## STATE OF NEW YORK

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## IN ASSEMBLY

February 14, 2018

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

AN ACT to amend the public authorities law, in relation to enacting the "New York microgrids act"

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

1 Section 1. Article 8 of the public authorities law is amended by 2 adding a new title 9-B to read as follows:

3 TITLE 9-B
4 NEW YORK MICROGRIDS ACT

5 Section 1900. Short title.

1901. Definitions.

1902. Purposes.

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1903. Microgrids of New York grant program.

- 9 § 1900. Short title. This title shall be known and may be cited as the 10 "New York microgrids act".
- § 1901. Definitions. As used in this section, the following terms
  12 shall have the following meanings:
- 13 1. "Authority" means the New York state energy research and develop14 ment authority continued pursuant to section eighteen hundred fifty-two
  15 of this article.
- 2. "Energy insecure regions" means areas of the state that have experienced increased electricity outages due to grid instability, capacity constraints, distribution and transmission line issues.
- 19 3. "Program" means the microgrids of New York grant program estab-20 lished pursuant to section nineteen hundred three of this title.
- 4. "Rural areas" shall have the same meaning as is ascribed to such term pursuant to subdivision seven of section four hundred eighty-one of the executive law.
- 5. "Low-income community" means a census block group, or contiguous
  area with multiple census block groups, having a low-income population
  equal to or greater than 23.59 percent of the total population of such

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

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block group or groups, or such other percentage as may be determined by the New York state department of environmental conservation.

- § 1902. Purposes. The purposes of this title are to:
- 4 promote long term reduction of energy costs;
- 5 2. reduce the capacity demand for the market by drawing less energy 6 from the original grid;
  - 3. stabilize energy costs;

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- 4. enhance the reliability of energy sources;
- 9 5. increase energy independence throughout the state; and
- 10 6. promote reliance on renewable energy sources to help mitigate 11 climate change and achieve the state's energy use reduction goals.
- § 1903. Microgrids of New York grant program. 1. The authority shall 12 establish and operate the microgrids of New York grant program. Such 13 14 program shall be implemented by the authority, in consultation with the department of public service, the power authority of the state of New 15 16 York, the Long Island power authority and the department of environ-17 mental conservation. In furtherance thereof, the authority shall:
- (a) use monies made available for the purposes of this title and the 18 19 program;
- 20 (b) enter into contracts with constituency based organizations and 21 other entities through the competitive grant process established pursuant to subdivision two of this section; 22
- (c) enter into contracts with one or more program implementers to 23 perform such functions as the authority deems appropriate; and 24
- (d) exercise such other powers as are necessary for the proper imple-25 26 mentation of this title.
  - 2. The authority shall:
- (a) issue one or more program opportunity notices or requests for 28 29 proposals to solicit applications from partnerships comprised of constituency based organizations, which can connect community members to the 30 31 program, including facilitating awareness of the program and enrollment 32 therein;
- 33 (b) award grants of not more than one hundred fifty thousand dollars 34 to each approved applicant;
  - (c) with regard to awarding such grants, give preference to:
- (i) communities in areas of the state where energy costs are a particularly high percentage of a community's median household income as 37 38 <u>determined</u> by the authority;
- (ii) communities that would benefit from energy resiliency provided by 39 a microgrid, as demonstrated by prior outage history due to weather or 40 41 other causes;
  - (iii) low income communities;
- 43 (iv) energy insecure regions; and
- 44 (v) rural areas.
- 45 3. The authority is authorized in consultation with the department of 46 public service, the power authority of the state of New York, the Long
- 47 Island power authority and the department of environmental conservation,
- to promulgate such rules and regulations as shall be necessary to imple-48
- 49 ment the provisions of this section.
- § 2. This act shall take effect on the one hundred eightieth day after 50 51 it shall have become a law.