

#### **102ND GENERAL ASSEMBLY**

#### State of Illinois

#### 2021 and 2022

#### SB3627

Introduced 1/19/2022, by Sen. John Connor

#### SYNOPSIS AS INTRODUCED:

35 ILCS 200/Art. 10 Div. 21 heading new 35 ILCS 200/10-800 new 35 ILCS 200/10-805 new 35 ILCS 200/10-810 new 35 ILCS 200/10-815 new 35 ILCS 200/10-820 new

Amends the Property Tax Code. Creates valuation procedures for eligible energy storage systems. Provides that an "eligible energy storage system" means commercially available technology that is capable of absorbing energy and storing a capacity of up to 2 megawatts for use at a later time, including, but not limited to, electrochemical, thermal, and electromechanical technologies. Effective immediately.

LRB102 24481 HLH 33715 b

1 AN ACT concerning revenue.

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

- Section 5. The Property Tax Code is amended by adding
  Division 21 to Article 10 as follows:
- 6 (35 ILCS 200/Art. 10 Div. 21 heading new)
- 7

Division 21. Eligible energy storage system

8 (35 ILCS 200/10-800 new)

9 <u>Sec. 10-800. Policy; definitions.</u>

(a) It is the policy of this State that the use of energy 10 11 storage systems should be encouraged because they increase the reliability of the State's electrical grid, expedite and 12 13 assist in the implementation of renewable energy sources, and thereby promote the health and well-being of the people of 14 this State and should be valued in relation to these benefits. 15 16 (b) For the purposes of this Division 21: 17 "2021 real property cost basis" excludes personal property

but represents both the land and real property improvements of an eligible energy storage system and means \$500,000 per megawatt of nameplate capacity.

21 "Allowance for physical depreciation" means (i) the actual
 22 age in years of the eligible energy storage system on the

1 assessment date divided by 25 years multiplied by (ii) the 2 trended real property cost basis. The physical depreciation, 3 however, may not reduce the value of the eligible energy 4 storage system to less than 30% of the trended real property 5 cost basis.

"Eligible energy storage system" means commercially 6 7 available technology that is capable of absorbing energy and 8 storing a capacity of up to 2 megawatts for use at a later 9 time, including, but not limited to, electrochemical, thermal, 10 and electromechanical technologies, and may be interconnected 11 behind the customer's meter or interconnected behind its own 12 meter. Energy storage systems owned, operated, or constructed by the owners or affiliates of electric generating facilities 13 14 that are eligible to supply renewable energy credits or pursuant to subsection (c-5) of Section 1-75 of the Illinois 15 16 Power Agency Act and energy storage systems located adjacent 17 to electric generating facilities that are eligible to supply renewable energy credits pursuant to subsection (c-5) of 18 Section 1-75 of the Illinois Power Agency Act are not 19 considered "eligible energy storage systems" for purposes of 20 21 this Division 21.

### 22 <u>"Trended real property cost basis" means the 2021 real</u> 23 property cost basis multiplied by the trending factor.

24 <u>"Trending factor" means a number equal to the Consumer</u>
25 <u>Price Index (U.S. city average all items) published by the</u>
26 <u>Bureau of Labor Statistics for the December immediately</u>

# preceding the assessment date, divided by the Consumer Price Index (U.S. city average all items) published by the Bureau of Labor Statistics for December 2021.

4 (35 ILCS 200/10-805 new) 5 Sec. 10-805. Valuation of eligible energy storage system. Beginning in assessment year 2021, the fair cash value of 6 7 eligible energy storage systems shall be determined by 8 subtracting the allowance for physical depreciation from the trended real property cost basis. Functional obsolescence and 9 10 external obsolescence may further reduce the fair cash value 11 of the eligible energy storage system to the extent those 12 factors are proved by the taxpayer by clear and convincing evidence. 13

- 14 (35 ILCS 200/10-810 new)
- 15 <u>Sec. 10-810. Applicability.</u>
- 16 (a) The provisions of this Division apply for assessment 17 years 2021 through 2040.

18 (b) The provisions of this Division do not apply to 19 eligible energy storage systems that are owned by any person 20 or entity that is otherwise exempt from taxation under this 21 Code.

22 (35 ILCS 200/10-815 new)
23 Sec. 10-815. Not subject to equalization. An eligible

1 <u>energy storage system is not subject to equalization. Eligible</u> 2 <u>energy storage system assessable property is not subject to</u> 3 <u>equalization factors applied by the Department or any board of</u> 4 review, assessor, or chief county assessment officer.

5 (35 ILCS 200/10-820 new)

6 Sec. 10-820. Platting requirements; parcel identification 7 numbers. The owner of an eligible energy storage system shall, 8 at his or her own expense, use an Illinois registered land surveyor to prepare a plat showing the metes and bounds 9 10 description, including access routes, of the area immediately 11 surrounding the eligible energy storage system or systems over 12 which that owner has exclusive control; provided that such 13 platting does not constitute a subdivision of land subject to the provisions of the Plat Act. Within 60 days after 14 15 completion of construction of the eligible energy storage 16 system, the owner of the eligible energy storage system shall record the plat and deliver a copy of it to the chief county 17 18 assessment officer and to the owner of the land surrounding the newly platted area. Upon receiving a copy of the plat, the 19 20 chief county assessment officer shall issue a separate parcel 21 identification number or numbers for the property containing 22 the eligible energy storage system or systems.

23 Section 99. Effective date. This Act takes effect upon 24 becoming law.