As Introduced

132nd General Assembly

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Representatives Smith, R., Carfagna

A BILL

То	amend sections 4928.01, 4928.02, 4928.141,	1
	4928.142, and 4928.143 of the Revised Code to	2
	allow electric distribution utilities to recover	3
	costs for a national security generation	4
	resource.	5

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

Section 1. That sections 4928.01, 4928.02, 4928.141,	6
4928.142, and 4928.143 of the Revised Code be amended to read as	7
follows:	8
Sec. 4928.01. (A) As used in this chapter:	9
(1) "Ancillary service" means any function necessary to	10
the provision of electric transmission or distribution service	11
to a retail customer and includes, but is not limited to,	12
scheduling, system control, and dispatch services; reactive	13
supply from generation resources and voltage control service;	14
reactive supply from transmission resources service; regulation	15
service; frequency response service; energy imbalance service;	16
operating reserve-spinning reserve service; operating reserve-	17
supplemental reserve service; load following; back-up supply	18
service; real-power loss replacement service; dynamic	19

scheduling; system black start capability; and network stability 20 service. 21 (2) "Billing and collection agent" means a fully 22 independent agent, not affiliated with or otherwise controlled 23 by an electric utility, electric services company, electric 24 cooperative, or governmental aggregator subject to certification 25 under section 4928.08 of the Revised Code, to the extent that 26 the agent is under contract with such utility, company, 27 cooperative, or aggregator solely to provide billing and 28 29 collection for retail electric service on behalf of the utility company, cooperative, or aggregator. 30 (3) "Certified territory" means the certified territory 31 established for an electric supplier under sections 4933.81 to 32 4933.90 of the Revised Code. 33

(4) "Competitive retail electric service" means a
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component of retail electric service that is competitive as
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provided under division (B) of this section.
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(5) "Electric cooperative" means a not-for-profit electric light company that both is or has been financed in whole or in part under the "Rural Electrification Act of 1936," 49 Stat. 1363, 7 U.S.C. 901, and owns or operates facilities in this state to generate, transmit, or distribute electricity, or a not-for-profit successor of such company.

(6) "Electric distribution utility" means an electric
utility that supplies at least retail electric distribution
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service.

(7) "Electric light company" has the same meaning as in
section 4905.03 of the Revised Code and includes an electric
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services company, but excludes any self-generator to the extent
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that it consumes electricity it so produces, sells that electricity for resale, or obtains electricity from a generating facility it hosts on its premises.

(8) "Electric load center" has the same meaning as in52section 4933.81 of the Revised Code.53

(9) "Electric services company" means an electric light 54 company that is engaged on a for-profit or not-for-profit basis 55 in the business of supplying or arranging for the supply of only 56 a competitive retail electric service in this state. "Electric 57 services company" includes a power marketer, power broker, 58 aggregator, or independent power producer but excludes an 59 electric cooperative, municipal electric utility, governmental 60 aggregator, or billing and collection agent. 61

(10) "Electric supplier" has the same meaning as in section 4933.81 of the Revised Code.

(11) "Electric utility" means an electric light company
that has a certified territory and is engaged on a for-profit
basis either in the business of supplying a noncompetitive
for retail electric service in this state or in the businesses of
supplying both a noncompetitive and a competitive retail
electric service in this state. "Electric utility" excludes a
municipal electric utility or a billing and collection agent.

(12) "Firm electric service" means electric service other than nonfirm electric service.

(13) "Governmental aggregator" means a legislative
authority of a municipal corporation, a board of township
trustees, or a board of county commissioners acting as an
aggregator for the provision of a competitive retail electric
service under authority conferred under section 4928.20 of the

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Revised Code.

(14) A person acts "knowingly," regardless of the person's
purpose, when the person is aware that the person's conduct will
probably cause a certain result or will probably be of a certain
nature. A person has knowledge of circumstances when the person
aware that such circumstances probably exist.

(15) "Level of funding for low-income customer energy 84 efficiency programs provided through electric utility rates" 85 means the level of funds specifically included in an electric 86 utility's rates on October 5, 1999, pursuant to an order of the 87 public utilities commission issued under Chapter 4905. or 4909. 88 of the Revised Code and in effect on October 4, 1999, for the 89 purpose of improving the energy efficiency of housing for the 90 utility's low-income customers. The term excludes the level of 91 any such funds committed to a specific nonprofit organization or 92 organizations pursuant to a stipulation or contract. 93

(16) "Low-income customer assistance programs" means the
percentage of income payment plan program, the home energy
assistance program, the home weatherization assistance program,
and the targeted energy efficiency and weatherization program.

(17) "Market development period" for an electric utility
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means the period of time beginning on the starting date of
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competitive retail electric service and ending on the applicable
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date for that utility as specified in section 4928.40 of the
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Revised Code, irrespective of whether the utility applies to
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receive transition revenues under this chapter.

(18) "Market power" means the ability to impose on 104
customers a sustained price for a product or service above the 105
price that would prevail in a competitive market. 106

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(19) "Mercantile customer" means a commercial or 107 industrial customer if the electricity consumed is for 108 nonresidential use and the customer consumes more than seven 109 hundred thousand kilowatt hours per year or is part of a 110 national account involving multiple facilities in one or more 111 states. 112

(20) "Municipal electric utility" means a municipal
corporation that owns or operates facilities to generate,
transmit, or distribute electricity.

(21) "Noncompetitive retail electric service" means a
component of retail electric service that is noncompetitive as
provided under division (B) of this section.

(22) "Nonfirm electric service" means electric service
provided pursuant to a schedule filed under section 4905.30 of
the Revised Code or pursuant to an arrangement under section
4905.31 of the Revised Code, which schedule or arrangement
includes conditions that may require the customer to curtail or
interrupt electric usage during nonemergency circumstances upon
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notification by an electric utility.

(23) "Percentage of income payment plan arrears" means
funds eligible for collection through the percentage of income
payment plan rider, but uncollected as of July 1, 2000.

(24) "Person" has the same meaning as in section 1.59 ofthe Revised Code.130

(25) "Advanced energy project" means any technologies,
products, activities, or management practices or strategies that
facilitate the generation or use of electricity or energy and
that reduce or support the reduction of energy consumption or
support the production of clean, renewable energy for

industrial, distribution, commercial, institutional,
governmental, research, not-for-profit, or residential energy
users, including, but not limited to, advanced energy resources
and renewable energy resources. "Advanced energy project" also
includes any project described in division (A), (B), or (C) of
section 4928.621 of the Revised Code.

(26) "Regulatory assets" means the unamortized net 142 regulatory assets that are capitalized or deferred on the 143 regulatory books of the electric utility, pursuant to an order 144 145 or practice of the public utilities commission or pursuant to generally accepted accounting principles as a result of a prior 146 commission rate-making decision, and that would otherwise have 147 been charged to expense as incurred or would not have been 148 capitalized or otherwise deferred for future regulatory 149 consideration absent commission action. "Regulatory assets" 150 includes, but is not limited to, all deferred demand-side 1.51 management costs; all deferred percentage of income payment plan 152 arrears; post-in-service capitalized charges and assets 153 recognized in connection with statement of financial accounting 154 standards no. 109 (receivables from customers for income taxes); 155 future nuclear decommissioning costs and fuel disposal costs as 156 those costs have been determined by the commission in the 157 electric utility's most recent rate or accounting application 158 proceeding addressing such costs; the undepreciated costs of 159 safety and radiation control equipment on nuclear generating 160 plants owned or leased by an electric utility; and fuel costs 161 currently deferred pursuant to the terms of one or more 162 settlement agreements approved by the commission. 163

(27) "Retail electric service" means any service involved
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in supplying or arranging for the supply of electricity to
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ultimate consumers in this state, from the point of generation
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to the point of consumption. For the purposes of this chapter,167retail electric service includes one or more of the following168"service components": generation service, aggregation service,169power marketing service, power brokerage service, transmission170service, distribution service, ancillary service, metering171service, and billing and collection service.172

(28) "Starting date of competitive retail electric 173
service" means January 1, 2001. 174

(29) "Customer-generator" means a user of a net metering 175 system. 176

(30) "Net metering" means measuring the difference in an
applicable billing period between the electricity supplied by an
electric service provider and the electricity generated by a
customer-generator that is fed back to the electric service
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provider.

(31) "Net metering system" means a facility for theproduction of electrical energy that does all of the following:183

(a) Uses as its fuel either solar, wind, biomass, landfillgas, or hydropower, or uses a microturbine or a fuel cell;185

(b) Is located on a customer-generator's premises; 186

(c) Operates in parallel with the electric utility's187transmission and distribution facilities;188

(d) Is intended primarily to offset part or all of thecustomer-generator's requirements for electricity.190

(32) "Self-generator" means an entity in this state that
owns or hosts on its premises an electric generation facility
that produces electricity primarily for the owner's consumption
and that may provide any such excess electricity to another

accepted scientific opinion;

owner or by an agent under a contract. 196 (33) "Rate plan" means the standard service offer in 197 effect on the effective date of the amendment of this section by 198 S.B. 221 of the 127th general assembly, July 31, 2008. 199 (34) "Advanced energy resource" means any of the 200 following: 201 202 (a) Any method or any modification or replacement of any 203 property, process, device, structure, or equipment that increases the generation output of an electric generating 204 205 facility to the extent such efficiency is achieved without additional carbon dioxide emissions by that facility; 206 (b) Any distributed generation system consisting of 207 customer cogeneration technology; 208 (c) Clean coal technology that includes a carbon-based 209 product that is chemically altered before combustion to 210 demonstrate a reduction, as expressed as ash, in emissions of 211 nitrous oxide, mercury, arsenic, chlorine, sulfur dioxide, or 212 sulfur trioxide in accordance with the American society of 213 testing and materials standard D1757A or a reduction of metal 214 oxide emissions in accordance with standard D5142 of that 215 society, or clean coal technology that includes the design 216 capability to control or prevent the emission of carbon dioxide, 217 which design capability the commission shall adopt by rule and 218 shall be based on economically feasible best available 219 technology or, in the absence of a determined best available 220 technology, shall be of the highest level of economically 221 feasible design capability for which there exists generally 222

entity, whether the facility is installed or operated by the

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(d) Advanced nuclear energy technology consisting of 224
generation III technology as defined by the nuclear regulatory 225
commission; other, later technology; or significant improvements 226
to existing facilities; 227

(e) Any fuel cell used in the generation of electricity, including, but not limited to, a proton exchange membrane fuel cell, phosphoric acid fuel cell, molten carbonate fuel cell, or solid oxide fuel cell;

(f) Advanced solid waste or construction and demolition 232 debris conversion technology, including, but not limited to, 233 advanced stoker technology, and advanced fluidized bed 234 gasification technology, that results in measurable greenhouse 235 gas emissions reductions as calculated pursuant to the United 236 States environmental protection agency's waste reduction model 237 (WARM); 238

(g) Demand-side management and any energy efficiency 239
improvement; 240

(h) Any new, retrofitted, refueled, or repowered 241 generating facility located in Ohio, including a simple or 242 combined-cycle natural gas generating facility or a generating 243 facility that uses biomass, coal, modular nuclear, or any other 244 fuel as its input; 245

(i) Any uprated capacity of an existing electric
 generating facility if the uprated capacity results from the
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 deployment of advanced technology.
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"Advanced energy resource" does not include a waste energy 249 recovery system that is, or has been, included in an energy 250 efficiency program of an electric distribution utility pursuant 251 to requirements under section 4928.66 of the Revised Code. 252

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section 3704.01 of the Revised Code. 254 (36) "Cogeneration technology" means technology that 255 produces electricity and useful thermal output simultaneously. 256 (37) (a) "Renewable energy resource" means any of the 2.57 following: 258 (i) Solar photovoltaic or solar thermal energy; 259 260 (ii) Wind energy; (iii) Power produced by a hydroelectric facility; 261 (iv) Power produced by a run-of-the-river hydroelectric 262 facility placed in service on or after January 1, 1980, that is 263 located within this state, relies upon the Ohio river, and 264 operates, or is rated to operate, at an aggregate capacity of 265 forty or more megawatts; 266 (v) Geothermal energy; 267 (vi) Fuel derived from solid wastes, as defined in section 268 3734.01 of the Revised Code, through fractionation, biological 269 decomposition, or other process that does not principally 270 involve combustion; 271 (vii) Biomass energy; 272 (viii) Energy produced by cogeneration technology that is 273 placed into service on or before December 31, 2015, and for 274 which more than ninety per cent of the total annual energy input 275

(35) "Air contaminant source" has the same meaning as in

is from combustion of a waste or byproduct gas from an air 276 contaminant source in this state, which source has been in 277 operation since on or before January 1, 1985, provided that the 278 cogeneration technology is a part of a facility located in a 279

county having a population of more than three hundred sixty-five 280 thousand but less than three hundred seventy thousand according 281 to the most recent federal decennial census; 282

(ix) Biologically derived methane gas;

(x) Heat captured from a generator of electricity, boiler, 284or heat exchanger fueled by biologically derived methane gas; 285

(xi) Energy derived from nontreated by-products of the
pulping process or wood manufacturing process, including bark,
wood chips, sawdust, and lignin in spent pulping liquors.
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"Renewable energy resource" includes, but is not limited 289 to, any fuel cell used in the generation of electricity, 290 including, but not limited to, a proton exchange membrane fuel 291 cell, phosphoric acid fuel cell, molten carbonate fuel cell, or 292 solid oxide fuel cell; wind turbine located in the state's 293 territorial waters of Lake Erie; methane gas emitted from an 294 abandoned coal mine; waste energy recovery system placed into 295 service or retrofitted on or after the effective date of the 296 amendment of this section by S.B. 315 of the 129th general 297 assembly, September 10, 2012, except that a waste energy 298 recovery system described in division (A) (38) (b) of this section 299 may be included only if it was placed into service between 300 301 January 1, 2002, and December 31, 2004; storage facility that will promote the better utilization of a renewable energy 302 resource; or distributed generation system used by a customer to 303 generate electricity from any such energy. 304

"Renewable energy resource" does not include a waste 305 energy recovery system that is, or was, on or after January 1, 306 2012, included in an energy efficiency program of an electric 307 distribution utility pursuant to requirements under section 308

4928.66 of the Revised Code.

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(b) As used in division (A)(37) of this section,	310
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"hydroelectric facility" means a hydroelectric generating	311
facility that is located at a dam on a river, or on any water	312
discharged to a river, that is within or bordering this state or	313
within or bordering an adjoining state and meets all of the	314
following standards:	315

(i) The facility provides for river flows that are not
detrimental for fish, wildlife, and water quality, including
seasonal flow fluctuations as defined by the applicable
licensing agency for the facility.

(ii) The facility demonstrates that it complies with the 320 water quality standards of this state, which compliance may 321 consist of certification under Section 401 of the "Clean Water" 322 Act of 1977," 91 Stat. 1598, 1599, 33 U.S.C. 1341, and 323 demonstrates that it has not contributed to a finding by this 324 state that the river has impaired water quality under Section 325 303(d) of the "Clean Water Act of 1977," 114 Stat. 870, 33 326 U.S.C. 1313. 327

(iii) The facility complies with mandatory prescriptions
regarding fish passage as required by the federal energy
regulatory commission license issued for the project, regarding
fish protection for riverine, anadromous, and catadromous fish.

(iv) The facility complies with the recommendations of the
Ohio environmental protection agency and with the terms of its
federal energy regulatory commission license regarding watershed
grotection, mitigation, or enhancement, to the extent of each
agency's respective jurisdiction over the facility.

(v) The facility complies with provisions of the 337

"Endangered Species Act of 1973," 87 Stat. 884, 16 U.S.C. 1531 338 to 1544, as amended. 339 (vi) The facility does not harm cultural resources of the 340 area. This can be shown through compliance with the terms of its 341 federal energy regulatory commission license or, if the facility 342 is not regulated by that commission, through development of a 343 plan approved by the Ohio historic preservation office, to the 344 345 extent it has jurisdiction over the facility. (vii) The facility complies with the terms of its federal 346 energy regulatory commission license or exemption that are 347 related to recreational access, accommodation, and facilities 348 or, if the facility is not regulated by that commission, the 349 facility complies with similar requirements as are recommended 350 by resource agencies, to the extent they have jurisdiction over 351 the facility; and the facility provides access to water to the 352 public without fee or charge. 353 (viii) The facility is not recommended for removal by any 354 federal agency or agency of any state, to the extent the 355 particular agency has jurisdiction over the facility. 356 (38) "Waste energy recovery system" means either of the 357 following: 358 (a) A facility that generates electricity through the 359 conversion of energy from either of the following: 360 (i) Exhaust heat from engines or manufacturing, 361 industrial, commercial, or institutional sites, except for 362

(ii) Reduction of pressure in gas pipelines before gas isdistributed through the pipeline, provided that the conversion366

exhaust heat from a facility whose primary purpose is the

generation of electricity;

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of energy to electricity is achieved without using additional 367 fossil fuels. 368 (b) A facility at a state institution of higher education 369 as defined in section 3345.011 of the Revised Code that recovers 370 waste heat from electricity-producing engines or combustion 371 turbines and that simultaneously uses the recovered heat to 372 produce steam, provided that the facility was placed into 373 service between January 1, 2002, and December 31, 2004. 374 (39) "Smart grid" means capital improvements to an 375 electric distribution utility's distribution infrastructure that 376 improve reliability, efficiency, resiliency, or reduce energy 377 demand or use, including, but not limited to, advanced metering 378 and automation of system functions. 379 (40) "Combined heat and power system" means the 380 coproduction of electricity and useful thermal energy from the 381 same fuel source designed to achieve thermal-efficiency levels 382 of at least sixty per cent, with at least twenty per cent of the 383 system's total useful energy in the form of thermal energy. 384 (41) "National security generation resource" means all_ 385 generating facilities owned directly or indirectly by a 386 corporation that was formed prior to 1960 by investor-owned 387 utilities for the original purpose of providing power to the 388

federal government for use in the nation's defense or in389furtherance of national interests, including the Ohio valley390electric corporation.391

(B) For the purposes of this chapter, a retail electric
service component shall be deemed a competitive retail electric
service if the service component is competitive pursuant to a
declaration by a provision of the Revised Code or pursuant to an

order of the public utilities commission authorized under 396 division (A) of section 4928.04 of the Revised Code. Otherwise, 397 the service component shall be deemed a noncompetitive retail 398 electric service. 399

Sec. 4928.02. It is the policy of this state to do the following throughout this state:

(A) Ensure the availability to consumers of adequate,
reliable, safe, efficient, nondiscriminatory, and reasonably
priced retail electric service;
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(B) Ensure the availability of unbundled and comparable
retail electric service that provides consumers with the
supplier, price, terms, conditions, and quality options they
elect to meet their respective needs;

(C) Ensure diversity of electricity supplies and
suppliers, by giving consumers effective choices over the
selection of those supplies and suppliers and by encouraging the
development of distributed and small generation facilities;

(D) Encourage innovation and market access for cost413
effective supply- and demand-side retail electric service
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including, but not limited to, demand-side management, time415
differentiated pricing, waste energy recovery systems, smart
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grid programs, and implementation of advanced metering
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infrastructure;

(E) Encourage cost-effective and efficient access to
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information regarding the operation of the transmission and
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distribution systems of electric utilities in order to promote
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both effective customer choice of retail electric service and
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the development of performance standards and targets for service
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quality for all consumers, including annual achievement reports
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written in plain language;

(F) Ensure that an electric utility's transmission and
distribution systems are available to a customer-generator or
owner of distributed generation, so that the customer-generator
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or owner can market and deliver the electricity it produces;
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(G) Recognize the continuing emergence of competitive
electricity markets through the development and implementation
of flexible regulatory treatment;
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(H) Ensure effective competition in the provision of
retail electric service by avoiding anticompetitive subsidies
flowing from a noncompetitive retail electric service to a
competitive retail electric service or to a product or service
distribution or transmission rates;

(I) Ensure retail electric service consumers protection
 against unreasonable sales practices, market deficiencies, and
 market power;
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(J) Provide coherent, transparent means of giving443appropriate incentives to technologies that can adapt444successfully to potential environmental mandates;445

(K) Encourage implementation of distributed generation
across customer classes through regular review and updating of
administrative rules governing critical issues such as, but not
limited to, interconnection standards, standby charges, and net
metering;

(L) Protect at-risk populations, including, but not
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limited to, when considering the implementation of any new
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advanced energy or renewable energy resource;
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(M) Encourage the education of small business owners in
this state regarding the use of, and encourage the use of,
energy efficiency programs and alternative energy resources in
their businesses;

(N) Facilitate the state's effectiveness in the global 458
economy; 459

(O) Ensure the continuing economic viability of historical460investments made by electric distribution utilities in national461security generation resources and support continued investment462to preserve the ongoing benefits associated with such resources.463

In carrying out this policy, the commission shall consider rules as they apply to the costs of electric distribution infrastructure, including, but not limited to, line extensions, for the purpose of development in this state.

Sec. 4928.141. (A) Beginning January 1, 2009, an electric 468 distribution utility shall provide consumers, on a comparable 469 and nondiscriminatory basis within its certified territory, a 470 standard service offer of all competitive retail electric 471 services necessary to maintain essential electric service to 472 473 consumers, including a firm supply of electric generation service. To that end, the electric distribution utility shall 474 apply to the public utilities commission to establish the 475 standard service offer in accordance with section 4928.142 or 476 4928.143 of the Revised Code and, at its discretion, may apply 477 simultaneously under both sections, except that the utility's 478 first standard service offer application at minimum shall-479 include a filing under section 4928.143 of the Revised Code. 480 Only a standard service offer authorized in accordance with 481 section 4928.142 or 4928.143 of the Revised Code, shall serve as 482 the utility's standard service offer for the purpose of 483

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compliance with this section; and that standard service offer 484 shall serve as the utility's default standard service offer for 485 the purpose of section 4928.14 of the Revised Code. 486 487 Notwithstanding the foregoing provision, the rate plan of an electric distribution utility shall continue for the purpose of 488 the utility's compliance with this division until a standard 489 service offer is first authorized under section 4928.142 or 490 4928.143 of the Revised Code, and, as applicable, pursuant to 491 division (D) of section 4928.143 of the Revised Code, any rate 492 plan that extends beyond December 31, 2008, shall continue to be 493 in effect for the subject electric distribution utility for the 494 duration of the plan's term. A standard service offer under 495 section 4928.142 or 4928.143 of the Revised Code shall include 496 automatic recovery, subject to audit and reconciliation, of all 497 costs, including any deferred costs, associated with an electric 498 distribution utility's contractual commitments related to a 499 national security generation resource, but shall exclude any 500 previously authorized allowances for transition costs, with such 501 exclusion being effective on and after the date that the 502 allowance is scheduled to end under the utility's rate plan. 503 (B) An electric distribution utility with an affiliate 504 that has a contractual commitment related to a national security 505 generation resource may use the output from the affiliate's 506 contractual commitment in its standard service offer provided 507 under section 4928.142 or 4928.143 of the Revised Code, provided 508 that the affiliate's contractual commitment was previously the 509 contractual commitment of the electric distribution utility. The 510 utility shall recover any and all costs, including any deferred 511 costs, of the affiliate's share of the resource. All electric 512 distribution utilities in the same holding company system may 513 jointly use the output of the affiliate's contractual commitment 514

in their standard service offer.

(C) The commission shall set the time for hearing of a 516 filing under section 4928.142 or 4928.143 of the Revised Code, 517 send written notice of the hearing to the electric distribution 518 utility, and publish notice in a newspaper of general 519 circulation in each county in the utility's certified territory. 520 The commission shall adopt rules regarding filings under those 521 sections. 522

Sec. 4928.142. (A) For the purpose of complying with 523 section 4928.141 of the Revised Code and subject to division (D) 524 of this section and, as applicable, subject to the rate plan-525 requirement of division (A) of section 4928.141 of the Revised 526 Code, an electric distribution utility may establish a standard 527 service offer price for retail electric generation service that 528 is delivered to the utility under a market-rate offer. An 529 electric distribution utility shall have the right within one 530 hundred twenty days of the effective date of ...B... of the 531 132nd general assembly to file an application to reopen, update, 532 or amend its then-current market-rate offer in order to 533 implement the amended version of this section, which proceeding 534 shall not otherwise reopen matters previously decided. 535

(1) The supply and pricing of electric generation service536under a market-rate offer shall be determined through a537competitive bidding process that provides for all of the538following:539

(a) Open, fair, and transparent competitive solicitation;
(b) Clear product definition;
(c) Standardized bid evaluation criteria;
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(d) Oversight by an independent third party that shall 543

design the solicitation, administer the bidding, and ensure that 544 the criteria specified in division divisions (A)(1)(a) to (c) of 545 this section are met; 546 (e) Evaluation of the submitted bids prior to the 547 selection of the least-cost bid winner or winners. 548 No generation supplier shall be prohibited from 549 participating in the bidding process. 550 (2) The market-rate offer shall include provisions for 551 recovery of all costs, including any deferred costs, associated 552 with an electric distribution utility's contractual commitments 553 related to a national security generation resource. If the 554 electric distribution utility agrees to offer the contractual 555 commitment related to the national security generation resource 556 into wholesale markets with any resulting revenues being 557 credited to the benefit of retail customers, such recovery shall 558 be granted by the public utilities commission on a nonbypassable 559 basis. 560 (3) The public utilities commission shall modify rules, or 561 adopt new rules as necessary, concerning the conduct of the 562 competitive bidding process and the qualifications of bidders, 563 which rules shall foster supplier participation in the bidding 564 565 process and shall be consistent with the requirements of division (A)(1) of this section. 566 (B) Prior to initiating a competitive bidding process for 567 a market-rate offer under division (A) of this section, the 568 electric distribution utility shall file an application with the 569 commission. An electric distribution utility may file its 570 application with the commission prior to the effective date of 571

the commission rules required under division (A)(2) of this

section, and, as the commission determines necessary, the 573 utility shall immediately conform its filing to the rules upon 574 their taking effect. 575

An application under this division shall detail the576electric distribution utility's proposed compliance with the577requirements of division (A) (1) of this section and with578commission rules under division (A) (2) of this section and579demonstrate that all of the following requirements are met:580

(1) The electric distribution utility or its transmission
service affiliate belongs to at least one regional transmission
organization that has been approved by the federal energy
regulatory commission; or there otherwise is comparable and
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(2) Any such regional transmission organization has a
market-monitor function and the ability to take actions to
identify and mitigate market power or the electric distribution
tidentify's market conduct; or a similar market monitoring
function exists with commensurate ability to identify and
fon monitor market conditions and mitigate conduct associated with
the exercise of market power.

(3) A published source of information is available
publicly or through subscription that identifies pricing
information for traded electricity on- and off-peak energy
products that are contracts for delivery beginning at least two
years from the date of the publication and is updated on a
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The commission shall initiate a proceeding and, within599ninety days after the application's filing date, shall determine600by order whether the electric distribution utility and its601

market-rate offer meet all of the foregoing requirements. If the	602
finding is positive, the electric distribution utility may	
initiate its competitive bidding process. If the finding is	604
negative as to one or more requirements in division (A)(1) or	605
(B)(1) of this section, the commission in the order shall direct	606
the electric distribution utility regarding how any deficiency	607
may be remedied in a timely manner to the commission's	
satisfaction; otherwise, the electric distribution utility shall	
withdraw the application. However, if such remedy is made and	610
the subsequent finding is positive and also if the electric	611
distribution utility made a simultaneous filing under this	612
section and section 4928.143 of the Revised Code, the utility	613
shall not initiate its competitive bid until at least one	614
hundred fifty days after the filing date of those applications.	615
If the electric distribution utility withdraws the application,	616
the commission shall issue an order as is necessary to ensure	617
automatic recovery of all costs, including any deferred costs,	618
associated with a national security generation resource.	619
(C) Upon the completion of the competitive bidding process	620
authorized by divisions (A) and (B) of this section, including	621
for the purpose of division (D) of this section, the commission	622
shall select the least-cost bid winner or winners of that	623
	CO 4

process, and such selected bid or bids, as prescribed as retail 624 rates by the commission, shall be the electric distribution 625 utility's standard service offer unless the commission, by order 626 issued before the third calendar day following the conclusion of 627 the competitive bidding process for the market rate offer, 628 determines that one or more of the following criteria were not 629 met: 630

(1) Each portion of the bidding process was631oversubscribed, such that the amount of supply bid upon was632

greater than the amount of the load bid out.	633
(2) There were four or more bidders.	634
(3) At least twenty-five per cent of the load is bid upon	635
by one or more persons other than the electric distribution	636
utility.	637

All costs incurred by the electric distribution utility as 638 a result of or related to the competitive bidding process or to 639 procuring generation service to provide the standard service 640 offer, including the costs of energy and capacity and the costs 641 of all other products and services procured as a result of the 642 competitive bidding process, shall be timely recovered through 643 the standard service offer price, and, for that purpose, the 644 commission shall approve a reconciliation mechanism, other 645 recovery mechanism, or a combination of such mechanisms for the 646 utility. 647

(D) The first application filed under this section by an 648 electric distribution utility that, as of July 31, 2008, 649 directly owns, in whole or in part, operating electric 650 generating facilities that had been used and useful in this 651 state shall require that a portion of that utility's standard 652 service offer load for the first five years of the market rate 653 offer be competitively bid under division (A) of this section as 654 follows: ten per cent of the load in year one, not more than 655 twenty per cent in year two, thirty per cent in year three, 656 forty per cent in year four, and fifty per cent in year five. 657 Consistent with those percentages, the commission shall 658 determine the actual percentages for each year of years one 659 through five. The standard service offer price for retail 660 electric generation service under this first application shall 661 be a proportionate blend of the bid price and the generation 662

service price for the remaining standard service offer load, 663 which latter price shall be equal to the electric distribution 664 utility's most recent standard service offer price, adjusted 665 upward or downward as the commission determines reasonable, 666 relative to the jurisdictional portion of any known and 667 measurable changes from the level of any one or more of the 668 following costs as reflected in that most recent standard 669 service offer price: 670

(1) The electric distribution utility's prudently incurred671cost of fuel used to produce electricity;672

(2) Its prudently incurred purchased power costs;

(3) Its prudently incurred costs of satisfying the supply
 and demand portfolio requirements of this state, including, but
 675
 not limited to, renewable energy resource and energy efficiency
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 requirements;

(4) Its costs prudently incurred to comply with
environmental laws and regulations, with consideration of the
derating of any facility associated with those costs.

In making any adjustment to the most recent standard 681 service offer price on the basis of costs described in division 682 (D) of this section, the commission shall include the benefits 683 that may become available to the electric distribution utility 684 as a result of or in connection with the costs included in the 685 adjustment, including, but not limited to, the utility's receipt 686 of emissions credits or its receipt of tax benefits or of other 687 benefits, and, accordingly, the commission may impose such 688 conditions on the adjustment to ensure that any such benefits 689 are properly aligned with the associated cost responsibility. 690 The commission shall also determine how such adjustments will 691

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affect the electric distribution utility's return on common 692 equity that may be achieved by those adjustments. The commission 693 shall not apply its consideration of the return on common equity 694 to reduce any adjustments authorized under this division unless 695 the adjustments will cause the electric distribution utility to 696 earn a return on common equity that is significantly in excess 697 of the return on common equity that is earned by publicly traded 698 companies, including utilities, that face comparable business 699 and financial risk, with such adjustments for capital structure 700 as may be appropriate. The burden of proof for demonstrating 701 that significantly excessive earnings will not occur shall be on 702 the electric distribution utility. 703

Additionally, the commission may adjust the electric 704 distribution utility's most recent standard service offer price 705 by such just and reasonable amount that the commission 706 determines necessary to address any emergency that threatens the 707 utility's financial integrity or to ensure that the resulting 708 revenue available to the utility for providing the standard 709 service offer is not so inadequate as to result, directly or 710 indirectly, in a taking of property without compensation 711 pursuant to Section 19 of Article I, Ohio Constitution. The 712 electric distribution utility has the burden of demonstrating 713 that any adjustment to its most recent standard service offer 714 price is proper in accordance with this division. 715

(E) Beginning in the second year of a blended price under
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division (D) of this section and notwithstanding any other
requirement of this section, the commission may alter
prospectively the proportions specified in that division to
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mitigate any effect of an abrupt or significant change in the
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electric distribution utility's standard service offer price
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that would otherwise result in general or with respect to any
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rate group or rate schedule but for such alteration. Any such 723 alteration shall be made not more often than annually, and the 724 commission shall not, by altering those proportions and in any 725 event, including because of the length of time, as authorized 726 under division (C) of this section, taken to approve the market 727 rate offer, cause the duration of the blending period to exceed 728 ten years as counted from the effective date of the approved 729 market rate offer. Additionally, any such alteration shall be 730 limited to an alteration affecting the prospective proportions 731 732 used during the blending period and shall not affect any blending proportion previously approved and applied by the 733 commission under this division. 734

(F) An electric distribution utility that has received commission approval of its first application under division (C) of this section shall not, nor ever shall be authorized or required by the commission to, file an application under section 4928.143 of the Revised Code.

Sec. 4928.143. (A) For the purpose of complying with 740 section 4928.141 of the Revised Code, an electric distribution 741 utility may file an application for public utilities commission 742 approval of an electric security plan as prescribed under 743 744 division (B) of this section. The utility may file that application prior to the effective date of any rules the 745 commission may adopt for the purpose of this section, and, as 746 the commission determines necessary, the utility immediately 747 shall conform its filing to those rules upon their taking 748 effect. An electric distribution utility shall have the right 749 within one hundred twenty days of the effective date of ...B... 750 of the 132nd general assembly to file an application to reopen, 751 update, or amend its then-current standard service offer in 752 order to implement the amended version of this section, which 753

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proceeding shall not otherwise reopen matters previously	754
decided. Upon approval of an update or amendment to implement	755
the change in law, any terms and conditions of the prior	756
electric security plan relating to a national security	757
generation resource shall no longer be in effect.	758
(B) Notwithstanding any other provision of Title XLIX of	759
the Revised Code to the contrary except division (D) of this	760
section, divisions (I), (J), and (K) of section 4928.20,	761
division (E) of section 4928.64, and section 4928.69 of the	762
Revised Code:	763
(1) An electric security plan shall include provisions	764
relating to the supply and pricing of electric generation	765
service and relating to recovery of all costs, including any	766
deferred costs, associated with an electric distribution	767
utility's contractual commitments related to a national security	768
generation resource. If the electric distribution utility agrees	769
to offer the contractual commitment related to the national	770
security generation resource into wholesale markets with any	771
resulting revenues being credited to the benefit of retail	772
customers, such recovery shall be granted by the commission on a	773
nonbypassable basis. In addition, if the proposed electric	774
security plan has a term longer than three years, it may include	775
provisions in the plan to permit the commission to test the plan	776
pursuant to division (E) of this section and any transitional	777
conditions that should be adopted by the commission if the	778
commission terminates the plan as authorized under that	779
division.	780
(2) The plan may provide for or include, without	781
limitation, any of the following:	782

(a) Automatic recovery of any of the following costs of 783

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the electric distribution utility, provided the cost is 784 prudently incurred: the cost of fuel used to generate the 785 electricity supplied under the offer; the cost of purchased 786 power supplied under the offer, including the cost of energy and 787 capacity, and including purchased power acquired from an 788 affiliate; the cost of emission allowances; and the cost of 789 federally mandated carbon or energy taxes; 790

(b) A reasonable allowance for construction work in 791 progress for any of the electric distribution utility's cost of 792 793 constructing an electric generating facility or for an 794 environmental expenditure for any electric generating facility of the electric distribution utility, provided the cost is 795 incurred or the expenditure occurs on or after January 1, 2009. 796 Any such allowance shall be subject to the construction work in 797 progress allowance limitations of division (A) of section 798 4909.15 of the Revised Code, except that the commission may 799 authorize such an allowance upon the incurrence of the cost 800 oroccurrence of the expenditure. No such allowance for 801 generating facility construction shall be authorized, however, 802 unless the commission first determines in the proceeding that 803 804 there is need for the facility based on resource planning projections submitted by the electric distribution utility. 805 Further, no such allowance shall be authorized unless the 806 facility's construction was sourced through a competitive bid 807 process, regarding which process the commission may adopt rules. 808 An allowance approved under division (B)(2)(b) of this section 809 shall be established as a nonbypassable surcharge for the life 810 of the facility. 811

(c) The establishment of a nonbypassable surcharge for the
life of an electric generating facility that is owned or
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operated by the electric distribution utility, was sourced
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through a competitive bid process subject to any such rules as 815 the commission adopts under division (B)(2)(b) of this section, 816 and is newly used and useful on or after January 1, 2009, which 817 surcharge shall cover all costs of the utility specified in the 818 application, excluding costs recovered through a surcharge under 819 division (B)(2)(b) of this section. However, no surcharge shall 820 be authorized unless the commission first determines in the 821 proceeding that there is need for the facility based on resource 822 planning projections submitted by the electric distribution 823 824 utility. Additionally, if a surcharge is authorized for a facility pursuant to plan approval under division (C) of this 825 section and as a condition of the continuation of the surcharge, 826 the electric distribution utility shall dedicate to Ohio 827 consumers the capacity and energy and the rate associated with 828 the cost of that facility. Before the commission authorizes any 829 surcharge pursuant to this division, it may consider, as 830 applicable, the effects of any decommissioning, deratings, and 831 retirements. 8.32

(d) Terms, conditions, or charges relating to limitations
on customer shopping for retail electric generation service,
bypassability, standby, back-up, or supplemental power service,
default service, carrying costs, amortization periods, and
accounting or deferrals, including future recovery of such
deferrals, as would have the effect of stabilizing or providing
certainty regarding retail electric service;
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(e) Automatic increases or decreases in any component of840the standard service offer price;841

(f) Consistent with sections 4928.23 to 4928.2318 of the842Revised Code, both of the following:843

(i) Provisions for the electric distribution utility to 844

securitize any phase-in, inclusive of carrying charges, of the 845 utility's standard service offer price, which phase-in is 846 authorized in accordance with section 4928.144 of the Revised 847 Code; 848

(ii) Provisions for the recovery of the utility's cost of849securitization.

(g) Provisions relating to transmission, ancillary,
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congestion, or any related service required for the standard
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service offer, including provisions for the recovery of any cost
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of such service that the electric distribution utility incurs on
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or after that date pursuant to the standard service offer;
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(h) Provisions regarding the utility's distribution
service, including, without limitation and notwithstanding any
provision of Title XLIX of the Revised Code to the contrary,
provisions regarding single issue ratemaking, a revenue
decoupling mechanism or any other incentive ratemaking, and
provisions regarding distribution infrastructure and
modernization incentives for the electric distribution utility.

The latter may include a long-term energy delivery 863 infrastructure modernization plan for that utility or any plan 864 providing for the utility's recovery of costs, including lost 865 revenue, shared savings, and avoided costs, and a just and 866 reasonable rate of return on such infrastructure modernization. 867 As part of its determination as to whether to allow in an 868 electric distribution utility's electric security plan inclusion 869 of any provision described in division (B)(2)(h) of this 870 section, the commission shall examine the reliability of the 871 electric distribution utility's distribution system and ensure 872 that customers' and the electric distribution utility's 873 expectations are aligned and that the electric distribution 874

utility is placing sufficient emphasis on and dedicating 875 sufficient resources to the reliability of its distribution 876 system. 877

(i) Provisions under which the electric distribution
willity may implement economic development, job retention, and
energy efficiency programs, which provisions may allocate
program costs across all classes of customers of the utility and
those of electric distribution utilities in the same holding
company system.

(C) (1) The burden of proof in the proceeding shall be on 884 the electric distribution utility, except that the public 885 utilities commission must approve automatic cost recovery of all 886 costs, including any deferred costs, associated with a national 887 security generation resource. The commission shall issue an 888 order under this division for an initial application under this 889 section not later than one hundred fifty days after the 890 application's filing date and, for any subsequent application by 891 the utility under this section, not later than two hundred 892 seventy-five days after the application's filing date. Subject 893 to division (D) of this section, the commission by order shall 894 895 approve or modify and approve an application filed under 896 division (A) of this section if it finds that the electric security plan so approved, including its pricing and all other 897 terms and conditions, including any deferrals and any future 898 recovery of deferrals, is more favorable in the aggregate as 899 compared to the expected results that would otherwise apply 900 under section 4928.142 of the Revised Code. Additionally, if the 901 commission so approves an application that contains a surcharge 902 under division (B)(2)(b) or (c) of this section, the commission 903 shall ensure that the benefits derived for any purpose for which 904 the surcharge is established are reserved and made available to 905

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(2) (a) If the commission modifies and approves an 90	
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application under division (C)(1) of this section, the electric 90	09
distribution utility may withdraw the application, thereby 91	10
terminating it, and may file a new standard service offer under 91	11
this section or a standard service offer under section 4928.142	
of the Revised Code. 91	13
(b) If the utility terminates an application pursuant to 91	14
division (C)(2)(a) of this section or if the commission 91	15
disapproves an application under division (C)(1) of this 91	16
section, the commission shall issue such order as is necessary 91	17
to ensure automatic cost recovery of all costs, including any 91	18
deferred costs, associated with a national security generation 91	19
resource and to continue the provisions, terms, and conditions 92	20
of the utility's most recent standard service offer, along with 92	21
any expected increases or decreases in fuel costs from those 92	22
contained in that offer, until a subsequent offer is authorized 92	23
pursuant to this section or section 4928.142 of the Revised 92	24
Code, respectively. 92	25
(D) Regarding the rate plan requirement of division (A) of 92	26
section 4928.141 of the Revised Code, if an electric 92	27
distribution utility that has a rate plan that extends beyond 92	28
December 31, 2008, files an application under this section for 92	29
the purpose of its compliance with division (A) of section 93	30
4928.141 of the Revised Code, that rate plan and its terms and 93	31
conditions are hereby incorporated into its proposed electric 93	32
security plan and shall continue in effect until the date 93	33

scheduled under the rate plan for its expiration, and that 934 portion of the electric security plan shall not be subject to 935

commission approval or disapproval under division (C) of this 936 section, and the earnings test provided for in division (F) of 937 this section shall not apply until after the expiration of the 938 rate plan. However, that utility may include in its electric 939 security plan under this section, and the commission may 940 approve, modify and approve, or disapprove subject to division 941 (C) of this section, provisions for the incremental recovery or 942 the deferral of any costs that are not being recovered under the 943 rate plan and that the utility incurs during that continuation 944 period to comply with section 4928.141, division (B) of section 945 4928.64, or division (A) of section 4928.66 of the Revised Code. 946

(E) If an electric security plan approved under division 947 (C) of this section, except one withdrawn by the utility as 948 authorized under that division, has a term, exclusive of phase-949 ins or deferrals, that exceeds three years from the effective 950 date of the plan, the commission shall test the plan in the 951 fourth year, and if applicable, every fourth year thereafter, to 952 determine whether the plan, including its then-existing pricing 953 and all other terms and conditions, including any deferrals and 954 any future recovery of deferrals, continues to be more favorable 955 in the aggregate and during the remaining term of the plan as 956 compared to the expected results that would otherwise apply 957 under section 4928.142 of the Revised Code. The commission shall 958 also determine the prospective effect of the electric security 959 plan to determine if that effect is substantially likely to 960 provide the electric distribution utility with a return on 961 common equity that is significantly in excess of the return on 962 common equity that is likely to be earned by publicly traded 963 companies, including utilities, that face comparable business 964 and financial risk, with such adjustments for capital structure 965 as may be appropriate. The burden of proof for demonstrating 966

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that significantly excessive earnings will not occur shall be on 967 the electric distribution utility. If the test results are in 968 the negative or the commission finds that continuation of the 969 electric security plan will result in a return on equity that is 970 significantly in excess of the return on common equity that is 971 likely to be earned by publicly traded companies, including 972 utilities, that will face comparable business and financial 973 risk, with such adjustments for capital structure as may be 974 appropriate, during the balance of the plan, the commission may 975 terminate the electric security plan, but not until it shall 976 have provided interested parties with notice and an opportunity 977 to be heard. The commission may impose such conditions on the 978 plan's termination as it considers reasonable and necessary to 979 accommodate the transition from an approved plan to the more 980 advantageous alternative. In the event of an electric security 981 plan's termination pursuant to this division, the commission 982 shall permit the continued deferral and phase-in of any amounts 983 that occurred prior to that termination and the recovery of 984 those amounts as contemplated under that electric security plan. 985

(F) With regard to the provisions that are included in an 986 electric security plan under this section, the commission shall 987 consider, following the end of each annual period of the plan, 988 if any such adjustments resulted in excessive earnings as 989 measured by whether the earned return on common equity of the 990 electric distribution utility is significantly in excess of the 991 return on common equity that was earned during the same period 992 by publicly traded companies, including utilities, that face 993 comparable business and financial risk, with such adjustments 994 for capital structure as may be appropriate. Consideration also 995 shall be given to the capital requirements of future committed 996 investments in this state. The burden of proof for demonstrating 997

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that significantly excessive earnings did not occur shall be on 998 the electric distribution utility. If the commission finds that 999 such adjustments, in the aggregate, did result in significantly 1000 excessive earnings, it shall require the electric distribution 1001 utility to return to consumers the amount of the excess by 1002 prospective adjustments; provided that, upon making such 1003 prospective adjustments, the electric distribution utility shall 1004 have the right to terminate the plan and immediately file an 1005 application pursuant to section 4928.142 of the Revised Code. 1006 Upon termination of a plan under this division, rates shall be 1007 set on the same basis as specified in division (C)(2)(b) of this 1008 section, and the commission shall permit the continued deferral 1009 and phase-in of any amounts that occurred prior to that 1010 termination and the recovery of those amounts as contemplated 1011 under that electric security plan. In making its determination 1012 of significantly excessive earnings under this division, the 1013 commission shall not consider, directly or indirectly, the 1014 revenue, expenses, or earnings of any affiliate or parent 1015 company. 1016 Section 2. That existing sections 4928.01, 4928.02, 1017

 4928.141, 4928.142, and 4928.143 of the Revised Code are hereby
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 repealed.
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