## STATE OF NEW YORK

8200

## IN SENATE

April 15, 2020

Introduced by Sen. PARKER -- read twice and ordered printed, and when printed to be committed to the Committee on Energy and Telecommuni-

AN ACT to amend the public authorities law and the energy law, in relation to creating a revolving loan fund through the New York state energy research and development authority for the purpose of building renewable solar energy systems scaled to function as microgrids to power housing owned by the New York city housing authority

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

Section 1. This act shall be known and may be cited as the "NYCHA solar microgrids development and revolving loan act".

§ 2. The public authorities law is amended by adding a new section 1879-a to read as follows:

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§ 1879-a. NYCHA solar microgrid loan. 1. The authority is hereby authorized and directed to establish a revolving loan fund in order to provide zero-percent interest loans for the construction and installation of renewable solar energy systems scaled to function as microgrids 9 for housing owned by the New York city housing authority. Such microgrid 10 systems funded through this section shall be constructed with consideration given to increasing the demand for electricity caused by the adoption of "beneficial electrification" policies proposed pursuant to 13 the climate leadership and community protection act. Such loans shall be 14 funded from moneys made available pursuant to appropriations by the authority, and other sources including funds from the regional greenhouse gas initiative (RGGI).

- 2. Notwithstanding any policies, practices, or orders by the public service commission, investor-owned utilities subject to regulation under the public service law may construct, manage or own the solar projects 20 and battery or other technology storage systems funded through the loans developed under this section.
- 3. Notwithstanding any policies, practices, or orders by the public 22 23 service commission, if excess energy is generated through the systems,

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

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this excess energy generated may be sold to New York city at the avoided cost of generation.

- 3 § 3. Section 6-104 of the energy law is amended by adding a new subdi-4 vision 6 to read as follows:
- 6. The state energy plan shall include provisions for allowing a surcharge of up to two percent on energy bills, for the New York city housing authority to provide funds or repay loans to the New York state energy research and development authority for the installation of microgrids as utility scale renewables for housing owned by the New York city housing authority pursuant to section eighteen hundred seventy-nine-a
- 11 of the public authorities law.

§ 4. This act shall take effect immediately.

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