## STATE OF NEW YORK

562

2023-2024 Regular Sessions

## IN SENATE

January 5, 2023

Introduced by Sens. KAVANAGH, BRESLIN, BRISPORT, BROUK, CLEARE, GIANAR-IS, GOUNARDES, HARCKHAM, HINCHEY, HOYLMAN, JACKSON, KRUEGER, LIU, MAY, MAYER, MYRIE, PARKER, RAMOS, RIVERA, SALAZAR, SANDERS, SEPULVEDA, SERRANO -- read twice and ordered printed, and when printed to be committed to the Committee on Housing, Construction and Community Development

AN ACT to amend the energy law, in relation to enacting the "all-electric building act"

## The People of the State of New York, represented in Senate and Assembly, do enact as follows:

Section 1. Short title. This act shall be known and may be cited as the "all-electric building act".

- § 2. Section 11-102 of the energy law is amended by adding a new subdivision 17 to read as follows:
- 17. "All-electric ready." A building, project, or portion thereof that contains electrical systems and designs that provide sufficient capacity for a future retrofit of a mixed-fuel building to an all-electric building, including sufficient space, drainage, electrical conductors or raceways, bus bar capacity, and overcurrent protective devices for such 10 retrofit. The state fire prevention and building code council shall 11 promulgate guidelines for an electric-ready building on or before January first, two thousand twenty-four.
- 12 13 § 3. Section 11-104 of the energy law is amended by adding three new

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- 14 subdivisions 7, 8 and 9 to read as follows:
- 15 7. To support the goal of zero on-site greenhouse gas emissions and 16 help achieve the state's clean energy and climate agenda, including but 17 not limited to greenhouse gas reduction requirements set forth within 18 chapter one hundred six of the laws of two thousand nineteen, also known
- as the New York state climate leadership and community protection act, 19
- the code shall prohibit infrastructure, building systems, or equipment
- 21 used for the combustion of fossil fuels in new construction statewide no

EXPLANATION--Matter in <a href="mailto:italics">italics</a> (underscored) is new; matter in brackets [-] is old law to be omitted.

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1 later than December thirty-first, two thousand twenty-four if the build2 ing is less than seven stories and July first, two thousand twenty-eight
3 if the building is seven stories or more.

- 4 8. Notwithstanding the provisions of subdivision seven of this 5 section, the state fire prevention and building code council may exempt systems for emergency back-up power, or buildings specifically desig-7 nated for occupancy by a commercial food establishment, laboratory, laundromat, hospital, or crematorium, but in doing so shall seek to 8 9 minimize emissions and maximize health, safety, and fire-protection. In 10 such cases, the code shall limit the infrastructure, building systems, 11 or equipment used for the combustion of fossil fuels to the system and 12 area of a building for which a prohibition on infrastructure, building systems, or equipment used for the combustion of fossil fuels is infea-13 sible. To the fullest extent feasible, the code shall require that the 14 15 area or service within the project where infrastructure, building systems, or equipment used for the combustion of fossil fuels are 16 17 installed shall be all-electric ready. Financial considerations shall not be sufficient basis to determine physical or technical infeasibil-18 ity. Exemptions or waivers provided under this subdivision shall be 19 reviewed during each major code update cycle to determine whether they 20 21 are still needed.
- 9. Nothing in this section shall be interpreted or otherwise construed
  as preempting a municipality from prohibiting infrastructure, building
  systems, or equipment that uses or combusts fossil fuels.
- 25 § 4. The energy law is amended by adding a new section 11-111 to read 26 as follows:
- 27 § 11-111. Additional reporting. On or before February first, two 28 thousand twenty-four, the department of public service, the division of housing and community renewal, the department of state, and the New York 29 30 state energy research and development authority shall report jointly to 31 the governor, the temporary president of the senate, the minority leader 32 of the senate, the speaker of the assembly, and the minority leader of 33 the assembly, regarding what changes to electric rate designs, new or 34 existing subsidy programs, policies, or laws are necessary to ensure that subdivisions seven and eight of section 11-104 of this article do 35 36 not diminish the production of affordable housing or the affordability 37 of electricity for customers in all-electric buildings. For the purpose of this subdivision, "affordability of electricity" shall mean that 38 39 electricity does not cost more than six percent of a residential custom-40 er's income.
- 41 § 5. This act shall take effect immediately.