

1 A bill to be entitled
2 An act relating to state renewable energy goals;
3 creating s. 377.821, F.S.; requiring that all
4 electricity used in the state be generated by
5 renewable energy by a specified date; directing the
6 Office of Energy within the Department of Agriculture
7 and Consumer Services, in consultation with other
8 state agencies, state colleges and universities,
9 public utilities, and other private and public
10 entities, to develop a unified statewide plan to
11 generate the state's electricity from renewable energy
12 by specified dates; requiring state and public
13 entities to cooperate as requested; providing plan
14 requirements; requiring the office to submit the plan
15 and updates to the Governor and Legislature; providing
16 an effective date.

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18 Be It Enacted by the Legislature of the State of Florida:

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20 Section 1. Section 377.821, Florida Statutes, is created
21 to read:

22 377.821 State renewable energy goals.-

23 (1) By 2050, 100 percent of the electricity used in the
24 state will be generated from 100 percent renewable energy as
25 defined in s. 377.803.

26 (2) The Office of Energy within the Department of
27 Agriculture and Consumer Services, in consultation with other
28 state agencies, state colleges and universities, public
29 utilities, and other private and public entities, is directed to
30 develop a unified statewide plan to generate 100 percent of the
31 state's electricity from renewable energy by 2050. All public
32 agencies, state colleges and universities, and public utilities
33 must cooperate with the office as requested. The plan must
34 include interim goals to generate at least 40 percent of the
35 state's electricity from renewable energy by 2030.

36 (3) Achieving 100 percent renewable energy generation is
37 intended to provide unique benefits to the state, including all
38 of the following:

39 (a) Displacing fossil fuel consumption within the state.

40 (b) Adding new electrical generating facilities in the
41 transmission network.

42 (c) Reducing air pollution, particularly criteria
43 pollutant emissions and toxic air contaminants.

44 (d) Contributing to the safe and reliable operation of the
45 electrical grid, including providing predictable electrical
46 supply, voltage support, lower line losses, and congestion
47 relief.

48 (e) Enhancing economic development and job creation in the
49 clean energy industry.

50 (4) The plan must consider the potential impact of

51 existing and additional renewable energy incentives and programs
52 with an emphasis on solar and distributed resources, including
53 energy storage. The plan must also consider the impact of power
54 purchase agreements on attaining 100 percent renewable energy
55 generation. The office must submit a statewide plan outlining
56 potential strategies to reach the goals of this section to the
57 Governor, the President of the Senate, and the Speaker of the
58 House of Representatives by January 1, 2022, and must provide
59 updates on the progress of achieving the state's renewable
60 energy goals each January 1 thereafter.

61 Section 2. This act shall take effect July 1, 2020.