

STATE OF NEW YORK

4985

2023-2024 Regular Sessions

IN ASSEMBLY

February 27, 2023

Introduced by M. of A. PIROZZOLO -- read once and referred to the
Committee on Governmental Operations

AN ACT to amend the executive law, in relation to establishing the state
all-electric building plan

The People of the State of New York, represented in Senate and Assem-
bly, do enact as follows:

1 Section 1. The executive law is amended by adding a new section 201-b
2 to read as follows:

3 § 201-b. State all-electric building plan. 1. For purposes of this
4 section, "all-electric building" means a building which has the capacity
5 to run on one hundred percent electricity through the use of solar
6 power, wind or other sources of zero-carbon electricity, and does not
7 require nor contain infrastructure, building systems or equipment used
8 for the combustion of fossil fuels such as oil, petroleum, natural gas,
9 nuclear energy, uranium or coal.

10 2. The office of general services, in coordination with the New York
11 state energy research and development authority and the department of
12 environmental conservation, shall transition all buildings owned by the
13 state to all-electric buildings within five years from the effective
14 date of this section. Such transition of buildings shall include ensur-
15 ing that all such buildings contain sufficient space, drainage, elec-
16 trical conductors or raceways, bus bar capacity, and overcurrent protec-
17 tive devices in order to safely and efficiently run on one hundred
18 percent electricity and shall also include the removal of all non-renew-
19 able energy infrastructure.

20 3. The state fire prevention and building code council shall promul-
21 gate guidelines for all-electric buildings in conjunction with the
22 provisions of this section.

23 4. (a) The office of general services, in coordination with the New
24 York state energy research and development authority and the department
25 of environmental conservation, shall issue a report to the governor and

EXPLANATION--Matter in italics (underscored) is new; matter in brackets
[-] is old law to be omitted.

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1 the legislature on or before one year from the effective date of this
2 section setting forth the office of general services' strategy for tran-
3 sitioning all buildings owned by the state to all-electric buildings.

4 (b) Such report shall include, at a minimum, a description of the
5 state's strategies to transition all buildings owned by the state to
6 all-electric buildings including a specific plan to procure and install
7 necessary infrastructure for the transition to all-electric buildings.
8 Such strategies shall include the expeditious review of policies and
9 procedures identified as barriers to the transition of all buildings
10 owned by the state to all-electric buildings and the revision of such
11 policies and procedures as appropriate. The report shall also assess
12 existing infrastructure, determine what changes are necessary to support
13 a transition of all buildings owned by the state to all-electric build-
14 ings and recommend how best to implement such changes. The report shall
15 assess factors including but not limited to the following: the avail-
16 ability and viability of existing or developing technology, public
17 outreach and safety training, and insurance and liability consider-
18 ations. The report shall also determine the number of state-owned
19 buildings which are equipped with the necessary capacity to transition
20 to an all-electric building immediately.

21 (c) Immediately after submission of the report required by this subdi-
22 vision, the office of general services shall begin the process to imple-
23 ment the recommendations and strategies of such report.

24 5. The state fire prevention and building code council may permit any
25 building which has transitioned to an all-electric building to contain
26 systems for emergency back-up power, or may exempt certain state-owned
27 buildings which are specifically designated for occupancy by a commer-
28 cial food establishment, laboratory, laundromat, hospital, or crematori-
29 um from the provisions of this section, but in doing so shall seek to
30 minimize emissions and maximize health, safety, and fire-protection.

31 § 2. This act shall take effect immediately.