

# HB5795



## 99TH GENERAL ASSEMBLY

### State of Illinois

2015 and 2016

HB5795

by Rep. Charles E. Meier

#### SYNOPSIS AS INTRODUCED:

New Act

Creates the Solar Powered Road Signs Pilot Program Act. Requires the Department of Transportation to develop a pilot program to test the use of solar powered LED road signs in 5 counties of varied population. After getting reports of the program from the counties, the Department shall file a report with the General Assembly that contains the complete findings of the program. Effective immediately.

LRB099 16660 AXK 40998 b

A BILL FOR

1 AN ACT concerning transportation.

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

4 Section 1. Short title. This Act may be cited as the Solar  
5 Powered Road Signs Pilot Program Act.

6 Section 5. Solar Powered Road Signs.

7 (a) Six months after the effective date of this Act, the  
8 Department of Transportation shall, subject to appropriation,  
9 develop a program to test the use of solar powered LED road  
10 signs on roadways. After consultation with counties, the  
11 Department shall choose 5 counties of varied population that  
12 have consented to participate in the program.

13 (b) In implementing the program, the Department shall use  
14 its own discretion in selecting and purchasing the necessary  
15 resources for the road signs.

16 (c) The selected counties shall have the discretion to  
17 choose which roadways shall be equipped with the solar powered  
18 technology, subject to these conditions:

19 (1) the roadways shall not be State highways, federal  
20 highways, or within an incorporated area;

21 (2) the roadways shall have road signs of particularly  
22 low visibility; and

23 (3) each county must follow the specifications

1 delineated in the Manual on Uniform Traffic Control  
2 Devices.

3 (d) After a period of at least 90 days from the start of  
4 the program, each county shall report its findings of the  
5 program to the Department. After receiving reports from each  
6 county, the Department shall file a report within 60 days with  
7 the General Assembly. The report shall include, but is not  
8 limited to:

9 (1) the overall function of the solar powered LED road  
10 signs;

11 (2) the benefits to the State of having solar powered  
12 LED road signs;

13 (3) any safety concerns to the general public while the  
14 signs were in use; and

15 (4) the projected cost for Statewide use of the signs.

16 Section 10. Repeal. This Act is repealed on December 31,  
17 2018.

18 Section 99. Effective date. This Act takes effect upon  
19 becoming law.