

# HB3327



## 99TH GENERAL ASSEMBLY

### State of Illinois

2015 and 2016

HB3327

by Rep. Robert Rita

#### SYNOPSIS AS INTRODUCED:

220 ILCS 5/16-108.9 new

Amends the Public Utilities Act. Requires the Illinois Commerce Commission to conduct at least one workshop and issue a report concerning how the development and construction of microgrids could strengthen and enhance the electric grid through reliance on the diverse supply options being connected to the grid by traditional suppliers and new market participants, such as the electric utilities' customers. Specifies objectives for the workshop and report. Defines "microgrid". Provides for repeal of the provisions on January 1, 2017. Effective immediately.

LRB099 10476 AMC 30703 b

FISCAL NOTE ACT  
MAY APPLY

A BILL FOR

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 16-108.9 as follows:

6 (220 ILCS 5/16-108.9 new)

7 Sec. 16-108.9. Microgrid study. No later than June 30,  
8 2016, the Commission shall conduct at least one workshop and  
9 issue a report concerning how the development and construction  
10 of microgrids could strengthen and enhance the electric grid  
11 through reliance on the diverse supply options being connected  
12 to the grid by traditional suppliers and new market  
13 participants, such as the electric utilities' customers. The  
14 workshop and report should explore a variety of objectives,  
15 including, but not limited to: (i) cost-effective alternatives  
16 to upgrading the electric grid, (ii) ways to improve electric  
17 grid resiliency and outage management for critical facilities  
18 and customers, thereby reducing the frequency, duration, and  
19 cost of major outages, (iii) how to improve the safety and  
20 security of critical electric infrastructure, including cyber  
21 security, for the benefit of the public, and (iv) ways to  
22 promote sustainability through the dispatch of renewable  
23 energy resources and greenhouse gas emissions reductions.

1       For the purposes of this Section, "microgrid" means a group  
2 of interconnected loads and distributed energy resources with  
3 clearly defined electrical boundaries that acts as a single  
4 controllable entity with respect to the grid and can connect  
5 and disconnect from the grid to enable it to operate in both  
6 grid-connected or island modes.

7       This Section is repealed on January 1, 2017.

8       Section 99. Effective date. This Act takes effect upon  
9 becoming law.