



State of Wisconsin
2025 - 2026 LEGISLATURE

LRBs0050/1

KP:skw

**SENATE SUBSTITUTE AMENDMENT 1,
TO SENATE BILL 125**

May 15, 2025 - Offered by Senators LARSON, CARPENTER, ROYS, DRAKE, DASSLER-ALFHEIM, HABUSH SINYKIN, SMITH and SPREITZER.

1 **AN ACT to amend** 196.491 (2) (title); **to create** 196.491 (2) (a) 3s. and 196.491
2 (2) (h) of the statutes; **relating to:** strategic energy assessments and
3 integrated resource plans.

Analysis by the Legislative Reference Bureau

This bill requires investor-owned and municipal electric utilities to file integrated resource plans with the Public Service Commission. An integrated resource plan must describe the resources an electric utility could use to meet the service needs of its customers over the next 5-year, 10-year, and 15-year periods, and must contain certain other information, including forecasts of electricity demand under various reasonable scenarios and plans and projected costs for meeting that electricity demand. PSC must establish requirements for the contents and filing of the plans, and PSC must approve, reject, or modify an electric utility's integrated resource plan consistent with the public interest. The bill also requires PSC to review the integrated resource plans filed by electric utilities to inform its biennial strategic energy assessment. Under current law, the strategic energy assessment evaluates the adequacy and reliability of the state's current and future energy supply.

The people of the state of Wisconsin, represented in senate and assembly, do enact as follows:

1 **SECTION 1.** 196.491 (2) (title) of the statutes is amended to read:

2 196.491 (2) (title) STRATEGIC ENERGY ASSESSMENT AND INTEGRATED
3 RESOURCE PLANS.

4 **SECTION 2.** 196.491 (2) (a) 3s. of the statutes is created to read:

5 196.491 (2) (a) 3s. Review the integrated resource plans submitted by electric
6 utilities under par. (h) to help inform the strategic energy assessment.

7 **SECTION 3.** 196.491 (2) (h) of the statutes is created to read:

8 196.491 (2) (h) 1. Each electric utility shall prepare and file an integrated
9 resource plan with the commission. The commission shall by order establish
10 integrated resource plan content and filing requirements, including filing
11 deadlines. An integrated resource plan shall include a set of resource options that
12 an electric utility could use to meet the service needs of its customers over the next
13 5-year, 10-year, and 15-year periods, including an explanation of the supply-and-
14 demand circumstances under which, and the extent to which, each resource option
15 would be used to meet those service needs. Resource options that could be used to
16 meet service needs include using, refurbishing, and constructing electric generating
17 plants and equipment; buying electricity generated by other entities; controlling
18 customer loads; and implementing customer energy conservation. The commission
19 shall approve, reject, or modify an electric utility's integrated resource plan
20 consistent with the public interest. The commission's acceptance of an integrated
21 resource plan under this paragraph does not constitute issuance of a certificate

SECTION 3

1 under s. 196.49 or issuance of a certificate of public convenience and necessity
2 under sub. (3).

3 2. An integrated resource plan under this paragraph shall include all of the
4 following:

5 a. A long-term forecast of the electric utility's sales and peak demand under
6 various reasonable scenarios.

7 b. Details regarding the amount of peak demand reduction the electric utility
8 expects to achieve and the electric utility's proposals for achieving the reduction in
9 peak demand, including through load management and demand response.

10 c. If the plan identifies constructing a generation facility as a resource option,
11 the type of generation technology proposed for the generation facility, the proposed
12 capacity of the generation facility, and the projected fuel costs for the proposed
13 generation facility under various reasonable scenarios.

14 d. Projected electricity purchased or produced by the electric utility that is
15 generated from a renewable energy resource. If the electric utility projects the total
16 level of electricity purchased or produced from a renewable energy resource to
17 decrease over the periods described in subd. 1. a., the electric utility shall explain
18 why the decrease is in the best interests of ratepayers.

19 e. Details regarding the impacts of energy efficiency programs on the electric
20 utility's electricity sales and peak demand under various reasonable scenarios,
21 including the total amount of customer energy savings and the associated costs of
22 the energy efficiency programs.

