (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.

 3082

Sec. 4928.20. (A) The legislative authority of a municipal 3085 corporation may adopt an ordinance, or the board of township 3086 trustees of a township or the board of county commissioners of a 3087 county may adopt a resolution, under which, on or after the 3088 starting date of competitive retail electric service, it may 3089 aggregate in accordance with this section the retail electrical 3090 loads located, respectively, within the municipal corporation, 3091 township, or unincorporated area of the county and, for that 3092 purpose, may enter into service agreements to facilitate for 3093 those loads the sale and purchase of electricity. The 3094 legislative authority or board also may exercise such authority 3095 jointly with any other such legislative authority or board. For 3096 customers that are not mercantile customers, an ordinance or 3097 resolution under this division shall specify whether the 3098 aggregation will occur only with the prior, affirmative consent 3099 of each person owning, occupying, controlling, or using an 3100 electric load center proposed to be aggregated or will occur 3101 automatically for all such persons pursuant to the opt-out 3102

requirements of division (D) of this section. The aggregation of	3103
mercantile customers shall occur only with the prior,	3104
affirmative consent of each such person owning, occupying,	3105
controlling, or using an electric load center proposed to be	3106
aggregated. Nothing in this division, however, authorizes the	3107
aggregation of the retail electric loads of an electric load	3108
center, as defined in section 4933.81 of the Revised Code, that	3109
is located in the certified territory of a nonprofit electric	3110
supplier under sections 4933.81 to 4933.90 of the Revised Code	3111
or an electric load center served by transmission or	3112
distribution facilities of a municipal electric utility.	3113
(B) If an ordinance or resolution adopted under division	3114
(A) of this section specifies that aggregation of customers that	3115
are not mercantile customers will occur automatically as	3116
described in that division, the ordinance or resolution shall	3117
direct the board of elections to submit the question of the	3118
authority to aggregate to the electors of the respective	3119
municipal corporation, township, or unincorporated area of a	3120
county at a special election on the day of the next primary or	3121
general election in the municipal corporation, township, or	3122
county. The legislative authority or board shall certify a copy	3123
of the ordinance or resolution to the board of elections not	3124
less than ninety days before the day of the special election. No	3125
ordinance or resolution adopted under division (A) of this	3126
section that provides for an election under this division shall	3127
take effect unless approved by a majority of the electors voting	3128
upon the ordinance or resolution at the election held pursuant	3129
to this division.	3130
(C) Upon the applicable requisite authority under	3131
divisions (A) and (B) of this section, the legislative authority	3132

or board shall develop a plan of operation and governance for

the aggregation program so authorized. Before adopting a plan	3134
under this division, the legislative authority or board shall	3135
hold at least two public hearings on the plan. Before the first	3136
hearing, the legislative authority or board shall publish notice	3137
of the hearings once a week for two consecutive weeks in a	3138
newspaper of general circulation in the jurisdiction or as	3139
provided in section 7.16 of the Revised Code. The notice shall	3140
summarize the plan and state the date, time, and location of	3141
each hearing.	3142
(D) No legislative authority or board, pursuant to an	3143
ordinance or resolution under divisions (A) and (B) of this	3144
section that provides for automatic aggregation of customers	3145
that are not mercantile customers as described in division (A)	3146

of this section, shall aggregate the electrical load of any 3147 electric load center located within its jurisdiction unless it 3148 in advance clearly discloses to the person owning, occupying, 3149 controlling, or using the load center that the person will be 3150 enrolled automatically in the aggregation program and will 3151 remain so enrolled unless the person affirmatively elects by a 3152 stated procedure not to be so enrolled. The disclosure shall 3153 3154 state prominently the rates, charges, and other terms and conditions of enrollment. The stated procedure shall allow any 3155 person enrolled in the aggregation program the opportunity to 3156 opt out of the program every three years, without paying a 3157 switching fee. Any such person that opts out before the 3158 commencement of the aggregation program pursuant to the stated 3159 procedure shall default to the standard service offer provided 3160 under section 4928.14 or division (D) of section 4928.35 of the 3161 Revised Code until the person chooses an alternative supplier. 3162

(E) (1) With respect to a governmental aggregation for a 3163 municipal corporation that is authorized pursuant to divisions 3164

(A) to (D) of this section, resolutions may be proposed by	3165
initiative or referendum petitions in accordance with sections	3166
731.28 to 731.41 of the Revised Code.	3167
(2) With respect to a governmental aggregation for a	3168
township or the unincorporated area of a county, which	3169
aggregation is authorized pursuant to divisions (A) to (D) of	3170
this section, resolutions may be proposed by initiative or	3171
referendum petitions in accordance with sections 731.28 to	3172
731.40 of the Revised Code, except that:	3173
(a) The petitions shall be filed, respectively, with the	3174
township fiscal officer or the board of county commissioners,	3175
who shall perform those duties imposed under those sections upon	3176
the city auditor or village clerk.	3177
(b) The petitions shall contain the signatures of not less	3178
than ten per cent of the total number of electors in,	3179
respectively, the township or the unincorporated area of the	3180
county who voted for the office of governor at the preceding	3181
general election for that office in that area.	3182
(F) A governmental aggregator under division (A) of this	3183
section is not a public utility engaging in the wholesale	3184
purchase and resale of electricity, and provision of the	3185
aggregated service is not a wholesale utility transaction. A	3186
governmental aggregator shall be subject to supervision and	3187
regulation by the public utilities commission only to the extent	3188
of any competitive retail electric service it provides and	3189
commission authority under this chapter.	3190
(G) This section does not apply in the case of a municipal	3191
corporation that supplies such aggregated service to electric	3192

load centers to which its municipal electric utility also

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supplies a noncompetitive retail electric service through	3194
transmission or distribution facilities the utility singly or	3195
jointly owns or operates.	3196
(H) A governmental aggregator shall not include in its	3197
aggregation the accounts of any of the following:	3198
(1) A customer that has opted out of the aggregation;	3199
(2) A customer in contract with a certified electric	3200
services company;	3201
(3) A customer that has a special contract with an	3202
electric distribution utility;	3203
(4) A customer that is not located within the governmental	3204
aggregator's governmental boundaries;	3205
(5) Subject to division (C) of section 4928.21 of the	3206
Revised Code, a customer who appears on the "do not aggregate"	3207
list maintained under that section.	3208
(I) Customers that are part of a governmental aggregation	3209
under this section shall be responsible only for such portion of	3210
a surcharge under section 4928.144 of the Revised Code that is	3211
proportionate to the benefits, as determined by the commission,	3212
that electric load centers within the jurisdiction of the	3213
governmental aggregation as a group receive. The proportionate	3214
surcharge so established shall apply to each customer of the	3215
governmental aggregation while the customer is part of that	3216
aggregation. If a customer ceases being such a customer, the	3217
otherwise applicable surcharge shall apply. Nothing in this	3218
section shall result in less than full recovery by an electric	3219
distribution utility of any surcharge authorized under section	3220
4928.144 of the Revised Code. Nothing in this section shall	3221
result in less than the full and timely imposition, charging,	3222

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collection, and adjustment by an electric distribution utility, 3223 its assignee, or any collection agent, of the phase-in-recovery 3224 charges authorized pursuant to a final financing order issued 3225 pursuant to sections 4928.23 to 4928.2318 of the Revised Code. 3226 3227 (J) On behalf of the customers that are part of a governmental aggregation under this section and by filing 3228 written notice with the public utilities commission, the 3229 3230 legislative authority that formed or is forming that 3231 governmental aggregation may elect not to receive standby service within the meaning of division (B) (2) (d) of section 3232 4928.143 of the Revised Code from an electric distribution 3233 utility in whose certified territory the governmental 3234 3235 aggregation is located and that operates under an approved electric security plan under that section. Upon the filing of 3236 that notice, the electric distribution utility shall not charge 3237 any such customer to whom competitive retail electric generation 3238 service is provided by another supplier under the governmental 3239 aggregation for the standby service. Any such consumer that 3240 returns to the utility for competitive retail electric service 3241 shall pay the market price of power incurred by the utility to 3242 3243 serve that consumer plus any amount attributable to the utility's cost of compliance with the renewable energy resource 3244 provisions of section 4928.64 of the Revised Code to serve the 3245 consumer. Such market price shall include, but not be limited 3246 to, capacity and energy charges; all charges associated with the 3247 provision of that power supply through the regional transmission 3248 organization, including, but not limited to, transmission, 3249 ancillary services, congestion, and settlement and 3250 administrative charges; and all other costs incurred by the 3251 utility that are associated with the procurement, provision, and 3252 administration of that power supply, as such costs may be 3253

assessed on the consumer shall be from the time the consumer so returns to the electric distribution utility until the expiration of the electric security plan. However, if that period of time is expected to be more than two years, the commission may reduce the time period to a period of not less than two years. (K)—The commission shall adopt rules and issue orders in proceedings under sections 4928.141 and 4928.142 of the Revised Code to encourage and promote large-scale governmental aggregation in this state. For that purpose, the commission shall conduct an immediate review of any rules it has adopted for the purpose of this section that are in effect on the effective date of the amendment of this section by S.B. 221 of the 127th general assembly, July 31, 2008. Further, within the context of an electric security plan under section 4928.143 of the Revised Code, the The commission shall consider the effect on large scale governmental aggregation of any nonbypassable generation charges, however collected, that would be established under that plan, except any nonbypassable generation charges that relate to any cost incurred by the review each application filed under section 4928.142 of the Revised Code by an electric distribution utility, to ensure that the deferral of which has been authorized by the commission prior to the effective date of application and the amendment of this section by S.B. 221 of the 127th general assembly, July 31, 2008 resulting market rate offer shall not contain any rate, price, term, condition, or	approved by the commission. The period of time during which the	3254
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the Revised Code, the—The commission shall—consider the effect—on large—scale governmental aggregation of any nonbypassable—generation charges, however collected, that would be established under that plan, except any nonbypassable generation charges—that relate to any cost incurred by the—review each application—filed under section 4928.142 of the Revised Code by an electric distribution utility—to ensure that the deferral of which has—been authorized by the commission prior to the effective date of application and the amendment of this section by S.B. 221 of the defer shall not contain any rate, price, term, condition, or	the 127th general assembly, July 31, 2008.—Further, within the-	3269
on large-scale governmental aggregation of any nonbypassable generation charges, however collected, that would be established under that plan, except any nonbypassable generation charges that relate to any cost incurred by the review each application filed under section 4928.142 of the Revised Code by an electric distribution utility, to ensure that the deferral of which has been authorized by the commission prior to the effective date of application and the amendment of this section by S.B. 221 of the 127th general assembly, July 31, 2008 resulting market rate offer shall not contain any rate, price, term, condition, or 327	context of an electric security plan under section 4928.143 of	3270
generation charges, however collected, that would be established under that plan, except any nonbypassable generation charges that relate to any cost incurred by the review each application filed under section 4928.142 of the Revised Code by an electric distribution utility, to ensure that the deferral of which has been authorized by the commission prior to the effective date of application and the amendment of this section by S.B. 221 of the 127th general assembly, July 31, 2008 resulting market rate offer shall not contain any rate, price, term, condition, or 327	the Revised Code, the The commission shall consider the effect	3271
under that plan, except any nonbypassable generation charges that relate to any cost incurred by the review each application filed under section 4928.142 of the Revised Code by an electric distribution utility, to ensure that the deferral of which has been authorized by the commission prior to the effective date of application and the amendment of this section by S.B. 221 of the 127th general assembly, July 31, 2008 resulting market rate offer shall not contain any rate, price, term, condition, or 327	on large-scale governmental aggregation of any nonbypassable	3272
that relate to any cost incurred by the review each application filed under section 4928.142 of the Revised Code by an electric distribution utility, to ensure that the deferral of which has been authorized by the commission prior to the effective date of application and the amendment of this section by S.B. 221 of the 127th general assembly, July 31, 2008 resulting market rate offer shall not contain any rate, price, term, condition, or 327	generation charges, however collected, that would be established	3273
filed under section 4928.142 of the Revised Code by an electric distribution utility, to ensure that the deferral of which has been authorized by the commission prior to the effective date of application and the amendment of this section by S.B. 221 of the 127th general assembly, July 31, 2008 resulting market rate offer shall not contain any rate, price, term, condition, or 327	under that plan, except any nonbypassable generation charges	3274
distribution utility, to ensure that the deferral of which has been authorized by the commission prior to the effective date of application and the amendment of this section by S.B. 221 of the 127th general assembly, July 31, 2008 resulting market rate offer shall not contain any rate, price, term, condition, or 328	that relate to any cost incurred by the review each application	3275
been authorized by the commission prior to the effective date of application and the amendment of this section by S.B. 221 of the 127th general assembly, July 31, 2008 resulting market rate offer shall not contain any rate, price, term, condition, or 328	filed under section 4928.142 of the Revised Code by an electric	3276
application and the amendment of this section by S.B. 221 of the 127th general assembly, July 31, 2008 resulting market rate offer shall not contain any rate, price, term, condition, or 328	distribution utility, to ensure that the deferral of which has	3277
127th general assembly, July 31, 2008 resulting market rate offer shall not contain any rate, price, term, condition, or 328	been authorized by the commission prior to the effective date of	3278
offer shall not contain any rate, price, term, condition, or 328	application and the amendment of this section by S.B. 221 of the	3279
	127th general assembly, July 31, 2008 resulting market rate	3280
	offer shall not contain any rate, price, term, condition, or	3281
provision that would have an adverse effect on large-scale 328	provision that would have an adverse effect on large-scale	3282
governmental aggregation in this state. 328	governmental aggregation in this state.	3283

Sec. 4928.23. As used in sections 4928.23 to 4928.2318 of

the Revised Code:	3285
(A) "Ancillary agreement" means any bond insurance policy,	3286
letter of credit, reserve account, surety bond, swap	3287
arrangement, hedging arrangement, liquidity or credit support	3288
arrangement, or other similar agreement or arrangement entered	3289
into in connection with the issuance of phase-in-recovery bonds	3290
that is designed to promote the credit quality and marketability	3291
of the bonds or to mitigate the risk of an increase in interest	3292
rates.	3293
(B) "Assignee" means any person or entity to which an	3294
interest in phase-in-recovery property is sold, assigned,	3295
transferred, or conveyed, other than as security, and any	3296
successor to or subsequent assignee of such a person or entity.	3297
(C) "Bond" includes debentures, notes, certificates of	3298
participation, certificates of beneficial interest, certificates	3299
of ownership or other evidences of indebtedness or ownership	3300
that are issued by an electric distribution utility or an	3301
assignee under a final financing order, the proceeds of which	3302
are used directly or indirectly to recover, finance, or	3303
refinance phase-in costs and financing costs, and that are	3304
secured by or payable from revenues from phase-in-recovery	3305
charges.	3306
(D) "Bondholder" means any holder or owner of a phase-in-	3307
recovery bond.	3308
(E) "Financing costs" means any of the following:	3309
(1) Principal, interest, and redemption premiums that are	3310
payable on phase-in-recovery bonds;	3311

(2) Any payment required under an ancillary agreement;

(3) Any amount required to fund or replenish a reserve	3313
account or another account established under any indenture,	3314
ancillary agreement, or other financing document relating to	3315
phase-in-recovery bonds;	3316
(4) Any costs of retiring or refunding any existing debt	3317
and equity securities of an electric distribution utility in	3318
connection with either the issuance of, or the use of proceeds	3319
from, phase-in-recovery bonds;	3320
(5) Any costs incurred by an electric distribution utility	3321
to obtain modifications of or amendments to any indenture,	3322
financing agreement, security agreement, or similar agreement or	3323
instrument relating to any existing secured or unsecured	3324
obligation of the electric distribution utility in connection	3325
with the issuance of phase-in-recovery bonds;	3326
(6) Any costs incurred by an electric distribution utility	3327
to obtain any consent, release, waiver, or approval from any	3328
holder of an obligation described in division (E)(5) of this	3329
section that are necessary to be incurred for the electric	3330
distribution utility to issue or cause the issuance of phase-in-	3331
recovery bonds;	3332
(7) Any taxes, franchise fees, or license fees imposed on	3333
phase-in-recovery revenues;	3334
(8) Any costs related to issuing or servicing phase-in-	3335
recovery bonds or related to obtaining a financing order,	3336
including servicing fees and expenses, trustee fees and	3337
expenses, legal, accounting, or other professional fees and	3338
expenses, administrative fees, placement fees, underwriting	3339
fees, capitalized interest and equity, and rating-agency fees;	3340
(9) Any other similar costs that the public utilities	3341

commission finds appropriate.	3342
(F) "Financing order" means an order issued by the public	3343
utilities commission under section 4928.232 of the Revised Code	3344
that authorizes an electric distribution utility or an assignee	3345
to issue phase-in-recovery bonds and recover phase-in-recovery	3346
charges.	3347
(G) "Final financing order" means a financing order that	3348
has become final and has taken effect as provided in section	3349
4928.233 of the Revised Code.	3350
(H) "Financing party" means either of the following:	3351
(1) Any trustee, collateral agent, or other person acting	3352
for the benefit of any bondholder;	3353
(2) Any party to an ancillary agreement, the rights and	3354
obligations of which relate to or depend upon the existence of	3355
phase-in-recovery property, the enforcement and priority of a	3356
security interest in phase-in-recovery property, the timely	3357
collection and payment of phase-in-recovery revenues, or a	3358
combination of these factors.	3359
(I) "Financing statement" has the same meaning as in	3360
section 1309.102 of the Revised Code.	3361
(J) "Phase-in costs" means costs, inclusive of carrying	3362
charges incurred before, on, or after the effective date of this	3363
section March 22, 2012, authorized by the commission before, on,	3364
or after the effective date of this section March 22, 2012, to	3365
be securitized or deferred as regulatory assets in proceedings	3366
under section 4909.18 -of the Revised Code , sections-4928.141-to-	3367
4928.143, 4928.142, or 4928.144 of the Revised Code, or section	3368
4928.14 of the Revised Code as it existed prior to July 31,	3369
2008, or section 4928.143 of the Revised Code as it existed	3370

prior to the effective date of the amendments to this section by	3371
this act pursuant to a final order for which appeals have been	3372
exhausted. "Phase-in costs" excludes the following:	3373
(1) With respect to any electric generating facility that,	3374
on and after the effective date of this section March 22, 2012,	3375
is owned, in whole or in part, by an electric distribution	3376
utility applying for a financing order under section 4928.231 of	3377
the Revised Code, costs that are authorized under division (B)	3378
(2)(b) or (c) of section 4928.143 of the Revised Code as that	3379
section existed prior to the effective date of the amendments to	3380
this section by this act;	3381
(2) Costs incurred after-the effective date of this-	3382
section March 22, 2012, related to the ongoing operation of an	3383
electric generating facility, but not environmental clean-up or	3384
remediation costs incurred by an electric distribution utility	3385
because of its ownership or operation of an electric generating	3386
facility prior to the effective date of this section March 22,	3387
2012, which such clean-up or remediation costs are imposed or	3388
incurred pursuant to federal or state law $\underline{\ }$ rules, or regulations	3389
and for which the commission approves or approved recovery in	3390
accordance with section 4909.18—of the Revised Code, sections—	3391
4928.141 to 4928.143 , <u>4928.142</u> , or 4928.144 of the Revised Code,	3392
or section 4928.14 of the Revised Code as it existed prior to	3393
July 31, 2008, or section 4928.143 of the Revised Code as it	3394
existed prior to the effective date of the amendments to this	3395
section by this act.	3396
(K) "Phase-in-recovery property" means the property,	3397
rights, and interests of an electric distribution utility or an	3398
assignee under a final financing order, including the right to	3399
impose, charge, and collect the phase-in-recovery charges that	3400

shall be used to pay and secure the payment of phase-in-recovery	3401
bonds and financing costs, and including the right to obtain	3402
adjustments to those charges, and any revenues, receipts,	3403
collections, rights to payment, payments, moneys, claims, or	3404
other proceeds arising from the rights and interests created	3405
under the final financing order.	3406
(L) "Phase-in-recovery revenues" means all revenues,	3407
receipts, collections, payments, moneys, claims, or other	3408
proceeds arising from phase-in-recovery property.	3409
(M) "Successor" means, with respect to any entity, another	3410
entity that succeeds by operation of law to the rights and	3411
obligations of the first legal entity pursuant to any	3412
bankruptcy, reorganization, restructuring, or other insolvency	3413
proceeding, any merger, acquisition, or consolidation, or any	3414
sale or transfer of assets, regardless of whether any of these	3415
occur as a result of a restructuring of the electric power	3416
industry or otherwise.	3417
Sec. 4928.231. (A) An electric distribution utility may	3418
apply to the public utilities commission for a financing order	3419
that authorizes the following:	3420
(1) The issuance of phase-in-recovery bonds, in one or	3421
more series, to recover uncollected phase-in costs;	3422
(2) The imposition, charging, and collection of phase-in-	3423
recovery charges, in accordance with the adjustment mechanism	3424
approved by the commission under section 4928.232 of the Revised	3425
Code, and consistent with the commission's authority regarding	3426
governmental aggregation as provided in division (I) of section	3427
4928.20 of the Revised Code, to recover both of the following:	3428
(a) Uncollected phase-in costs;	3429

(b) Financing costs.	3430
(3) The creation of phase-in-recovery property under the	3431
financing order.	3432
(B) The application shall include all of the following:	3433
(1) A description of the uncollected phase-in costs that	3434
the electric distribution utility seeks to recover through the	3435
issuance of phase-in-recovery bonds;	3436
(2) An estimate of the date each series of phase-in-	3437
recovery bonds are expected to be issued;	3438
(3) The expected term during which the phase-in costs	3439
associated with the issuance of each series of phase-in-recovery	3440
bonds are expected to be recovered;	3441
(4) An estimate of the financing costs, as described in	3442
section 4928.23 of the Revised Code, associated with the	3443
issuance of each series of phase-in-recovery bonds;	3444
(5) An estimate of the amount of phase-in-recovery charges	3445
necessary to recover the phase-in costs and financing costs set	3446
forth in the application and the calculation for that estimate,	3447
which calculation shall take into account the estimated date or	3448
dates of issuance and the estimated principal amount of each	3449
series of phase-in-recovery bonds;	3450
(6) For phase-in-recovery charges not subject to	3451
allocation according to an existing order, a proposed	3452
methodology for allocating phase-in-recovery charges among	3453
customer classes, including a proposed methodology for	3454
allocating such charges to governmental aggregation customers	3455
based upon the proportionate benefit determination made under	3456
division (I) of section 4928.20 of the Revised Code;	3457

(7) A description of a proposed adjustment mechanism for	3458
use as described in division (A)(2) of this section;	3459
(8) A description and valuation of how the issuance of the	3460
phase-in-recovery bonds, including financing costs, will both	3461
result in cost savings to customers and mitigate rate impacts to	3462
customers when compared to the use of other financing mechanisms	3463
or cost-recovery methods available to the electric distribution	3464
utility;	3465
(9) Any other information required by the commission.	3466
(C) The electric distribution utility may restate or	3467
incorporate by reference in the application any information	3468
required under division (B)(9) of this section that the electric	3469
distribution utility filed with the commission under section	3470
4909.18 or sections 4928.141 to 4928.144 of the Revised Code—or	3471
, section 4928.14 of the Revised Code as it existed prior to	3472
July 31, 2008, or section 4928.143 of the Revised Code as it	3473
existed prior to the amendments to this section by this act.	3474
Sec. 4928.232. (A) Proceedings before the public utilities	3475
commission on an application submitted by an electric	3476
distribution utility under section 4928.231 of the Revised Code	3477
shall be governed by Chapter 4903. of the Revised Code, but only	3478
to the extent that chapter is not inconsistent with this section	3479
or section 4928.233 of the Revised Code. Any party that	3480
participated in the proceeding in which phase-in costs were	3481
approved under section 4909.18 or sections 4928.141 to 4928.144	3482
of the Revised Code—or—, section 4928.14 of the Revised Code as	3483
it existed prior to July 31, 2008, or section 4928.143 of the	3484
Revised Code as it existed prior to the amendments to this	3485
section by this act shall have standing to participate in	3486
proceedings under sections 4928.23 to 4928.2318 of the Revised	3487

Code.	3488
(B) When reviewing an application for a financing order	3489
pursuant to sections 4928.23 to 4928.2318 of the Revised Code,	3490
the commission may hold such hearings, make such inquiries or	3491
investigations, and examine such witnesses, books, papers,	3492
documents, and contracts as the commission considers proper to	3493
carry out these sections. Within thirty days after the filing of	3494
an application under section 4928.231 of the Revised Code, the	3495
commission shall publish a schedule of the proceeding.	3496
(C)(1) Not later than one hundred thirty-five days after	3497
the date the application is filed, the commission shall issue	3498
either a financing order, granting the application in whole or	3499
with modifications, or an order suspending or rejecting the	3500
application.	3501
(2) If the commission suspends an application for a	3502
financing order, the commission shall notify the electric	3503
distribution utility of the suspension and may direct the	3504
electric distribution utility to provide additional information	3505
as the commission considers necessary to evaluate the	3506
application. Not later than ninety days after the suspension,	3507
the commission shall issue either a financing order, granting	3508
the application in whole or with modifications, or an order	3509
rejecting the application.	3510

- (D)(1) The commission shall not issue a financing order 3511 under division (C) of this section unless the commission 3512 determines that the financing order is consistent with section 3513 4928.02 of the Revised Code. 3514
- (2) Except as provided in division (D)(1) of this section, 3515 the commission shall issue a financing order under division (C) 3516

of this section if, at the time the financing order is issued,	3517
the commission finds that the issuance of the phase-in-recovery	3518
bonds and the phase-in-recovery charges authorized by the order	3519
results in, consistent with market conditions, both measurably	3520
enhancing cost savings to customers and mitigating rate impacts	3521
to customers as compared with traditional financing mechanisms	3522
or traditional cost-recovery methods available to the electric	3523
distribution utility or, if the commission previously approved a	3524
recovery method, as compared with that recovery method.	3525
(E) The commission shall include all of the following in a	3526
financing order issued under division (C) of this section:	3527
(1) A determination of the maximum amount and a	3528
description of the phase-in costs that may be recovered through	3529
phase-in-recovery bonds issued under the financing order;	3530
(2) A description of phase-in-recovery property, the	3531
creation of which is authorized by the financing order;	3532
(3) A description of the financing costs that may be	3533
recovered through phase-in-recovery charges and the period over	3534
which those costs may be recovered;	3535
(4) For phase-in-recovery charges not subject to	3536
allocation according to an existing order, a description of the	3537
methodology and calculation for allocating phase-in-recovery	3538
charges among customer classes, including the allocation of such	3539
charges, if any, to governmental aggregation customers based	3540
upon the proportionate benefit determination made under division	3541
(I) of section 4928.20 of the Revised Code;	3542
(5) A description of the adjustment mechanism for use in	3543
the imposition, charging, and collection of the phase-in-	3544
recovery charges;	3545

(6) The maximum term of the phase-in-recovery bonds;	3546
(7) Any other provision the commission considers	3547
appropriate to ensure the full and timely imposition, charging,	3548
collection, and adjustment, pursuant to an approved adjustment	3549
mechanism, of the phase-in-recovery charges described in	3550
divisions (E)(3) to (5) of this section.	3551
(F) The commission may, in a financing order, afford the	3552
electric distribution utility flexibility in establishing the	3553
terms and conditions for the phase-in-recovery bonds to	3554
accommodate changes in market conditions, including repayment	3555
schedules, interest rates, financing costs, collateral	3556
requirements, required debt service and other reserves, and the	3557
ability of the electric distribution utility, at its option, to	3558
effect a series of issuances of phase-in-recovery bonds and	3559
correlated assignments, sales, pledges, or other transfers of	3560
phase-in-recovery property. Any changes made under this section	3561
to terms and conditions for the phase-in-recovery bonds shall be	3562
in conformance with the financing order.	3563
(G) A financing order may provide that the creation of	3564
phase-in-recovery property shall be simultaneous with the sale	3565
of that property to an assignee as provided in the application	3566
and the pledge of the property to secure phase-in-recovery	3567
bonds.	3568
(H) The commission shall, in a financing order, require	3569
that after the final terms of each issuance of phase-in-recovery	3570
bonds have been established, and prior to the issuance of those	3571
bonds, the electric distribution utility shall determine the	3572
resulting phase-in-recovery charges in accordance with the	3573
adjustment mechanism described in the financing order. These	3574

phase-in-recovery charges shall be final and effective upon the

issuance of the phase-in-recovery bonds, without further 3576 commission action. 3577

- 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

 first makes all of the following determinations:

 3578

 3578
- (1) The unbundled components for the electric transmission 3582 component of retail electric service, as specified in the 3583 utility's rate unbundling plan required by division (A)(1) of 3584 section 4928.31 of the Revised Code, equal the tariff rates 3585 determined by the federal energy regulatory commission that are 3586 in effect on the date of the approval of the transition plan 3587 under sections 4928.31 to 4928.40 of the Revised Code, as each 3588 such rate is determined applicable to each particular customer 3589 class and rate schedule by the commission. The unbundled 3590 transmission component shall include a sliding scale of charges 3591 under division (B) of section 4905.31 of the Revised Code to 3592 ensure that refunds determined or approved by the federal energy 3593 regulatory commission are flowed through to retail electric 3594 3595 customers.
- (2) The unbundled components for retail electric 3596 distribution service in the rate unbundling plan equal the 3597 difference between the costs attributable to the utility's 3598 transmission and distribution rates and charges under its 3599 schedule of rates and charges in effect on the effective date of 3600 this section, based upon the record in the most recent rate 3601 proceeding of the utility for which the utility's schedule was 3602 established, and the tariff rates for electric transmission 3603 service determined by the federal energy regulatory commission 3604 as described in division (A)(1) of this section. 3605

(3) All other unbundled components required by the 3606 commission in the rate unbundling plan equal the costs 3607 attributable to the particular service as reflected in the utility's schedule of rates and charges in effect on the 3609 effective date of this section. 3610

- (4) The unbundled components for retail electric 3611 generation service in the rate unbundling plan equal the 3612 residual amount remaining after the determination of the 3613 transmission, distribution, and other unbundled components, and 3614 after any adjustments necessary to reflect the effects of the 3615 amendment of section 5727.111 of the Revised Code by Sub. S.B. 3616 No. 3 of the 123rd general assembly. 3617
- (5) All unbundled components in the rate unbundling plan 3618 have been adjusted to reflect any base rate reductions on file 3619 with the commission and as scheduled to be in effect by December 3620 31, 2005, under rate settlements in effect on the effective date 3621 of this section. However, all earnings obligations, 3622 restrictions, or caps imposed on an electric utility in a 3623 commission order prior to the effective date of this section are 3624 void. 3625
- (6) Subject to division (A)(5) of this section, the total 3626 of all unbundled components in the rate unbundling plan are 3627 capped and shall equal during the market development period, 3628 except as specifically provided in this chapter, the total of 3629 all rates and charges in effect under the applicable bundled 3630 schedule of the electric utility pursuant to section 4905.30 of 3631 the Revised Code in effect on the day before the effective date 3632 of this section, including the transition charge determined 3633 under section 4928.40 of the Revised Code, adjusted for any 3634 changes in the taxation of electric utilities and retail 3635

electric service under Sub. S.B. No. 3 of the 123rd General	3636
Assembly, the universal service rider authorized by section	3637
4928.51 of the Revised Code, and the temporary rider authorized	3638
by section 4928.61 of the Revised Code. For the purpose of this	3639
division, the rate cap applicable to a customer receiving	3640
electric service pursuant to an arrangement approved by the	3641
commission under section 4905.31 of the Revised Code is, for the	3642
term of the arrangement, the total of all rates and charges in	3643
effect under the arrangement. For any rate schedule filed	3644
pursuant to section 4905.30 of the Revised Code or any	3645
arrangement subject to approval pursuant to section 4905.31 of	3646
the Revised Code, the initial tax-related adjustment to the rate	3647
cap required by this division shall be equal to the rate of	3648
taxation specified in section 5727.81 of the Revised Code and	3649
applicable to the schedule or arrangement. To the extent such	3650
total annual amount of the tax-related adjustment is greater	3651
than or less than the comparable amount of the total annual tax	3652
reduction experienced by the electric utility as a result of the	3653
provisions of Sub. S.B. No. 3 of the 123rd general assembly,	3654
such difference shall be addressed by the commission through	3655
accounting procedures, refunds, or an annual surcharge or credit	3656
to customers, or through other appropriate means, to avoid	3657
placing the financial responsibility for the difference upon the	3658
electric utility or its shareholders. Any adjustments in the	3659
rate of taxation specified in section 5727.81 of the Revised	3660
Code section shall not occur without a corresponding adjustment	3661
to the rate cap for each such rate schedule or arrangement. The	3662
department of taxation shall advise the commission and self-	3663
assessors under section 5727.81 of the Revised Code prior to the	3664
effective date of any change in the rate of taxation specified	3665
under that section, and the commission shall modify the rate cap	3666
to reflect that adjustment so that the rate cap adjustment is	3667

effective as of the effective date of the change in the rate of	3668
taxation. This division shall be applied, to the extent	3669
possible, to eliminate any increase in the price of electricity	3670
for customers that otherwise may occur as a result of	3671
establishing the taxes contemplated in section 5727.81 of the	3672
Revised Code.	3673
(7) The rate unbundling plan complies with any rules	3674
adopted by the commission under division (A) of section 4928.06	3675
of the Revised Code.	3676
(8) The corporate separation plan required by division (A)	3677
(2) of section 4928.31 of the Revised Code complies with section	3678
4928.17 of the Revised Code and any rules adopted by the	3679
commission under division (A) of section 4928.06 of the Revised	3680
Code.	3681
(9) Any plan or plans the commission requires to address	3682
operational support systems and any other technical	3683
implementation issues pertaining to competitive retail electric	3684
service comply with any rules adopted by the commission under	3685
division (A) of section 4928.06 of the Revised Code.	3686
(10) The employee assistance plan required by division (A)	3687
(4) of section 4928.31 of the Revised Code sufficiently provides	3688
severance, retraining, early retirement, retention,	3689
outplacement, and other assistance for the utility's employees	3690
whose employment is affected by electric industry restructuring	3691
under this chapter.	3692
(11) The consumer education plan required under division	3693
(A)(5) of section 4928.31 of the Revised Code complies with	3694
former section 4928.42 of the Revised Code and any rules adopted	3695
by the commission under division (A) of section 4928.06 of the	3696

Revised Code. 3697 (12) The transition revenues for which an electric utility 3698 is authorized a revenue opportunity under sections 4928.31 to 3699 4928.40 of the Revised Code are the allowable transition costs 3700 of the utility as such costs are determined by the commission 3701 pursuant to section 4928.39 of the Revised Code, and the 3702 transition charges for the customer classes and rate schedules 3703 of the utility are the charges determined pursuant to section 3704 4928.40 of the Revised Code. 3705 (13) Any independent transmission plan included in the 3706 transition plan filed under section 4928.31 of the Revised Code 3707 reasonably complies with section 4928.12 of the Revised Code and 3708 any rules adopted by the commission under division (A) of 3709 section 4928.06 of the Revised Code, unless the commission, for 3710 good cause shown, authorizes the utility to defer compliance 3711 until an order is issued under division (G) of section 4928.35 3712 of the Revised Code. 3713 (14) The utility is in compliance with sections 4928.01 to 3714 4928.11 of the Revised Code and any rules or orders of the 3715 commission adopted or issued under those sections. 3716 (15) All unbundled components in the rate unbundling plan 3717 have been adjusted to reflect the elimination of the tax on 3718 gross receipts imposed by section 5727.30 of the Revised Code. 3719 In addition, a transition plan approved by the commission 3720 under section 4928.33 of the Revised Code but not containing an 3721 approved independent transmission plan shall contain the express 3722 conditions that the utility will comply with an order issued 3723 under division (G) of section 4928.35 of the Revised Code. 3724

(B) Subject to division (E) of section 4928.17 of the

revised tode, ii it the commission linds that any part of the	3/20
transition plan would constitute an abandonment under sections	3727
4905.20 and 4905.21 of the Revised Code, the commission shall	3728
not approve that part of the transition plan unless it makes the	3729
finding required for approval of an abandonment application	3730
under section 4905.21 of the Revised Code. Sections 4905.20 and	3731
4905.21 of the Revised Code otherwise shall not apply to a	3732
transition plan under sections 4928.31 to 4928.40 of the Revised	3733
Code.	3734
Sec. 4928.542. The winning bid or bids selected through	3735
the competitive procurement process established under section	3736
4928.54 of the Revised Code shall meet all of the following	3737
requirements:	3738
(A) Be designed to provide reliable competitive retail	3739
electric service to percentage of income payment plan program	3740
customers;	3741
(B) Reduce the cost of the percentage of income payment	3742
plan program relative to the otherwise applicable standard	3743
service offer established under sections 4928.141 $_{ au\!-\! ext{and}}$ 4928.142 $_{ au\!-\! ext{}}$	3744
and 4928.143 of the Revised Code;	3745
(C) Result in the best value for persons paying the	3746
universal service rider under section 4928.52 of the Revised	3747
Code.	3748
Sec. 4928.64. (A)(1) As used in this section, "qualifying	3749
renewable energy resource" means a renewable energy resource, as	3750
defined in section 4928.01 of the Revised Code that:	3751
(a) Has a placed-in-service date on or after January 1,	3752
1998;	3753

(b) Is any run-of-the-river hydroelectric facility that

has an in-service date on or after January 1, 1980;	3755
(c) Is a small hydroelectric facility;	3756
(d) Is created on or after January 1, 1998, by the	3757
modification or retrofit of any facility placed in service prior	3758
to January 1, 1998; or	3759
(e) Is a mercantile customer-sited renewable energy	3760
resource, whether new or existing, that the mercantile customer	3761
commits for integration into the electric distribution utility's	3762
demand-response, energy efficiency, or peak demand reduction	3763
programs as provided under division (A)(2)(c) of section 4928.66	3764
of the Revised Code, including, but not limited to, any of the	3765
following:	3766
(i) A resource that has the effect of improving the	3767
relationship between real and reactive power;	3768
(ii) A resource that makes efficient use of waste heat or	3769
other thermal capabilities owned or controlled by a mercantile	3770
customer;	3771
(iii) Storage technology that allows a mercantile customer	3772
more flexibility to modify its demand or load and usage	3773
characteristics;	3774
(iv) Electric generation equipment owned or controlled by	3775
a mercantile customer that uses a renewable energy resource.	3776
(2) For the purpose of this section and as it considers	3777
appropriate, the public utilities commission may classify any	3778
new technology as such a qualifying renewable energy resource.	3779
(B) (1) By the end of 2026, an electric distribution	3780
utility shall have provided from qualifying renewable energy	3781
resources, including, at its discretion, qualifying renewable	3782

energy resources obtained pursuant to an electricity supply	3783
contract, a portion of the electricity supply required for its	3784
standard service offer under <u>section</u> _ <u>sections</u> _4928.141 <u>and</u> _	3785
4928.142 of the Revised Code, and an electric services company	3786
shall have provided a portion of its electricity supply for	3787
retail consumers in this state from qualifying renewable energy	3788
resources, including, at its discretion, qualifying renewable	3789
energy resources obtained pursuant to an electricity supply	3790
contract. That portion shall equal eight and one-half per cent	3791
of the total number of kilowatt hours of electricity sold by the	3792
subject utility or company to any and all retail electric	3793
consumers whose electric load centers are served by that utility	3794
and are located within the utility's certified territory or, in	3795
the case of an electric services company, are served by the	3796
company and are located within this state. However, nothing in	3797
this section precludes a utility or company from providing a	3798
greater percentage.	3799

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

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

be generated from renewable energy resources in accordance with

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%
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%
Р	2023	7%	0%
Q	2024	7.5%	0%
R	2025	8%	0%
S	2026	8.5%	0%

⁽³⁾ The qualifying renewable energy resources implemented 3805 by the utility or company shall be met either: 3806

3808

⁽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	3810
distribution utility's or electric services company's compliance	3811
with the most recent applicable benchmark under division (B)(2)	3812
of this section and, in the course of that review, shall	3813
identify any undercompliance or noncompliance of the utility or	3814
company that it determines is weather-related, related to	3815
equipment or resource shortages for qualifying renewable energy	3816
resources as applicable, or is otherwise outside the utility's	3817
or company's control.	3818
(2) Subject to the cost cap provisions of division (C)(3)	3819
of this section, if the commission determines, after notice and	3820
opportunity for hearing, and based upon its findings in that	3821
review regarding avoidable undercompliance or noncompliance, but	3822
subject to division (C)(4) of this section, that the utility or	3823
company has failed to comply with any such benchmark, the	3824
commission shall impose a renewable energy compliance payment on	
the utility or company.	3826
(a) The compliance payment pertaining to the solar energy	3827
resource benchmarks under division (B)(2) of this section shall	3828
be an amount per megawatt hour of undercompliance or	
noncompliance in the period under review, as follows:	3830
(i) Three hundred dollars for 2014, 2015, and 2016;	3831
(ii) Two hundred fifty dollars for 2017 and 2018;	3832
(iii) Two hundred dollars for 2019.	3833
(b) The compliance payment pertaining to the renewable	3834
energy resource benchmarks under division (B)(2) of this section	3835
shall equal the number of additional renewable energy credits	3836
that the electric distribution utility or electric services	3837
company would have needed to comply with the applicable	3838

benchmark in the period under review times an amount that shall	3839
begin at forty-five dollars and shall be adjusted annually by	3840
the commission to reflect any change in the consumer price index	3841
as defined in section 101.27 of the Revised Code, but shall not	3842
be less than forty-five dollars. As used in this division,	3843
"consumer price index" means the consumer price index prepared	3844
by the United States bureau of labor statistics (U.S. city	3845
average for urban wage earners and clerical workers: all items,	3846
1982-1984=100), or, if that index is no longer published, a	3847
generally available comparable index.	3848
(c) The compliance payment shall not be passed through by	3849
the electric distribution utility or electric services company	3850
to consumers. The compliance payment shall be remitted to the	3851
commission, for deposit to the credit of the advanced energy	3852
fund created under section 4928.61 of the Revised Code. Payment	3853
of the compliance payment shall be subject to such collection	3854
and enforcement procedures as apply to the collection of a	3855
forfeiture under sections 4905.55 to 4905.60 and 4905.64 of the	3856
Revised Code.	3857
(3) An electric distribution utility or an electric	3858
services company need not comply with a benchmark under division	3859
(B)(2) of this section to the extent that its reasonably	3860
expected cost of that compliance exceeds its reasonably expected	3861
cost of otherwise producing or acquiring the requisite	3862
electricity by three per cent or more. The cost of compliance	3863
shall be calculated as though any exemption from taxes and	3864

assessments had not been granted under section 5727.75 of the

(4)(a) An electric distribution utility or electric

services company may request the commission to make a force

Revised Code.

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majeure determination pursuant to this division regarding all or	3869
part of the utility's or company's compliance with any minimum	3870
benchmark under division (B)(2) of this section during the	3871
period of review occurring pursuant to division (C)(2) of this	3872
section. The commission may require the electric distribution	3873
utility or electric services company to make solicitations for	3874
renewable energy resource credits as part of its default service	3875
before the utility's or company's request of force majeure under	3876
this division can be made.	3877

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

 the commission determines that qualifying renewable energy or

 solar energy resources are not reasonably available to permit

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the electric distribution utility or electric services company	3900
to comply, during the period of review, with the subject minimum	3901
benchmark prescribed under division (B)(2) of this section, the	3902
commission shall modify that compliance obligation of the	3903
utility or company as it determines appropriate to accommodate	3904
the finding. Commission modification shall not automatically	3905
reduce the obligation for the electric distribution utility's or	3906
electric services company's compliance in subsequent years. If	3907
it modifies the electric distribution utility or electric	3908
services company obligation under division (C)(4)(c) of this	3909
section, the commission may require the utility or company, if	3910
sufficient renewable energy resource credits exist in the	3911
marketplace, to acquire additional renewable energy resource	3912
credits in subsequent years equivalent to the utility's or	3913
company's modified obligation under division (C)(4)(c) of this	3914
section.	3915

(5) The commission shall establish a process to provide 3916 for at least an annual review of the renewable energy resource 3917 market in this state and in the service territories of the 3918 regional transmission organizations that manage transmission 3919 systems located in this state. The commission shall use the 3920 results of this study to identify any needed changes to the 3921 amount of the renewable energy compliance payment specified 3922 under divisions (C)(2)(a) and (b) of this section. Specifically, 3923 the commission may increase the amount to ensure that payment of 3924 compliance payments is not used to achieve compliance with this 3925 section in lieu of actually acquiring or realizing energy 3926 derived from qualifying renewable energy resources. However, if 3927 the commission finds that the amount of the compliance payment 3928 should be otherwise changed, the commission shall present this 3929 finding to the general assembly for legislative enactment. 3930

(D) The commission annually shall submit to the general	3931
assembly in accordance with section 101.68 of the Revised Code a	3932
report describing all of the following:	3933
(1) The compliance of electric distribution utilities and	3934
electric services companies with division (B) of this section;	3935
(2) The average annual cost of renewable energy credits	3936
purchased by utilities and companies for the year covered in the	3937
report;	3938
(3) Any strategy for utility and company compliance or for	3939
encouraging the use of qualifying renewable energy resources in	3940
supplying this state's electricity needs in a manner that	3941
considers available technology, costs, job creation, and	3942
economic impacts.	3943
The commission shall begin providing the information	3944
described in division (D)(2) of this section in each report	3945
submitted after September 10, 2012. The commission shall allow	3946
and consider public comments on the report prior to its	3947
submission to the general assembly. Nothing in the report shall	3948
be binding on any person, including any utility or company for	3949
the purpose of its compliance with any benchmark under division	3950
(B) of this section, or the enforcement of that provision under	3951
division (C) of this section.	3952
(E) All costs incurred by an electric distribution utility	3953
in complying with the requirements of this section shall be	3954
bypassable by any consumer that has exercised choice of supplier	3955
under section 4928.03 of the Revised Code.	3956
Sec. 4928.645. (A) An electric distribution utility or	3957
electric services company may use, for the purpose of complying	3958
with the requirements under divisions (B)(1) and (2) of section	3959

4928.64 of the Revised Code, renewable energy credits any time 3960 in the five calendar years following the date of their purchase 3961 or acquisition from any entity, including, but not limited to, 3962 the following: 3963 (1) A mercantile customer; 3964 (2) An owner or operator of a hydroelectric generating 3965 facility that is located at a dam on a river, or on any water 3966 discharged to a river, that is within or bordering this state or 3967 within or bordering an adjoining state, or that produces power 3968 that can be shown to be deliverable into this state; 3969 (3) A seller of compressed natural gas that has been 3970 produced from biologically derived methane gas, provided that 3971 the seller may only provide renewable energy credits for metered 3972 amounts of gas. 3973 (B) (1) The public utilities commission shall adopt rules 3974 specifying that one unit of credit shall equal one megawatt hour 3975 of electricity derived from renewable energy resources, except 3976 that, for a generating facility of seventy-five megawatts or 3977 greater that is situated within this state and has committed by 3978 December 31, 2009, to modify or retrofit its generating unit or 3979 units to enable the facility to generate principally from 3980 biomass energy by June 30, 2013, each megawatt hour of 3981 electricity generated principally from that biomass energy shall 3982 equal, in units of credit, the product obtained by multiplying 3983 the actual percentage of biomass feedstock heat input used to 3984 generate such megawatt hour by the quotient obtained by dividing 3985 the then existing unit dollar amount used to determine a 3986 renewable energy compliance payment as provided under division 3987 (C)(2)(b) of section 4928.64 of the Revised Code by the then 3988

existing market value of one renewable energy credit, but such

megawatt hour shall not equal less than one unit of credit.	3990
Renewable energy resources do not have to be converted to	3991
electricity in order to be eligible to receive renewable energy	3992
credits. The rules shall specify that, for purposes of	3993
converting the quantity of energy derived from biologically	3994
derived methane gas to an electricity equivalent, one megawatt	3995
hour equals 3,412,142 British thermal units.	3996
(2) The rules also shall provide for this state a system	3997
of registering renewable energy credits by specifying which of	3998
any generally available registries shall be used for that	3999
purpose and not by creating a registry. That selected system of	4000
registering renewable energy credits shall allow a hydroelectric	4001
generating facility to be eligible for obtaining renewable	4002
energy credits and shall allow customer-sited projects or	4003
actions the broadest opportunities to be eligible for obtaining	4004
renewable energy credits.	4005
(C) Beginning January 1, 2020, a qualifying solar resource	4006
as defined in section 3706.40 of the Revised Code is not	4007
eligible to obtain a renewable energy credit under this section	4008
for any megawatt hour for which the resource has been issued a	4009
solar energy credit under section 3706.45 of the Revised Code.	4010
(D) Except for compressed natural gas that has been	4011
produced from biologically derived methane gas, energy generated	4012
by using natural gas as a resource is not eligible to obtain a	4013
renewable energy credit under this section.	4014
Sec. 4928.73. (A) As used in this section:	4015
(1) "Mercantile customer member" means a mercantile	4016
customer connected to a mercantile customer self-power system.	4017

(2) "Mercantile customer self-power system" means one or

more electric generation facilities, electric storage	4019
facilities, or both, along with any associated facilities, that	4020
meet all of the following:	4021
(a) Produce electricity primarily for the consumption of a	4022
mercantile customer member or a group of mercantile customer	4023
members;	4024
(b) Connect directly to the mercantile customer member's	4025
<pre>side of the electric meter;</pre>	4026
(c) Deliver electricity to the mercantile customer	4027
member's side of the electric meter without the use of an	4028
electric distribution utility's or electric cooperative's	4029
distribution system or transmission system;	4030
(d) Is located on either of the following:	4031
(i) A property owned or controlled by a mercantile	4032
customer member or the entity that owns or operates the	4033
<pre>mercantile customer self-power system;</pre>	4034
(ii) Land adjacent to a mercantile customer member if the	4035
facilities connect directly with the customer;	4036
(e) Is placed into service after the effective date of	4037
this section.	4038
(B) The mercantile customer self-power system may be owned	4039
or operated by a mercantile customer member, group of mercantile	4040
customer members, or an entity that is not a mercantile customer	4041
member.	4042
(C) A mercantile customer self-power system may provide	4043
electric generation service to one or more mercantile customers.	4044
(D) The public utilities commission shall adopt rules to	4045

implement this section that are applicable to electric	4046
<u>distribution utilities.</u>	4047
(E) Nothing in this section prohibits an electric	4048
distribution utility or an electric cooperative from charging a	4049
mercantile customer for distribution or transmission service	4050
used by a mercantile customer.	4051
Sec. 4928.83. (A) Not later than May 31, 2026, every	4052
electric distribution utility in the state shall develop and	4053
publicly share distribution system hosting capacity maps. The	4054
utility shall ensure that the maps are available on the	4055
utility's web site and shall be updated at least once per	4056
quarter.	4057
(B) The maps described in division (A) of this section	4058
<pre>shall include, at a minimum:</pre>	4059
(1) Total available distribution hosting capacity,	4060
<pre>expressed in megawatts, for new loads;</pre>	4061
(2) Separate hosting capacity availability for distributed	4062
energy resources or a separate distributed energy resource	4063
<pre>specific map;</pre>	4064
(3) Geographic locations and voltage levels of circuits	4065
and substations;	4066
(4) Total, existing, and queued loads or generation	4067
exceeding one megawatt per circuit and substation;	4068
(5) Available substation and circuit capacity expressed in	4069
megawatts.	4070
(C) The public utilities commission shall hold at least	4071
two stakeholder meetings annually to receive input on map	4072
design, data accuracy, and usability. In addition, the	4073

commission shall establish uniform reporting standards to ensure	4074
consistency across all electric distribution utilities. The	4075
commission may also require utilities to include additional data	4076
points as necessary to improve transparency and planning.	4077
(D) Each electric distribution utility shall publish	4078
annual reliability reports, including the following metrics,	4079
<pre>identified per circuit:</pre>	4080
(1) The system average interruption frequency index,	4081
representing the average number of interruptions per customer;	4082
(2) The customer average interruption duration index,	4083
representing the average interruption duration or average time	4084
to restore service per interrupted customer;	4085
(3) Customers experiencing multiple interruptions, which	4086
identifies customers experiencing at least five interruptions	4087
annually divided by the total number of customers served;	4088
(4) Customers experiencing long interruption durations,	4089
which identifies customers that experienced outages of one or	4090
more hours in duration divided by the total number of customers	4091
<pre>served;</pre>	4092
(5) Average outage frequency and duration per circuit and	4093
<pre>substation;</pre>	4094
(6) Identification of circuits and substations with	4095
persistent reliability issues;	4096
(7) Planned and completed upgrades to enhance grid	4097
reliability.	4098
(E) The commission shall review and publish a statewide	4099
reliability report annually, summarizing trends and recommending	4100
grid modernization measures.	4101

Sec. 4928.86. (A) Each entity that owns or controls	4102
transmission facilities located in this state and is not a	4103
regional transmission organization shall create a heat map that	4104
includes both of the following:	4105
(1) For major transmission lines and substations, the	4106
additional power load the lines and substations can take at the	4107
time that the map is created, accounting for all signed electric	4108
service agreements;	4109
(2) The amount of localized generation that can be hosted	4110
on each transmission line.	4111
(B) If a heat map created under this section is not	4112
critical electric infrastructure information, then the entity	4113
that created the map shall publish the map on the entity's web	4114
site.	4115
Sec. 4929.20. (A) (A) (A) No governmental aggregator as	4116
defined in division (K)(1) of section 4929.01 of the Revised	4117
Code or no retail natural gas supplier shall provide a	4118
competitive retail natural gas service on or after thirteen	4119
months following the effective date of this section June 26,	4120
2001, to a consumer in this state without first being certified	4121
by the public utilities commission regarding its managerial,	4122
technical, and financial capability to provide that service and	4123
providing reasonable financial assurances sufficient to protect	4124
customers and natural gas companies from default. In addition, a	4125
retail natural gas supplier may be required to provide a	4126
performance bond sufficient to protect customers and natural gas	4127
companies from default. Certification shall be granted pursuant	4128
to procedures and standards the commission shall prescribe in	4129
accordance with rules adopted under section 4929.10 of the	4130
Revised Code. However, certification or certification renewal	4131

shall be deemed approved thirty days after the filing of an	4132
application with the commission unless the commission suspends	4133
that approval for good cause shown. In the case of such a	4134
suspension, the commission shall act to approve or deny	4135
certification or certification renewal to the applicant not	4136
later than ninety days after the date of the suspension.	4137
(2) The commission shall establish rules to require a	4138
competitive retail natural gas supplier to maintain financial	4139
assurances sufficient to protect customers and natural gas	4140
companies from default. Such rules also shall specifically allow	4141
a natural gas company to set reasonable standards for its	4142
security and the security of its customers through financial	4143
requirements set in its tariffs.	4144
(3) As used in division (A)(2) of this section, "retail_	4145
natural gas supplier" has the same meaning as in section 4929.01	4146
of the Revised Code, but excludes a broker or aggregator.	4147
(B) Capability standards adopted in rules pursuant to	4148
division (A) of this section shall be sufficient to ensure	4149
compliance with section 4929.22 of the Revised Code and with the	4150
minimum service requirements established under section 4929.23	4151
of the Revised Code. The standards shall allow flexibility for	4152
voluntary aggregation, to encourage market creativity in	4153
responding to consumer needs and demands. The rules shall	4154
include procedures for biennially renewing certification.	4155
(C)(1) The commission may suspend, rescind, or	4156
conditionally rescind the certification of any retail natural	4157
gas supplier or governmental aggregator issued under this	4158
section if the commission determines, after reasonable notice	4159
and opportunity for hearing, that the retail natural gas	4160
supplier or governmental aggregator has failed to comply with	4161

any applicable certification standards prescribed in rules 4162 adopted pursuant to this section or section 4929.22 of the 4163 Revised Code. 4164

(2) An affected natural gas company may file an 4165 application with the commission for approval of authority to 4166 recover in accordance with division (C)(2) of this section 4167 incremental costs reasonably and prudently incurred by the 4168 company in connection with the commission's continuation, 4169 suspension, rescission, or conditional rescission of a 4170 particular retail natural gas supplier's certification under 4171 4172 division (C)(1) of this section. Upon the filing of such an application, the commission shall conduct an audit of such 4173 incremental costs as are specified in the application. Cost 4174 recovery shall be through a rider on the base rates of customers 4175 of the company for which there is a choice of supplier of 4176 commodity sales service as a result of revised schedules 4177 approved under division (C) of section 4929.29 of the Revised 4178 Code, a rule or order adopted or issued by the commission under 4179 Chapter 4905. of the Revised Code, or an exemption granted by 4180 the commission under sections 4929.04 to 4929.08 of the Revised 4181 Code. The rider shall take effect ninety days after the date of 4182 the application's filing unless the commission, based on the 4183 audit results and for good cause shown, sets the matter for 4184 hearing. After the hearing, the commission shall approve the 4185 application, and authorize such cost recovery rider effective on 4186 the date specified in the order, only for such incremental costs 4187 as the commission determines were reasonably and prudently 4188 incurred by the company in connection with the continuation, 4189 suspension, rescission, or conditional rescission of a retail 4190 natural gas supplier's certification under division (C)(1) of 4191 this section. Any proceeding under division (C)(2) of this 4192

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section shall be governed by Chapter 4903. of the Revised Code.	4193
(D) No natural gas company, on and after thirteen months	4194
following the effective date of this section June 26, 2001,	4195
shall knowingly distribute natural gas, to a retail consumer in	4196
this state, for any governmental aggregator, as defined in	4197
division (K)(1) of section 4929.01 of the Revised Code, or	4198
retail natural gas supplier, that has not been certified by the	4199
commission pursuant to this section.	4200
(E) Notwithstanding any provision of section 121.95 of the	4201
Revised Code to the contrary, a regulatory restriction contained	4202
in a rule adopted under section 4929.20 of the Revised Code is	4203
not subject to sections 121.95 to 121.953 of the Revised Code.	4204
Sec. 4929.221. (A) If a competitive retail natural gas	4205
service supplier offers a residential customer or non-mercantile	4206
commercial customer a contract for a fixed introductory rate	4207
that converts to a variable rate upon the expiration of the	4208
fixed rate, the supplier shall send two notices to each	4209
residential customer and non-mercantile commercial customer that	4210
enters into such a contract. Each notice shall provide all of	4211
the following information to the customer:	4212
(1) The fixed rate that is expiring under the contract;	4213
(2) The expiration date of the contract's fixed rate;	4214
(3) The public utilities commission web site that, as a	4215
comparison tool, lists rates offered by competitive retail	4216
natural gas service suppliers.	4217
(B) The second notice shall include all the information	4218
required under division (A) of this section and shall also	4219
identify the initial rate to be charged upon the contract's	4220
conversion to a variable rate.	4221

(C) The notices shall be sent by standard United States	4222
mail or electronically with a customer's verifiable consent as	4223
<pre>follows:</pre>	4224
(1) The supplier shall send the first notice not earlier	4225
than ninety days and not later than sixty days prior to the	4226
<pre>expiration of the fixed rate.</pre>	4227
(2) The supplier shall send the second notice not earlier	4228
than forty-five days and not later than fifteen days prior to	4229
the expiration of the fixed rate.	4230
(D) A competitive retail natural gas service supplier	4231
shall provide an annual notice, by standard United States mail	4232
or electronically with a customer's verifiable consent, to each	4233
residential customer and non-mercantile commercial customer that	4234
has entered into a contract with the supplier that has converted	4235
to a variable rate upon the expiration of the contract's fixed	4236
introductory rate. The notice shall inform the customer that the	4237
customer is currently subject to a variable rate and that other	4238
fixed rate contracts are available.	4239
(E) Not later than one hundred fifty days after the	4240
effective date of this section, the commission shall adopt rules	4241
in order to implement divisions (A) to (D) of this section. The	4242
rules, at a minimum, shall include the following requirements	4243
regarding the notices required under divisions (A) to (D) of	4244
<pre>this section:</pre>	4245
(1) To use clear and unambiguous language in order to	4246
enable the customer to make an informed decision;	4247
(2) To design the notices in a way to ensure that they	4248
cannot be confused with marketing materials.	4249
(F) Notwithstanding any provision of section 121.95 of the	4250

Revised Code to the contrary, a regulatory restriction contained	4251
in a rule adopted under section 4929.221 of the Revised Code is	4252
not subject to sections 121.95 to 121.953 of the Revised Code.	4253
Sec. 4929.222. (A) As used in this section, "customer	4254
account information" means a unique natural gas company number	4255
or other customer identification number used by the company to	4256
identify a customer and the customer's account record.	4257
(B) The public utilities commission shall adopt rules to	4258
ensure that a natural gas company processes a customer's change	4259
in competitive retail natural gas supplier by using customer	4260
account information. A customer who consents to a change of	4261
supplier shall not be required to provide customer account	4262
information to the supplier if the customer provides a valid	4263
form of government-issued identification issued to the customer	4264
or a sufficient alternative form of identification that allows	4265
the supplier to establish the customer's identity accurately.	4266
(C) Notwithstanding any provision of section 121.95 of the	4267
Revised Code to the contrary, a regulatory restriction contained	4268
in a rule adopted under this section is not subject to sections	4269
121.95 to 121.953 of the Revised Code.	4270
Sec. 4933.81. As used in sections 4933.81 to 4933.90 of	4271
the Revised Code:	4272
(A) "Electric supplier" means any electric light company	4273
as defined in section 4905.03 of the Revised Code, including	4274
electric light companies organized as nonprofit corporations,	4275
but not including municipal corporations or other units of local	4276
government that provide electric service.	4277
(B) "Adequate facilities" means distribution lines or	4278
facilities having sufficient capacity to meet the maximum	4279

estimated electric service requirements of its existing	4280
customers and of any new customer occurring during the year	4281
following the commencement of permanent electric service, and to	4282
assure all such customers of reasonable continuity and quality	4283
of service. Distribution facilities and lines of an electric	4284
supplier shall be considered "adequate facilities" if such	4285
supplier offers to undertake to make its distribution facilities	4286
and lines meet such service requirements and, in the	4287
determination of the public utilities commission, can do so	4288
within a reasonable time.	4289
(C) "Distribution line" means any electric line that is	4290

- being or has been used primarily to provide electric service 4291 directly to electric load centers by the owner of such line. 4292
- (D) "Existing distribution line" means any distribution 4293 line of an electric supplier which was in existence on January 4294 1, 1977, or under construction on that date. 4295
- (E) "Electric load center" means all the electric
 consuming facilities of any type or character owned, occupied,

 controlled, or used by a person at a single location, which

 facilities have been, are, or will be connected to and served at

 a metered point of delivery and to which electric service has

 been, is, or will be rendered.

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- (F) "Electric service" means retail electric service 4302 furnished to an electric load center for ultimate consumption, 4303 but excludes furnishing electric power or energy at wholesale 4304 for resale. In the case of a for-profit electric supplier and 4305 beginning on the starting date of competitive retail electric 4306 service as defined in section 4928.01 of the Revised Code, 4307 "electric service" also excludes a competitive retail electric 4308 service..., and, starting after the effective date of amendments 4309

to this section by H.B. 15 of the 136th General Assembly,	4310
<pre>excludes:</pre>	4311
(1) Retail electric service provided to a mercantile	4312
customer member by its own mercantile customer self-power system	4313
as those terms are defined in section 4928.73 of the Revised	4314
<pre>Code;</pre>	4315
(2) Retail electric service provided to an electric load	4316
center to the extent the center is acting as a self-generator as	4317
defined in section 4928.01 of the Revised Code.	4318
In the case of a not-for-profit electric supplier and	4319
beginning on that competitive retail electric service starting	4320
date, "electric service" also excludes any service component of	4321
competitive retail electric service that is specified in an	4322
irrevocable filing the electric supplier makes with the public	4323
utilities commission for informational purposes only to	4324
eliminate permanently its certified territory under sections	4325
4933.81 to 4933.90 of the Revised Code as to that service	4326
component and further excludes for any new electric load centers	4327
going into service after the effective date of amendments to	4328
this section by H.B. 15 of the 136th general assembly retail	4329
electric service described in divisions (F)(1) and (2) of this	4330
section. The filing shall specify the date on which such	4331
territory is so eliminated. Notwithstanding division (B) of	4332
section 4928.01 of the Revised Code, such a service component	4333
may include retail ancillary, metering, or billing and	4334
collection service irrespective of whether that service	4335
component has or has not been declared competitive under section	4336
4928.04 of the Revised Code. Upon receipt of the filing by the	4337
commission, the not-for-profit electric supplier's certified	4338
territory shall be eliminated permanently as to the service	4339

component specified in the filing as of the date specified in	4340
the filing. As used in this division, "competitive retail	4341
electric service" and "retail electric service" have the same	4342
meanings as in section 4928.01 of the Revised Code.	4343
(G) "Certified territory" means a geographical area the	4344
boundaries of which have been established pursuant to sections	4345
4933.81 to 4933.90 of the Revised Code within which an electric	4346
supplier is authorized and required to provide electric service.	4347
(H) "Other unit of local government" means any	4348
governmental unit or body that may come into existence after	4349
July 12, 1978, with powers and authority similar to those of a	4350
municipal corporation, or that is created to replace or exercise	4351
the relevant powers of any one or more municipal corporations.	4352
Sec. 4934.01. As used in this chapter:	4353
(A) "Bill credit" means the monetary value approved or	4354
revised under section 4934.08 or 4934.09 of the Revised Code by	4355
the public utilities commission for each kilowatt hour of	4356
(G) "Certified territory" means a geographical area the boundaries of which have been established pursuant to sections 4933.81 to 4933.90 of the Revised Code within which an electric supplier is authorized and required to provide electric service. (H) "Other unit of local government" means any governmental unit or body that may come into existence after July 12, 1978, with powers and authority similar to those of a municipal corporation, or that is created to replace or exercise the relevant powers of any one or more municipal corporations. Sec. 4934.01. As used in this chapter: (A) "Bill credit" means the monetary value approved or revised under section 4934.08 or 4934.09 of the Revised Code by the public utilities commission for each kilowatt hour of electricity generated by a community energy facility. (B) "Certified territory," "electric distribution utility," and "energy storage" have the same meanings as in section 4928.01 of the Revised Code. (C) "Commercial or public sector rooftop" means either of the following that is located within an electric distribution utility's certified territory: (1) The roof of a building located on commercial real estate as defined in section 1311.85 of the Revised Code; (2) Any property owned by a public authority as defined in	4357
(B) "Certified territory," "electric distribution	4358
utility," and "energy storage" have the same meanings as in	4359
section 4928.01 of the Revised Code.	4360
(C) "Commercial or public sector rooftop" means either of	4361
the following that is located within an electric distribution	4362
<pre>utility's certified territory:</pre>	4363
(1) The roof of a building located on commercial real	4364
estate as defined in section 1311.85 of the Revised Code;	4365
(2) Any property owned by a public authority as defined in	4366
section 1311.25 of the Revised Code.	4367

(D) "Community energy facility" means a single facility	4368
<pre>that does the following:</pre>	4369
(1) Generates electricity by means of a solar photovoltaic	4370
device or uses as its fuel either solar, wind, biomass, landfill	4371
gas, or hydroelectric power, or uses a microturbine, natural	4372
<pre>gas-fired generator, energy storage system, or a fuel cell;</pre>	4373
(2) Meets all of the following requirements:	4374
(a) The facility is located in this state and is directly	4375
connected to an electric distribution utility's distribution	4376
<pre>system.</pre>	4377
(b) The facility has at least three subscribers.	4378
(c) The facility is located on one parcel of land and,	4379
except as provided in section 4934.011 of the Revised Code,	4380
there is no community energy facility on the same or a	4381
contiguous parcel that is developed, owned, or operated by the	4382
same entity, affiliated entity, or entity under common control.	4383
(d) No subscriber holds more than a forty per cent	4384
proportional interest in the output of the system, which shall	4385
be measured as the sum total of all meters on the subscriber's	4386
property.	4387
(e) Not less than sixty per cent of the facility capacity	4388
shall be subscribed by subscriptions of forty kilowatts or less	4389
based on the average annual demand for the prior twelve-month	4390
period. For purposes of this division, a multi-unit building	4391
served by a single meter shall be considered a single customer	4392
provided the average usage, based on the number of units, is	4393
<pre>forty kilowatts or less.</pre>	4394
(f) The facility has a nameplate capacity of ten or less	4395

megawatts, or twenty or less megawatts if the facility is on a	4396
distressed site or one or more commercial or public sector	4397
rooftops, as measured at the point of interconnection.	4398
(g) The facility is not under the control of an electric	4399
distribution utility, but may be under the control of an	4400
affiliate of the utility.	4401
(3) (a) If the facility uses either an energy storage	4402
system or natural gas-fired generator, then the energy storage	4403
system or generator is not sized so as to exceed the size of any	4404
co-located facility using solar, wind, biomass, landfill gas, or	4405
hydroelectric power as its fuel.	4406
(b) If the system uses both an energy storage system and	4407
natural gas-fired generator, then the combined nameplate	4408
capacity of the storage system and generator is not sized so as	4409
to exceed the size of any co-located facility using solar, wind,	4410
biomass, landfill gas, or hydroelectric power as its fuel.	4411
(E) "Community energy organization" means a for-profit or	4412
nonprofit entity that operates one or more community energy	4413
facilities.	4414
(F) "Distressed site" means a site made up of one or more	4415
parcels of land, located within an electric distribution	4416
utility's certified territory where the majority of the acreage	4417
is at least one or more of the following:	4418
(1) A brownfield as defined in section 122.6511 of the	4419
Revised Code;	4420
(2) A parcel that is within an area where an investor may	4421
receive a new markets tax credit under section 45D of the	4422
Internal Revenue Code;	4423

protection agency under section 3734.02 of the Revised Code; 4425
(4) A parcel of land that is described by division (b)(11) 4426
(B) (iii) of section 45 of the Internal Revenue Code;
(5) Land or structure owned by a metropolitan housing 4428
authority, as described in section 3735.27 of the Revised Code; 4429
authority, as described in Section 3733.27 or the Revised Code,
(6) Land owned by a county land reutilization corporation 4430
as defined in section 1724.01 of the Revised Code. 4431
(G) "Large industrial customer" means any manufacturer 4432
that uses electricity primarily in a process involving a change 4433
of raw or unfinished materials into another form or product, and 4434
that takes service from an electric distribution utility at 4435
primary voltage, subtransmission voltage, or transmission 4436
voltage. 4437
(H) "Net crediting" means a program offered by an electric 4438
distribution utility under which the electric utility does the 4439
following:
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(1) Issues a customer, who is a subscriber, a consolidated 4441
electric bill that includes on the customer's monthly bill the 4442
electric utility charges for electric service, the community 4443
<pre>energy subscription charge, and any bill credit;</pre>
(2) Remits the customer's subscription fee to the owner or 4445
operator of the community energy organization to which the 4446
<pre>customer subscribes.</pre>
(I) "Non-ministerial permit" means all necessary and 4448
discretionary governmental permits and approvals to construct a 4449
community energy facility notwithstanding any pending legal 4450
challenge to one or more permits or approvals. 4451

(J) "Subscriber" means any retail electric customer who	4452
<pre>meets all of the following:</pre>	4453
(1) The customer has a single unique tax identification	4454
<pre>number;</pre>	4455
(2) The customer has an electric meter on the customer's	4456
<pre>property;</pre>	4457
(3) The customer resides within the certified territory of	4458
an electric distribution utility;	4459
(4) The customer contracts for a subscription from a	4460
community energy facility located in the same certified	4461
territory as the customer;	4462
(5) The customer is not a large industrial customer or a	4463
mercantile customer as defined in section 4928.01 of the Revised	4464
Code.	4465
(K) "Subscription" means the right to obtain from a	4466
community energy organization an allocation of bill credits for	4467
electricity generated by a community energy facility.	4468
(L) "Unsubscribed electricity" means any electricity	4469
generated by a community energy facility that is not	4470
attributable to a subscription.	4471
Sec. 4934.011. A community energy facility may be placed	4472
on the same parcel or a contiguous parcel of land as a community	4473
energy facility that is developed, owned, or operated by the	4474
same entity, affiliated entity, or entity under common control	4475
if at least one of the following is met:	4476
(A) The parcel or parcels of land are a distressed site or	4477
the facility is on one or more commercial or public sector	4478
rooftops, and the total capacity of all community energy	4479

facilities on the parcel or parcels does not exceed twenty	4480
megawatts.	4481
(B) All of the following are satisfied:	4482
(1) The community energy facility is to be located on a	4483
parcel of land, or multiple parcels of land, that were created	4484
prior to the effective date of this section.	4485
(2) The total capacity of all community energy facilities	4486
on the parcel or parcels of land does not exceed ten megawatts.	4487
(3) Each community energy facility has its own distinct	4488
point of interconnection with the serving electric distribution	4489
utility, including separate and distinct metering and the	4490
ability to be directly connected to or disconnected from the	4491
utility.	4492
(4) The generation components of each community energy	4493
facility are separate, including separate fencing, and not	4494
connected with neighboring facilities other than by the	4495
utility's distribution system.	4496
(5) Each community energy facility shares only non-	4497
operational infrastructure, including access roads, utility	4498
poles, and other features necessary to provide utility and	4499
physical access to each facility.	4500
Sec. 4934.04. The public utilities commission shall	4501
establish a community energy pilot program, as described in	4502
sections 4934.05 to 4934.14 and 4934.25 to 4934.27 of the	4503
Revised Code, consisting of one thousand five hundred megawatts	4504
to be implemented throughout this state.	4505
Sec. 4934.05. (A) The public utilities commission shall	4506
annually certify two hundred fifty megawatts of community energy	4507

facilities, based on nameplate capacity, until one thousand	4508
megawatts from such facilities are certified.	4509
(B) All megawatts certified pursuant to this section shall	4510
be allocated proportionally based on the size of each utility's	4511
retail electric sales published by the energy information	4512
administration.	4513
(C) Any uncertified megawatts for a year carry over to the	4514
subsequent year until all available megawatts are certified.	4515
(D) All megawatts certified pursuant to this section shall	4516
be certified in the order that the certification applications	4517
were received.	4518
(E) If applications for certification exceed the total	4519
capacity available for the year, then the applications shall be	4520
placed on a wait list as determined by the commission. Once	4521
certification of one thousand megawatts for community energy	4522
facilities has occurred, the wait list shall be eliminated.	4523
(F) The commission shall ensure that certification under	4524
this section is separate from a certification process required	4525
under sections 4928.64 to 4928.645 of the Revised Code, or any	4526
related rules in the Ohio Administrative Code.	4527
Sec. 4934.06. (A) The public utilities commission shall	4528
certify five hundred megawatts of community energy facilities,	4529
in addition to the megawatts certified under section 4934.05 of	4530
the Revised Code, which shall be reserved for community energy	4531
facilities constructed exclusively on distressed sites or one or	4532
<pre>more commercial or public sector rooftops.</pre>	4533
(B) The commission shall ensure that certification under	4534
this section is separate from a certification process required	4535
under sections 4928.64 to 4928.645 of the Revised Code, or any	4536

related rules in the Administrative Code.	4537
(C) After all megawatts are certified pursuant to this	4538
section, a community energy facility on a distressed site or a	4539
commercial or public sector rooftop may be certified from the	4540
megawatts allocated under section 4934.05 of the Revised Code.	4541
Sec. 4934.07. (A) An electric distribution utility with a	4542
community energy facility in its certified territory shall	4543
allocate bill credits for all electricity generated by the	4544
facility that is attributable to a subscription.	4545
(B)(1) A community energy organization may account for	4546
unsubscribed electricity on a monthly basis and accumulate bill	4547
credits for the unsubscribed electricity for a period of up to	4548
twelve months after it was generated.	4549
(2) Bill credits for unsubscribed electricity accumulated	4550
under division (B)(1) of this section shall be allocated to	4551
future subscribers at the direction of the community energy	4552
organization.	4553
(C) At least once annually, a community energy	4554
organization shall furnish to the electric distribution utility	4555
in whose certified territory the community energy facility is	4556
located an allocation for distribution of bill credits to	4557
subscribers for unsubscribed electricity.	4558
(D) A community energy organization shall forfeit, to the	4559
electric distribution utility in whose certified territory the	4560
community energy facility is located, any bill credits for	4561
unsubscribed electricity that are not allocated pursuant to	4562
division (B) of this section.	4563
Sec. 4934.071. (A) As used in this section:	4564

(1) "Regional governmental aggregator" means a regional	4565
council of governments established under Chapter 167. of the	4566
Revised Code with members in at least seventeen counties that is	4567
also a governmental aggregator under section 4928.20 of the	4568
Revised Code.	4569
(2) "Renewable attributes" means any of the following that	4570
are attributable to a community energy facility or the	4571
electricity generated by a facility provided by the federal or	4572
state government or any other legislative authority of a	4573
<pre>political subdivision in the state:</pre>	4574
(a) Any credits, certificates, benefits, or offsets and	4575
allowances computed on the basis of a community energy	4576
facility's displacement of fossil fuel-derived, or other	4577
<pre>conventional, electric generation;</pre>	4578
(b) Any renewable energy credits or any other	4579
environmental certificates issued or administered in connection	4580
with electricity generated from a community energy facility;	4581
(c) Any voluntary emission reduction credits obtained, or	4582
obtainable, in connection with the electric generation from a	4583
<pre>community energy facility.</pre>	4584
(B) A regional governmental aggregator may purchase any	4585
amount of renewable attributes from a community energy facility.	4586
Sec. 4934.072. (A) No large industrial customer or	4587
mercantile customer, as defined in section 4928.01 of the	4588
Revised Code, shall participate in the community energy pilot	4589
program or be charged, directly or indirectly, for any costs	4590
related to the community energy pilot program.	4591
(B) Residential and commercial customers who do not	4592
participate in the community energy pilot program shall not be	4593

charged, directly or indirectly, for any costs related to the	4594
<pre>community energy pilot program.</pre>	4595
Sec. 4934.08. (A) As used in this section, "retail rate"	4596
means all costs of providing generation service, transmission	4597
service, and distribution service that may be charged by an	4598
electric distribution utility.	4599
(B) A subscriber to a community energy facility shall be	4600
eligible for a bill credit from the subscriber's electric	4601
distribution utility for the proportional output of a community	4602
energy facility attributable to the subscriber.	4603
(C) The public utilities commission shall establish the	4604
bill credit for each subscriber, subject to division (D) of this	4605
section, that is equal to the utility's retail rate on a per-	4606
customer class basis, minus only the utility's base charge for	4607
distribution service approved under Chapter 4909. of the Revised	4608
Code and the utility's distribution riders or other distribution	4609
<pre>charges approved under Chapter 4928. of the Revised Code.</pre>	4610
(D) When determining the bill credit for each utility, the	4611
<pre>commission shall take into account all of the following:</pre>	4612
(1) The costs and benefits provided by community energy	4613
facilities participating in the community energy pilot program;	4614
(2) All proposed rules, fees, and charges;	4615
(3) Any other item that the commission determines is	4616
necessary.	4617
Sec. 4934.09. The public utilities commission shall	4618
approve a tariff based on the revised bill credit rate not later	4619
than twelve months after the report under section 4934.37 of the	4620
Revised Code is submitted.	4621

Sec. 4934.10. Any bill credit exceeding a subscriber's	4622
monthly bill amount shall carry forward until fully allocated to	4623
the subscriber's bill or until the termination of the	4624
subscriber's community energy organization subscription.	4625
Sec. 4934.11. No subscriber may obtain a subscription for	4626
electricity generated by a community energy facility	4627
representing more than one hundred per cent of the subscriber's	4628
average annual electricity usage.	4629
Sec. 4934.12. A subscription shall be considered one of	4630
the following:	4631
(A) A consumer transaction subject to Chapter 1345. of the	4632
Revised Code regarding the enrollment of residential subscribers	4633
to obtain an allocation of bill credits;	4634
(B) Goods subject to Chapter 1302. of the Revised Code	4635
regarding the enrollment of nonresidential subscribers to obtain	4636
an allocation of bill credits.	4637
Sec. 4934.13. An electric distribution utility shall	4638
interconnect a community energy facility that is in that	4639
utility's certified territory to its distribution system within	4640
a reasonable time after the facility is constructed and shall	4641
ensure such interconnections are made efficiently, safely, and	4642
in compliance with any applicable federal and state regulations	4643
and standards.	4644
Sec. 4934.14. An electric distribution utility shall not	4645
discriminate against community energy facilities or their	4646
subscribers, which includes adding extraordinary fees and	4647
charges not applied to similar facilities.	4648
Sec. 4934.17. (A) An electric distribution utility may	4649
establish a net crediting program under which the electric	4650

distribution utility shall enter into a net crediting agreement	4651
with a community energy organization. The terms of an agreement	4652
shall specify that authorization by or on behalf of a subscriber	4653
is required before a subscriber may be billed by the electric	4654
distribution utility under the program. An agreement also shall	4655
specify the terms for payments made by the electric distribution	4656
utility to the community energy organization, which terms may	4657
include a net crediting fee of not more than one per cent of the	4658
subscription fee to be deducted from the electric distribution	4659
utility's payment to the community energy organization.	4660
(B) Under a net crediting agreement, an electric	4661
distribution utility shall do the following:	4662
(1) Remit, through an electronic funds transfer, the cash	4663
value of the subscriber's subscription fee, less any net	4664
crediting fee, to the community energy organization not later	4665
than thirty days after the billing period;	4666
(2) Issue electric distribution utility customers who are	4667
subscribers an itemized monthly bill that includes, in addition	4668
to charges described in division (B)(4) of this section, the	4669
subscriber's bill credit for the billing period and the	4670
<pre>subscriber's subscription fee;</pre>	4671
(3) Process monthly bills for subscribers who participate	4672
in low-income customer assistance programs or budget billing	4673
programs in the same manner as bills for customers who are not	4674
<pre>participating in such programs;</pre>	4675
(4) Bill for all basic electric services, including	4676
transmission, distribution, and generation charges, consistent	4677
with this section and commission regulations.	4678
Sec. 4934.18. An electric distribution utility that enters	4679

into a net crediting agreement with a community energy	4680
organization shall prioritize payments from a customer who is a	4681
subscriber for each billing period according to this section.	4682
Past due subscriber fees owed to a community energy organization	4683
shall be paid prior to payments to the electric distribution	4684
utility for any arrearages on the customer's electric service	4685
bill. The electric distribution utility shall not apply a	4686
customer's bill credit to a customer's outstanding balance for	4687
electric service for the billing period.	4688
Sec. 4934.20. A nonresidential customer that subscribes to	4689
multiple community energy facilities may participate in the net	4690
crediting program only if each facility is included in a net	4691
crediting agreement under sections 4934.17 to 4934.23 of the	4692
Revised Code.	4693
Sec. 4934.21. The minimum service requirements established	4694
under section 4928.10 of the Revised Code apply to sections	4695
4934.17 to 4934.23 of the Revised Code.	4696
Sec. 4934.23. The public utilities commission shall adopt	4697
rules to implement net crediting programs authorized under	4698
sections 4934.17 to 4934.23 of the Revised Code.	4699
Sec. 4934.25. (A) A community energy organization that	4700
constructs a community energy facility on a distressed site that	4701
is a brownfield, as defined in section 122.6511 of the Revised	4702
Code, shall be eligible to receive a grant awarded by the	4703
department of development from the brownfield remediation	4704
program under section 122.6511 of the Revised Code for costs	4705
associated with construction and remediation.	4706
(B) The department of development shall promulgate rules	4707
for awarding grants described in this section.	4708

Sec. 4934.26. (A) The public utilities commission shall	4709
convene and facilitate an ongoing stakeholder working group to	4710
assist commission staff with effectively and efficiently	4711
promulgating rules for the community energy pilot program.	4712
(B) The working group shall consist of the following:	4713
(1) Electric distribution utilities;	4714
(2) Consumer advocates;	4715
(3) Community energy industry representatives;	4716
(4) Other interested parties.	4717
Sec. 4934.27. Not later than six months after the	4718
effective date of this section, the public utilities commission,	4719
with assistance from the working group established by section	4720
4934.26 of the Revised Code shall promulgate rules to implement	4721
the community energy program, which shall include rules for the	4722
creation and establishment of community energy facilities, and	4723
the following:	4724
(A) The certification of community energy facilities,	4725
which shall include rules for the commission to approve or deny	4726
each facility application within ninety days, unless good cause	4727
is shown for not meeting the deadline, as determined by the	4728
<pre>commission;</pre>	4729
(B) Prohibit removing a subscriber from the subscriber's	4730
applicable customer class because of the subscriber's	4731
subscription to a community energy facility;	4732
(C) Reasonably allow for the transfer and portability of	4733
subscriptions, including allowing a subscriber to retain a	4734
subscription to a facility if the subscriber moves within the	4735
same electric distribution utility's service territory;	4736

(D) Modify existing interconnection standards, fees, and	4737
processes as needed to facilitate the efficient and cost-	4738
effective interconnection of community energy facilities that	4739
allow an electric distribution utility to recover reasonable	4740
<pre>interconnection costs for each facility;</pre>	4741
(E) Require each electric distribution utility to	4742
efficiently connect a community energy facility to its	4743
electrical distribution grid and not to discriminate against	4744
<pre>facilities or subscribers;</pre>	4745
(F) Provide for consumer protection in accordance with	4746
existing laws and regulations, including any protections against	4747
disconnection of service;	4748
(G) Establish robust consumer protections for subscribers,	4749
<pre>including at least the following:</pre>	4750
(1) A standardized customer disclosure form for	4751
residential subscribers;	4752
(2) Prohibiting upfront sign-on fees or credit checks;	4753
(3) Preventing early termination charges to any subscriber	4754
who unsubscribes.	4755
(H) Allow an electric distribution utility to recover	4756
reasonable costs associated with administering the community	4757
<pre>energy pilot program;</pre>	4758
(I) Ensure that costs associated with the community energy	4759
pilot program only be recovered from customer classes	4760
participating in the program and that no cross-subsidization of	4761
<pre>costs between customer classes occurs;</pre>	4762
(J) Ensure facilities qualifying for the community energy	4763
pilot program have a signed interconnection agreement or a	4764

system impact study, as determined by the commission, can	4765
demonstrate site control, and have received all applicable non-	4766
ministerial permits;	4767
(K) Require each community energy organization to send a	4768
notice in a standardized format containing information related	4769
to subscriber enrollment to the electric distribution utility	4770
that services the area where the organization's community energy	4771
facility is sited;	4772
(L) Not later than nine months after the effective date of	4773
this section, require each electric distribution utility to	4774
publish new tariffs or update existing tariffs to implement the	4775
<pre>community energy pilot program;</pre>	4776
(M) Require a community energy organization to be	4777
responsible for the decommissioning of a community energy	4778
facility pursuant to sections 4934.35 and 4934.36 of the Revised	4779
Code.	4780
Sec. 4934.35. (A) Not later than eighteen months after a	4781
community energy facility has ceased generating electricity, a	4782
community energy organization shall commence decommissioning of	4783
the facility.	4784
	4705
(B) The decommissioning described in division (A) of this	4785
section shall include the following, to be mutually agreed to in	4786
writing by the property owner or owners and the organization:	4787
(1) The removal, and potential reuse and recycling, of	4788
solar panels and other community energy equipment, and the	4789
<pre>remediation of the site;</pre>	4790
(2) The removal of all non-utility-owned equipment,	4791
graveled areas, and access roads;	4792

(3) The replacement of any topsoil that was removed for	4793
the construction of the facility and reseeding of the cleared	4794
area.	4795
(C) Not more than twenty per cent of the total combined	4796
mass of the community energy facility may enter a landfill.	4797
Sec. 4934.36. (A) A community energy organization shall	4798
maintain sufficient financial assurances, in the form of a bond,	4799
through the life of a community energy facility's operation to	4800
provide for decommissioning as described in section 4934.35 of	4801
the Revised Code.	4802
(B) The amount of the bond shall be calculated by a third-	4803
party professional engineer obtained by the organization. Every	4804
five years from the date of the initial assessment, the bond	4805
amount shall be recalculated in the same manner.	4806
(C) The board of county commissioners where the project is	4807
located shall be the obligee of the bond.	4808
Sec. 4934.37. (A) The public utilities commission shall	4809
conduct reviews of the community energy pilot program forty-	4810
eight months after the rules for the program have been	4811
promulgated and submit a report to the general assembly with the	4812
following information:	4813
(1) The number and location of operating community energy	4814
<pre>facilities;</pre>	4815
(2) The amount of nameplate capacity certified;	4816
(3) The number of subscribers, how much energy was	4817
subscribed to by those subscribers, and the types of customer	4818
classes that subscribed;	4819
(4) Whether savings were achieved by the subscribers.	4820

(B) The commission shall promulgate rules to require	4821
community energy organizations and electric distribution	4822
utilities to provide the commission with a report containing the	4823
relevant information described in division (A) of this section.	4824
Sec. 4934.38. Notwithstanding any provision of section	4825
121.95 of the Revised Code to the contrary, a regulatory	4826
restriction contained in a rule adopted under sections 4934.23,	4827
4934.25, 4934.27, and 4934.37 of the Revised Code is not subject	4828
to sections 121.95 to 121.953 of the Revised Code.	4829
Sec. 4935.04. (A) As used in this chapter:	4830
(1) "Major utility facility" means:	4831
(a) An electric transmission line and associated	4832
facilities of a design capacity of one hundred twenty-five	4833
kilovolts or more;	4834
(b) A gas or natural gas transmission line and associated	4835
facilities designed for, or capable of, transporting gas or	4836
natural gas at pressures in excess of one hundred twenty-five	4837
pounds per square inch.	4838
"Major utility facility" does not include electric, gas,	4839
or natural gas distributing lines and gas or natural gas	4840
gathering lines and associated facilities as defined by the	4841
public utilities commission; facilities owned or operated by	4842
industrial firms, persons, or institutions that produce or	4843
transmit gas or natural gas, or electricity primarily for their	4844
own use or as a byproduct of their operations; gas or natural	4845
gas transmission lines and associated facilities over which an	4846
agency of the United States has certificate jurisdiction;	4847
facilities owned or operated by a person furnishing gas or	4848
natural gas directly to fifteen thousand or fewer customers	4849

within this state.	4850
(2) "Person" has the meaning set forth in section 4906.01	4851
of the Revised Code.	4852
(3) "Advanced transmission technologies" has the same	4853
meaning as in section 4906.01 of the Revised Code.	4854
(B) Each person owning or operating a gas or natural gas	4855
transmission line and associated facilities within this state	4856
over which an agency of the United States has certificate	4857
jurisdiction shall furnish to the commission a copy of the	4858
energy information filed by the person with that agency of the	4859
United States.	4860
(C) Each person owning or operating a major utility	4861
facility within this state, or furnishing gas, natural gas, or	4862
electricity directly to more than fifteen thousand customers	4863
within this state shall furnish a report to the commission for	4864
its review. The report shall be furnished annually, except that	4865
for a gas or natural gas company the report shall be furnished	4866
every three years. The report shall be termed the long-term	4867
forecast report and shall contain:	4868
(1) A year-by-year, ten-year forecast of annual energy	4869
demand, peak load, reserves, and a general description of the	4870
resource planning projections to meet demand;	4871
(2) A range of projected loads during the period;	4872
(3) A description of major utility facilities planned to	4873
be added or taken out of service in the next ten years,	4874
including, to the extent the information is available,	4875
prospective sites for transmission line locations;	4876
(4) For gas and natural gas, a projection of anticipated	4877

supply, supply prices, and sources of supply over the forecast	4878
period;	4879
(5) A description of proposed changes in the transmission	4880
system planned for the next five years;	4881
(6) A month-by-month forecast of both energy demand and	4882
peak load for electric utilities, and gas sendout for gas and	4883
natural gas utilities, for the next two years. The report shall	4884
describe the major utility facilities that, in the judgment of	4885
such person, will be required to supply system demands during	4886
the forecast period. The report from a gas or natural gas	4887
utility shall cover the ten- and five-year periods next	4888
succeeding the date of the report, and the report from an	4889
electric utility shall cover the twenty-, ten-, and five-year	4890
periods next succeeding the date of the report. Each report	4891
shall be made available to the public and furnished upon request	4892
to municipal corporations and governmental agencies charged with	4893
the duty of protecting the environment or of planning land use.	4894
The report shall be in such form and shall contain such	4895
information as may be prescribed by the commission.	4896
Each person not owning or operating a major utility	4897
facility within this state and serving fifteen thousand or fewer	4898
gas or natural gas, or electric customers within this state	4899
shall furnish such information as the commission requires.	4900
(7) For electric transmission, a person shall include an	4901
evaluation and report of the potential use of, or investment in,	4902
one or more advanced transmission technologies to enable the	4903
electric utility to safely, reliably, efficiently, and cost-	4904
effectively meet electric system demand through its major	4905
utility facilities.	4906

The report shall identify which advanced transmission	4907
technologies were considered as a part of the review of the	4908
major utility facilities for the next five years. A person shall	4909
also include a cost evaluation comparing costs of traditional	4910
transmission investments and costs of advanced transmission	4911
technologies for the projects considered on the major utility	4912
facilities applied individually, together, or in sequence. The	4913
report shall also include an advanced transmission technology	4914
congestion mitigation study to cost-effectively maximize the	4915
delivery of energy resources in the near term that:	4916
(a) Identifies locations on the entity's transmission	4917
system where congestion has occurred for a total of fifty hours	4918
per year or more during the last three years or is likely to	4919
occur during the next five years, including due to planned	4920
transmission outages or other factors;	4921
(b) Estimates the frequency of congestion at each location	4922
and the increased cost to ratepayers resulting from the	4923
substitution of higher-priced electricity;	4924
(c) Evaluates the technical feasibility and estimates the	4925
cost of installing one or more advanced transmission	4926
technologies to address each instance of grid congestion	4927
identified in division (C)(7)(a) of this section and projects	4928
the grid-enhancing technology's efficacy in reducing congestion;	4929
(d) Analyzes the cost-effectiveness of installing grid-	4930
enhancing technologies to address each instance of congestion	4931
identified in division (C)(7)(a) of this section by using the	4932
information developed in division (C)(7)(c) of this section to	4933
calculate the payback period of each installation, using a	4934
methodology developed by the commission;	4935

(e) Proposes an implementation plan, including a schedule	4936
and cost estimate, to install grid-enhancing technologies at	4937
each congestion point at which the payback period is less than	4938
or equal to a value determined by the commission, in order to	4939
maximize transmission system capacity, and explains the entity's	4940
current line rating methodology.	4941
(D) The commission shall:	4942
(1) Review and comment on the reports filed under division	4943
(C) of this section, and make the information contained in the	4944
reports readily available to the public and other interested	4945
<pre>government agencies;</pre>	4946
(2) Compile and publish each year the general locations of	4947
proposed and existing transmission line routes within its	4948
jurisdiction as identified in the reports filed under division	4949
(C) of this section, identifying the general location of such	4950
sites and routes and the approximate year when construction is	4951
expected to commence, and to make such information readily	4952
available to the public, to each newspaper of daily or weekly	4953
circulation within the area affected by the proposed site and	4954
route, and to interested federal, state, and local agencies;	4955
(3) Hold a public hearing upon the showing of good cause	4956
to the commission by an interested party.	4957
If a hearing is held, the commission shall fix a time for	4958
the hearing, which shall be not later than ninety days after the	4959
report is filed, and publish notice of the date, time of day,	4960
and location of the hearing in a newspaper of general	4961
circulation in each county in which the person furnishing the	4962
report has or intends to locate a major utility facility and	4963
will provide service during the period covered by the report.	4964

The notice shall be published not less than fifteen nor more	4965
than thirty days before the hearing and shall state the matters	4966
to be considered.	4967
(4) Require such information from persons subject to its	4968
jurisdiction as necessary to assist in the conduct of hearings	4969
and any investigation or studies it may undertake;	4970
(5) Conduct any studies or investigations that are	4971
necessary or appropriate to carry out its responsibilities under	4972
this section.	4973
(6) Review and evaluate that advanced transmission	4974
technologies were properly reported in accordance with division	4975
(C)(7) of this section and allow stakeholders to provide	4976
comments.	4977
(7) Approve advanced transmission technology congestion	4978
mitigation implementation plans, including cost recovery.	4979
(E)(1) The scope of the hearing held under division (D)(3)	4980
of this section shall be limited to issues relating to	4981
forecasting. The power siting board, the office of consumers'	4982
counsel, and all other persons having an interest in the	4983
proceedings shall be afforded the opportunity to be heard and to	4984
be represented by counsel. The commission may adjourn the	4985
hearing from time to time.	4986
(2) The hearing shall include, but not be limited to, a	4987
review of:	4988
(a) The projected loads and energy requirements for each	4989
year of the period;	4990
(b) The estimated installed capacity and supplies to meet	4991
the projected load requirements.	4992

(F) Based upon the report furnished pursuant to division	4993
(C) of this section and the hearing record, the commission,	4994
within ninety days from the close of the record in the hearing,	4995
shall determine if:	4996
(1) All information relating to current activities,	4997
facilities agreements, and published energy policies of the	4998
state has been completely and accurately represented;	4999
(2) The load requirements are based on substantially	5000
accurate historical information and adequate methodology;	5001
(3) The forecasting methods consider the relationships	5002
between price and energy consumption;	5003
(4) The report identifies and projects reductions in	5004
energy demands due to energy conservation measures in the	5005
industrial, commercial, residential, transportation, and energy	5006
production sectors in the service area;	5007
(5) Utility company forecasts of loads and resources are	5008
reasonable in relation to population growth estimates made by	5009
state and federal agencies, transportation, and economic	5010
development plans and forecasts, and make recommendations where	5011
possible for necessary and reasonable alternatives to meet	5012
forecasted electric power demand;	5013
(6) The report considers plans for expansion of the	5014
regional power grid and the planned facilities of other	5015
utilities in the state;	5016
(7) All assumptions made in the forecast are reasonable	5017
and adequately documented.	5018
(G) The commission shall adopt rules under section 111.15	5019
of the Revised Code to establish criteria for evaluating the	5020

long-term forecasts of needs for gas and electric transmission 5021 service, to conduct hearings held under this section, to 5022 establish reasonable fees to defray the direct cost of the 5023 hearings and the review process, and such other rules as are 5024 necessary and convenient to implement this section. 5025

- (H) The hearing record produced under this section and the 5026 determinations of the commission shall be introduced into 5027 evidence and shall be considered in determining the basis of 5028 need for power siting board deliberations under division (A)(1) 5029 of section 4906.10 of the Revised Code. The hearing record 5030 produced under this section shall be introduced into evidence 5031 and shall be considered by the commission in its initiation of 5032 programs, examinations, and findings under section 4905.70 of 5033 the Revised Code, and shall be considered in the commission's 5034 determinations with respect to the establishment of just and 5035 reasonable rates under section 4909.15 of the Revised Code and 5036 financing utility facilities and authorizing issuance of all 5037 securities under sections 4905.40, 4905.401, 4905.41, and 5038 4905.42 of the Revised Code. The forecast findings also shall 5039 serve as the basis for all other energy planning and development 5040 5041 activities of the state government where electric and gas data are required. 5042
- (I) (1) No court other than the supreme court shall have 5043 power to review, suspend, or delay any determination made by the 5044 commission under this section, or enjoin, restrain, or interfere 5045 with the commission in the performance of official duties. A 5046 writ of mandamus shall not be issued against the commission by 5047 any court other than the supreme court.
- (2) A final determination made by the commission shall be 5049 reversed, vacated, or modified by the supreme court on appeal, 5050

if, upon consideration of the record, such court is of the 5051 opinion that such determination was unreasonable or unlawful. 5052 The proceeding to obtain such reversal, vacation, or 5053 modification shall be by notice of appeal, filed with the 5054 commission by any party to the proceeding before it, against the 5055 commission, setting forth the determination appealed from and 5056 errors complained of. The notice of appeal shall be served, 5057 unless waived, upon the commission by leaving a copy at the 5058 office of the chairperson of the commission at Columbus. The 5059 5060 court may permit an interested party to intervene by crossappeal. 5061 (3) No proceeding to reverse, vacate, or modify a 5062 determination of the commission is commenced unless the notice 5063 of appeal is filed within sixty days after the date of the 5064 determination. 5065 Sec. 5727.01. As used in this chapter: 5066 (A) "Public utility" means each person referred to as a 5067 telephone company, telegraph company, electric company, natural 5068 gas company, pipe-line company, water-works company, water 5069 5070 transportation company, heating company, rural electric company, railroad company, combined company, or energy company. 5071 (B) "Gross receipts" means the entire receipts for 5072 business done by any person from operations as a public utility, 5073 or incidental thereto, or in connection therewith, including any 5074 receipts received under Chapter 4928. of the Revised Code. The 5075 gross receipts for business done by an incorporated company 5076 engaged in operation as a public utility includes the entire 5077 receipts for business done by such company under the exercise of 5078

its corporate powers, whether from the operation as a public

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utility or from any other business.	5080
(C) "Rural electric company" means any nonprofit	5081
corporation, organization, association, or cooperative engaged	5082
in the business of supplying electricity to its members or	5083
persons owning an interest therein in an area the major portion	5084
of which is rural. "Rural electric company" excludes an energy	5085
company.	5086
(D) Any person:	5087
(1) Is a telegraph company when engaged in the business of	5088
transmitting telegraphic messages to, from, through, or in this	5089
state;	5090
(2) Is a telephone company when primarily engaged in the	5091
business of providing local exchange telephone service,	5092
excluding cellular radio service, in this state;	5093
(3) Is an electric company when engaged in the business of	5094
generating, transmitting, or distributing electricity within	5095
this state for use by others, but excludes a rural electric	5096
company or an energy company;	5097
(4) Is a natural gas company when engaged in the business	5098
of supplying or distributing natural gas for lighting, power, or	5099
heating purposes to consumers within this state, excluding a	5100
person that is a governmental aggregator or retail natural gas	5101
supplier as defined in section 4929.01 of the Revised Code;	5102
(5) Is a pipe-line company when engaged in the business of	5103
transporting natural gas, oil, or coal or its derivatives	5104
through pipes or tubing, either wholly or partially within this	5105
state;	5106
(6) Is a water-works company when engaged in the business	5107

of supplying water through pipes or tubing, or in a similar	5108
manner, to consumers within this state;	5109
(7) Is a water transportation company when engaged in the	5110
transportation of passengers or property, by boat or other	5111
watercraft, over any waterway, whether natural or artificial,	5112
from one point within this state to another point within this	5113
state, or between points within this state and points without	5114
this state;	5115
(8) Is a heating company when engaged in the business of	5116
supplying water, steam, or air through pipes or tubing to	5117
consumers within this state for heating purposes;	5118
(9) Is a railroad company when engaged in the business of	5119
owning or operating a railroad either wholly or partially within	5120
this state on rights-of-way acquired and held exclusively by	5121
such company, or otherwise, and includes a passenger, street,	5122
suburban, or interurban railroad company;	5123
(10) Is an energy company when engaged in the business of	5124
generating, transmitting, storing and releasing, or distributing	5125
electricity within this state for use by others solely from an	5126
energy facility with an aggregate nameplate capacity in excess	5127
of two hundred fifty kilowatts.	5128
As used in division (D)(2) of this section, "local	5129
exchange telephone service" means making available or furnishing	5130
access and a dial tone to all persons within a local calling	5131
area for use in originating and receiving voice grade	5132
communications over a switched network operated by the provider	5133
of the service within the area and for gaining access to other	5134
telecommunication services.	5135
(E) "Taxable property" means the property required by	5136

section 5727.06 of the Revised Code to be assessed by the tax	5137
commissioner, but does not include either of the following:	5138
(1) An item of tangible personal property that for the	5139
period subsequent to the effective date of an air, water, or	5140
noise pollution control certificate and continuing so long as	5141
the certificate is in force, has been certified as part of the	5142
pollution control facility with respect to which the certificate	5143
has been issued;	5144
(2) An item of tangible personal property that during the	5145
construction of a plant or facility and until the item is first	5146
capable of operation, whether actually used in operation or not,	5147
is incorporated in or being held exclusively for incorporation	5148
in that plant or facility.	5149
Notwithstanding section 5701.03 of the Revised Code, for	5150
tax year 2006 and thereafter, "taxable property" includes	5151
patterns, jigs, dies, and drawings of an electric company or a	5152
combined company for use in the activity of an electric company.	5153
(F) "Taxing district" means a municipal corporation or	5154
township, or part thereof, in which the aggregate rate of	5155
taxation is uniform.	5156
(G) "Telecommunications service" has the same meaning as	5157
in division (AA) of section 5739.01 of the Revised Code.	5158
(H) "Interexchange telecommunications company" means a	5159
person that is engaged in the business of transmitting	5160
telephonic messages to, from, through, or in this state, but	5161
that is not a telephone company.	5162
(I) "Sale and leaseback transaction" means a transaction	5163
in which a public utility or interexchange telecommunications	5164
company sells any tangible personal property to a person other	5165

than a public utility or interexchange telecommunications 5166 company and leases that property back from the buyer. 5167

(J) "Production equipment" means all taxable steam, 5168 nuclear, hydraulic, renewable resource, clean coal technology, 5169 and other production plant equipment used to generate or store 5170 and release electricity. For tax years prior to 2001, 5171 "production equipment" includes taxable station equipment that 5172 is located at a production plant. 5173

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- (K) "Tax year" means the year for which property or gross receipts are subject to assessment under this chapter. This division does not limit the tax commissioner's ability to assess and value property or gross receipts outside the tax year.
- (L) "Combined company" means any person engaged in the activity of an electric company or rural electric company that is also engaged in the activity of a heating company or a natural gas company, or any combination thereof.
- (M) "Public utility property lessor" means any person, 5182 other than a public utility or an interexchange 5183 telecommunications company, that leases personal property, other 5184 than in a sale and leaseback transaction, to a public utility, 5185 other than a railroad, water transportation, telephone, or 5186 telegraph company if the property would be taxable property if 5187 owned by the public utility. A public utility property lessor is 5188 subject to this chapter only for the purposes of reporting and 5189 paying tax on taxable property it leases to a public utility 5190 other than a telephone or telegraph company. A public utility 5191 property lessor that leases property to a public utility other 5192 than a telephone or telegraph company is not a public utility, 5193 but it shall report its property and be assessed in the same 5194 manner as the utility to which it leases the property. 5195

(N) "Energy resource" means any of the following:	5196
(1) "Renewable energy resource" as defined in section	5197
4928.01 of the Revised Code;	5198
(2) "Clean coal technology" as described in division (A)	5199
(34)(c) of section 4928.01 of the Revised Code;	5200
(3) "Advanced nuclear technology" as described in division	5201
(A) (34) (d) of section 4928.01 of the Revised Code;	5202
(4) "Cogeneration technology" as described in division (A)	5203
(34) (b) of section 4928.01 of the Revised Code;	5204
(5) Energy storage system.	5205
(O) "Energy conversion equipment" means tangible personal	5206
property connected to a wind turbine tower, connected to and	5207
behind solar radiation collector areas and designed to convert	5208
the radiant energy of the sun into electricity or heat, or	5209
connected to any other property used to generate or store and	5210
release electricity from an energy resource, through which	5211
electricity is transferred to controls, transformers, or power	5212
electronics and to the transmission interconnection point.	5213
"Energy conversion equipment" includes, but is not limited	5214
to, inverters, batteries, switch gears, wiring, collection	5215
lines, substations, ancillary tangible personal property, or any	5216
lines and associated tangible personal property located between	5217
substations and the transmission interconnection point.	5218
(P) "Energy facility" means one or more interconnected	5219
wind turbines, solar panels, energy storage systems , or other	5220
tangible personal property used to generate or store and release	5221
electricity from an energy resource owned by the same person,	5222
including:	5223

(1) All interconnection equipment, devices, and related	5224
apparatus connected to such tangible personal property;	5225
(2) All cables, equipment, devices, and related apparatus	5226
that connect the generators to an electricity grid or to a	5227
building or facility that directly consumes the electricity	5228
produced, that facilitate the transmission of electrical energy	5229
from the generators to the grid, building, or facility, and,	5230
where applicable, that transform voltage before ultimate	5231
delivery of electricity to the grid, building, or facility.	5232
"Energy facility" includes buildings, structures,	5233
improvements, or fixtures exclusively used to house, support, or	5234
stabilize tangible personal property constituting the facility	5235
or that are otherwise necessary for the operation of that	5236
property; and so much of the land on which such tangible	5237
personal property is situated as is required for operation of	5238
the facility and is not devoted to some other use, not to	5239
exceed, in the case of wind turbines, one-half acre for each	5240
wind turbine, and regardless of whether the land is owned by the	5241
owner or lessee of the tangible personal property or by another	5242
person.	5243
(Q) "Nameplate capacity" means the original interconnected	5244
maximum rated alternating current output of a generator or other	5245
electric production equipment under specific conditions	5246
designated by the manufacturer, expressed in the number of	5247
kilowatts or megawatts.	5248
(R) "Energy storage system" means tangible personal	5249
property that permits the storage of energy for future use as	5250
electricity.	5251
Sec. 5727.111. As used in this section, "convert" means to	5252

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switch fuel input from one energy source to another and	5253
"repower" means to upgrade or replace older generation	5254
components with new technology to increase efficiency and	5255
reliability. The taxable property of each public utility, except	5256
a railroad company, and of each interexchange telecommunications	5257
company shall be assessed at the following percentages of true	5258
value:	5259
(A) In the case of a rural electric company, one of the	5260
<pre>following fifty:</pre>	5261
(1) Fifty per cent in the case of its taxable transmission	5262
and distribution property and its or energy conversion equipment	5263
first subject to taxation in this state before tax year 2027;	5264
(2) Seven per cent in the case of its taxable production	5265
or energy conversion equipment, and twenty-five first subject	5266
to taxation in this state for tax year 2027 and thereafter or	5267
any other taxable production equipment that is either converted	5268
or repowered;	5269
(3) Twenty-five per cent for in the case of all its other	5270
taxable property+.	5271
(B) In the case of a telephone or telegraph company,	5272
twenty-five per cent for taxable property first subject to	5273
taxation in this state for tax year 1995 or thereafter for tax	5274
years before tax year 2007, and pursuant to division (H) of	5275
section 5711.22 of the Revised Code for tax year 2007 and	5276
thereafter, and the following for all other taxable property:	5277
(1) For tax years prior to 2005, eighty-eight per cent;	5278
(2) For tax year 2005, sixty-seven per cent;	5279
(3) For tax year 2006, forty-six per cent;	5280

(4) For tax year 2007 and thereafter, pursuant to division	5281
(H) of section 5711.22 of the Revised Code.	5282
(C) Twenty-five per cent in the case of (1) a natural gas	5283
company or (2) a water-works company for taxable property first	5284
subject to taxation in this state for tax year 2017 and	5285
thereafter+.	5286
(D) Eighty-eight per cent in the case of a pipe-line	5287
company, a water-works company for taxable property first	5288
subject to taxation in this state before tax year 2017, or a	5289
heating company+.	5290
(E)(1) For tax year 2005, eighty-eight per cent in the	5291
case of the taxable transmission and distribution property of an	5292
electric company, and twenty-five per cent for all its other	5293
taxable property;	5294
(2) For tax year 2006 and each tax year thereafter, in (E)	5295
<u>In</u> the case of an electric company, <u>eighty-five</u> <u>one of the</u>	5296
<pre>following:</pre>	5297
(1) Eighty-five per cent in the case of its taxable	5298
transmission and distribution property and energy conversion	5299
equipment and its energy conversion equipment, first subject to	5300
taxation in this state before tax year 2027;	5301
(2) Twenty-five per cent in the case of its other taxable	5302
transmission and distribution property and twenty-four ;	5303
(3) Seven per cent in the case of its taxable production	5304
and energy conversion equipment first subject to taxation in	5305
this state for tax year 2027 and thereafter or any other taxable	5306
<pre>production equipment that is either converted or repowered;</pre>	5307
(4) Twenty-four per cent for in the case of all its other	5308

taxable property.	5309
(F)(1) Twenty-five per cent in the case of an	5310
interexchange telecommunications company for tax years before	5311
tax year 2007;	5312
(2) Pursuant to division (H) of section 5711.22 of the	5313
Revised Code for tax year 2007 and thereafter.	5314
(G) Twenty-five per cent in the case of a water	5315
transportation company+.	5316
(H) For tax year 2011 and each tax year thereafter in In	5317
the case of an energy company, twenty-four one of the following:	5318
(1) Eighty-five per cent in the case of its taxable	5319
production equipment, transmission and distribution property	5320
first subject to taxation in this state before tax year 2027;	5321
(2) Twenty-five per cent in the case of its other taxable	5322
transmission and distribution propertyand eighty-five ;	5323
(3) Seven per cent in the case of its taxable production	5324
or energy conversion equipment first subject to taxation in this	5325
state for tax year 2027 and thereafter or any other taxable	5326
production equipment that is either converted or repowered;	5327
(4) Twenty-four per cent in the case of its other taxable	5328
<pre>production equipment;</pre>	5329
(5) Eighty-five per cent for in the case of all its other	5330
taxable property.	5331
(I) In the case of a pipeline company, one of the	5332
<pre>following:</pre>	5333
(1) Eighty-eight per cent of its taxable property first	5334
subject to taxation in this state before tax year 2027;	5335

(2) Twenty-five per cent in the case of all its other	5336
taxable property.	5337
Sec. 5727.75. (A) For purposes of this section:	5338
(1) "Qualified energy project" means an energy project	5339
certified by the director of development pursuant to this	5340
section.	5341
(2) "Energy project" means a project to provide electric	5342
power through the construction, installation, and use of an	5343
energy facility.	5344
(3) "Alternative energy zone" means a county declared as	5345
such by the board of county commissioners under division (E)(1)	5346
(b) or (c) of this section.	5347
(4) "Full-time equivalent employee" means the total number	5348
of employee-hours for which compensation was paid to individuals	5349
employed at a qualified energy project for services performed at	5350
the project during the calendar year divided by two thousand	5351
eighty hours. For the purpose of this calculation, "performed at	5352
the project" includes only hours worked at the qualified energy	5353
project and devoted to site preparation or protection,	5354
construction and installation, and the unloading and	5355
distribution of materials at the project site, but does not	5356
include hours worked by superintendents, owners, manufacturers'	5357
representatives, persons employed in a bona fide executive,	5358
management, supervisory, or administrative capacity, or persons	5359
whose sole employment on the project is transporting materials	5360
or persons to the project site.	5361
(5) "Solar energy project" means an energy project	5362
composed of an energy facility using solar panels to generate	5363
electricity.	5364

(6) "Internet identifier of record" has the same meaning	5365
as in section 9.312 of the Revised Code.	5366
(7) "Applicable year" means the later of the following:	5367
(a) The tax year in which the secretary of the treasury of	5368
the United States, or the secretary's delegate, determines, in	5369
accordance with section 45Y of the Internal Revenue Code, that	5370
the annual greenhouse gas emissions from the production of	5371
electricity in the United States are equal to or less than	5372
twenty-five per cent of the annual greenhouse gas emissions from	5373
the production of electricity in the United States for calendar	5374
year 2022;	5375
(b) Tax year 2029.	5376
(8) "Internal Revenue Code" means the Internal Revenue	5377
Code as of the effective date of this amendment October 3, 2023.	5378
(B)(1) Tangible personal property of a qualified energy	5379
project using renewable energy resources is exempt from taxation	5380
for tax years 2011 through the applicable year if all of the	5381
following conditions are satisfied:	5382
(a) On or before the last day of the tax year preceding	5383
the applicable year, the owner or a lessee pursuant to a sale	5384
and leaseback transaction of the project submits an application	5385
to the power siting board for a certificate under section	5386
4906.20 of the Revised Code, or if that section does not apply,	5387
submits an application for any approval, consent, permit, or	5388
certificate or satisfies any condition required by a public	5389
agency or political subdivision of this state for the	5390
construction or initial operation of an energy project.	5391
(b) Construction or installation of the energy facility	5392
begins on or after January 1, 2009, and before the first day of	5393

the applicable year. For the purposes of this division,

construction begins on the earlier of the date of application

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for a certificate or other approval or permit described in

division (B)(1)(a) of this section, or the date the contract for

the construction or installation of the energy facility is

entered into.

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- (c) For a qualified energy project with a nameplate 5400 capacity of twenty megawatts or greater, a board of county 5401 commissioners of a county in which property of the project is 5402 located has adopted a resolution under division (E)(1)(b) or (c) 5403 of this section to approve the application submitted under 5404 division (E) of this section to exempt the property located in 5405 that county from taxation. A board's adoption of a resolution 5406 rejecting an application or its failure to adopt a resolution 5407 approving the application does not affect the tax-exempt status 5408 of the qualified energy project's property that is located in 5409 another county. 5410
- (2) If tangible personal property of a qualified energy 5411 project using renewable energy resources was exempt from 5412 taxation under this section beginning in any of tax years 2011 5413 through the applicable year, and the certification under 5414 division (E)(2) of this section has not been revoked, the 5415 tangible personal property of the qualified energy project is 5416 exempt from taxation for the tax year following the applicable 5417 year and all ensuing tax years if the property was placed into 5418 service before the first day of the tax year following the 5419 applicable year, as certified in the construction progress 5420 report required under division (F)(2) of this section. Tangible 5421 personal property that has not been placed into service before 5422 that date is taxable property subject to taxation. An energy 5423 project for which certification has been revoked is ineligible 5424

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for further exemption under this section. Revocation does not	5425
affect the tax-exempt status of the project's tangible personal	5426
property for the tax year in which revocation occurs or any	5427
prior tax year.	5428
(C) Tangible personal property of a qualified energy	5429
project using clean coal technology, advanced nuclear	5430
technology, or cogeneration technology is exempt from taxation	5431
for the first tax year that the property would be listed for	5432
taxation and all subsequent years if all of the following	5433
circumstances are met:	5434
(1) The property was placed into service before January 1,	5435
2021. Tangible personal property that has not been placed into	5436
service before that date is taxable property subject to	5437
taxation.	5438
(2) For such a qualified energy project with a nameplate	5439
capacity of twenty megawatts or greater, a board of county	5440
commissioners of a county in which property of the qualified	5441
energy project is located has adopted a resolution under	
	5442
division (E)(1)(b) or (c) of this section to approve the	5442 5443
division (E)(1)(b) or (c) of this section to approve the application submitted under division (E) of this section to	
	5443
application submitted under division (E) of this section to	5443 5444
application submitted under division (E) of this section to exempt the property located in that county from taxation. A	5443 5444 5445
application submitted under division (E) of this section to exempt the property located in that county from taxation. A board's adoption of a resolution rejecting the application or	5443 5444 5445 5446
application submitted under division (E) of this section to exempt the property located in that county from taxation. A board's adoption of a resolution rejecting the application or its failure to adopt a resolution approving the application does	5443 5444 5445 5446 5447
application submitted under division (E) of this section to exempt the property located in that county from taxation. A board's adoption of a resolution rejecting the application or its failure to adopt a resolution approving the application does not affect the tax-exempt status of the qualified energy	5443 5444 5445 5446 5447 5448
application submitted under division (E) of this section to exempt the property located in that county from taxation. A board's adoption of a resolution rejecting the application or its failure to adopt a resolution approving the application does not affect the tax-exempt status of the qualified energy project's property that is located in another county.	5443 5444 5445 5446 5447 5448 5449

revoked is ineligible for exemption under this section.

Revocation does not affect the tax-exempt status of the

project's tangible personal property for the tax year in which	5455
revocation occurs or any prior tax year.	5456
revocation occurs of any prior can year.	3130
(D) Except as otherwise provided in this section, real	5457
property of a qualified energy project is exempt from taxation	5458
for any tax year for which the tangible personal property of the	5459
qualified energy project is exempted under this section.	5460
(E)(1)(a) A person may apply to the director of	5461
development for certification of an energy project as a	5462
qualified energy project on or before the following dates:	5463
(i) The last day of the tax year preceding the applicable	5464
year, for an energy project using renewable energy resources;	5465
(ii) December 31, 2017, for an energy project using clean	5466
coal technology, advanced nuclear technology, or cogeneration	5467
technology.	5468
(b) The director shall forward a copy of each application	5469
for certification of an energy project with a nameplate capacity	5470
of twenty megawatts or greater to the board of county	5471
commissioners of each county in which the project is located and	5472
to each taxing unit with territory located in each of the	5473
affected counties. Any board that receives from the director a	5474
copy of an application submitted under this division shall adopt	5475
a resolution approving or rejecting the application unless it	5476
has adopted a resolution under division (E)(1)(c) of this	5477
section. A resolution adopted under division (E)(1)(b) or (c) of	5478
this section may require an annual service payment to be made in	5479
addition to the service payment required under division (G) of	5480
this section. The sum of the service payment required in the	5481
resolution and the service payment required under division (G)	5482
of this section shall not exceed nine thousand dollars per	5483

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megawatt of nameplate capacity located in the county. The	5484
resolution shall specify the time and manner in which the	5485
payments required by the resolution shall be paid to the county	5486
treasurer. The county treasurer shall deposit the payment to the	5487
credit of the county's general fund to be used for any purpose	5488
for which money credited to that fund may be used.	5489
The board shall send copies of the resolution to the owner	5490
of the facility and the director by certified mail or, if the	5491
board has record of an internet identifier of record associated	5492
with the owner or director, by ordinary mail and by that	5493
internet identifier of record. The board shall send such notice	5494
within thirty days after receipt of the application, or a longer	5495
period of time if authorized by the director.	5496
(c) A board of county commissioners may adopt a resolution	5497
declaring the county to be an alternative energy zone and	5498
declaring all applications submitted to the director of	5499
development under this division after the adoption of the	5500
resolution, and prior to its repeal, to be approved by the	5501
board.	5502
All tangible personal property and real property of an	5503
energy project with a nameplate capacity of twenty megawatts or	5504
greater is taxable if it is located in a county in which the	5505

(2) The director shall certify an energy project if all of the following circumstances exist:

board of county commissioners adopted a resolution rejecting the

resolution approving the application under division (E)(1)(b) or

application submitted under this division or failed to adopt a

(a) The application was timely submitted.

(c) of this section.

(b) For an energy project with a nameplate capacity of	5513
twenty megawatts or greater, a board of county commissioners of	5514
at least one county in which the project is located has adopted	5515
a resolution approving the application under division (E)(1)(b)	5516
or (c) of this section.	5517
(c) No portion of the project's facility was used to	5518
supply electricity before December 31, 2009.	5519
(d) For construction or installation of a qualified energy	5520
project described in division (B)(1)(b) of this section, that	5521
the project is subject to wage requirements described in section	5522
45(b)(7)(A) of the Internal Revenue Code and apprenticeship	5523
requirements described in section 45(b)(8)(A)(i) of the Internal	5524
Revenue Code, provided both of the following apply:	5525
(i) The person applies for such certificate after the	5526
effective date of this amendment October 3, 2023.	5527
(ii) A board of commissioners of at least one county in	5528
which the project is located is required to adopt a resolution	5529
approving the application under division (E)(1)(b) or (c) of	5530
this section.	5531
(3) The director shall deny a certification application if	5532
the director determines the person has failed to comply with any	5533
requirement under this section. The director may revoke a	5534
certification if the director determines the person, or	5535
subsequent owner or lessee pursuant to a sale and leaseback	5536
transaction of the qualified energy project, has failed to	5537
comply with any requirement under this section. Upon	5538
certification or revocation, the director shall notify the	5539
person, owner, or lessee, the tax commissioner, and the county	5540
auditor of a county in which the project is located of the	5541

certification or revocation. Notice shall be provided in a	5542
manner convenient to the director.	5543
(F) The owner or a lessee pursuant to a sale and leaseback	5544
transaction of a qualified energy project shall do each of the	5545
following:	5546
(1) Comply with all applicable regulations;	5547
(2) File with the director of development a certified	5548
construction progress report before the first day of March of	5549
each year during the energy facility's construction or	5550
installation indicating the percentage of the project completed,	5551
and the project's nameplate capacity, as of the preceding	5552
thirty-first day of December. Unless otherwise instructed by the	5553
director of development, the owner or lessee of an energy	5554
project shall file a report with the director on or before the	5555
first day of March each year after completion of the energy	5556
facility's construction or installation indicating the project's	5557
nameplate capacity as of the preceding thirty-first day of	5558
December. Not later than sixty days after June 17, 2010, the	5559
owner or lessee of an energy project, the construction of which	5560
was completed before June 17, 2010, shall file a certificate	5561
indicating the project's nameplate capacity.	5562
(3) File with the director of development, in a manner	5563
prescribed by the director, a report of the total number of	5564
full-time equivalent employees, and the total number of full-	5565
time equivalent employees domiciled in Ohio, who are employed in	5566
the construction or installation of the energy facility;	5567
(4) For energy projects with a nameplate capacity of	5568
twenty megawatts or greater, repair all roads, bridges, and	5569
culverts affected by construction as reasonably required to	5570

restore them to their preconstruction condition, as determined	5571
by the county engineer in consultation with the local	5572
jurisdiction responsible for the roads, bridges, and culverts.	5573
In the event that the county engineer deems any road, bridge, or	5574
culvert to be inadequate to support the construction or	5575
decommissioning of the energy facility, the road, bridge, or	5576
culvert shall be rebuilt or reinforced to the specifications	5577
established by the county engineer prior to the construction or	5578
decommissioning of the facility. The owner or lessee of the	5579
facility shall post a bond in an amount established by the	5580
county engineer and to be held by the board of county	5581
commissioners to ensure funding for repairs of roads, bridges,	5582
and culverts affected during the construction. The bond shall be	5583
released by the board not later than one year after the date the	5584
repairs are completed. The energy facility owner or lessee	5585
pursuant to a sale and leaseback transaction shall post a bond,	5586
as may be required by the Ohio power siting board in the	5587
certificate authorizing commencement of construction issued	5588
pursuant to section 4906.10 of the Revised Code, to ensure	5589
funding for repairs to roads, bridges, and culverts resulting	5590
from decommissioning of the facility. The energy facility owner	5591
or lessee and the county engineer may enter into an agreement	5592
regarding specific transportation plans, reinforcements,	5593
modifications, use and repair of roads, financial security to be	5594
provided, and any other relevant issue.	5595

(5) Provide or facilitate training for fire and emergency 5596 responders for response to emergency situations related to the 5597 energy project and, for energy projects with a nameplate 5598 capacity of twenty megawatts or greater, at the person's 5599 expense, equip the fire and emergency responders with proper 5600 equipment as reasonably required to enable them to respond to 5601

such emergency situations;

(6)(a) Except as otherwise provided in this division, for	5603
projects for which certification as a qualified energy project	5604
was applied for, under division (E) of this section, before—the—	5605
effective date of this amendment October 3, 2023, maintain a	5606
ratio of Ohio-domiciled full-time equivalent employees employed	5607
in the construction or installation of the energy project to	5608
total full-time equivalent employees employed in the	5609
construction or installation of the energy project of not less	5610
than eighty per cent in the case of a solar energy project, and	5611
not less than fifty per cent in the case of any other energy	5612
project. A person applying for such a qualified energy project	5613
may certify to the director of development that the project will	5614
be voluntarily subject to the wage requirements described in	5615
section 45(b)(7)(A) of the Internal Revenue Code and	5616
apprenticeship requirements described in section 45(b)(8)(A)(i)	5617
of the Internal Revenue Code as authorized in division (F)(6)(b)	5618
of this section. Upon receipt of that certification, the project	5619
shall comply with division (F)(6)(b) of this section rather than	5620
division (F)(6)(a) of this section.	5621

(b) For projects for which certification as a qualified 5622 energy project was applied for, under division (E) of this 5623 section, on or after the effective date of this amendment 5624 October 3, 2023, maintain a ratio of Ohio-domiciled full-time 5625 equivalent employees employed in the construction or 5626 installation of the energy project to total full-time equivalent 5627 employees employed in the construction or installation of the 5628 energy project of not less than seventy per cent in the case of 5629 a solar energy project, and not less than fifty per cent in the 5630 case of any other energy project. 5631

(c) For purposes of divisions (F) (6) (a) and (b) of this	5632
section, in the case of an energy project for which	5633
certification from the power siting board is required under	5634
section 4906.20 of the Revised Code, the number of full-time	5635
equivalent employees employed in the construction or	5636
installation of the energy project equals the number actually	5637
employed or the number projected to be employed in the	5638
certificate application, if such projection is required under	5639
regulations adopted pursuant to section 4906.03 of the Revised	5640
Code, whichever is greater. For all other energy projects, the	5641
number of full-time equivalent employees employed in the	5642
construction or installation of the energy project equals the	5643
number actually employed or the number projected to be employed	5644
by the director of development, whichever is greater. To	5645
estimate the number of employees to be employed in the	5646
construction or installation of an energy project, the director	5647
shall use a generally accepted job-estimating model in use for	5648
renewable energy projects, including but not limited to the job	5649
and economic development impact model. The director may adjust	5650
an estimate produced by a model to account for variables not	5651
accounted for by the model.	5652

- (7) For energy projects with a nameplate capacity in excess of twenty megawatts, establish a relationship with any of the following to educate and train individuals for careers in the wind or solar energy industry:
- (a) A member of the university system of Ohio as defined 5657 in section 3345.011 of the Revised Code; 5658

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(b) A person offering an apprenticeship program registered 5659 with the employment and training administration within the 5660 United States department of labor or with the apprenticeship 5661

council created by section 4139.02 of the Revised Code;	5662
(c) A career-technical center, joint vocational school	5663
district, comprehensive career-technical center, or compact	5664
career-technical center;	5665
(d) A training center operated by a labor organization, or	5666
with a training center operated by a for-profit or nonprofit	5667
organization.	5668
The relationship may include endowments, cooperative	5669
programs, internships, apprenticeships, research and development	5670
projects, and curriculum development.	5671
(8) Offer to sell power or renewable energy credits from	5672
the energy project to electric distribution utilities or	5673
electric service companies subject to renewable energy resource	5674
requirements under section 4928.64 of the Revised Code that have	5675
issued requests for proposal for such power or renewable energy	5676
credits. If no electric distribution utility or electric service	5677
company issues a request for proposal on or before December 31,	5678
2010, or accepts an offer for power or renewable energy credits	5679
within forty-five days after the offer is submitted, power or	5680
renewable energy credits from the energy project may be sold to	5681
other persons. Division (F)(8) of this section does not apply	5682
<pre>if:</pre>	5683
(a) The owner or lessee is a rural electric company or a	5684
municipal power agency as defined in section 3734.058 of the	5685
Revised Code.	5686
(b) The owner or lessee is a person that, before	5687
completion of the energy project, contracted for the sale of	5688
power or renewable energy credits with a rural electric company	5689
or a municipal power agency.	5690

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(c) The owner or lessee contracts for the sale of power or	5691
renewable energy credits from the energy project before June 17,	5692
2010.	5693
(9) Make annual service payments as required by division	5694
(G) of this section and as may be required in a resolution	5695
adopted by a board of county commissioners under division (E) of	5696
this section.	5697
(G) The owner or a lessee pursuant to a sale and leaseback	5698
transaction of a qualified energy project shall make annual	5699
service payments in lieu of taxes to the county treasurer on or	5700
before the final dates for payments of taxes on public utility	5701
personal property on the real and public utility personal	5702
property tax list for each tax year for which property of the	5703
energy project is exempt from taxation under this section. The	5704
county treasurer shall allocate the payment on the basis of the	5705
project's physical location. Upon receipt of a payment, or if	5706
timely payment has not been received, the county treasurer shall	5707
certify such receipt or non-receipt to the director of	5708
development and tax commissioner in a form determined by the	5709
director and commissioner, respectively. Each payment shall be	5710
in the following amount:	5711
(1) In the case of a solar energy project, seven thousand	5712
dollars per megawatt of nameplate capacity located in the county	5713
as of the thirty-first-day of December of the preceding tax	5714
year;	5715
(2) In the case of any other energy project using	5716
renewable energy resources, the following:	5717

(a) If the project maintains during the construction or

installation of the energy facility a ratio of Ohio-domiciled

full-time equivalent employees to total full-time equivalent	5720
employees of not less than seventy-five per cent, six thousand	5721
dollars per megawatt of nameplate capacity located in the county	5722
as of the thirty-first day of December of the preceding tax	5723
year;	5724
(b) If the project maintains during the construction or	5725
installation of the energy facility a ratio of Ohio-domiciled	5726
full-time equivalent employees to total full-time equivalent	5727
employees of less than seventy-five per cent but not less than	5728
sixty per cent, seven thousand dollars per megawatt of nameplate	5729
capacity located in the county as of the thirty-first day of	5730
December of the preceding tax year;	5731
(c) If the project maintains during the construction or	5732
installation of the energy facility a ratio of Ohio-domiciled	5733
full-time equivalent employees to total full-time equivalent	5734
employees of less than sixty per cent but not less than fifty	5735
per cent, eight thousand dollars per megawatt of nameplate	5736
capacity located in the county as of the thirty-first day of	5737
December of the preceding tax year.	5738
(3) In the case of an energy project using clean coal	5739
technology, advanced nuclear technology, or cogeneration	5740
technology, the following:	5741
(a) If the project maintains during the construction or	5742
installation of the energy facility a ratio of Ohio-domiciled	5743
full-time equivalent employees to total full-time equivalent	5744
employees of not less than seventy-five per cent, six thousand	5745
dollars per megawatt of nameplate capacity located in the county	5746
as of the thirty-first day of December of the preceding tax	5747
year;	5748

(b) If the project maintains during the construction or	5749
installation of the energy facility a ratio of Ohio-domiciled	5750
full-time equivalent employees to total full-time equivalent	5751
employees of less than seventy-five per cent but not less than	5752
sixty per cent, seven thousand dollars per megawatt of nameplate	5753
capacity located in the county as of the thirty-first day of	5754
December of the preceding tax year;	5755
(c) If the project maintains during the construction or	5756
installation of the energy facility a ratio of Ohio-domiciled	5757
full-time equivalent employees to total full-time equivalent	5758
employees of less than sixty per cent but not less than fifty	5759
per cent, eight thousand dollars per megawatt of nameplate	5760
capacity located in the county as of the thirty-first day of	5761
December of the preceding tax year.	5762
(H) The director of development in consultation with the	5763
tax commissioner shall adopt rules pursuant to Chapter 119. of	5764
the Revised Code to implement and enforce this section.	5765
(I) This section and any payments in lieu of taxes made as	5766
required under this section continue to apply and be required	5767
notwithstanding the enactment of H.B. 15 of the 136th general	5768
<pre>assembly.</pre>	5769
Sec. 5727.76. (A) As used in this section, "qualifying	5770
<pre>property" means tangible personal property that is dedicated to</pre>	5771
transporting or transmitting electricity or natural gas and that	5772
is placed into service in a priority investment area designated	5773
under section 122.161 of the Revised Code during a time when	5774
that designation is in effect.	5775
(B) Qualifying property shall be exempt from taxation for	5776
the tax year following the year in which the property is placed	5777

into service and for the ensuing four tax years.	5778
Section 2. That existing sections 122.6511, 4905.03,	5779
4906.01, 4906.02, 4906.03, 4906.04, 4906.06, 4906.07, 4906.10,	5780
4906.201, 4909.04, 4909.05, 4909.052, 4909.06, 4909.07, 4909.08,	5781
4909.15, 4909.156, 4909.173, 4909.174, 4909.18, 4909.19,	5782
4909.42, 4928.01, 4928.02, 4928.05, 4928.08, 4928.14, 4928.141,	5783
4928.142, 4928.144, 4928.151, 4928.17, 4928.20, 4928.23,	5784
4928.231, 4928.232, 4928.34, 4928.542, 4928.64, 4928.645,	5785
4929.20, 4933.81, 4935.04, 5727.01, 5727.111, and 5727.75 of the	5786
Revised Code are hereby repealed.	5787
Section 3. That sections 3706.40, 3706.41, 3706.43,	5788
3706.431, 3706.45, 3706.46, 3706.49, 3706.491, 3706.55,	5789
3706.551, 3706.59, 3706.63, 3706.65, 4906.105, 4928.143,	5790
4928.148, 4928.47, and 4928.642 of the Revised Code are hereby	5791
repealed.	5792
Section 4. Beginning on the effective date of this	5793
Section 4. Beginning on the effective date of this section, no electric distribution utility shall collect from its	5793 5794
section, no electric distribution utility shall collect from its	5794
section, no electric distribution utility shall collect from its retail customers in this state any charge that was authorized	5794 5795
section, no electric distribution utility shall collect from its retail customers in this state any charge that was authorized under section 4928.148 of the Revised Code prior to the repeal	5794 5795 5796
section, no electric distribution utility shall collect from its retail customers in this state any charge that was authorized under section 4928.148 of the Revised Code prior to the repeal of that section by this act for retail recovery of prudently	5794 5795 5796 5797
section, no electric distribution utility shall collect from its retail customers in this state any charge that was authorized under section 4928.148 of the Revised Code prior to the repeal of that section by this act for retail recovery of prudently incurred costs related to a legacy generation resource.	5794 5795 5796 5797 5798
section, no electric distribution utility shall collect from its retail customers in this state any charge that was authorized under section 4928.148 of the Revised Code prior to the repeal of that section by this act for retail recovery of prudently incurred costs related to a legacy generation resource. Beginning on the effective date of this section, the electric	5794 5795 5796 5797 5798 5799
section, no electric distribution utility shall collect from its retail customers in this state any charge that was authorized under section 4928.148 of the Revised Code prior to the repeal of that section by this act for retail recovery of prudently incurred costs related to a legacy generation resource. Beginning on the effective date of this section, the electric distribution utility shall not apply for, and the public	5794 5795 5796 5797 5798 5799 5800
section, no electric distribution utility shall collect from its retail customers in this state any charge that was authorized under section 4928.148 of the Revised Code prior to the repeal of that section by this act for retail recovery of prudently incurred costs related to a legacy generation resource. Beginning on the effective date of this section, the electric distribution utility shall not apply for, and the public utilities commission shall not authorize, any rider or cost	5794 5795 5796 5797 5798 5799 5800 5801
section, no electric distribution utility shall collect from its retail customers in this state any charge that was authorized under section 4928.148 of the Revised Code prior to the repeal of that section by this act for retail recovery of prudently incurred costs related to a legacy generation resource. Beginning on the effective date of this section, the electric distribution utility shall not apply for, and the public utilities commission shall not authorize, any rider or cost recovery mechanism for a legacy generation resource.	5794 5795 5796 5797 5798 5799 5800 5801 5802
section, no electric distribution utility shall collect from its retail customers in this state any charge that was authorized under section 4928.148 of the Revised Code prior to the repeal of that section by this act for retail recovery of prudently incurred costs related to a legacy generation resource. Beginning on the effective date of this section, the electric distribution utility shall not apply for, and the public utilities commission shall not authorize, any rider or cost recovery mechanism for a legacy generation resource. The public utilities commission shall continue any	5794 5795 5796 5797 5798 5799 5800 5801 5802
section, no electric distribution utility shall collect from its retail customers in this state any charge that was authorized under section 4928.148 of the Revised Code prior to the repeal of that section by this act for retail recovery of prudently incurred costs related to a legacy generation resource. Beginning on the effective date of this section, the electric distribution utility shall not apply for, and the public utilities commission shall not authorize, any rider or cost recovery mechanism for a legacy generation resource. The public utilities commission shall continue any investigation commenced pursuant to section 4928.148 of the	5794 5795 5796 5797 5798 5799 5800 5801 5802 5803 5804

interests in the legacy generation resource, including their 5808 decisions related to offering the contractual commitment into 5809 the wholesale markets, and excluding from recovery those costs 5810 that the commission determines imprudent and unreasonable. 5811 Section 5. (A) Beginning on the effective date of this 5812 section, no electric distribution utility shall collect from its 5813 retail customers in the state any charge that was authorized 5814 under section 3706.46 of the Revised Code to meet the revenue 5815 requirement for disbursements from the Solar Generation Fund to 5816 owners or operators of qualifying solar resources that was 5817 required under section 3706.55 of the Revised Code before the 5818 5819 repeal of these sections by this act. (B) Except as provided for in division (C) of this 5820 section, beginning on the effective date of this section, the 5821 Ohio Air Quality Development Authority is prohibited from 5822 directing the Treasurer of State to remit, and the Treasurer is 5823 prohibited from remitting, any money from the Solar Generation 5824 Fund to owners or operators of qualifying solar resources, which 5825 remittance was permitted under section 3706.55 of the Revised 5826 Code prior to the repeal of that section by this act. 5827 (C) The Ohio Air Quality Development Authority shall 5828 direct the Treasurer of State to remit money from the Solar 5829 Generation Fund to owners or operators of qualifying solar 5830 resources that were operational prior to December 31, 2024, in 5831 the same manner as provided in division (A) of section 3706.55 5832 of the Revised Code, as that section existed prior to the 5833 effective date of its repeal by this act. 5834 (D) Notwithstanding section 4905.32 of the Revised Code, 5835 any amounts remaining in the Solar Generation Fund as of 5836

December 31, 2027, minus the remittances that are required to be

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made between that date and January 21, 2028, shall be refunded	5838
to customers in a manner that shall be determined by the	5839
authority in consultation with the public utilities commission.	5840
Section 6. Section 4909.193 as enacted by this act and the	5841
amendments to section 4909.42 of the Revised Code by this act	5842
apply to applications filed under section 4909.18 of the Revised	5843
Code on or after the effective date of this section.	5844
Section 7. (A) The Public Utilities Commission shall	5845
conduct a study to evaluate the potential use or deployment of	5846
advanced transmission technologies, as defined in section	5847
4906.01 of the Revised Code, by public utilities to enable	5848
public utilities to safely, reliably, efficiently, and cost-	5849
effectively meet electric system demand and provide safe,	5850
reliable, and affordable electric utility service to customers.	5851
In conducting the study, the Commission shall do the following:	5852
(1) Evaluate the attributes, functions, costs, and	5853
benefits of various advanced transmission technologies,	5854
including grid-enhancing technologies and advanced conductors;	5855
(2) Evaluate the potential of each of the advanced	5856
transmission technologies studied to be used or deployed by	5857
public utilities to provide safe, reliable, and affordable	5858
electric utility service to customers, considering existing and	5859
planned transmission infrastructure and projected demand growth;	5860
(3) Identify the potential reductions in project costs and	5861
project completion timelines by deploying advanced transmission	5862
technologies, as compared to traditional transmission	5863
infrastructure;	5864
(4) Evaluate potential ways to streamline the deployment	5865
of advanced transmission technologies, including streamlined	5866

processes for permitting, maintenance, and upgrades;	5867
(5) Evaluate other deregulated states' policies and laws	5868
relating to advanced transmission technologies and provide	5869
recommendations in accordance with other states' policies and	5870
laws to enable and encourage adoption of advanced transmission	5871
technologies in this state;	5872
(6) Identify processes or ways that end-use customers,	5873
such as industrial or mercantile customers, can invest and	5874
deploy advanced transmission technologies in partnership with	5875
their respective utility to allow for the more rapid deployment	5876
of such technologies;	5877
(7) Identify how the Commission can support and encourage	5878
the implementation of advanced transmission technologies in Ohio	5879
through future rule-making or other Commission activities;	5880
(8) Evaluate any other aspect of advanced transmission	5881
technologies that the Commission determines will assist	5882
policymakers, public utilities, ratepayers, and other	5883
stakeholders in understanding the potential role of advanced	5884
transmission technologies in the transmission system serving	5885
this state and the region;	5886
(9) Identify opportunities for the Federal Energy	5887
Advocate, as employed under section 4928.24 of the Revised Code,	5888
to support and advocate for the implementation of advanced	5889
transmission technologies at the regional transmission	5890
organization, Federal Energy Regulatory Commission, and other	5891
relevant agencies, commissions or regulatory bodies.	5892
(B) In conducting the study required by this section, the	5893
Commission shall consult with or invite comments from	5894
stakeholders. The Commission shall hold a minimum of two public	5895

workshops to review public comments from stakeholders. The	5896
Commission may incorporate any information or comments received	5897
in its report required in division (C) of this section.	5898
(C) Not later than March 1, 2026, the Commission shall	5899
submit a report that includes the Commission's findings with	5900
respect to the topics outlined in this section. A copy of the	5901
report shall be made available online and sent to all members of	5902
the General Assembly.	5903
Carties 0 The emendment by this set of sections 5727 01	5904
Section 8. The amendment by this act of sections 5727.01	
and 5727.111 of the Revised Code applies to tax year 2027 and	5905
every tax year thereafter.	5906
Section 9. Section 122.6511 of the Revised Code as	5907
presented in this act takes effect on the later of July 1, 2025,	5908
or the effective date of this section. July 1, 2025, is the	5909
effective date of an earlier amendment to that section by H.B.	5910
315 of the 135th General Assembly.	5911
Section 10. The General Assembly, applying the principle	5912
stated in division (B) of section 1.52 of the Revised Code that	5913
amendments are to be harmonized if reasonably capable of	5914
simultaneous operation, finds that the following sections,	5915
presented in this act as composites of the sections as amended	5916
by the acts indicated, are the resulting versions of the	5917
sections in effect prior to the effective date of the sections	5918
as presented in this act:	5919
	5000
Section 4906.02 of the Revised Code is presented in this	5920
act as a composite of the section as amended by both H.B. 110	5921
and S.B. 52 of the 134th General Assembly.	5922
Section 4928.01 of the Revised Code is presented in this	5923
act as a composite of the section as amended by both H.B. 308	5924

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

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