As Introduced

135th General Assembly Regular Session 2023-2024

S. B. No. 143

Senator Romanchuk

A BILL

| Го | amend sections 4928.01, 4928.05, 4928.14, | 1 |
|----|--|----|
| | 4928.141, 4928.142, 4928.144, 4928.148, 4928.17, | 2 |
| | 4928.20, 4928.23, 4928.231, 4928.232, 4928.34, | 3 |
| | and 4928.542; to enact sections 4909.181 and | 4 |
| | 4928.041; and to repeal section 4928.143 of the | 5 |
| | Revised Code to eliminate electric security | 6 |
| | plans and require all electric standard service | 7 |
| | offers to be delivered through market-rate | 8 |
| | offers, and to strengthen corporate separation | 9 |
| | requirements. | 10 |

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

| Section 1. That sections 4928.01, 4928.05, 4928.14, | 11 |
|--|----|
| 4928.141, 4928.142, 4928.144, 4928.148, 4928.17, 4928.20, | 12 |
| 4928.23, 4928.231, 4928.232, 4928.34, and 4928.542 be amended | 13 |
| and sections 4909.181 and 4928.041 of the Revised Code be | 14 |
| enacted to read as follows: | 15 |
| Sec. 4909.181. Not later than five years after the | 16 |
| effective date of this section and at least every five years | 17 |
| thereafter, an electric distribution utility shall file a rate | 18 |
| case application regarding distribution service under section | 19 |

| 4909.18 of the Revised Code. | 20 |
|--|----|
| Sec. 4928.01. (A) As used in this chapter: | 21 |
| (1) "Ancillary service" means any function necessary to | 22 |
| the provision of electric transmission or distribution service | 23 |
| to a retail customer and includes, but is not limited to, | 24 |
| scheduling, system control, and dispatch services; reactive | 25 |
| supply from generation resources and voltage control service; | 26 |
| reactive supply from transmission resources service; regulation | 27 |
| service; frequency response service; energy imbalance service; | 28 |
| operating reserve-spinning reserve service; operating reserve- | 29 |
| supplemental reserve service; load following; back-up supply | 30 |
| service; real-power loss replacement service; dynamic | 31 |
| scheduling; system black start capability; and network stability | 32 |
| service. | 33 |
| (2) "Billing and collection agent" means a fully | 34 |
| independent agent, not affiliated with or otherwise controlled | 35 |
| by an electric utility, electric services company, electric | 36 |
| cooperative, or governmental aggregator subject to certification | 37 |
| under section 4928.08 of the Revised Code, to the extent that | 38 |
| the agent is under contract with such utility, company, | 39 |
| cooperative, or aggregator solely to provide billing and | 40 |
| collection for retail electric service on behalf of the utility | 41 |
| company, cooperative, or aggregator. | 42 |
| (3) "Certified territory" means the certified territory | 43 |
| established for an electric supplier under sections 4933.81 to | 44 |
| 4933.90 of the Revised Code. | 45 |
| (4) "Competitive retail electric service" means a | 46 |
| component of retail electric service that is competitive as | 47 |
| provided under division (B) of this section. | 48 |

| (5) "Electric cooperative" means a not-for-profit electric | 49 |
|--|----|
| light company that both is or has been financed in whole or in | 50 |
| part under the "Rural Electrification Act of 1936," 49 Stat. | 51 |
| 1363, 7 U.S.C. 901, and owns or operates facilities in this | 52 |
| state to generate, transmit, or distribute electricity, or a | 53 |
| not-for-profit successor of such company. | 54 |
| (6) "Electric distribution utility" means an electric | 55 |
| utility that supplies at least retail electric distribution | 56 |
| service. | 57 |
| (7) "Electric light company" has the same meaning as in | 58 |
| section 4905.03 of the Revised Code and includes an electric | 59 |
| services company, but excludes any self-generator to the extent | 60 |
| that it consumes electricity it so produces, sells that | 61 |
| electricity for resale, or obtains electricity from a generating | 62 |
| facility it hosts on its premises. | 63 |
| (8) "Electric load center" has the same meaning as in | 64 |
| section 4933.81 of the Revised Code. | 65 |
| (9) "Electric services company" means an electric light | 66 |
| company that is engaged on a for-profit or not-for-profit basis | 67 |
| in the business of supplying or arranging for the supply of only | 68 |
| a competitive retail electric service in this state. "Electric | 69 |
| services company" includes a power marketer, power broker, | 70 |
| aggregator, or independent power producer but excludes an | 71 |
| electric cooperative, municipal electric utility, governmental | 72 |
| aggregator, or billing and collection agent. | 73 |
| (10) "Electric supplier" has the same meaning as in | 74 |
| section 4933.81 of the Revised Code. | 75 |
| (11) "Electric utility" means an electric light company | 76 |

that has a certified territory and is engaged on a for-profit

| basis either in the business of supplying <u>at least</u> a | 78 |
|--|-----|
| noncompetitive retail electric service in this state or in the | 79 |
| businesses of supplying both a noncompetitive and a competitive- | 80 |
| retail electric service in this state. "Electric utility" | 81 |
| excludes a municipal electric utility or a billing and | 82 |
| collection agent. | 83 |
| (12) "Firm electric service" means electric service other | 84 |
| than nonfirm electric service. | 85 |
| (13) "Governmental aggregator" means a legislative | 86 |
| authority of a municipal corporation, a board of township | 87 |
| trustees, or a board of county commissioners acting as an | 88 |
| aggregator for the provision of a competitive retail electric | 89 |
| service under authority conferred under section 4928.20 of the | 90 |
| Revised Code. | 91 |
| (14) A person acts "knowingly," regardless of the person's | 92 |
| purpose, when the person is aware that the person's conduct will | 93 |
| probably cause a certain result or will probably be of a certain | 94 |
| nature. A person has knowledge of circumstances when the person | 95 |
| is aware that such circumstances probably exist. | 96 |
| (15) "Level of funding for low-income customer energy | 97 |
| efficiency programs provided through electric utility rates" | 98 |
| means the level of funds specifically included in an electric | 99 |
| utility's rates on October 5, 1999, pursuant to an order of the | 100 |
| public utilities commission issued under Chapter 4905. or 4909. | 101 |
| of the Revised Code and in effect on October 4, 1999, for the | 102 |
| purpose of improving the energy efficiency of housing for the | 103 |
| utility's low-income customers. The term excludes the level of | 104 |
| any such funds committed to a specific nonprofit organization or | 105 |
| organizations pursuant to a stipulation or contract. | 106 |

| (16) "Low-income customer assistance programs" means the | 107 |
|--|-----|
| percentage of income payment plan program, the home energy | 108 |
| assistance program, the home weatherization assistance program, | 109 |
| and the targeted energy efficiency and weatherization program. | 110 |
| (17) "Market development period" for an electric utility | 111 |
| means the period of time beginning on the starting date of | 112 |
| competitive retail electric service and ending on the applicable | 113 |
| date for that utility as specified in section 4928.40 of the | 114 |
| Revised Code, irrespective of whether the utility applies to | 115 |
| receive transition revenues under this chapter. | 116 |
| (18) "Market power" means the ability to impose on | 117 |
| customers a sustained price for a product or service above the | 118 |
| price that would prevail in a competitive market. | 119 |
| (19) "Mercantile customer" means a commercial or | 120 |
| industrial customer if the electricity consumed is for | 121 |
| nonresidential use and the customer consumes more than seven | 122 |
| hundred thousand kilowatt hours per year or is part of a | 123 |
| national account involving multiple facilities in one or more | 124 |
| states. | 125 |
| (20) "Municipal electric utility" means a municipal | 126 |
| corporation that owns or operates facilities to generate, | 127 |
| transmit, or distribute electricity. | 128 |
| (21) "Noncompetitive retail electric service" means a | 129 |
| component of retail electric service that is noncompetitive as | 130 |
| provided under division (B) of this section. | 131 |
| (22) "Nonfirm electric service" means electric service | 132 |
| provided pursuant to a schedule filed under section 4905.30 of | 133 |
| the Revised Code or pursuant to an arrangement under section | 134 |
| 4905.31 of the Revised Code, which schedule or arrangement | 135 |

| includes conditions that may require the customer to curtail or | 136 |
|--|-----|
| interrupt electric usage during nonemergency circumstances upon | 137 |
| notification by an electric utility. | 138 |
| (23) "Percentage of income payment plan arrears" means | 139 |
| funds eligible for collection through the percentage of income | 140 |
| payment plan rider, but uncollected as of July 1, 2000. | 141 |
| (24) "Person" has the same meaning as in section 1.59 of | 142 |
| the Revised Code. | 143 |
| (25) "Advanced energy project" means any technologies, | 144 |
| products, activities, or management practices or strategies that | 145 |
| facilitate the generation or use of electricity or energy and | 146 |
| that reduce or support the reduction of energy consumption or | 147 |
| support the production of clean, renewable energy for | 148 |
| industrial, distribution, commercial, institutional, | 149 |
| governmental, research, not-for-profit, or residential energy | 150 |
| users, including, but not limited to, advanced energy resources | 151 |
| and renewable energy resources. "Advanced energy project" also | 152 |
| includes any project described in division (A), (B), or (C) of | 153 |
| section 4928.621 of the Revised Code. | 154 |
| (26) "Regulatory assets" means the unamortized net | 155 |
| regulatory assets that are capitalized or deferred on the | 156 |
| regulatory books of the electric utility, pursuant to an order | 157 |
| or practice of the public utilities commission or pursuant to | 158 |
| generally accepted accounting principles as a result of a prior | 159 |
| commission rate-making decision, and that would otherwise have | 160 |
| been charged to expense as incurred or would not have been | 161 |
| capitalized or otherwise deferred for future regulatory | 162 |
| consideration absent commission action. "Regulatory assets" | 163 |
| includes, but is not limited to, all deferred demand-side | 164 |
| management costs; all deferred percentage of income payment plan | 165 |

| arrears; post-in-service capitalized charges and assets | 166 |
|--|-----|
| recognized in connection with statement of financial accounting | 167 |
| standards no. 109 (receivables from customers for income taxes); | 168 |
| future nuclear decommissioning costs and fuel disposal costs as | 169 |
| those costs have been determined by the commission in the | 170 |
| electric utility's most recent rate or accounting application | 171 |
| proceeding addressing such costs; the undepreciated costs of | 172 |
| safety and radiation control equipment on nuclear generating | 173 |
| plants owned or leased by an electric utility; and fuel costs | 174 |
| currently deferred pursuant to the terms of one or more | 175 |
| settlement agreements approved by the commission. | 176 |
| (27) "Retail electric service" means any service involved | 177 |
| in supplying or arranging for the supply of electricity to | 178 |
| ultimate consumers in this state, from the point of generation | 179 |
| to the point of consumption. For the purposes of this chapter, | 180 |
| retail electric service includes one or more of the following | 181 |
| "service components": generation service, aggregation service, | 182 |
| power marketing service, power brokerage service, transmission | 183 |
| service, distribution service, ancillary service, metering | 184 |
| service, and billing and collection service. | 185 |
| (28) "Starting date of competitive retail electric | 186 |
| service" means January 1, 2001. | 187 |
| (29) "Customer-generator" means a user of a net metering | 188 |
| system. | 189 |
| (30) "Net metering" means measuring the difference in an | 190 |
| applicable billing period between the electricity supplied by an | 191 |
| electric service provider and the electricity generated by a | 192 |
| customer-generator that is fed back to the electric service | 193 |
| provider. | 194 |

| (31) "Net metering system" means a facility for the | 195 |
|--|-----|
| production of electrical energy that does all of the following: | 196 |
| (a) Uses as its fuel either solar, wind, biomass, landfill | 197 |
| gas, or hydropower, or uses a microturbine or a fuel cell; | 198 |
| (b) Is located on a customer-generator's premises; | 199 |
| (c) Operates in parallel with the electric utility's | 200 |
| transmission and distribution facilities; | 201 |
| (d) Is intended primarily to offset part or all of the | 202 |
| customer-generator's requirements for electricity. For an | 203 |
| industrial customer-generator with a net metering system that | 204 |
| has a capacity of less than twenty megawatts and uses wind as | 205 |
| energy, this means the net metering system was sized so as to | 206 |
| not exceed one hundred per cent of the customer-generator's | 207 |
| annual requirements for electric energy at the time of | 208 |
| interconnection. | 209 |
| (32) "Self-generator" means an entity in this state that | 210 |
| owns or hosts on its premises an electric generation facility | 211 |
| that produces electricity primarily for the owner's consumption | 212 |
| and that may provide any such excess electricity to another | 213 |
| entity, whether the facility is installed or operated by the | 214 |
| owner or by an agent under a contract. | 215 |
| (33) "Rate plan" means the standard service offer in | 216 |
| effect on the effective date of the amendment of this section by | 217 |
| S.B. 221 of the 127th general assembly, July 31, 2008. | 218 |
| (34) "Advanced energy resource" means any of the | 219 |
| following: | 220 |
| (a) Any method or any modification or replacement of any | 221 |
| property, process, device, structure, or equipment that | 222 |

S. B. No. 143
Page 9
As Introduced

| increases the generation output of an electric generating | 223 |
|--|-----|
| facility to the extent such efficiency is achieved without | 224 |
| additional carbon dioxide emissions by that facility; | 225 |
| (b) Any distributed generation system consisting of | 226 |
| customer cogeneration technology; | 227 |
| (c) Clean coal technology that includes a carbon-based | 228 |
| product that is chemically altered before combustion to | 229 |
| demonstrate a reduction, as expressed as ash, in emissions of | 230 |
| nitrous oxide, mercury, arsenic, chlorine, sulfur dioxide, or | 231 |
| sulfur trioxide in accordance with the American society of | 232 |
| testing and materials standard D1757A or a reduction of metal | 233 |
| oxide emissions in accordance with standard D5142 of that | 234 |
| society, or clean coal technology that includes the design | 235 |
| capability to control or prevent the emission of carbon dioxide, | 236 |
| which design capability the commission shall adopt by rule and | 237 |
| shall be based on economically feasible best available | 238 |
| technology or, in the absence of a determined best available | 239 |
| technology, shall be of the highest level of economically | 240 |
| feasible design capability for which there exists generally | 241 |
| accepted scientific opinion; | 242 |
| (d) Advanced nuclear energy technology consisting of | 243 |
| generation III technology as defined by the nuclear regulatory | 244 |
| commission; other, later technology; or significant improvements | 245 |
| to existing facilities; | 246 |
| (e) Any fuel cell used in the generation of electricity, | 247 |
| including, but not limited to, a proton exchange membrane fuel | 248 |
| cell, phosphoric acid fuel cell, molten carbonate fuel cell, or | 249 |
| solid oxide fuel cell; | 250 |
| (f) Advanced solid waste or construction and demolition | 251 |

| S. B. No. 143 | Page 10 |
|---------------|---------|
| As Introduced | |

| debris conversion technology, including, but not limited to, | 252 |
|---|-----|
| advanced stoker technology, and advanced fluidized bed | 253 |
| gasification technology, that results in measurable greenhouse | 254 |
| gas emissions reductions as calculated pursuant to the United | 255 |
| States environmental protection agency's waste reduction model | 256 |
| (WARM); | 257 |
| (g) Demand-side management and any energy efficiency | 258 |
| improvement; | 259 |
| | 203 |
| (h) Any new, retrofitted, refueled, or repowered | 260 |
| generating facility located in Ohio, including a simple or | 261 |
| combined-cycle natural gas generating facility or a generating | 262 |
| facility that uses biomass, coal, modular nuclear, or any other | 263 |
| fuel as its input; | 264 |
| (i) Any uprated capacity of an existing electric | 265 |
| generating facility if the uprated capacity results from the | 266 |
| deployment of advanced technology. | 267 |
| "Advanced energy resource" does not include a waste energy | 268 |
| recovery system that is, or has been, included in an energy | 269 |
| efficiency program of an electric distribution utility pursuant | 270 |
| to requirements under section 4928.66 of the Revised Code. | 271 |
| (35) "Air contaminant source" has the same meaning as in | 272 |
| section 3704.01 of the Revised Code. | 273 |
| (36) "Cogeneration technology" means technology that | 274 |
| produces electricity and useful thermal output simultaneously. | 275 |
| (37)(a) "Renewable energy resource" means any of the | 276 |
| following: | 277 |
| (i) Solar photovoltaic or solar thermal energy; | 278 |
| (ii) Wind energy; | 279 |

S. B. No. 143 Page 11 As Introduced

| (iii) Power produced by a hydroelectric facility; | 280 |
|--|-----|
| (iv) Power produced by a small hydroelectric facility, | 281 |
| which is a facility that operates, or is rated to operate, at an | 282 |
| aggregate capacity of less than six megawatts; | 283 |
| (v) Power produced by a run-of-the-river hydroelectric | 284 |
| facility placed in service on or after January 1, 1980, that is | 285 |
| located within this state, relies upon the Ohio river, and | 286 |
| operates, or is rated to operate, at an aggregate capacity of | 287 |
| forty or more megawatts; | 288 |
| <pre>(vi) Geothermal energy;</pre> | 289 |
| (vii) Fuel derived from solid wastes, as defined in | 290 |
| section 3734.01 of the Revised Code, through fractionation, | 291 |
| biological decomposition, or other process that does not | 292 |
| principally involve combustion; | 293 |
| (viii) Biomass energy; | 294 |
| (ix) Energy produced by cogeneration technology that is | 295 |
| placed into service on or before December 31, 2015, and for | 296 |
| which more than ninety per cent of the total annual energy input | 297 |
| is from combustion of a waste or byproduct gas from an air | 298 |
| contaminant source in this state, which source has been in | 299 |
| operation since on or before January 1, 1985, provided that the | 300 |
| cogeneration technology is a part of a facility located in a | 301 |
| county having a population of more than three hundred sixty-five | 302 |
| thousand but less than three hundred seventy thousand according | 303 |
| to the most recent federal decennial census; | 304 |
| (x) Biologically derived methane gas; | 305 |
| (xi) Heat captured from a generator of electricity, | 306 |
| boiler, or heat exchanger fueled by biologically derived methane | 307 |

| gas; | 308 |
|--|-----|
| (xii) Energy derived from nontreated by-products of the | 309 |
| pulping process or wood manufacturing process, including bark, | 310 |
| wood chips, sawdust, and lignin in spent pulping liquors. | 311 |
| "Renewable energy resource" includes, but is not limited | 312 |
| to, any fuel cell used in the generation of electricity, | 313 |
| including, but not limited to, a proton exchange membrane fuel | 314 |
| cell, phosphoric acid fuel cell, molten carbonate fuel cell, or | 315 |
| solid oxide fuel cell; wind turbine located in the state's | 316 |
| territorial waters of Lake Erie; methane gas emitted from an | 317 |
| abandoned coal mine; waste energy recovery system placed into | 318 |
| service or retrofitted on or after the effective date of the | 319 |
| amendment of this section by S.B. 315 of the 129th general | 320 |
| assembly, September 10, 2012, except that a waste energy | 321 |
| recovery system described in division (A)(38)(b) of this section | 322 |
| may be included only if it was placed into service between | 323 |
| January 1, 2002, and December 31, 2004; storage facility that | 324 |
| will promote the better utilization of a renewable energy | 325 |
| resource; or distributed generation system used by a customer to | 326 |
| generate electricity from any such energy. | 327 |
| "Renewable energy resource" does not include a waste | 328 |
| energy recovery system that is, or was, on or after January 1, | 329 |
| 2012, included in an energy efficiency program of an electric | 330 |
| distribution utility pursuant to requirements under section | 331 |
| 4928.66 of the Revised Code. | 332 |
| (b) As used in division (A)(37) of this section, | 333 |
| "hydroelectric facility" means a hydroelectric generating | 334 |
| facility that is located at a dam on a river, or on any water | 335 |
| discharged to a river, that is within or bordering this state or | 336 |
| within or bordering an adjoining state and meets all of the | 337 |

| following standards: | 338 |
|--|-----|
| (i) The facility provides for river flows that are not | 339 |
| detrimental for fish, wildlife, and water quality, including | 340 |
| seasonal flow fluctuations as defined by the applicable | 341 |
| licensing agency for the facility. | 342 |
| (ii) The facility demonstrates that it complies with the | 343 |
| water quality standards of this state, which compliance may | 344 |
| consist of certification under Section 401 of the "Clean Water | 345 |
| Act of 1977," 91 Stat. 1598, 1599, 33 U.S.C. 1341, and | 346 |
| demonstrates that it has not contributed to a finding by this | 347 |
| state that the river has impaired water quality under Section | 348 |
| 303(d) of the "Clean Water Act of 1977," 114 Stat. 870, 33 | 349 |
| U.S.C. 1313. | 350 |
| (iii) The facility complies with mandatory prescriptions | 351 |
| regarding fish passage as required by the federal energy | 352 |
| regulatory commission license issued for the project, regarding | 353 |
| fish protection for riverine, anadromous, and catadromous fish. | 354 |
| (iv) The facility complies with the recommendations of the | 355 |
| Ohio environmental protection agency and with the terms of its | 356 |
| federal energy regulatory commission license regarding watershed | 357 |
| protection, mitigation, or enhancement, to the extent of each | 358 |
| agency's respective jurisdiction over the facility. | 359 |
| (v) The facility complies with provisions of the | 360 |
| "Endangered Species Act of 1973," 87 Stat. 884, 16 U.S.C. 1531 | 361 |
| to 1544, as amended. | 362 |
| (vi) The facility does not harm cultural resources of the | 363 |
| area. This can be shown through compliance with the terms of its | 364 |
| federal energy regulatory commission license or, if the facility | 365 |
| is not regulated by that commission, through development of a | 366 |

| plan approved by the Ohio historic preservation office, to the | 367 |
|---|-----|
| extent it has jurisdiction over the facility. | 368 |
| (vii) The facility complies with the terms of its federal | 369 |
| energy regulatory commission license or exemption that are | 370 |
| related to recreational access, accommodation, and facilities | 371 |
| or, if the facility is not regulated by that commission, the | 372 |
| facility complies with similar requirements as are recommended | 373 |
| by resource agencies, to the extent they have jurisdiction over | 374 |
| the facility; and the facility provides access to water to the | 375 |
| public without fee or charge. | 376 |
| (viii) The facility is not recommended for removal by any | 377 |
| federal agency or agency of any state, to the extent the | 378 |
| particular agency has jurisdiction over the facility. | 379 |
| (c) The standards in divisions (A)(37)(b)(i) to (viii) of | 380 |
| this section do not apply to a small hydroelectric facility | 381 |
| under division (A)(37)(a)(iv) of this section. | 382 |
| (38) "Waste energy recovery system" means either of the | 383 |
| following: | 384 |
| (a) A facility that generates electricity through the | 385 |
| conversion of energy from either of the following: | 386 |
| (i) Exhaust heat from engines or manufacturing, | 387 |
| industrial, commercial, or institutional sites, except for | 388 |
| exhaust heat from a facility whose primary purpose is the | 389 |
| generation of electricity; | 390 |
| (ii) Reduction of pressure in gas pipelines before gas is | 391 |
| distributed through the pipeline, provided that the conversion | 392 |
| of energy to electricity is achieved without using additional | 393 |
| fossil fuels. | 394 |

| (b) A facility at a state institution of higher education | 395 |
|--|-----|
| as defined in section 3345.011 of the Revised Code that recovers | 396 |
| waste heat from electricity-producing engines or combustion | 397 |
| turbines and that simultaneously uses the recovered heat to | 398 |
| produce steam, provided that the facility was placed into | 399 |
| service between January 1, 2002, and December 31, 2004. | 400 |
| (39) "Smart grid" means capital improvements to an | 401 |
| electric distribution utility's distribution infrastructure that | 402 |
| improve reliability, efficiency, resiliency, or reduce energy | 403 |
| demand or use, including, but not limited to, advanced metering | 404 |
| and automation of system functions. | 405 |
| (40) "Combined heat and power system" means the | 406 |
| coproduction of electricity and useful thermal energy from the | 407 |
| same fuel source designed to achieve thermal-efficiency levels | 408 |
| of at least sixty per cent, with at least twenty per cent of the | 409 |
| system's total useful energy in the form of thermal energy. | 410 |
| (41) "Legacy generation resource" means all generating | 411 |
| facilities owned directly or indirectly by a corporation that | 412 |
| was formed prior to 1960 by investor-owned utilities for the | 413 |
| original purpose of providing power to the federal government | 414 |
| for use in the nation's defense or in furtherance of national | 415 |
| interests, including the Ohio valley electric corporation. | 416 |
| (42) "Prudently incurred costs related to a legacy | 417 |
| generation resource" means costs, including deferred costs, | 418 |
| allocated pursuant to a power agreement approved by the federal | 419 |
| energy regulatory commission that relates to a legacy generation | 420 |
| resource, less any revenues realized from offering the | 421 |
| contractual commitment for the power agreement into the | 422 |
| wholesale markets, provided that where the net revenues exceed | 423 |
| net costs, those excess revenues shall be credited to customers. | 424 |

| Such costs shall exclude any return on investment in common | 425 |
|--|-----|
| equity and, in the event of a premature retirement of a legacy | 426 |
| generation resource, shall exclude any recovery of remaining | 427 |
| debt. Such costs shall include any incremental costs resulting | 428 |
| from the bankruptcy of a current or former sponsor under such | 429 |
| power agreement or co-owner of the legacy generation resource if | 430 |
| not otherwise recovered through a utility rate cost recovery | 431 |
| mechanism. | 432 |
| (43) "Green energy" means any energy generated by using an | 433 |
| energy resource that does one or more of the following: | 434 |
| (a) Releases reduced air pollutants, thereby reducing | 435 |
| cumulative air emissions; | 436 |
| (b) Is more sustainable and reliable relative to some | 437 |
| fossil fuels. | 438 |
| "Green energy" includes energy generated by using natural | 439 |
| gas as a resource. | 440 |
| (B) For the purposes of this chapter, a retail electric | 441 |
| service component shall be deemed a competitive retail electric | 442 |
| service if the service component is competitive pursuant to a | 443 |
| declaration by a provision of the Revised Code or pursuant to an | 444 |
| order of the public utilities commission authorized under | 445 |
| division (A) of section 4928.04 of the Revised Code. Otherwise, | 446 |
| the service component shall be deemed a noncompetitive retail | 447 |
| electric service. | 448 |
| Sec. 4928.041. (A) Except as provided in sections 4928.141_ | 449 |
| and 4928.142 of the Revised Code, no electric utility shall | 450 |
| provide a competitive retail electric service in this state if | 451 |
| that service was deemed competitive or otherwise legally | 452 |
| classified as competitive prior to the effective date of this | 453 |

| section. | 454 |
|--|-----|
| (B) The standard service offer under section 4928.141 of | 455 |
| the Revised Code shall continue to be provided to consumers in | 456 |
| this state by electric utilities. | 457 |
| Sec. 4928.05. (A) (1) On and after the starting date of | 458 |
| competitive retail electric service, a A competitive retail | 459 |
| electric service supplied by an electric utility or electric | 460 |
| services company, or by an electric utility consistent with | 461 |
| section 4928.141 of the Revised Code, shall not be subject to | 462 |
| supervision and regulation by a municipal corporation under | 463 |
| Chapter 743. of the Revised Code or by the public utilities | 464 |
| commission under Chapters 4901. to 4909., 4933., 4935., and | 465 |
| 4963. of the Revised Code, except sections 4905.10 and 4905.31, | 466 |
| division (B) of section 4905.33, and sections 4905.35 and | 467 |
| 4933.81 to 4933.90; except sections 4905.06, 4935.03, 4963.40, | 468 |
| and 4963.41 of the Revised Code only to the extent related to | 469 |
| service reliability and public safety; and except as otherwise | 470 |
| provided in this chapter. The commission's authority to enforce | 471 |
| those excepted provisions with respect to a competitive retail | 472 |
| electric service shall be such authority as is provided for | 473 |
| their enforcement under Chapters 4901. to 4909., 4933., 4935., | 474 |
| and 4963. of the Revised Code and this chapter. Nothing in this | 475 |
| division shall be construed to limit the commission's authority | 476 |
| under sections 4928.141 to , 4928.142, and 4928.144 of the | 477 |
| Revised Code. | 478 |
| On and after the starting date of competitive retail | 479 |
| electric service, a (2) A competitive retail electric service | 480 |
| supplied by an electric cooperative shall not be subject to | 481 |
| supervision and regulation by the commission under Chapters | 482 |
| 4901. to 4909., 4933., 4935., and 4963. of the Revised Code, | 483 |

| except as otherwise expressly provided in sections 4928.01 to | 484 |
|--|-----|
| 4928.10 and 4928.16 of the Revised Code. | 485 |
| (2) On and after the starting date of competitive retail | 486 |
| electric service, a (B) (1) A noncompetitive retail electric | 487 |
| service supplied by an electric utility shall be subject to | 488 |
| supervision and regulation by the commission under Chapters | 489 |
| 4901. to 4909., 4933., 4935., and 4963. of the Revised Code and | 490 |
| this chapter, to the extent that authority is not preempted by | 491 |
| federal law. The commission's authority to enforce those | 492 |
| provisions with respect to a noncompetitive retail electric | 493 |
| service shall be the authority provided under those chapters and | 494 |
| this chapter, to the extent the authority is not preempted by | 495 |
| federal law. Notwithstanding Chapters 4905. and 4909. of the | 496 |
| Revised Code, commission authority under this chapter shall | 497 |
| include the authority to provide for the recovery, through a | 498 |
| reconcilable rider on an electric distribution utility's | 499 |
| distribution rates, of all transmission and transmission-related | 500 |
| costs, including ancillary and congestion costs, imposed on or | 501 |
| charged to the utility by the federal energy regulatory | 502 |
| commission or a regional transmission organization, independent | 503 |
| transmission operator, or similar organization approved by the | 504 |
| federal energy regulatory commission. | 505 |
| (2) The commission shall exercise its jurisdiction with | 506 |
| respect to the delivery of electricity by an electric utility in | 507 |
| this state on or after the starting date of competitive retail- | 508 |
| electric service—so as to ensure that no aspect of the delivery | 509 |
| of electricity by the utility to consumers in this state that | 510 |
| consists of a noncompetitive retail electric service is | 511 |
| unregulated. | 512 |
| On and after that starting date, a (3) A noncompetitive | 513 |

| retail electric service supplied by an electric cooperative | 514 |
|--|-----|
| shall not be subject to supervision and regulation by the | 515 |
| commission under Chapters 4901. to 4909., 4933., 4935., and | 516 |
| 4963. of the Revised Code, except sections 4933.81 to 4933.90 | 517 |
| and 4935.03 of the Revised Code. The commission's authority to | 518 |
| enforce those excepted sections with respect to a noncompetitive | 519 |
| retail electric service of an electric cooperative shall be such | 520 |
| authority as is provided for their enforcement under Chapters | 521 |
| 4933. and 4935. of the Revised Code. | 522 |
| (B) Nothing in this chapter affects the authority of the | 523 |
| commission under Title XLIX of the Revised Code to regulate an- | 524 |
| electric light company in this state or an electric service- | 525 |
| supplied in this state prior to the starting date of competitive- | 526 |
| retail electric service. | 527 |
| Sec. 4928.14. The (A) Except as provided in division (C) | 528 |
| of this section, the failure of a supplier to provide retail | 529 |
| electric generation service to customers within the certified | 530 |
| territory of an electric distribution utility shall result in | 531 |
| the supplier's customers, after reasonable notice, defaulting to | 532 |
| the utility's standard service offer under sections 4928.141 $_{7-}$ | 533 |
| and 4928.142 , and 4928.143 of the Revised Code until the | 534 |
| customer chooses an alternative supplier. A | 535 |
| (B) A supplier is deemed under this section to have failed | 536 |
| to provide such retail electric generation service if the | 537 |
| commission finds, after reasonable notice and opportunity for | 538 |
| hearing, that any of the following conditions are met: | 539 |
| $\frac{A}{A}$ The supplier has defaulted on its contracts with | 540 |
| customers, is in receivership, or has filed for bankruptcy. | 541 |
| $\frac{B}{B}$ The supplier is no longer capable of providing the | 542 |

| service. | 543 |
|--|-----|
| $\frac{(C)-(3)}{(3)}$ The supplier is unable to provide delivery to | 544 |
| transmission or distribution facilities for such period of time | 545 |
| as may be reasonably specified by commission rule adopted under | 546 |
| division (A) of section 4928.06 of the Revised Code. | 547 |
| $\frac{(D)-(4)}{(1)}$ The supplier's certification has been suspended, | 548 |
| conditionally rescinded, or rescinded under division (D) of | 549 |
| section 4928.08 of the Revised Code. | 550 |
| (C) If an electric distribution utility has an electric | 551 |
| security plan that was approved under section 4928.143 of the | 552 |
| Revised Code as that section existed prior to the amendments to | 553 |
| this section by this act, the failure of a supplier to provide | 554 |
| retail electric generation service to customers within the | 555 |
| certified territory of that utility shall result in the | 556 |
| supplier's customers, after reasonable notice, defaulting to the | 557 |
| utility's standard service offer under that electric security | 558 |
| plan until the customer chooses an alternative supplier or until | 559 |
| the utility's standard service offer is authorized under section | 560 |
| 4928.142 of the Revised Code. | 561 |
| Sec. 4928.141. (A) Beginning January 1, 2009, an (A) (1) An | 562 |
| electric distribution utility shall provide consumers, on a | 563 |
| comparable and nondiscriminatory basis within its certified | 564 |
| territory, a standard service offer of all competitive retail | 565 |
| electric services necessary to maintain essential electric | 566 |
| service to consumers, including a firm supply of electric | 567 |
| generation service. To that end, the electric distribution | 568 |
| utility shall apply to the public utilities commission to | 569 |
| establish the standard service offer in accordance with section | 570 |
| 4928.142 or 4928.143 of the Revised Code and, at its discretion, | 571 |
| may apply simultaneously under both sections, except that the | 572 |

| utility's first standard service offer application at minimum | 573 |
|---|-----|
| shall include a filing under section 4928.143 of the Revised | 574 |
| Code. Only Except as provided in division (A)(2) of this | 575 |
| section, a standard service offer authorized in accordance with | 576 |
| section 4928.142 or 4928.143 of the Revised Code, shall serve as | 577 |
| the utility's standard service offer for the purpose of | 578 |
| compliance with this section $	au_{m{L}}$ and that standard service offer | 579 |
| shall serve as the utility's default standard service offer for | 580 |
| the purpose of section 4928.14 of the Revised Code. | 581 |
| Notwithstanding the foregoing provision, the rate | 582 |
| (2) An electric distribution utility's electric security | 583 |
| plan of an electric distribution utility that was approved under | 584 |
| section 4928.143 of the Revised Code as that section existed | 585 |
| prior to the amendments to this section by this act shall | 586 |
| continue for the purpose of the utility's compliance with this | 587 |
| division (A)(1) of this section until a standard service offer | 588 |
| is first authorized under section 4928.142 or 4928.143 of the | 589 |
| Revised Code, and, as applicable, pursuant to division (D) of | 590 |
| section 4928.143 of the Revised Code, any rate . No electric | 591 |
| security plan that extends approved after January 1, 2023, shall | 592 |
| extend_beyond December 31June 1, 2008, shall continue to be in | 593 |
| effect for the subject electric distribution utility for the | 594 |
| duration of the plan's term 2027. | 595 |
| (3) A standard service offer under section 4928.142 or | 596 |
| 4928.143 of the Revised Code shall exclude any previously | 597 |
| authorized allowances for transition costs, with such exclusion | 598 |
| being effective on and after the date that the allowance is | 599 |
| scheduled to end under the utility's rate electric security | 600 |
| plan. | 601 |
| | |

(B) The commission shall set the time for hearing of a

| filing under section 4928.142 or 4928.143 of the Revised Code, | 603 |
|---|-----|
| send written notice of the hearing to the electric distribution | 604 |
| utility, and publish notice in a newspaper of general | 605 |
| circulation in each county in the utility's certified territory. | 606 |
| The commission shall adopt rules regarding filings under those | 607 |
| sections the section. | 608 |
| Sec. 4928.142. (A) For the purpose of complying with | 609 |
| section 4928.141 of the Revised Code and subject to division (D) | 610 |
| of this section and, as applicable, subject to the rate plan- | 611 |
| requirement requirements of division (A) of section 4928.141 of | 612 |
| the Revised Code, an electric distribution utility <pre>may shall</pre> | 613 |
| establish a standard service offer price for retail electric | 614 |
| generation service that is delivered to the utility under a | 615 |
| market-rate offer. | 616 |
| (1) The market-rate offer shall be determined through a | 617 |
| competitive bidding process that provides for all of the | 618 |
| following: | 619 |
| (a) Open, fair, and transparent competitive solicitation; | 620 |
| (b) Clear product definition; | 621 |
| (c) Standardized bid evaluation criteria; | 622 |
| (d) Oversight by an independent third party that shall | 623 |
| design the solicitation, administer the bidding, and ensure that | 624 |
| the criteria specified in-division divisions (A)(1)(a) to (c) of | 625 |
| this section are met; | 626 |
| (e) Evaluation of the submitted bids prior to the | 627 |
| selection of the least-cost bid winner or winners. | 628 |
| No generation supplier shall be prohibited from | 629 |
| participating in the bidding process. | 630 |

| (2) The public utilities commission shall modify rules, or | 631 |
|--|--|
| adopt new rules as necessary, concerning the conduct of the | 632 |
| competitive bidding process and the qualifications of bidders, | 633 |
| which rules shall foster supplier participation in the bidding | 634 |
| process and shall be consistent with the requirements of | 635 |
| division (A)(1) of this section. | 636 |
| (B) Prior to initiating a competitive bidding process for | 637 |
| a market-rate offer under division (A) of this section, the | 638 |
| electric distribution utility shall file an application with the | 639 |
| commission. An electric distribution utility may file its | 640 |
| application with the commission prior to the effective date of | 641 |
| the commission rules required under division (A)(2) of this | 642 |
| section, and, as the commission determines necessary, the | 643 |
| | 611 |
| utility shall immediately conform its filing to the rules upon | 644 |
| utility shall immediately conform its filing to the rules upon their taking effect. | 645 |
| | |
| their taking effect. | 645 |
| their taking effect. An application under this division shall detail the | 645 646 |
| their taking effect. An application under this division shall detail the electric distribution utility's proposed compliance with the | 645 646 647 |
| their taking effect. An application under this division shall detail the electric distribution utility's proposed compliance with the requirements of division (A)(1) of this section and with | 645 646 647 648 |
| their taking effect. An application under this division shall detail the electric distribution utility's proposed compliance with the requirements of division (A)(1) of this section and with commission rules under division (A)(2) of this section and | 645 646 647 648 649 |
| their taking effect. An application under this division shall detail the electric distribution utility's proposed compliance with the requirements of division (A) (1) of this section and with commission rules under division (A) (2) of this section and demonstrate that all of the following requirements are met: | 645 646 647 648 649 650 |
| their taking effect. An application under this division shall detail the electric distribution utility's proposed compliance with the requirements of division (A)(1) of this section and with commission rules under division (A)(2) of this section and demonstrate that all of the following requirements are met: (1) The electric distribution utility or its transmission | 645 646 647 648 649 650 |
| their taking effect. An application under this division shall detail the electric distribution utility's proposed compliance with the requirements of division (A)(1) of this section and with commission rules under division (A)(2) of this section and demonstrate that all of the following requirements are met: (1) The electric distribution utility or its transmission service affiliate belongs to at least one regional transmission | 645 646 647 648 649 650 651 652 |
| their taking effect. An application under this division shall detail the electric distribution utility's proposed compliance with the requirements of division (A)(1) of this section and with commission rules under division (A)(2) of this section and demonstrate that all of the following requirements are met: (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 | 645646647648649650651652653 |
| their taking effect. An application under this division shall detail the electric distribution utility's proposed compliance with the requirements of division (A)(1) of this section and with commission rules under division (A)(2) of this section and demonstrate that all of the following requirements are met: (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 | 645 646 647 648 649 650 651 652 653 654 |
| their taking effect. An application under this division shall detail the electric distribution utility's proposed compliance with the requirements of division (A)(1) of this section and with commission rules under division (A)(2) of this section and demonstrate that all of the following requirements are met: (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 nondiscriminatory access to the electric transmission grid. | 645 646 647 648 649 650 651 652 653 654 655 |
| their taking effect. An application under this division shall detail the electric distribution utility's proposed compliance with the requirements of division (A)(1) of this section and with commission rules under division (A)(2) of this section and demonstrate that all of the following requirements are met: (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 nondiscriminatory access to the electric transmission grid. (2) Any such regional transmission organization has a | 645 646 647 648 649 650 651 652 653 654 655 |

660

function exists with commensurate ability to identify and

| ${\tt monitor}$ | market | condition | s and | mitigate | conduct | associated | with | 661 |
|-----------------|----------|------------|-------|----------|---------|------------|------|-----|
| the exe | rcise of | f market p | ower. | | | | | 662 |

(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

regular basis.

663

664

665

666

667

The commission shall initiate a proceeding and, within 669 ninety days after the application's filing date, shall determine 670 by order whether the electric distribution utility and its 671 market-rate offer meet all of the foregoing requirements. If the 672 finding is positive, the electric distribution utility may shall 673 initiate its competitive bidding process. If the finding is 674 negative as to one or more requirements, the commission in the 675 order shall direct the electric distribution utility regarding 676 how any deficiency may be remedied in a timely manner to the 677 commission's satisfaction; otherwise, the electric distribution-678 utility shall withdraw the application. However, if such remedy-679 is made and the subsequent finding is positive and also if the 680 electric distribution utility made a simultaneous filing under-681 this section and section 4928.143 of the Revised Code, the 682 utility shall not initiate its competitive bid until at least 683 one hundred fifty days after the filing date of those-684 applications. 685

(C) Upon the completion of the competitive bidding process
authorized by divisions (A) and (B) of this section, including
for the purpose of division (D) of this section, the commission
shall select the least-cost bid winner or winners of that
process, and such selected bid or bids, as prescribed as retail
690

| rates by the commission, shall be the electric distribution | 691 |
|--|-----|
| utility's standard service offer unless the commission, by order | 692 |
| issued before the third calendar day following the conclusion of | 693 |
| the competitive bidding process for the market rate offer, | 694 |
| determines that one or more of the following criteria were not | 695 |
| met: | 696 |
| (1) Each portion of the bidding process was | 697 |
| oversubscribed, such that the amount of supply bid upon was | 698 |
| greater than the amount of the load bid out. | 699 |
| (2) There were four or more bidders. | 700 |
| (3) At least twenty-five per cent of the load is bid upon | 701 |
| by one or more persons other than the electric distribution | 702 |
| utility. | 703 |
| All costs incurred by the electric distribution utility as | 704 |
| a result of or related to the competitive bidding process or to | 705 |
| procuring generation service to provide the standard service | 706 |
| offer, including the costs of energy and capacity and the costs | 707 |
| of all other products and services procured as a result of the | 708 |
| competitive bidding process, shall be timely recovered through | 709 |
| the standard service offer price, and, for that purpose, the | 710 |
| commission shall approve a reconciliation mechanism, other | 711 |
| recovery mechanism, or a combination of such mechanisms for the | 712 |
| utility. | 713 |
| (D) The first-application filed under this section by an | 714 |
| electric distribution utility that, as of July 31, 2008, | 715 |
| directly owns, in whole or in part, operating electric | 716 |
| generating facilities that had been used and useful in this- | 717 |
| state—shall require that a portion of that the utility's | 718 |
| standard service offer load for the first five years of the | 719 |

| market rate offer be competitively bid under division (A) of | 720 |
|--|-----|
| this section—as follows: ten per cent of the load in year one, | 721 |
| | 721 |
| not more than twenty per cent in year two, thirty per cent in | |
| year three, forty per cent in year four, and fifty per cent in | 723 |
| year five. Consistent with those percentages, the commission- | 724 |
| shall determine the actual percentages for each year of years | 725 |
| one through five. The standard service offer price for retail- | 726 |
| electric generation service under this first application shall | 727 |
| be a proportionate blend of the bid price and the generation- | 728 |
| service price for the remaining standard service offer load, | 729 |
| which latter price shall be equal to the electric distribution- | 730 |
| utility's most recent standard service offer price, adjusted | 731 |
| upward or downward as the commission determines reasonable, | 732 |
| relative to the jurisdictional portion of any known and | 733 |
| measurable changes from the level of any one or more of the- | 734 |
| following costs as reflected in that most recent standard | 735 |
| service offer price: | 736 |
| (1) The electric distribution utility's prudently incurred | 737 |
| cost of fuel used to produce electricity; | 738 |
| | |
| (2) Its prudently incurred purchased power costs; | 739 |
| (3) Its prudently incurred costs of satisfying the supply- | 740 |
| and demand portfolio requirements of this state, including, but- | 741 |
| not limited to, renewable energy resource and energy efficiency | 742 |
| requirements; | 743 |
| (4) Its costs prudently incurred to comply with | 744 |
| environmental laws and regulations, with consideration of the | 745 |
| | |
| derating of any facility associated with those costs. | 746 |
| In making any adjustment to the most recent standard | 747 |
| service offer price on the basis of costs described in division- | 748 |

| (D) of this section, the commission shall include the benefits | 749 |
|---|-----|
| that may become available to the electric distribution utility- | 750 |
| as a result of or in connection with the costs included in the- | 751 |
| adjustment, including, but not limited to, the utility's receipt | 752 |
| of emissions credits or its receipt of tax benefits or of other | 753 |
| benefits, and, accordingly, the commission may impose such | 754 |
| conditions on the adjustment to ensure that any such benefits | 755 |
| are properly aligned with the associated cost responsibility. | 756 |
| The commission shall also determine how such adjustments will | 757 |
| affect the electric distribution utility's return on common | 758 |
| equity that may be achieved by those adjustments. The commission | 759 |
| shall not apply its consideration of the return on common equity | 760 |
| to reduce any adjustments authorized under this division unless- | 761 |
| the adjustments will cause the electric distribution utility to | 762 |
| earn a return on common equity that is significantly in excess- | 763 |
| of the return on common equity that is earned by publicly traded | 764 |
| companies, including utilities, that face comparable business- | 765 |
| and financial risk, with such adjustments for capital structure | 766 |
| as may be appropriate. The burden of proof for demonstrating | 767 |
| that significantly excessive earnings will not occur shall be on- | 768 |
| the electric distribution utility. | 769 |
| | |

Additionally, the commission may adjust the electric-770 distribution utility's most recent standard service offer price-771 by such just and reasonable amount that the commission-772 determines necessary to address any emergency that threatens the 773 utility's financial integrity or to ensure that the resulting 774 revenue available to the utility for providing the standard 775 service offer is not so inadequate as to result, directly or 776 indirectly, in a taking of property without compensation-777 pursuant to Section 19 of Article I, Ohio Constitution. The 778 electric distribution utility has the burden of demonstrating 779

| that any adjustment to its most recent standard service offer | 780 |
|--|------|
| price is proper in accordance with this division. | 781 |
| | 7.00 |
| (E) Beginning in the second year of a blended price under | 782 |
| division (D) of this section and notwithstanding any other- | 783 |
| requirement of this section, the commission may alter- | 784 |
| prospectively the proportions specified in that division to | 785 |
| mitigate any effect of an abrupt or significant change in the | 786 |
| electric distribution utility's standard service offer price- | 787 |
| that would otherwise result in general or with respect to any | 788 |
| rate group or rate schedule but for such alteration. Any such | 789 |
| alteration shall be made not more often than annually, and the | 790 |
| commission shall not, by altering those proportions and in any | 791 |
| event, including because of the length of time, as authorized | 792 |
| under division (C) of this section, taken to approve the market | 793 |
| rate offer, cause the duration of the blending period to exceed | 794 |
| ten years as counted from the effective date of the approved | 795 |
| market rate offer. Additionally, any such alteration shall be | 796 |
| limited to an alteration affecting the prospective proportions- | 797 |
| used during the blending period and shall not affect any | 798 |
| blending proportion previously approved and applied by the- | 799 |
| commission under this division. | 800 |
| (F) An electric distribution utility that has received | 801 |
| commission approval of its first application under division (C) | 802 |
| | 803 |
| of this section shall not, nor ever shall be authorized or | |
| required by the commission to, file an application under section | 804 |
| 4928.143 of the Revised Code. | 805 |
| Sec. 4928.144. The public utilities commission by order | 806 |
| may authorize any just and reasonable phase-in of any electric | 807 |
| distribution utility rate or price established under sections | 808 |
| 4928.141 to 4928.143 and 4928.142 of the Revised Code, and | 809 |

S. B. No. 143
Page 29
As Introduced

| inclusive of carrying charges, as the commission considers | 810 |
|---|-----|
| necessary to ensure rate or price stability for consumers. If | 811 |
| the commission's order includes such a phase-in, the order also | 812 |
| shall provide for the creation of regulatory assets pursuant to | 813 |
| generally accepted accounting principles, by authorizing the | 814 |
| deferral of incurred costs equal to the amount not collected, | 815 |
| plus carrying charges on that amount. Further, the order shall | 816 |
| authorize the collection of those deferrals through a | 817 |
| nonbypassable surcharge on any such rate or price so established | 818 |
| for the electric distribution utility by the commission. | 819 |
| Sec. 4928.148. (A) On January 1, 2020, any mechanism | 820 |
| authorized by the public utilities commission prior to the | 821 |
| effective date of this section October 22, 2019, for retail | 822 |
| recovery of prudently incurred costs related to a legacy | 823 |
| generation resource shall be replaced by a nonbypassable rate | 824 |
| mechanism established by the commission for recovery of those | 825 |
| costs through December 31, 2030, from customers of all electric | 826 |
| distribution utilities in this state. The nonbypassable rate | 827 |
| mechanism shall be established through a process that the | 828 |
| commission shall determine is not for an increase in any rate, | 829 |
| joint rate, toll, classification, charge, or rental, | 830 |
| notwithstanding anything to the contrary in Title XLIX of the | 831 |
| Revised Code. All of the following shall apply to the | 832 |
| nonbypassable rate mechanism established under this section: | 833 |
| (1) The commission shall determine, in the years specified | 834 |
| in this division, the prudence and reasonableness of the actions | 835 |
| of electric distribution utilities with ownership interests in | 836 |
| the legacy generation resource, including their decisions | 837 |
| related to offering the contractual commitment into the | 838 |
| wholesale markets, and exclude from recovery those costs that | 839 |

840

the commission determines imprudent and unreasonable. The

S. B. No. 143
Page 30
As Introduced

initial determination shall be made during 2021 regarding the 841 prudence and reasonableness of such actions during calendar year 842 2020. The commission shall again make the determination in 2024, 843 2027, and 2030 regarding the prudence and reasonableness of such 844 actions during the three calendar years that preceded the year 845 in which the determination is made.

- (2) The commission shall determine the proper rate design 847 for recovering or remitting the prudently incurred costs related 848 to a legacy generation resource, provided, however, that the 849 850 monthly charge or credit for those costs, including any deferrals or credits, shall not exceed one dollar and fifty 851 cents per customer per month for residential customers. For all 852 other customer classes, the commission shall establish 853 comparable monthly caps for each class at or below one thousand 854 five hundred dollars per customer. Insofar as the prudently 855 incurred costs related to a legacy generation resource exceed 856 these monthly limits, the electric distribution utility shall 857 defer the remaining prudently incurred costs as a regulatory 858 asset or liability that shall be recovered as determined by the 859 commission subject to the monthly caps set forth in this 860 division. 861
- (3) The commission shall provide for discontinuation, 862 subject to final reconciliation, of the nonbypassable rate 863 mechanism on December 31, 2030, including recovery of any 864 deferrals that exist at that time.
- (4) The commission shall determine the manner in which
 charges collected under this section by a utility with no

 867
 ownership interest in a legacy generation resource shall be
 remitted to the utilities with such ownership interests, in

 869
 direct proportion to each utility's sponsorship interest.

| (B) An electric distribution utility, including all | 871 |
|--|-----|
| electric distribution utilities in the same holding company, | 872 |
| shall bid all output from a legacy generation resource into the | 873 |
| wholesale market and shall not use the output in supplying its | 874 |
| standard service offer provided under section 4928.142 or | 875 |
| 4928.143 of the Revised Code. | 876 |
| Sec. 4928.17. (A) Except as otherwise provided in sections | 877 |
| <u>4928.141 or</u> 4928.142 or 4928.143 or 4928.31 to 4928.40 of the | 878 |
| Revised Code and beginning on the starting date of competitive | 879 |
| retail electric service, no electric utility shall engage in | 880 |
| this state, either directly or through an affiliate, in the | 881 |
| businesses of supplying a noncompetitive retail electric service | 882 |
| and supplying a competitive retail electric service, or in the | 883 |
| businesses of supplying a noncompetitive retail electric service | 884 |
| and supplying a product or service other than retail electric | 885 |
| service, unless the utility implements and operates under a | 886 |
| corporate separation plan that is approved by the public | 887 |
| utilities commission under this section, is consistent with the | 888 |
| policy specified in section 4928.02 of the Revised Code, and | 889 |
| achieves all of the following: | 890 |
| (1) The plan provides, at minimum, for the provision of | 891 |
| the competitive retail electric service or the nonelectric | 892 |
| product or service through a fully separated affiliate of the | 893 |
| utility, and the plan includes separate accounting requirements, | 894 |
| the code of conduct as ordered by the commission pursuant to a | 895 |
| rule it shall adopt under division (A) of section 4928.06 of the | 896 |
| Revised Code, and such other measures as are necessary to | 897 |
| effectuate the policy specified in section 4928.02 of the | 898 |
| Revised Code. | 899 |
| | |

(2) The plan satisfies the public interest in preventing

| unfair | competitive | advantage | and preventing | the abuse | of market | 901 |
|--------|-------------|----------------------|----------------|-----------|-----------|-----|
| power. | | | | | | 902 |

- (3) The plan is sufficient to ensure that the utility will 903 not extend any undue preference or advantage to any affiliate, 904 division, or part of its own business engaged in the business of 905 supplying the competitive retail electric service or nonelectric 906 product or service, including, but not limited to, utility 907 resources such as trucks, tools, office equipment, office space, 908 supplies, customer and marketing information, advertising, 909 billing and mailing systems, personnel, and training, without 910 compensation based upon fully loaded embedded costs charged to 911 the affiliate; and to ensure that any such affiliate, division, 912 or part will not receive undue preference or advantage from any 913 affiliate, division, or part of the business engaged in business 914 of supplying the noncompetitive retail electric service. No such 915 utility, affiliate, division, or part shall extend such undue 916 preference. Notwithstanding any other division of this section, 917 a utility's obligation under division (A)(3) of this section-918 shall be effective January 1, 2000. 919
- 920 (B) The commission may approve, modify and approve, or disapprove a corporate separation plan filed with the commission 921 922 under division (A) of this section. As part of the code of conduct required under division (A)(1) of this section, the 923 commission shall adopt rules pursuant to division (A) of section 924 4928.06 of the Revised Code regarding corporate separation and 925 procedures for plan filing and approval. The rules shall include 926 limitations on affiliate practices solely for the purpose of 927 maintaining a separation of the affiliate's business from the 928 business of the utility to prevent unfair competitive advantage 929 abuse of market power by virtue of that relationship. The rules 930 also shall include an opportunity for any person having a real 931

| and substantial interest in the corporate separation plan to | 932 |
|--|-----|
| file specific objections to the plan and propose specific | 933 |
| responses to issues raised in the objections, which objections | 934 |
| and responses the commission shall address in its final order. | 935 |
| Prior to commission approval of the plan, the commission shall | 936 |
| afford a hearing upon those aspects of the plan that the | 937 |
| commission determines reasonably require a hearing. The | 938 |
| commission may reject and require refiling of a substantially | 939 |
| inadequate plan under this section. | 940 |
| (C) The commission shall issue an order approving or | 941 |
| modifying and approving a corporate separation plan under this | 942 |
| section, to be effective on the date specified in the order, | 943 |
| only upon findings that the plan reasonably complies with the | 944 |
| requirements of division (A) of this section and will provide | 945 |

4928.02 of the Revised Code. However, for good cause shown, the

947
commission may issue an order approving or modifying and

948
approving a corporate separation plan under this section that

949
does not comply with division (A)(1) of this section but

950
complies with such functional separation requirements as the

951
commission authorizes to apply for an interim period prescribed

946

961

for ongoing compliance with the policy specified in section

in the order, upon a finding that such alternative plan will 953 provide for ongoing compliance with the policy specified in 954 section 4928.02 of the Revised Code. 955

(D) Any party may seek an amendment to a corporate 956 separation plan approved under this section, and the commission, 957 pursuant to a request from any party or on its own initiative, 958 may order as it considers necessary the filing of an amended 959 corporate separation plan to reflect changed circumstances. 960

(E) No electric distribution utility shall sell or

| transfer any | generating asse | t it wholly | or partly owns at any | 962 |
|--------------|-----------------|-------------|-----------------------|-----|
| time without | obtaining prior | -commission | approval. | 963 |

Sec. 4928.20. (A) The legislative authority of a municipal 964 corporation may adopt an ordinance, or the board of township 965 trustees of a township or the board of county commissioners of a 966 county may adopt a resolution, under which, on or after the 967 starting date of competitive retail electric service, it may 968 aggregate in accordance with this section the retail electrical 969 loads located, respectively, within the municipal corporation, 970 township, or unincorporated area of the county and, for that 971 purpose, may enter into service agreements to facilitate for 972 those loads the sale and purchase of electricity. The 973 legislative authority or board also may exercise such authority 974 jointly with any other such legislative authority or board. For 975 customers that are not mercantile customers, an ordinance or 976 resolution under this division shall specify whether the 977 aggregation will occur only with the prior, affirmative consent 978 of each person owning, occupying, controlling, or using an 979 electric load center proposed to be aggregated or will occur 980 automatically for all such persons pursuant to the opt-out 981 requirements of division (D) of this section. The aggregation of 982 mercantile customers shall occur only with the prior, 983 affirmative consent of each such person owning, occupying, 984 controlling, or using an electric load center proposed to be 985 aggregated. Nothing in this division, however, authorizes the 986 aggregation of the retail electric loads of an electric load 987 center, as defined in section 4933.81 of the Revised Code, that 988 is located in the certified territory of a nonprofit electric 989 supplier under sections 4933.81 to 4933.90 of the Revised Code 990 or an electric load center served by transmission or 991 distribution facilities of a municipal electric utility. 992

| 3 |
|----|
| 4 |
| 5 |
| 6 |
| 7 |
| 8 |
| 9 |
| 00 |
| 01 |
| 02 |
| 03 |
| 04 |
| 05 |
| 06 |
| 07 |
| 08 |
| 09 |
| 10 |
| 11 |
| 12 |
| 13 |
| 14 |
| 15 |
| 16 |
| 17 |
| 18 |
| 19 |
| 20 |
| 21 |
| 22 |
| |

ordinance or resolution under divisions (A) and (B) of this

| section that provides for automatic aggregation of customers | 1024 |
|---|------|
| that are not mercantile customers as described in division (A) | 1025 |
| of this section, shall aggregate the electrical load of any | 1026 |
| electric load center located within its jurisdiction unless it | 1027 |
| in advance clearly discloses to the person owning, occupying, | 1028 |
| controlling, or using the load center that the person will be | 1029 |
| enrolled automatically in the aggregation program and will | 1030 |
| remain so enrolled unless the person affirmatively elects by a | 1031 |
| stated procedure not to be so enrolled. The disclosure shall | 1032 |
| state prominently the rates, charges, and other terms and | 1033 |
| conditions of enrollment. The stated procedure shall allow any | 1034 |
| person enrolled in the aggregation program the opportunity to | 1035 |
| opt out of the program every three years, without paying a | 1036 |
| switching fee. Any such person that opts out before the | 1037 |
| commencement of the aggregation program pursuant to the stated | 1038 |
| procedure shall default to the standard service offer provided | 1039 |
| under section 4928.14 or division (D) of section 4928.35 of the | 1040 |
| Revised Code until the person chooses an alternative supplier. | 1041 |
| (E)(1) With respect to a governmental aggregation for a | 1042 |
| municipal corporation that is authorized pursuant to divisions | 1043 |
| (A) to (D) of this section, resolutions may be proposed by | 1044 |
| | |

- m initiative or referendum petitions in accordance with sections 1045 731.28 to 731.41 of the Revised Code. 1046
- (2) With respect to a governmental aggregation for a 1047 township or the unincorporated area of a county, which 1048 aggregation is authorized pursuant to divisions (A) to (D) of 1049 this section, resolutions may be proposed by initiative or 1050 referendum petitions in accordance with sections 731.28 to 1051 731.40 of the Revised Code, except that: 1052
 - (a) The petitions shall be filed, respectively, with the 1053

| township fiscal officer or the board of county commissioners, | 1054 |
|--|------|
| who shall perform those duties imposed under those sections upon | 1055 |
| the city auditor or village clerk. | 1056 |
| (b) The petitions shall contain the signatures of not less | 1057 |
| than ten per cent of the total number of electors in, | 1058 |
| respectively, the township or the unincorporated area of the | 1059 |
| county who voted for the office of governor at the preceding | 1060 |
| general election for that office in that area. | 1061 |
| (F) A governmental aggregator under division (A) of this | 1062 |
| section is not a public utility engaging in the wholesale | 1063 |
| purchase and resale of electricity, and provision of the | 1064 |
| aggregated service is not a wholesale utility transaction. A | 1065 |
| governmental aggregator shall be subject to supervision and | 1066 |
| regulation by the public utilities commission only to the extent | 1067 |
| of any competitive retail electric service it provides and | 1068 |
| commission authority under this chapter. | 1069 |
| (G) This section does not apply in the case of a municipal | 1070 |
| corporation that supplies such aggregated service to electric | 1071 |
| load centers to which its municipal electric utility also | 1072 |
| supplies a noncompetitive retail electric service through | 1073 |
| transmission or distribution facilities the utility singly or | 1074 |
| jointly owns or operates. | 1075 |
| (H) A governmental aggregator shall not include in its | 1076 |
| aggregation the accounts of any of the following: | 1077 |
| (1) A customer that has opted out of the aggregation; | 1078 |
| (2) A customer in contract with a certified electric | 1079 |
| services company; | 1080 |
| (3) A customer that has a special contract with an | 1081 |
| electric distribution utility; | 1082 |

| (4) A customer that is not located within the governmental | 1083 |
|--|------|
| aggregator's governmental boundaries; | 1084 |
| (5) Subject to division (C) of section 4928.21 of the | 1085 |
| Revised Code, a customer who appears on the "do not aggregate" | 1086 |
| list maintained under that section. | 1087 |
| (I) Customers that are part of a governmental aggregation | 1088 |
| under this section shall be responsible only for such portion of | 1089 |
| a surcharge under section 4928.144 of the Revised Code that is | 1090 |
| proportionate to the benefits, as determined by the commission, | 1091 |
| that electric load centers within the jurisdiction of the | 1092 |
| governmental aggregation as a group receive. The proportionate | 1093 |
| surcharge so established shall apply to each customer of the | 1094 |
| governmental aggregation while the customer is part of that | 1095 |
| aggregation. If a customer ceases being such a customer, the | 1096 |
| otherwise applicable surcharge shall apply. Nothing in this | 1097 |
| section shall result in less than full recovery by an electric | 1098 |
| distribution utility of any surcharge authorized under section | 1099 |
| 4928.144 of the Revised Code. Nothing in this section shall | 1100 |
| result in less than the full and timely imposition, charging, | 1101 |
| collection, and adjustment by an electric distribution utility, | 1102 |
| its assignee, or any collection agent, of the phase-in-recovery | 1103 |
| charges authorized pursuant to a final financing order issued | 1104 |
| pursuant to sections 4928.23 to 4928.2318 of the Revised Code. | 1105 |
| (J) On behalf of the customers that are part of a | 1106 |
| governmental aggregation under this section and by filing | 1107 |
| written notice with the public utilities commission, the- | 1108 |
| legislative authority that formed or is forming that | 1109 |
| governmental aggregation may elect not to receive standby- | 1110 |
| service within the meaning of division (B)(2)(d) of section- | 1111 |
| 4928.143 of the Revised Code from an electric distribution | 1112 |

| utility in whose certified territory the governmental | 1113 |
|---|------|
| aggregation is located and that operates under an approved | 1114 |
| | |
| electric security plan under that section. Upon the filing of | 1115 |
| that notice, the electric distribution utility shall not charge | 1116 |
| any such customer to whom competitive retail electric generation | 1117 |
| service is provided by another supplier under the governmental | 1118 |
| aggregation for the standby service. Any such consumer that | 1119 |
| returns to the utility for competitive retail electric service | 1120 |
| shall pay the market price of power incurred by the utility to | 1121 |
| serve that consumer plus any amount attributable to the- | 1122 |
| utility's cost of compliance with the renewable energy resource | 1123 |
| provisions of section 4928.64 of the Revised Code to serve the | 1124 |
| consumer. Such market price shall include, but not be limited | 1125 |
| to, capacity and energy charges; all charges associated with the | 1126 |
| provision of that power supply through the regional transmission- | 1127 |
| organization, including, but not limited to, transmission, | 1128 |
| ancillary services, congestion, and settlement and | 1129 |
| administrative charges; and all other costs incurred by the | 1130 |
| utility that are associated with the procurement, provision, and | 1131 |
| administration of that power supply, as such costs may be | 1132 |
| approved by the commission. The period of time during which the | 1133 |
| market price and renewable energy resource amount shall be so | 1134 |
| assessed on the consumer shall be from the time the consumer so- | 1135 |
| returns to the electric distribution utility until the- | 1136 |
| expiration of the electric security plan. However, if that | 1137 |
| period of time is expected to be more than two years, the | 1138 |
| commission may reduce the time period to a period of not less- | 1139 |
| than two years. | 1140 |
| (K) The commission shall adopt mules and issue and and in | 1111 |
| (K)—The commission shall adopt rules <u>and issue orders in</u> | 1141 |
| proceedings under sections 4928.141 and 4928.142 of the Revised | 1142 |
| <u>Code</u> to encourage and promote large-scale governmental | 1143 |

| aggregation in this state. For that purpose, the commission | 1144 |
|--|------|
| shall conduct an immediate review of any rules it has adopted | 1145 |
| for the purpose of this section that are in effect on the | 1146 |
| effective date of the amendment of this section by S.B. 221 of | 1147 |
| the 127th general assembly, July 31, 2008. Further, within the | 1148 |
| context of an electric security plan under section 4928.143 of | 1149 |
| the Revised Code, the The commission shall consider the effect | 1150 |
| on large-scale governmental aggregation of any nonbypassable | 1151 |
| generation charges, however collected, that would be established | 1152 |
| under that plan, except any nonbypassable generation charges | 1153 |
| that relate to any cost incurred by the review each application | 1154 |
| filed under section 4928.142 of the Revised Code by an electric | 1155 |
| distribution utility $_	au$ <u>to ensure that</u> the deferral of which has | 1156 |
| been authorized by the commission prior to the effective date of | 1157 |
| application and the amendment of this section by S.B. 221 of the | 1158 |
| 127th general assembly, July 31, 2008 resulting market rate | 1159 |
| offer shall not contain any rate, price, term, condition, or | 1160 |
| provision that would have an adverse effect on large-scale | 1161 |
| governmental aggregation in this state. | 1162 |
| Sec. 4928.23. As used in sections 4928.23 to 4928.2318 of | 1163 |
| the Revised Code: | 1164 |
| | |
| (A) "Ancillary agreement" means any bond insurance policy, | 1165 |
| letter of credit, reserve account, surety bond, swap | 1166 |
| arrangement, hedging arrangement, liquidity or credit support | 1167 |
| arrangement, or other similar agreement or arrangement entered | 1168 |
| into in connection with the issuance of phase-in-recovery bonds | 1169 |
| that is designed to promote the credit quality and marketability | 1170 |
| of the bonds or to mitigate the risk of an increase in interest | 1171 |
| rates. | 1172 |
| | |

(B) "Assignee" means any person or entity to which an

| interest in phase-in-recovery property is sold, assigned, | 1174 |
|--|------|
| transferred, or conveyed, other than as security, and any | 1175 |
| successor to or subsequent assignee of such a person or entity. | 1176 |
| (C) "Bond" includes debentures, notes, certificates of | 1177 |
| participation, certificates of beneficial interest, certificates | 1178 |
| of ownership or other evidences of indebtedness or ownership | 1179 |
| that are issued by an electric distribution utility or an | 1180 |
| assignee under a final financing order, the proceeds of which | 1181 |
| are used directly or indirectly to recover, finance, or | 1182 |
| refinance phase-in costs and financing costs, and that are | 1183 |
| secured by or payable from revenues from phase-in-recovery | 1184 |
| charges. | 1185 |
| (D) "Bondholder" means any holder or owner of a phase-in- | 1186 |
| recovery bond. | 1187 |
| (E) "Financing costs" means any of the following: | 1188 |
| (1) Principal, interest, and redemption premiums that are | 1189 |
| payable on phase-in-recovery bonds; | 1190 |
| (2) Any payment required under an ancillary agreement; | 1191 |
| (3) Any amount required to fund or replenish a reserve | 1192 |
| account or another account established under any indenture, | 1193 |
| ancillary agreement, or other financing document relating to | 1194 |
| <pre>phase-in-recovery bonds;</pre> | 1195 |
| (4) Any costs of retiring or refunding any existing debt | 1196 |
| and equity securities of an electric distribution utility in | 1197 |
| connection with either the issuance of, or the use of proceeds | 1198 |
| from, phase-in-recovery bonds; | 1199 |
| (5) Any costs incurred by an electric distribution utility | 1200 |
| to obtain modifications of or amendments to any indenture, | 1201 |

| financing agreement, security agreement, or similar agreement or | 1202 |
|--|------|
| instrument relating to any existing secured or unsecured | 1203 |
| obligation of the electric distribution utility in connection | 1204 |
| with the issuance of phase-in-recovery bonds; | 1205 |
| (6) Any costs incurred by an electric distribution utility | 1206 |
| to obtain any consent, release, waiver, or approval from any | 1207 |
| holder of an obligation described in division (E)(5) of this | 1208 |
| section that are necessary to be incurred for the electric | 1209 |
| distribution utility to issue or cause the issuance of phase-in- | 1210 |
| recovery bonds; | 1211 |
| (7) Any taxes, franchise fees, or license fees imposed on | 1212 |
| phase-in-recovery revenues; | 1213 |
| (8) Any costs related to issuing or servicing phase-in- | 1214 |
| recovery bonds or related to obtaining a financing order, | 1215 |
| including servicing fees and expenses, trustee fees and | 1216 |
| expenses, legal, accounting, or other professional fees and | 1217 |
| expenses, administrative fees, placement fees, underwriting | 1218 |
| fees, capitalized interest and equity, and rating-agency fees; | 1219 |
| (9) Any other similar costs that the public utilities | 1220 |
| commission finds appropriate. | 1221 |
| (F) "Financing order" means an order issued by the public | 1222 |
| utilities commission under section 4928.232 of the Revised Code | 1223 |
| that authorizes an electric distribution utility or an assignee | 1224 |
| to issue phase-in-recovery bonds and recover phase-in-recovery | 1225 |
| charges. | 1226 |
| (G) "Final financing order" means a financing order that | 1227 |
| has become final and has taken effect as provided in section | 1228 |
| 4928.233 of the Revised Code. | 1229 |
| (H) "Financing party" means either of the following: | 1230 |

| (1) Any trustee, collateral agent, or other person acting | 1231 |
|--|------|
| for the benefit of any bondholder; | 1232 |
| (2) Any party to an ancillary agreement, the rights and | 1233 |
| obligations of which relate to or depend upon the existence of | 1234 |
| phase-in-recovery property, the enforcement and priority of a | 1235 |
| security interest in phase-in-recovery property, the timely | 1236 |
| collection and payment of phase-in-recovery revenues, or a | 1237 |
| combination of these factors. | 1238 |
| (I) "Financing statement" has the same meaning as in | 1239 |
| section 1309.102 of the Revised Code. | 1240 |
| (J) "Phase-in costs" means costs, inclusive of carrying | 1241 |
| charges incurred before, on, or after the effective date of this | 1242 |
| section March 22, 2012, authorized by the commission before, on, | 1243 |
| or after the effective date of this section March 22, 2012, to | 1244 |
| be securitized or deferred as regulatory assets in proceedings | 1245 |
| under section 4909.18 of the Revised Code , sections 4928.141 to | 1246 |
| 4928.143, 4928.142, or 4928.144 of the Revised Code, or section | 1247 |
| 4928.14 of the Revised Code as it existed prior to July 31, | 1248 |
| 2008, or section 4928.143 of the Revised Code as it existed | 1249 |
| prior to the effective date of the amendments to this section by | 1250 |
| this act pursuant to a final order for which appeals have been | 1251 |
| exhausted. "Phase-in costs" excludes the following: | 1252 |
| (1) With respect to any electric generating facility that, | 1253 |
| on and after the effective date of this section March 22, 2012, | 1254 |
| is owned, in whole or in part, by an electric distribution | 1255 |
| utility applying for a financing order under section 4928.231 of | 1256 |
| the Revised Code, costs that are authorized under division (B) | 1257 |
| (2)(b) or (c) of section 4928.143 of the Revised Code as that | 1258 |
| section existed prior to the effective date of the amendments to | 1259 |
| this section by this act; | 1260 |

| (2) Costs incurred after the effective date of this | 1261 |
|--|------|
| section March 22, 2012, related to the ongoing operation of an | 1262 |
| electric generating facility, but not environmental clean-up or | 1263 |
| remediation costs incurred by an electric distribution utility | 1264 |
| because of its ownership or operation of an electric generating | 1265 |
| facility prior to the effective date of this section March 22, | 1266 |
| 2012, which such clean-up or remediation costs are imposed or | 1267 |
| incurred pursuant to federal or state law $_{m{	ilde{L}}}$ rules, or regulations | 1268 |
| and for which the commission approves or approved recovery in | 1269 |
| accordance with section 4909.18 of the Revised Code , sections | 1270 |
| 4928.141 to 4928.143, 4928.142, or 4928.144 of the Revised Code, | 1271 |
| or section 4928.14 of the Revised Code as it existed prior to | 1272 |
| July 31, 2008, or section 4928.143 of the Revised Code as it | 1273 |
| existed prior to the effective date of the amendments to this | 1274 |
| section by this act. | 1275 |
| | |

- (K) "Phase-in-recovery property" means the property, 1276 rights, and interests of an electric distribution utility or an 1277 assignee under a final financing order, including the right to 1278 impose, charge, and collect the phase-in-recovery charges that 1279 shall be used to pay and secure the payment of phase-in-recovery 1280 bonds and financing costs, and including the right to obtain 1281 adjustments to those charges, and any revenues, receipts, 1282 collections, rights to payment, payments, moneys, claims, or 1283 other proceeds arising from the rights and interests created 1284 under the final financing order. 1285
- (L) "Phase-in-recovery revenues" means all revenues, 1286 receipts, collections, payments, moneys, claims, or other 1287 proceeds arising from phase-in-recovery property. 1288
- (M) "Successor" means, with respect to any entity, another 1289
 entity that succeeds by operation of law to the rights and 1290

S. B. No. 143
As Introduced

| obligations of the first legal entity pursuant to any | 1291 |
|--|------|
| bankruptcy, reorganization, restructuring, or other insolvency | 1292 |
| proceeding, any merger, acquisition, or consolidation, or any | 1293 |
| sale or transfer of assets, regardless of whether any of these | 1294 |
| occur as a result of a restructuring of the electric power | 1295 |
| industry or otherwise. | 1296 |
| Sec. 4928.231. (A) An electric distribution utility may | 1297 |
| apply to the public utilities commission for a financing order | 1298 |
| that authorizes the following: | 1299 |
| (1) The issuance of phase-in-recovery bonds, in one or | 1300 |
| more series, to recover uncollected phase-in costs; | 1301 |
| (2) The imposition, charging, and collection of phase-in- | 1302 |
| recovery charges, in accordance with the adjustment mechanism | 1303 |
| approved by the commission under section 4928.232 of the Revised | 1304 |
| Code, and consistent with the commission's authority regarding | 1305 |
| governmental aggregation as provided in division (I) of section | 1306 |
| 4928.20 of the Revised Code, to recover both of the following: | 1307 |
| (a) Uncollected phase-in costs; | 1308 |
| (b) Financing costs. | 1309 |
| (3) The creation of phase-in-recovery property under the | 1310 |
| financing order. | 1311 |
| (B) The application shall include all of the following: | 1312 |
| (1) A description of the uncollected phase-in costs that | 1313 |
| the electric distribution utility seeks to recover through the | 1314 |
| issuance of phase-in-recovery bonds; | 1315 |
| (2) An estimate of the date each series of phase-in- | 1316 |
| recovery bonds are expected to be issued; | 1317 |

| (3) The expected term during which the phase-in costs | 1318 |
|--|------|
| associated with the issuance of each series of phase-in-recovery | 1319 |
| bonds are expected to be recovered; | 1320 |
| (4) An estimate of the financing costs, as described in | 1321 |
| section 4928.23 of the Revised Code, associated with the | 1322 |
| issuance of each series of phase-in-recovery bonds; | 1323 |
| (5) An estimate of the amount of phase-in-recovery charges | 1324 |
| necessary to recover the phase-in costs and financing costs set | 1325 |
| forth in the application and the calculation for that estimate, | 1326 |
| which calculation shall take into account the estimated date or | 1327 |
| dates of issuance and the estimated principal amount of each | 1328 |
| series of phase-in-recovery bonds; | 1329 |
| (6) For phase-in-recovery charges not subject to | 1330 |
| allocation according to an existing order, a proposed | 1331 |
| methodology for allocating phase-in-recovery charges among | 1332 |
| customer classes, including a proposed methodology for | 1333 |
| allocating such charges to governmental aggregation customers | 1334 |
| based upon the proportionate benefit determination made under | 1335 |
| division (I) of section 4928.20 of the Revised Code; | 1336 |
| (7) A description of a proposed adjustment mechanism for | 1337 |
| use as described in division (A)(2) of this section; | 1338 |
| (8) A description and valuation of how the issuance of the | 1339 |
| phase-in-recovery bonds, including financing costs, will both | 1340 |
| result in cost savings to customers and mitigate rate impacts to | 1341 |
| customers when compared to the use of other financing mechanisms | 1342 |
| or cost-recovery methods available to the electric distribution | 1343 |
| utility; | 1344 |
| (9) Any other information required by the commission. | 1345 |
| (C) The electric distribution utility may restate or | 1346 |

| incorporate by reference in the application any information | 1347 |
|--|------|
| required under division (B)(9) of this section that the electric | 1348 |
| distribution utility filed with the commission under section | 1349 |
| 4909.18 or sections 4928.141 to 4928.144 of the Revised Code—or— | 1350 |
| section 4928.14 of the Revised Code as it existed prior to | 1351 |
| July 31, 2008, or section 4928.143 of the Revised Code as it | 1352 |
| existed prior to the amendments to this section by this act. | 1353 |
| Sec. 4928.232. (A) Proceedings before the public utilities | 1354 |
| commission on an application submitted by an electric | 1355 |
| distribution utility under section 4928.231 of the Revised Code | 1356 |
| shall be governed by Chapter 4903. of the Revised Code, but only | 1357 |
| to the extent that chapter is not inconsistent with this section | 1358 |
| or section 4928.233 of the Revised Code. Any party that | 1359 |
| participated in the proceeding in which phase-in costs were | 1360 |
| approved under section 4909.18 or sections 4928.141 to 4928.144 | 1361 |
| of the Revised Code—orsection 4928.14 of the Revised Code as | 1362 |
| it existed prior to July 31, 2008, or section 4928.143 of the | 1363 |
| Revised Code as it existed prior to the amendments to this | 1364 |
| section by this act shall have standing to participate in | 1365 |
| proceedings under sections 4928.23 to 4928.2318 of the Revised | 1366 |
| Code. | 1367 |
| (B) When reviewing an application for a financing order | 1368 |
| pursuant to sections 4928.23 to 4928.2318 of the Revised Code, | 1369 |
| the commission may hold such hearings, make such inquiries or | 1370 |
| investigations, and examine such witnesses, books, papers, | 1371 |
| documents, and contracts as the commission considers proper to | 1372 |
| carry out these sections. Within thirty days after the filing of | 1373 |
| an application under section 4928.231 of the Revised Code, the | 1374 |
| commission shall publish a schedule of the proceeding. | 1375 |
| (C)(1) Not later than one hundred thirty-five days after | 1376 |

| the date the application is filed, the commission shall issue | 1377 |
|--|------|
| either a financing order, granting the application in whole or | 1378 |
| with modifications, or an order suspending or rejecting the | 1379 |
| application. | 1380 |
| (2) If the commission suspends an application for a | 1381 |
| financing order, the commission shall notify the electric | 1382 |
| distribution utility of the suspension and may direct the | 1383 |
| electric distribution utility to provide additional information | 1384 |
| as the commission considers necessary to evaluate the | 1385 |
| application. Not later than ninety days after the suspension, | 1386 |
| the commission shall issue either a financing order, granting | 1387 |
| the application in whole or with modifications, or an order | 1388 |
| rejecting the application. | 1389 |
| (D)(1) The commission shall not issue a financing order | 1390 |
| under division (C) of this section unless the commission | 1391 |
| determines that the financing order is consistent with section | 1392 |
| 4928.02 of the Revised Code. | 1393 |
| (2) Except as provided in division (D)(1) of this section, | 1394 |
| the commission shall issue a financing order under division (C) | 1395 |
| of this section if, at the time the financing order is issued, | 1396 |
| the commission finds that the issuance of the phase-in-recovery | 1397 |
| bonds and the phase-in-recovery charges authorized by the order | 1398 |
| results in, consistent with market conditions, both measurably | 1399 |
| enhancing cost savings to customers and mitigating rate impacts | 1400 |
| to customers as compared with traditional financing mechanisms | 1401 |
| or traditional cost-recovery methods available to the electric | 1402 |
| distribution utility or, if the commission previously approved a | 1403 |
| recovery method, as compared with that recovery method. | 1404 |
| (E) The commission shall include all of the following in a | 1405 |
| financing order issued under division (C) of this section: | 1406 |

| (1) A determination of the maximum amount and a | 1407 |
|--|------|
| description of the phase-in costs that may be recovered through | 1408 |
| phase-in-recovery bonds issued under the financing order; | 1409 |
| (2) A description of phase-in-recovery property, the | 1410 |
| creation of which is authorized by the financing order; | 1411 |
| (3) A description of the financing costs that may be | 1412 |
| recovered through phase-in-recovery charges and the period over | 1413 |
| which those costs may be recovered; | 1414 |
| (4) For phase-in-recovery charges not subject to | 1415 |
| allocation according to an existing order, a description of the | 1416 |
| methodology and calculation for allocating phase-in-recovery | 1417 |
| charges among customer classes, including the allocation of such | 1418 |
| charges, if any, to governmental aggregation customers based | 1419 |
| upon the proportionate benefit determination made under division | 1420 |
| (I) of section 4928.20 of the Revised Code; | 1421 |
| (5) A description of the adjustment mechanism for use in | 1422 |
| the imposition, charging, and collection of the phase-in- | 1423 |
| recovery charges; | 1424 |
| (6) The maximum term of the phase-in-recovery bonds; | 1425 |
| (7) Any other provision the commission considers | 1426 |
| appropriate to ensure the full and timely imposition, charging, | 1427 |
| collection, and adjustment, pursuant to an approved adjustment | 1428 |
| mechanism, of the phase-in-recovery charges described in | 1429 |
| divisions (E)(3) to (5) of this section. | 1430 |
| (F) The commission may, in a financing order, afford the | 1431 |
| electric distribution utility flexibility in establishing the | 1432 |
| terms and conditions for the phase-in-recovery bonds to | 1433 |
| accommodate changes in market conditions, including repayment | 1434 |
| schedules, interest rates, financing costs, collateral | 1435 |

| requirements, required debt service and other reserves, and the | 1436 |
|--|------|
| ability of the electric distribution utility, at its option, to | 1437 |
| effect a series of issuances of phase-in-recovery bonds and | 1438 |
| correlated assignments, sales, pledges, or other transfers of | 1439 |
| phase-in-recovery property. Any changes made under this section | 1440 |
| to terms and conditions for the phase-in-recovery bonds shall be | 1441 |
| in conformance with the financing order. | 1442 |
| (G) A financing order may provide that the creation of | 1443 |
| phase-in-recovery property shall be simultaneous with the sale | 1444 |
| of that property to an assignee as provided in the application | 1445 |
| and the pledge of the property to secure phase-in-recovery | 1446 |
| bonds. | 1447 |
| (H) The commission shall, in a financing order, require | 1448 |
| that after the final terms of each issuance of phase-in-recovery | 1449 |
| bonds have been established, and prior to the issuance of those | 1450 |
| bonds, the electric distribution utility shall determine the | 1451 |
| resulting phase-in-recovery charges in accordance with the | 1452 |
| adjustment mechanism described in the financing order. These | 1453 |
| phase-in-recovery charges shall be final and effective upon the | 1454 |
| issuance of the phase-in-recovery bonds, without further | 1455 |
| commission action. | 1456 |
| Sec. 4928.34. (A) The public utilities commission shall | 1457 |
| not approve or prescribe a transition plan under division (A) or | 1458 |
| (B) of section 4928.33 of the Revised Code unless the commission | 1459 |
| first makes all of the following determinations: | 1460 |
| (1) The unbundled components for the electric transmission | 1461 |
| component of retail electric service, as specified in the | 1462 |
| utility's rate unbundling plan required by division (A)(1) of | 1463 |
| section 4928.31 of the Revised Code, equal the tariff rates | 1464 |
| determined by the federal energy regulatory commission that are | 1465 |

| in effect on the date of the approval of the transition plan | 1466 |
|--|------|
| under sections 4928.31 to 4928.40 of the Revised Code, as each | 1467 |
| such rate is determined applicable to each particular customer | 1468 |
| class and rate schedule by the commission. The unbundled | 1469 |
| transmission component shall include a sliding scale of charges | 1470 |
| under division (B) of section 4905.31 of the Revised Code to | 1471 |
| ensure that refunds determined or approved by the federal energy | 1472 |
| regulatory commission are flowed through to retail electric | 1473 |
| customers. | 1474 |

- (2) The unbundled components for retail electric 1475 distribution service in the rate unbundling plan equal the 1476 difference between the costs attributable to the utility's 1477 transmission and distribution rates and charges under its 1478 schedule of rates and charges in effect on the effective date of 1479 this section, based upon the record in the most recent rate 1480 proceeding of the utility for which the utility's schedule was 1481 established, and the tariff rates for electric transmission 1482 service determined by the federal energy regulatory commission 1483 as described in division (A)(1) of this section. 1484
- (3) All other unbundled components required by the 1485 commission in the rate unbundling plan equal the costs 1486 attributable to the particular service as reflected in the 1487 utility's schedule of rates and charges in effect on the 1488 effective date of this section.
- (4) The unbundled components for retail electric 1490 generation service in the rate unbundling plan equal the 1491 residual amount remaining after the determination of the 1492 transmission, distribution, and other unbundled components, and 1493 after any adjustments necessary to reflect the effects of the 1494 amendment of section 5727.111 of the Revised Code by Sub. S.B. 1495

No. 3 of the 123rd general assembly.

(5) All unbundled components in the rate unbundling plan 1497 have been adjusted to reflect any base rate reductions on file 1498 with the commission and as scheduled to be in effect by December 1499 31, 2005, under rate settlements in effect on the effective date 1500 of this section. However, all earnings obligations, 1501 restrictions, or caps imposed on an electric utility in a 1502 commission order prior to the effective date of this section are 1503 void. 1504

1496

(6) Subject to division (A)(5) of this section, the total 1505 of all unbundled components in the rate unbundling plan are 1506 capped and shall equal during the market development period, 1507 except as specifically provided in this chapter, the total of 1508 all rates and charges in effect under the applicable bundled 1509 schedule of the electric utility pursuant to section 4905.30 of 1510 the Revised Code in effect on the day before the effective date 1511 of this section, including the transition charge determined 1512 under section 4928.40 of the Revised Code, adjusted for any 1513 changes in the taxation of electric utilities and retail 1514 electric service under Sub. S.B. No. 3 of the 123rd General 1515 Assembly, the universal service rider authorized by section 1516 4928.51 of the Revised Code, and the temporary rider authorized 1517 by section 4928.61 of the Revised Code. For the purpose of this 1518 division, the rate cap applicable to a customer receiving 1519 electric service pursuant to an arrangement approved by the 1520 commission under section 4905.31 of the Revised Code is, for the 1521 term of the arrangement, the total of all rates and charges in 1522 effect under the arrangement. For any rate schedule filed 1523 pursuant to section 4905.30 of the Revised Code or any 1524 arrangement subject to approval pursuant to section 4905.31 of 1525 the Revised Code, the initial tax-related adjustment to the rate 1526

| cap required by this division shall be equal to the rate of | 1527 |
|---|------|
| taxation specified in section 5727.81 of the Revised Code and | 1528 |
| applicable to the schedule or arrangement. To the extent such | 1529 |
| total annual amount of the tax-related adjustment is greater | 1530 |
| than or less than the comparable amount of the total annual tax | 1531 |
| reduction experienced by the electric utility as a result of the | 1532 |
| provisions of Sub. S.B. No. 3 of the 123rd general assembly, | 1533 |
| such difference shall be addressed by the commission through | 1534 |
| accounting procedures, refunds, or an annual surcharge or credit | 1535 |
| to customers, or through other appropriate means, to avoid | 1536 |
| placing the financial responsibility for the difference upon the | 1537 |
| electric utility or its shareholders. Any adjustments in the | 1538 |
| rate of taxation specified in <u>section</u> 5727.81 of the Revised | 1539 |
| Code section shall not occur without a corresponding adjustment | 1540 |
| to the rate cap for each such rate schedule or arrangement. The | 1541 |
| department of taxation shall advise the commission and self- | 1542 |
| assessors under section 5727.81 of the Revised Code prior to the | 1543 |
| effective date of any change in the rate of taxation specified | 1544 |
| under that section, and the commission shall modify the rate cap | 1545 |
| to reflect that adjustment so that the rate cap adjustment is | 1546 |
| effective as of the effective date of the change in the rate of | 1547 |
| taxation. This division shall be applied, to the extent | 1548 |
| possible, to eliminate any increase in the price of electricity | 1549 |
| for customers that otherwise may occur as a result of | 1550 |
| establishing the taxes contemplated in section 5727.81 of the | 1551 |
| Revised Code. | 1552 |
| | |

- (7) The rate unbundling plan complies with any rules adopted by the commission under division (A) of section 4928.06 of the Revised Code.
- (8) The corporate separation plan required by division (A)(2) of section 4928.31 of the Revised Code complies with section1557

1553

1554

S. B. No. 143
As Introduced

| 4928.17 of the Revised Code and any rules adopted by the | 1558 |
|--|------|
| commission under division (A) of section 4928.06 of the Revised | 1559 |
| Code. | 1560 |
| (9) Any plan or plans the commission requires to address | 1561 |
| operational support systems and any other technical | 1562 |
| implementation issues pertaining to competitive retail electric | 1563 |
| service comply with any rules adopted by the commission under | 1564 |
| division (A) of section 4928.06 of the Revised Code. | 1565 |
| (10) The employee assistance plan required by division (A) | 1566 |
| (4) of section 4928.31 of the Revised Code sufficiently provides | 1567 |
| severance, retraining, early retirement, retention, | 1568 |
| outplacement, and other assistance for the utility's employees | 1569 |
| whose employment is affected by electric industry restructuring | 1570 |
| under this chapter. | 1571 |
| (11) The consumer education plan required under division | 1572 |
| (A)(5) of section 4928.31 of the Revised Code complies with | 1573 |
| former section 4928.42 of the Revised Code and any rules adopted | 1574 |
| by the commission under division (A) of section 4928.06 of the | 1575 |
| Revised Code. | 1576 |
| (12) The transition revenues for which an electric utility | 1577 |
| is authorized a revenue opportunity under sections 4928.31 to | 1578 |
| 4928.40 of the Revised Code are the allowable transition costs | 1579 |
| of the utility as such costs are determined by the commission | 1580 |
| pursuant to section 4928.39 of the Revised Code, and the | 1581 |
| transition charges for the customer classes and rate schedules | 1582 |
| of the utility are the charges determined pursuant to section | 1583 |
| 4928.40 of the Revised Code. | 1584 |
| (13) Any independent transmission plan included in the | 1585 |
| transition plan filed under section 4928.31 of the Revised Code | 1586 |

| reasonably complies with section 4928.12 of the Revised Code and | 1587 |
|--|------|
| any rules adopted by the commission under division (A) of | 1588 |
| section 4928.06 of the Revised Code, unless the commission, for | 1589 |
| good cause shown, authorizes the utility to defer compliance | 1590 |
| until an order is issued under division (G) of section 4928.35 | 1591 |
| of the Revised Code. | 1592 |
| (14) The utility is in compliance with sections 4928.01 to | 1593 |
| 4928.11 of the Revised Code and any rules or orders of the | 1594 |
| commission adopted or issued under those sections. | 1595 |
| (15) All unbundled components in the rate unbundling plan | 1596 |
| have been adjusted to reflect the elimination of the tax on | 1597 |
| gross receipts imposed by section 5727.30 of the Revised Code. | 1598 |
| In addition, a transition plan approved by the commission | 1599 |
| under section 4928.33 of the Revised Code but not containing an | 1600 |
| approved independent transmission plan shall contain the express | 1601 |
| conditions that the utility will comply with an order issued | 1602 |
| under division (G) of section 4928.35 of the Revised Code. | 1603 |
| (B) Subject to division (E) of section 4928.17 of the | 1604 |
| Revised Code, if If the commission finds that any part of the | 1605 |
| transition plan would constitute an abandonment under sections | 1606 |
| 4905.20 and 4905.21 of the Revised Code, the commission shall | 1607 |
| not approve that part of the transition plan unless it makes the | 1608 |
| finding required for approval of an abandonment application | 1609 |
| under section 4905.21 of the Revised Code. Sections 4905.20 and | 1610 |
| 4905.21 of the Revised Code otherwise shall not apply to a | 1611 |
| transition plan under sections 4928.31 to 4928.40 of the Revised | 1612 |
| Code. | 1613 |
| Sec. 4928.542. The winning bid or bids selected through | 1614 |

the competitive procurement process established under section

| S. B. No. 143 As Introduced | Page 56 |
|---|---------|
| 4928.54 of the Revised Code shall meet all of the following | 1616 |
| requirements: | 1617 |
| (A) Be designed to provide reliable competitive retail | 1618 |

electric service to percentage of income payment plan program

(B) Reduce the cost of the percentage of income payment

1621

plan program relative to the otherwise applicable standard

service offer established under sections—section 4928.141,

4928.142, and 4928.143 of the Revised Code;

1624

- (C) Result in the best value for persons paying the 1625 universal service rider under section 4928.52 of the Revised 1626 Code. 1627
- Section 2. That existing sections 4928.01, 4928.05,
 1628

 4928.14, 4928.141, 4928.142, 4928.144, 4928.148, 4928.17,
 1629

 4928.20, 4928.23, 4928.231, 4928.232, 4928.34, and 4928.542 of
 1630

 the Revised Code are hereby repealed.
 1631
- Section 3. That section 4928.143 of the Revised Code is 1632 hereby repealed.