

Requested by Representative GAMBA

**PROPOSED AMENDMENTS TO
HOUSE BILL 3336**

1 On page 1 of the printed bill, delete lines 4 through 25.

2 On page 2, delete lines 1 through 27 and insert:

3 **“SECTION 1. (1) As used in this section:**

4 **“(a) ‘Advanced reconductoring’ means reconductoring with a con-**
5 **ductor that has a direct current electrical resistance at least 10 per-**
6 **cent lower than existing conductors of a similar diameter while**
7 **simultaneously increasing the energy carrying capacity by at least 75**
8 **percent and includes carbon fiber or composite core conductors and**
9 **superconductors.**

10 **“(b) ‘Electric company’ means an electric company as defined in**
11 **ORS 757.600, that owns and operates a transmission system and sells**
12 **more than two million megawatt hours of electricity in a calendar**
13 **year.**

14 **“(c) ‘Grid enhancing technology’ includes any hardware or software**
15 **technology that enhances the performance or improves performance**
16 **efficiency of a transmission system including, but not limited to, dy-**
17 **namic line rating, advanced power flow control technology, topology**
18 **optimization, advanced reconductoring, flexible alternating current**
19 **transmission systems or energy storage when used as a transmission**
20 **resource.**

21 **“(2) The Legislative Assembly declares that it is the policy of this**

1 state that electric companies:

2 “(a) Meet the required clean energy targets set forth in ORS
3 469A.410;

4 “(b) Develop sufficient resources to meet load growth;

5 “(c) Reduce wildfire risk;

6 “(d) Create efficiencies and resilience in the transmission system;
7 and

8 “(e) Maintain energy affordability.

9 “(3) When an electric company files a resource or grid investment
10 plan with the Public Utility Commission proposing additions, im-
11 provements or modifications to a transmission system, the commis-
12 sion shall require the electric company to conduct an analysis of
13 alternatives to determine the cost-effectiveness and timetable of mul-
14 tiple strategies, including strategies that use grid enhancing technol-
15 ogies, to:

16 “(a) Increase transmission capacity;

17 “(b) Increase transmission reliability;

18 “(c) Reduce transmission system congestion;

19 “(d) Reduce curtailment of renewable and nonemitting energy re-
20 sources; and

21 “(e) Increase capacity to connect new renewable and nonemitting
22 energy resources.

23 “(4) An electric company shall file and include as part of the elec-
24 tric company’s clean energy plan required under ORS 469A.415, and the
25 electric company’s integrated resource plan filed with the commission,
26 a separate section that provides a strategic plan for using grid en-
27 hancing technologies where doing so is cost-effective. The electric
28 company shall update the strategic plan concurrently with the devel-
29 opment of, or update to, each integrated resource plan and make the
30 strategic plan publicly available. At a minimum, the strategic plan

1 **must:**

2 **“(a) Include a timeline for deploying grid enhancing technologies**
3 **where doing so is cost-effective;**

4 **“(b) Report on the electric company’s continual progress towards**
5 **implementing the strategic plan; and**

6 **“(c) Be designed to:**

7 **“(A) Increase transmission capacity;**

8 **“(B) Increase transmission reliability;**

9 **“(C) Reduce transmission system congestion;**

10 **“(D) Reduce curtailment of renewable and nonemitting energy re-**
11 **sources; and**

12 **“(E) Increase capacity to connect new renewable and nonemitting**
13 **energy resources.**

14 **“(5) For purposes of this section, the commission shall define**
15 **‘cost-effective’ and establish criteria for determining where using grid**
16 **enhancing technologies is cost-effective.**

17 **“SECTION 2. An electric company’s first strategic plan filed under**
18 **section 1 (4) of this 2025 Act shall identify both short term actions that**
19 **can reasonably be carried out no later than January 1, 2030, and longer**
20 **term actions.”.**

21 Delete lines 31 and 32 and insert:

22 **“SECTION 4. (1) As used in this section:**

23 **“(a) ‘Electric company’ means an electric company, as defined in**
24 **ORS 757.600, that owns and operates a transmission system and sells**
25 **more than two million megawatt hours of electricity in a calendar**
26 **year.**

27 **“(b) ‘Footprint’ means an area that is being actively managed and**
28 **is part of a right-of-way of an existing transmission line.**

29 **“(c) ‘Transmission line’ means any aboveground or underground**
30 **electric transmission lines with a capacity of 57,000 volts or more, in-**

cluding the utility poles, supports, tunnels, manholes, vaults, conduits, pipes, wires, conductors, guys, stubs, platforms, crossarms, braces, transformers, insulators, cutouts, switches, capacitors, meters, communication circuits, appliances, attachments and appurtenances and all related facilities required for the acceptance of electric services by the transmission lines.

“(2) A decision on an application for an upgrade to an existing transmission line that is owned by an electric company shall be made, as provided in this section, by a local government with jurisdiction over the transmission line, provided that the upgrade:

“(a) Is sited entirely within the existing transmission line’s utility right-of-way or private easement;

“(b) Entails only the deployment, construction or installation of grid enhancing technologies, as defined in section 1 of this 2025 Act, and associated modifications as required to meet current national electrical safety standards such as the National Electric Safety Code, and not any other type of upgrade, expansion or improvement;

“(c) Does not expand the footprint of any part of the transmission lines if sited within an area designated for a statewide land use planning goal related to natural resources, scenic and historic areas and open spaces or the Willamette River Greenway; and

“(d) Does not include:

“(A) Adding additional transmission lines or substations; or

“(B) Modifications to substations or transformers unless they are within the footprint of the original substation or transformer.

“(3) A decision on an application, as provided in this section, including a decision that determines whether the provisions of subsection (2) of this section apply:

“(a) May be subject only to clear and objective standards, conditions and procedures;

