

1 STATE OF OKLAHOMA

2 1st Session of the 54th Legislature (2013)

3 SENATE BILL 555

By: Bingman

4  
5  
6 AS INTRODUCED

7 An Act relating to renewable energy; stating  
8 legislative intent to amend current renewable energy  
standards; amending 17 O.S. 2011, Section 801.4,  
9 which relates to renewable energy standards;  
10 modifying certain target date; modifying certain  
percentage for renewable energy production; adding  
11 additional sources of energy generation; authorizing  
Corporation Commission to use certain data to compute  
12 annual renewable energy percentages; providing for  
noncodification; and declaring an emergency.

13  
14 BE IT ENACTED BY THE PEOPLE OF THE STATE OF OKLAHOMA:

15 SECTION 1. NEW LAW A new section of law not to be  
16 codified in the Oklahoma Statutes reads as follows:

17 The Legislature finds that the State of Oklahoma is nearing  
18 attainment of the 2015 renewable energy standard established in 2010  
19 and codified in Section 801.4 of Title 17 of the Oklahoma Statutes.  
20 With the achievement of this nonbinding fifteen percent (15%) goal,  
21 Oklahoma will bolster the energy independence of the United States  
22 with greater reliance on natural resources abundant in this state.  
23 It being in the public interest of this state to promote the  
24 continued development of Oklahoma's renewable and native resources

1 beyond the fifteen percent (15%) goal set forth in Section 801.4 of  
2 Title 17 of the Oklahoma Statutes, the Legislature finds it  
3 necessary to establish new, nonbinding renewable energy standards  
4 for this state.

5 SECTION 2. AMENDATORY 17 O.S. 2011, Section 801.4, is  
6 amended to read as follows:

7 Section 801.4. A. The Legislature declares that it is in the  
8 public interest to promote renewable energy development in order to  
9 best utilize the abundant natural resources found in this state.

10 B. It is hereby declared the intent of the State of Oklahoma to  
11 increase the use of renewable energy in the state by setting a  
12 renewable energy standard that will serve as a goal to be reached by  
13 the year ~~2015~~ 2020.

14 C. There is hereby established a renewable energy standard for  
15 the state that will serve as a goal for the year ~~2015~~ 2020. The  
16 renewable energy standard shall be a goal that ~~fifteen percent (15%)~~  
17 twenty percent (20%) of all installed capacity of electricity  
18 generation within the state by the year ~~2015~~ 2020 be generated from  
19 renewable energy sources.

20 D. For purposes of this section, qualifying renewable energy  
21 resources shall include:

- 22 1. Wind;
- 23 2. Solar;
- 24 3. Photovoltaic;

- 1 4. Hydropower;
- 2 5. Hydrogen;
- 3 6. Geothermal;
- 4 7. Biomass, which projects may include agricultural crops,
- 5 wastes, and residues, wood, animal and other degradable organic
- 6 wastes, municipal solid waste, and landfill gas;
- 7 8. Distributed generation from an eligible renewable energy
- 8 resource where the generating facility or any integrated cluster of
- 9 such facilities has an installed generating capacity of not more
- 10 than five (5) megawatts;
- 11 9. Combined heat and power;
- 12 10. Waste heat recovery;
- 13 11. Other renewable sources approved by the Commission; and
- 14 ~~10.~~ 12. Demand side management and energy efficiency as
- 15 provided in Section ~~6~~ 801.6 of this ~~act~~ title.

16 E. The annual renewable energy percentage shall be determined  
17 by dividing all installed capacity of renewable electricity  
18 generation in Oklahoma by the total installed capacity of all  
19 electricity generation in Oklahoma, irrespective of whether  
20 electricity generation is intended to serve intrastate or interstate  
21 loads. Every electricity generating entity or company operating  
22 electricity generation facilities in Oklahoma shall report to the  
23 Commission by March 1 each year the installed capacity of each of  
24 its generating facilities, the number of kilowatt hours generated by

1 each facility in Oklahoma and from which source of energy the  
2 electricity was produced. In computing the annual renewable energy  
3 percentage, the Commission may consult annual electric generator  
4 date supplied to the United States Energy Information Administration  
5 pursuant to Public Law 93-275 (Federal Energy Administration Act of  
6 1974), Section 13 (b), 5 (a), 5 (b), 52; Public Law 102-486 (Energy  
7 Policy Act of 1992), Section 1015.

8 SECTION 3. It being immediately necessary for the preservation  
9 of the public peace, health and safety, an emergency is hereby  
10 declared to exist, by reason whereof this act shall take effect and  
11 be in full force from and after its passage and approval.

12  
13 54-1-660 MJM 1/16/2013 11:31:03 AM

14  
15  
16  
17  
18  
19  
20  
21  
22  
23  
24