

# STATE OF NEW YORK

8058

2021-2022 Regular Sessions

## IN ASSEMBLY

June 11, 2021

Introduced by M. of A. BICHOTTE HERMELYN -- read once and referred to the Committee on Energy

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 and energy storage 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:

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

3 § 2. The public authorities law is amended by adding a new section  
4 1879-a to read as follows:

5 § 1879-a. NYCHA microgrid loan program. 1. The authority is hereby  
6 authorized and directed to establish a revolving loan fund in order to  
7 provide zero-percent interest loans to the New York city housing author-  
8 ity to finance energy services from renewable solar energy systems,  
9 battery or other zero emission technology storage systems and/or any  
10 other renewable generation systems as defined in section sixty-six-p of  
11 the public service law for the purpose of implementing any state clean  
12 energy standard, all of which are scaled to function as microgrids for  
13 housing owned by the New York city housing authority. The authority, in  
14 cooperation with the New York power authority, shall issue a competitive  
15 request for proposals from project developers that are not subject to  
16 cost of service ratemaking for the construction and installation of the  
17 renewable solar energy systems, battery or other zero emission technolo-  
18 gy storage systems and/or any other renewable generation systems as  
19 defined in section sixty-six-p of the public service law that are scaled  
20 to function as microgrids for New York city housing authority housing.  
21 Such microgrid systems funded through this section shall be constructed  
22 with consideration given to increasing the demand for electricity caused

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

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1 by the adoption of "beneficial electrification" policies proposed pursu-  
2 ant to the climate leadership and community protection act. Such loans  
3 shall be funded from moneys made available pursuant to appropriations by  
4 the authority and other sources including funds from the regional green-  
5 house gas initiative.

6 2. Notwithstanding any policies, practices, or orders by the public  
7 service commission to the contrary, if excess energy is generated  
8 through the systems, this excess energy generated may be sold back to  
9 the grid.

10 § 3. Section 6-104 of the energy law is amended by adding a new subdi-  
11 vision 6 to read as follows:

12 6. The state energy plan shall include provisions for allowing a  
13 surcharge of up to two percent on energy bills, for the New York city  
14 housing authority to provide funds or repay loans to the New York state  
15 energy research and development authority for the installation of micro-  
16 grids as renewable solar energy systems, battery or other zero emission  
17 technology storage systems and/or any other renewable generation systems  
18 as defined in section sixty-six-p of the public service law for housing  
19 owned by the New York city housing authority pursuant to section eigh-  
20 teen hundred seventy-nine-a of the public authorities law.

21 § 4. Notwithstanding any provision of law to the contrary, as deemed  
22 feasible and advisable by its trustees, the New York power authority is  
23 authorized and directed to utilize a portion of its net income to  
24 support the restoration of electricity, heat and hot water services to  
25 tenants of the New York city housing authority and to provide energy  
26 services, including but not limited to electricity, heating, venti-  
27 lation, cooling, steam or hot water, to such tenants pursuant to energy  
28 performance contracts, as defined by subdivision four of section 9-102  
29 of the energy law, through a competitive procurement process.

30 § 5. This act shall take effect immediately.