

102ND GENERAL ASSEMBLY

State of Illinois

2021 and 2022

SB3643

Introduced 1/21/2022, by Sen. Sue Rezin

SYNOPSIS AS INTRODUCED:

20 ILCS 605/605-1025

Amends the Civil Administrative Code of Illinois. Defines "cryptocurrency" and "cryptocurrency mining." Modifies "qualifying Illinois Data center" to include data centers engaged in cryptocurrency mining over a 60-month period that may begin no earlier than 60 months prior the effective date of this Act; or data centers engaged in cryptocurrency commencing before the effective date of this Act and ending after the effective date of this Act in the case of a data center. Effective immediately.

LRB102 24144 HLH 33370 b

SB3643

1

AN ACT concerning State government.

Be it enacted by the People of the State of Illinois, represented in the General Assembly:

Section 5. The Department of Commerce and Economic
Opportunity Law of the Civil Administrative Code of Illinois
is amended by changing Section 605-1025 as follows:

7 (20 ILCS 605/605-1025)

8 Sec. 605-1025. Data center investment.

9 (a) The Department shall issue certificates of exemption from the Retailers' Occupation Tax Act, the Use Tax Act, the 10 Service Use Tax Act, and the Service Occupation Tax Act, all 11 locally-imposed retailers' occupation taxes administered and 12 13 collected by the Department, the Chicago non-titled Use Tax, 14 and a credit certification against the taxes imposed under subsections (a) and (b) of Section 201 of the Illinois Income 15 16 Tax Act to qualifying Illinois data centers.

(b) For taxable years beginning on or after January 1, 2019, the Department shall award credits against the taxes imposed under subsections (a) and (b) of Section 201 of the Illinois Income Tax Act as provided in Section 229 of the Illinois Income Tax Act.

22

(c) For purposes of this Section:

23 "Cryptocurrency" means a type of virtual currency that

- 2 - LRB102 24144 HLH 33370 b

SB3643

1 <u>utilizes cryptography to secure transactions that are</u> 2 <u>digitally recorded on a distributed ledger, such as a</u> 3 blockchain.

4 <u>"Cryptocurrency mining" means the process whereby</u> 5 <u>computers, also known as nodes or mining rigs, validate</u> 6 <u>blockchain transactions for a specific cryptocurrency and, in</u> 7 <u>turn, receive a mining reward for their computational efforts.</u>

8 "Data center" means a facility: (1) whose primary 9 services are the storage, management, and processing of 10 digital data and cryptocurrency mining; and (2) that is 11 used to house (i) computer and network systems, including 12 associated components such as servers, network equipment 13 and appliances, telecommunications, and data storage 14 systems, (ii) systems for monitoring and managing 15 infrastructure performance, (iii) Internet-related 16 equipment and services, (iv) data communications 17 connections, (v) environmental controls, (vi) fire 18 protection systems, and (vii) security systems and 19 services.

20 "Qualifying Illinois data center" means a new or 21 existing data center that:

22

(1) is located in the State of Illinois;

(2) in the case of an existing data center, made a
capital investment of at least \$250,000,000
collectively by the data center operator and the
tenants of the data center over the 60-month period

- 3 - LRB102 24144 HLH 33370 b

immediately prior to January 1, 2020, or in the case of 1 a data center engaged in cryptocurrency mining over a 2 3 60-month period that may begin no earlier than 60 months prior the effective date of this amendatory act 4 5 of 2022, or committed to make a capital investment of \$250,000,000 over a 60-month 6 at least period commencing before January 1, 2020 and ending after 7 January 1, 2020, or commencing before the effective 8 9 date of this amendatory Act of 2022 and ending after 10 the effective date of this amendatory Act of 2022 in 11 the case of a data center engaged in cryptocurrency; 12 or

(3) in the case of a new data center, or an existing data center making an upgrade, makes a capital investment of at least \$250,000,000 over a 60-month period beginning on or after January 1, 2020; and

(4) in the case of both existing and new data 18 19 centers, results in the creation of at least 20 20 full-time or full-time equivalent new jobs over a 21 period of 60 months by the data center operator and the 22 tenants of the data center, collectively, associated 23 with the operation or maintenance of the data center; 24 those jobs must have a total compensation equal to or 25 greater than 120% of the average wage paid to 26 full-time employees in the county where the data

- 4 - LRB102 24144 HLH 33370 b

center is located, as determined by the U.S. Bureau of
 Labor Statistics; and

3 (5) within 2 years after being placed in service,
4 certifies to the Department that it is carbon neutral
5 or has attained certification under one or more of the
6 following green building standards:

7 (A) BREEAM for New Construction or BREEAM
8 In-Use;

(B) ENERGY STAR;

(C) Envision;

(D) ISO 50001-energy management;

12 (E) LEED for Building Design and Construction
 13 or LEED for Operations and Maintenance;

(F) Green Globes for New Construction or Green
 Globes for Existing Buildings;

16 (G) UL 3223; or

17 (H) an equivalent program approved by the18 Department of Commerce and Economic Opportunity.

"Full-time equivalent job" means a job in which the 19 20 new employee works for the owner, operator, contractor, or tenant of a data center or for a corporation under 21 22 contract with the owner, operator or tenant of a data 23 center at a rate of at least 35 hours per week. An owner, 24 operator or tenant who employs labor or services at a 25 specific site or facility under contract with another may 26 declare one full-time, permanent job for every 1,820 man

9

10

11

SB3643

hours worked per year under that contract. Vacations, paid
 holidays, and sick time are included in this computation.
 Overtime is not considered a part of regular hours.

"Oualified tangible personal property" means: 4 5 electrical systems and equipment; climate control and 6 chilling equipment and systems; mechanical systems and 7 equipment; monitoring and secure systems; emergency 8 generators; hardware; computers; servers; data storage 9 devices; network connectivity equipment; racks; cabinets; 10 telecommunications cabling infrastructure; raised floor 11 systems; peripheral components or systems; software; 12 mechanical, electrical, or plumbing systems; battery 13 systems; cooling systems and towers; temperature control 14 other cabling; and other data svstems; center 15 infrastructure equipment and systems necessary to operate 16 qualified tangible personal property, including fixtures; 17 and component parts of any of the foregoing, including installation, maintenance, repair, refurbishment, 18 and 19 replacement of qualified tangible personal property to generate, transform, transmit, distribute, or manage 20 21 electricity necessary to operate qualified tangible 22 personal property; and all other tangible personal 23 property that is essential to the operations of a computer data center. "Qualified tangible personal property" also 24 25 includes building materials physically incorporated in to 26 the qualifying data center.

1 To document the exemption allowed under this Section, the 2 retailer must obtain from the purchaser a copy of the 3 certificate of eligibility issued by the Department.

(d) New and existing data centers seeking a certificate of 4 5 exemption for new or existing facilities shall apply to the Department in the manner specified by the Department. The 6 Department shall determine the duration of the certificate of 7 exemption awarded under this Act. The duration of 8 the 9 certificate of exemption may not exceed 20 calendar years. The 10 Department and any data center seeking the exemption, 11 including a data center operator on behalf of itself and its 12 tenants, must enter into a memorandum of understanding that at a minimum provides: 13

14 (1) the details for determining the amount of capital15 investment to be made;

16

(2) the number of new jobs created;

17 (3) the timeline for achieving the capital investment18 and new job goals;

19 (4) the repayment obligation should those goals not be 20 achieved and any conditions under which repayment by the 21 qualifying data center or data center tenant claiming the 22 exemption will be required;

23

(5) the duration of the exemption; and

24 (6) other provisions as deemed necessary by the25 Department.

26 (e) Beginning July 1, 2021, and each year thereafter, the

- 7 - LRB102 24144 HLH 33370 b

Department shall annually report to the Governor and the General Assembly on the outcomes and effectiveness of Public Act 101-31 that shall include the following:

(1) the name of each recipient business;

4 5

6

(2) the location of the project;

(3) the estimated value of the credit;

7 (4) the number of new jobs and, if applicable,
8 retained jobs pledged as a result of the project; and

9 (5) whether or not the project is located in an 10 underserved area.

(f) New and existing data centers seeking a certificate of exemption related to the rehabilitation or construction of data centers in the State shall require the contractor and all subcontractors to comply with the requirements of Section 30-22 of the Illinois Procurement Code as they apply to responsible bidders and to present satisfactory evidence of that compliance to the Department.

18 (g) New and existing data centers seeking a certificate of 19 exemption for the rehabilitation or construction of data 20 centers in the State shall require the contractor to enter 21 into a project labor agreement approved by the Department.

(h) Any qualifying data center issued a certificate of exemption under this Section must annually report to the Department the total data center tax benefits that are received by the business. Reports are due no later than May 31 of each year and shall cover the previous calendar year. The

SB3643

1 first report is for the 2019 calendar year and is due no later 2 than May 31, 2020.

SB3643

To the extent that a business issued a certificate of 3 exemption under this Section has obtained an Enterprise Zone 4 5 Building Materials Exemption Certificate or a High Impact 6 Business Building Materials Exemption Certificate, no 7 additional reporting for those building materials exemption 8 benefits is required under this Section.

9 Failure to file a report under this subsection (h) may 10 result in suspension or revocation of the certificate of 11 exemption. Factors to be considered in determining whether a 12 data center certificate of exemption shall be suspended or 13 revoked include, but are not limited to, prior compliance with 14 the reporting requirements, cooperation in discontinuing and correcting violations, the extent of the violation, and 15 16 whether the violation was willful or inadvertent.

(i) The Department shall not issue any new certificates of
exemption under the provisions of this Section after July 1,
2029. This sunset shall not affect any existing certificates
of exemption in effect on July 1, 2029.

21 (j) The Department shall adopt rules to implement and 22 administer this Section.

23 (Source: P.A. 101-31, eff. 6-28-19; 101-604, eff. 12-13-19;
24 102-427, eff. 8-20-21; 102-558, eff. 8-20-21.)

25 Section 99. Effective date. This Act takes effect upon 26 becoming law.