



## 101ST GENERAL ASSEMBLY

### State of Illinois

2019 and 2020

HB5104

Introduced 2/18/2020, by Rep. Daniel Didech

#### SYNOPSIS AS INTRODUCED:

220 ILCS 5/4-604 new

Amends the Public Utilities Act. Provides that the Illinois Commerce Commission shall protect the rights of residents to produce, consume, and store their own energy without discriminatory repercussions from a utility company. Provides that the Commission shall adopt rules that protects specified resident rights related to electricity production and storage. Provides that a resident who produces, consumes, and stores his or her own energy shall not face discriminatory rate design, treatment, or excessive compliance requirements as provided for in the Act. Effective immediately.

LRB101 19043 SPS 68503 b

1 AN ACT concerning regulation.

2 **Be it enacted by the People of the State of Illinois,**  
3 **represented in the General Assembly:**

4 Section 5. The Public Utilities Act is amended by adding  
5 Section 4-604 as follows:

6 (220 ILCS 5/4-604 new)

7 Sec. 4-604. Right to self-generate electricity.

8 (a) The Commission shall protect the rights of residents to  
9 produce, consume, and store their own energy without  
10 discriminatory repercussions from a utility company. The  
11 Commission shall adopt rules that ensure a resident may do the  
12 following:

13 (1) generate, consume, and export renewable energy and  
14 reduce his or her use of electricity obtained from the  
15 grid;

16 (2) use technology to store energy at his or her  
17 residence;

18 (3) connect his or her electrical system that generates  
19 renewable energy, stores energy, or any combination  
20 thereof, with the electricity meter on the customer's  
21 premises that is provided by an electric utility:

22 (A) in a timely manner;

23 (B) in accordance with requirements established by

1           the electric utility to ensure the safety of utility  
2           workers; and

3           (C) after providing written notice to the electric  
4           utility providing service in the service territory,  
5           installing a nomenclature plate on the electrical  
6           meter panel and meeting all applicable state and local  
7           safety and electrical code requirements associated  
8           with installing a parallel distributed generation  
9           system; and

10          (4) receive fair credit for energy exported to the  
11          grid.

12          (b) A resident who produces, consumes, and stores his or  
13          her own energy shall not face discriminatory rate design,  
14          treatment, or excessive compliance requirements as provided by  
15          paragraph (3) of subsection (n) of Section 16-107.5.

16          Section 99. Effective date. This Act takes effect upon  
17          becoming law.