



General Assembly

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Bill No. 6514

LCO No. 4004



Referred to Committee on No Committee

Introduced by:

REP. RITTER M., 1st Dist.

SEN. LOONEY, 11th Dist.

REP. ROJAS, 9th Dist.

SEN. DUFF, 25th Dist.

***AN ACT CONCERNING INCENTIVES FOR QUALIFIED DATA
CENTERS TO LOCATE IN THE STATE.***

Be it enacted by the Senate and House of Representatives in General Assembly convened:

- 1 Section 1. (NEW) (*Effective July 1, 2021*) (a) As used in this section:
- 2 (1) "Colocation tenant" means a person that contracts with the owner
- 3 or operator of a qualified data center to use or occupy all or part of a
- 4 qualified data center for a period of at least two years;
- 5 (2) "Eligible qualified data center costs" means expenditures made on
- 6 or after July 1, 2021, for the development, acquisition, construction,
- 7 rehabilitation, renovation, repair or operation of a facility to be used as
- 8 a qualified data center, including the cost of land, buildings, site
- 9 improvements, modular data centers, lease payments, site
- 10 characterization and assessment, engineering services, design services
- 11 and data center equipment acquisition and permitting related to such

12 data center equipment acquisitions. "Eligible qualified data center costs"
13 does not include expenditures made in connection with real or personal
14 property that is located outside the boundaries of the facility to be used
15 as a qualified data center;

16 (3) "Enterprise information technology equipment" means:

17 (A) Hardware that support computing, networking or data storage
18 functions, including servers and routers;

19 (B) Networking systems equipment that support computing,
20 networking or data storage functions and have an industry designation
21 as equipment within the enterprise class or data center class of
22 networking systems; and

23 (C) Generators and other equipment used to ensure an uninterrupted
24 power supply for the hardware and networking systems equipment
25 under subparagraph (A) or (B) of this subdivision;

26 (4) "Facility" means one or more contiguous tracts of land in the state
27 and any structure and personal property contained on such land;

28 (5) "Operator" means a person that contracts with the owner of a
29 qualified data center to operate such qualified data center;

30 (6) "Owner" means a person that holds a leasehold estate in excess of
31 fifty years or a fee title to a facility;

32 (7) "Person" means an individual, an estate, a trust, a receiver, a
33 cooperative association, a corporation, a company, a firm, a partnership,
34 a limited partnership, a limited liability company, a limited liability
35 partnership or a joint venture;

36 (8) "Qualified data center" means a facility that is developed,
37 acquired, constructed, rehabilitated, renovated, repaired or operated, to
38 house a group of networked computer servers in one physical location
39 or multiple contiguous locations to centralize the storage, management

40 and dissemination of data and information pertaining to a particular
41 business or classification or body of knowledge;

42 (9) "Qualified data center equipment" means computer equipment,
43 software and hardware purchased or leased for the processing, storage,
44 retrieval or communication of data, including:

45 (A) Computer servers, routers, connections, chassis, networking
46 equipment, switches, racks, fiber optic and copper cables, trays,
47 conduits and other enabling machinery, equipment and hardware,
48 regardless of whether such personal property is affixed to or
49 incorporated into real property;

50 (B) Equipment used in the operation of computer equipment or
51 software for the benefit of a qualified data center, including component
52 parts, replacement parts and upgrades, regardless of whether the
53 personal property is affixed to or incorporated into real property;

54 (C) Equipment necessary for the transformation, generation,
55 distribution or management of electricity that is required to operate
56 computer servers and related equipment, including substations,
57 generators, uninterruptible energy equipment, supplies, conduits, fuel
58 piping and storage, cabling, duct banks, switches, switchboards,
59 batteries and testing equipment;

60 (D) Equipment necessary to cool and maintain a controlled
61 environment for the operation of computer servers and other equipment
62 of a qualified data center, including chillers, mechanical equipment,
63 refrigerant piping, fuel piping and storage, adiabatic and free cooling
64 systems, cooling towers, water softeners, air handling units, indoor
65 direct exchange units, fans, ducting and filters;

66 (E) Water conservation systems, including equipment designed to
67 collect, conserve and reuse water;

68 (F) Conduit, ducting and fiber optic and copper cables located

69 outside the qualified data center, that are directly related to connecting
70 one or more qualified data center locations;

71 (G) Monitoring equipment and security systems;

72 (H) Modular data centers and preassembled components of any item
73 described in this subsection, including components used in the
74 manufacturing of modular data centers; and

75 (I) Any other personal property, exclusive of motor vehicles, that is
76 essential to the operations of a qualified data center or that is acquired
77 for incorporation into or used or consumed in the operation of the
78 qualified data center; and

79 (10) "Qualified investment" means the aggregate, nonduplicative
80 eligible qualified data center costs expended by an owner, operator and
81 colocation tenant of a qualified data center.

82 (b) Any person that anticipates it will own, operate or be a colocation
83 tenant in a qualified data center in this state may apply to the
84 Commissioner of Economic and Community Development to enter into
85 an agreement in accordance with the provisions of subsection (c) of this
86 section, for exemption from the taxes imposed under chapters 203 and
87 219 of the general statutes as set forth in subsections (d) and (e) of this
88 section.

89 (c) (1) Any person described in subsection (b) of this section that seeks
90 an exemption under subsection (b) of this section shall submit an
91 application to the Commissioner of Economic and Community
92 Development, in a manner and form prescribed by the commissioner. If
93 the commissioner approves such application, the commissioner shall
94 enter into an agreement with such person, provided such person
95 demonstrates to the satisfaction of the commissioner that:

96 (A) The facility to be developed, acquired, constructed, rehabilitated,
97 renovated, repaired or operated will be used as a qualified data center;

98 and

99 (B) The qualified data center will make, on or before the fifth
100 anniversary of the date an agreement entered into pursuant to this
101 section becomes effective, a qualified investment of at least (i) fifty
102 million dollars if such qualified data center is located in an enterprise
103 zone designated pursuant to section 32-70 of the general statutes or a
104 federal qualified opportunity zone designated pursuant to the Tax Cuts
105 and Jobs Act of 2017, P.L. 115-97, as amended from time to time, or (ii)
106 two hundred million dollars if such qualified data center is not located
107 in an enterprise zone or a federal qualified opportunity zone.

108 (2) Any agreement entered into pursuant to this subsection shall:

109 (A) Be for a period of twenty years, unless extended under the
110 provisions of subdivision (3) of this subsection, from the date an
111 agreement entered into pursuant to this section becomes effective,
112 which may be in the year in which the construction, rehabilitation,
113 renovation or repair of a qualified data center commences;

114 (B) Include a five-year qualifying period, from the date an agreement
115 entered into pursuant to this section becomes effective, for the
116 applicable qualified investment amount set forth in subparagraph (B) of
117 subdivision (1) of this subsection to be reached;

118 (C) Include the payment of an annual fee by the qualified data center,
119 to be determined annually by the commissioner and not to exceed fifty
120 thousand dollars, for the administrative and operational costs of the
121 Office of Data Infrastructure Administration and Security established
122 under subdivision (5) of this subsection. Such fee shall be paid by the
123 qualified data center to the commissioner during each year of such
124 qualifying period or until the applicable qualified investment amount
125 set forth in subparagraph (B) of subdivision (1) of this subsection is
126 reached, whichever is sooner;

127 (D) Include a detailed description of the capital project that is the

128 subject of the agreement;

129 (E) Provide that the provisions of the agreement shall be applicable,
130 within the time period such agreement is effective and for the remaining
131 duration of such time period, to any (i) subsequent owner of the
132 qualified data center, (ii) operator or affiliate of the operator of the
133 qualified data center, or (iii) colocation tenant, provided the facility
134 continues to be used as a qualified data center; and

135 (F) Include provisions for the assessment and payment of the taxes
136 exempted pursuant to such agreement and the rates or amounts of
137 penalties and interest to be imposed thereon, if the commissioner
138 determines that the requirements of the agreement or of a qualified data
139 center are not being met or have not been met.

140 (3) If a qualified data center makes a qualified investment of at least
141 (A) two hundred million dollars if such qualified data center is located
142 in an enterprise zone designated pursuant to section 32-70 of the general
143 statutes or a federal qualified opportunity zone designated pursuant to
144 the Tax Cuts and Jobs Act of 2017, P.L. 115-97, as amended from time to
145 time, or (B) four hundred million dollars if such qualified data center is
146 not located in an enterprise zone or a federal qualified opportunity zone,
147 the commissioner shall extend to thirty years the period for which an
148 agreement entered into pursuant to this section is effective.

149 (4) Any qualified data center that enters into an agreement pursuant
150 to this section and makes the applicable qualified investment amount
151 set forth in subdivision (3) of this subsection, and any operator or
152 affiliate of and colocation tenant of such qualified data center, shall be
153 exempt from any financial transactions tax or fee that may be imposed
154 by the state on trades of stocks, bonds, derivatives and other financial
155 products. The exemption under this subdivision shall be effective for a
156 period of thirty years from the date the construction, rehabilitation,
157 renovation or repair of a facility is completed, as determined by the
158 commissioner. The commissioner may incorporate the provisions of this

159 subdivision into the agreement entered into pursuant to this section or
160 amend an existing agreement with a qualified data center to incorporate
161 the provisions of this subdivision.

162 (5) There is established an Office of Data Infrastructure
163 Administration and Security within the Department of Economic and
164 Community Development. The office shall (A) serve as the liaison
165 between applicants and qualified data centers and other state agencies,
166 (B) provide assistance to applicants and qualified data centers from the
167 preapplication phase to the post-operational stage, and (C) seek to
168 ensure coordinated, efficient and timely responses to applicants and
169 qualified data centers.

170 (d) (1) With respect to the exemption from the taxes imposed under
171 chapter 219 of the general statutes, the Commissioner of Economic and
172 Community Development shall notify the Commissioner of Revenue
173 Services of any person that has entered into an agreement pursuant to
174 this section. The Commissioner of Revenue Services shall provide to
175 such person a certificate that exempts such person, and any contractor
176 or subcontractor of such person, from such taxes for (A) the sale of and
177 the storage, use or other consumption in this state of qualified data
178 center equipment acquired for incorporation into or used and consumed
179 in the development, acquisition, construction, rehabilitation,
180 renovation, repair or operation of a facility that is used or to be used as
181 a qualified data center, (B) the sale of and the acceptance, use or other
182 consumption in this state of any service described under subdivision
183 (37) of subsection (a) of section 12-407 of the general statutes, that is used
184 and consumed in the development, acquisition, construction,
185 rehabilitation, renovation, repair or operation of a facility that is used or
186 to be used as a qualified data center, and (C) all electricity used by a
187 qualified data center. Such person, and any contractor or subcontractor
188 of such person, may use such certificate for the purchase, storage, use or
189 other consumption in this state of qualified data center equipment,
190 services and electricity as set forth in this subsection and each seller of
191 such equipment, services or electricity may rely on such certificate.

192 (2) The certificate provided pursuant to subdivision (1) of this
193 subsection shall apply, during the time period the agreement is
194 effective, to:

195 (A) Any additional building or structure at a qualified data center to
196 be developed, acquired, constructed, rehabilitated, renovated, repaired
197 or operated, to house a group of networked computer servers,
198 regardless of whether such development, acquisition, construction,
199 rehabilitation, renovation, repair or operation was contemplated at the
200 time of entering into the agreement; and

201 (B) Any additional qualified data center equipment, services and
202 electricity acquired or used by such qualified data center after the date
203 the agreement was entered into.

204 (e) (1) With respect to the exemption from the tax imposed under
205 chapter 203 of the general statutes, such exemption shall apply to (A)
206 real property, buildings or structures, located within or at a qualified
207 data center, and (B) enterprise information technology equipment used
208 by a qualified data center.

209 (2) The exemption under this subsection shall apply, during the time
210 period the agreement entered into pursuant to subsection (c) of this
211 section is effective, to:

212 (A) Any additional building or structure at a qualified data center
213 that is developed, acquired, constructed, rehabilitated, renovated,
214 repaired or operated, to house a group of networked computer servers,
215 regardless of whether any such development, acquisition, construction,
216 rehabilitation, renovation, repair or operation was contemplated at the
217 time of entering into the agreement;

218 (B) Any additional enterprise information technology equipment
219 used by a qualified data center that is acquired after the date the
220 agreement was entered into; and

221 (C) Any additional facility acquired by the owner of a qualified data
222 center for the development, construction, rehabilitation, renovation,
223 repair or operation of a qualified data center, after the date the
224 agreement was entered into, provided such owner enters into a
225 negotiated host municipality fee agreement as required under
226 subdivision (4) of this subsection for each such additional facility.

227 (3) The Commissioner of Economic and Community Development
228 shall notify each municipality in which such facility is located of any
229 agreement entered into pursuant to this section and shall provide the
230 identity of the person with which the commissioner has entered into
231 such agreement, the date such agreement is effective and the terms of
232 the agreement with respect to the exemption from the tax imposed
233 under chapter 203 of the general statutes.

234 (4) (A) No developer or owner shall commence construction,
235 rehabilitation, renovation or repair of a facility that will be a qualified
236 data center unless such owner has entered into a negotiated host
237 municipality fee agreement with the municipality in which such facility
238 is located. Such owner shall enter into a negotiated host municipality fee
239 agreement for each additional facility that will be a qualified data center
240 that such owner acquires. If a facility is located in contiguous
241 municipalities, such owner shall enter into a negotiated host
242 municipality fee agreement with each such municipality.

243 (B) Each negotiated host municipality fee agreement shall include
244 provisions for the assessment and payment of the tax under chapter 203
245 of the general statutes exempted pursuant to the agreement entered into
246 pursuant to subsection (c) of this section, and the rates or amounts of
247 penalties and interest to be imposed thereon, if the legislative body of
248 the municipality in which the qualified data center is located determines
249 that the requirements of the negotiated host municipality fee agreement
250 are not being met or have not been met.

251 (5) The chief elected official of the municipality in which a qualified

252 data center is located shall notify the qualified data center if the
253 legislative body of such municipality determines the requirements of a
254 negotiated host municipality fee agreement entered into pursuant to
255 subdivision (4) of this subsection are not being met or have not been
256 met. The qualified data center shall cure such noncompliance not later
257 than one hundred eighty days after the date of such notification. If the
258 legislative body of such municipality determines the noncompliance has
259 not been cured, the negotiated host municipality fee agreement shall be
260 terminated.

261 (6) Upon the termination of a negotiated host municipality fee
262 agreement pursuant to subdivision (5) of this subsection or subdivision
263 (2) of subsection (f) of this section, the qualified data center, the owner
264 of the property on which such qualified data center is located or such
265 owner's successors or assigns shall be subject to the tax imposed under
266 chapter 203 of the general statutes and shall be liable for payment of
267 such taxes on the property that was exempted from such tax, from the
268 date of noncompliance under subdivision (5) of this subsection or the
269 date of termination under subdivision (2) of subsection (f) of this section,
270 as applicable. Such liability shall attach to the property as a charge
271 thereon. Such tax and any related penalty and interest shall be due,
272 payable and collectible as other municipal taxes and subject to the same
273 liens and processes of collection.

274 (f) (1) If the Commissioner of Economic and Community
275 Development terminates an agreement entered into pursuant to
276 subsection (c) of this section due to the commissioner's determination
277 that the requirements of such agreement or of a qualified data center are
278 not being met or have not been met, the commissioner shall notify the
279 Commissioner of Revenue Services and the chief elected official of the
280 municipality in which the applicable qualified data center is located of
281 such termination.

282 (2) Any negotiated host municipality fee agreement entered into
283 pursuant to subdivision (4) of subsection (e) of this section by such

284 qualified data center shall be terminated as of the date the agreement
285 entered into pursuant to subsection (c) of this section is terminated. The
286 municipality in which such qualified data center is located may use any
287 remedy authorized by the general statutes to secure the interests of such
288 municipality and recover the amount of any fee, tax, penalty and
289 interest that become due and owing to such municipality due to such
290 termination.

291 (3) The amount of any taxes under chapter 219 of the general statutes,
292 penalty or interest that become due and owing pursuant to the
293 termination by the Commissioner of Economic and Community
294 Development of an agreement entered into pursuant to subsection (c) of
295 this section may be collected by the Commissioner of Revenue Services
296 under the provisions of section 12-35 of the general statutes. The
297 warrant provided under section 12-35 of the general statutes shall be
298 signed by the Commissioner of Revenue Services or the commissioner's
299 authorized agent. The amount of any such tax, penalty or interest shall
300 be a lien on the real estate of the qualified data center from the last day
301 of the month next preceding the due date of such tax until such tax is
302 paid. The Commissioner of Revenue Services may record such lien in
303 the records of any municipality in which the real estate of such qualified
304 data center is located but no such lien shall be enforceable against a bona
305 fide purchaser or qualified encumbrancer of such real estate. When any
306 tax with respect to which a lien has been recorded under the provisions
307 of this subsection has been satisfied, the commissioner shall, upon
308 request of any interested party, issue a certificate discharging such lien,
309 which certificate shall be recorded in the same office in which the lien
310 was recorded. Any action for the foreclosure of such lien shall be
311 brought by the Attorney General in the name of the state in the superior
312 court for the judicial district in which the real estate subject to such lien
313 is located, or, if such property is located in two or more judicial districts,
314 in the superior court for any one such judicial district, and the court may
315 limit the time for redemption or order the sale of such real estate or make
316 such other or further decree as it judges equitable.

This act shall take effect as follows and shall amend the following sections:

Section 1	<i>July 1, 2021</i>	New section
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