By: Lambert

H.B. No. 3228

	A BILL TO BE ENTITLED		
1	AN ACT		
2	relating to the inclusion of recycling or disposal provisions in		
3	certain lease agreements of wind or solar power facilities.		
4	BE IT ENACTED BY THE LEGISLATURE OF THE STATE OF TEXAS:		
5	SECTION 1. Section 301.0001, Utilities Code, is amended by		
6	adding Subdivision (1-a) and amending Subdivision (2) to read as		
7	follows:		
8	(1-a) "Recycle" means the processing of an item to		
9	recover a usable product.		
10	(2) "Wind power facility" includes:		
11	(A) a wind turbine generator <u>and any related</u>		
12	components of the wind turbine, including a nacelle, a rotor hub,		
13	blades, and a gearbox assembly; and		
14	(B) a facility or equipment used to support the		
15	operation of a wind turbine generator, including an underground or		
16	aboveground electrical transmission or communications line, an		
17	electric transformer, a battery storage facility, an energy storage		
18	facility, telecommunications equipment, a road, a meteorological		
19	tower with wind measurement equipment, or a maintenance yard.		
20	SECTION 2. Section 301.0003, Utilities Code, is amended by		
21	adding Subsection (a-1) to read as follows:		
22	(a-1) A wind power facility agreement must provide that the		
23	grantee is responsible for:		
24	(1) collecting and reusing or recycling, or shipping		

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1 for reuse or recycling, all components of the wind power facility practicably capable of being reused or recycled, including the wind 2 turbine blades, in accordance with any other applicable laws or 3 regulations; and 4 5 (2) disposing of all components of the wind power facility not practicably capable of being reused or recycled: 6 7 (A) at a facility authorized under state and 8 federal law to dispose of hazardous substances for a component considered hazardous under those laws; or 9 (B) for nonhazardous components, at a municipal 10 solid waste landfill or other appropriate waste disposal facility 11 authorized under state and federal law to dispose of that type of 12 13 component. 301.0004(a), (b), (c), 14 SECTION 3. Sections and (d), 15 Utilities Code, are amended to read as follows: (a) A wind power facility agreement must provide that the 16 17 grantee shall obtain and deliver to the landowner evidence of financial assurance that conforms to the requirements of this 18 19 section to secure the performance of the grantee's obligations under [obligation to remove the grantee's wind power facilities 20 21 located on the landowner's property as described by] Section 301.0003. Acceptable forms of financial assurance include a parent 22 23 company guaranty with a minimum investment grade credit rating for 24 the parent company issued by a major domestic credit rating agency, a letter of credit, a bond, or another form of financial assurance 25 26 acceptable to the landowner. 27 The amount of the financial assurance must be at least

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(b)

1 equal to the estimated amount by which the cost of removing the wind power facilities from the landowner's property, recycling or 2 3 disposing of all the components of the wind power facilities, and restoring the property to as near as reasonably possible the 4 5 condition of the property as of the date the agreement begins exceeds the salvage value of the wind power facilities, less any 6 portion of the value of the wind power facilities pledged to secure 7 8 outstanding debt.

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## (c) The agreement must provide that:

the estimated cost of removing the wind power 10 (1)facilities from the landowner's property, recycling or disposing of 11 12 all the components of the wind power facilities, and restoring the property to as near as reasonably possible the condition of the 13 14 property as of the date the agreement begins and the estimated 15 salvage value of the wind power facilities must be determined by an independent, third-party professional engineer licensed in this 16 17 state;

18 (2) the grantee must deliver to the landowner an 19 updated estimate, prepared by an independent, third-party 20 professional engineer licensed in this state, of the cost of 21 removal <u>and recycling or disposal of the wind power facilities</u> and 22 the salvage value at least once every five years for the remainder 23 of the term of the agreement; and

(3) the grantee is responsible for ensuring that the amount of the financial assurance remains sufficient to cover the amount required by Subsection (b), consistent with the estimates required by this subsection.

1 (d) The grantee is responsible for the costs of obtaining financial assurance described by this section and costs of 2 determining the estimated removal, recycling, and disposal costs 3 and salvage value. 4 5 SECTION 4. Section 302.0001, Utilities Code, is amended by adding Subdivision (1-a) to read as follows: 6 (1-a) "Recycle" means the processing of an item to 7 8 recover a usable product. SECTION 5. Section 302.0004, Utilities Code, is amended by 9 adding Subsection (a-1) to read as follows: 10 (a-1) <u>A solar power facility agreement must provide that the</u> 11 12 grantee is responsible for: (1) collecting and reusing or recycling, or shipping 13 14 for reuse or recycling, all components of the solar power facility practicably capable of being reused or recycled, including the 15 photovoltaic modules, in accordance with any other applicable laws 16 17 or regulations; and (2) disposing of all components of the solar power 18 19 facility not practicably capable of being reused or recycled: (A) at a facility authorized under state and 20 federal law to dispose of hazardous substances for a component 21 considered hazardous under those laws; or 22 23 (B) for nonhazardous components, at a municipal 24 solid waste landfill or other appropriate waste disposal facility authorized under state and federal law to dispose of that type of 25 26 component. SECTION 6. Sections 302.0005(a), (b), (c), and (d), 27

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1 Utilities Code, are amended to read as follows:

2 A solar power facility agreement must provide that the (a) grantee shall obtain and deliver to the landowner evidence of 3 financial assurance that conforms to the requirements of this 4 5 section to secure the performance of the grantee's obligations under [obligation to remove the grantee's solar power facilities 6 located on the landowner's property as described by] Section 7 8 302.0004. Acceptable forms of financial assurance include a parent company guaranty with a minimum investment grade credit rating for 9 the parent company issued by a major domestic credit rating agency, 10 a letter of credit, a bond, or another form of financial assurance 11 12 reasonably acceptable to the landowner.

The amount of the financial assurance must be at least 13 (b) 14 equal to the estimated amount by which the cost of removing the solar power facilities from the landowner's property, recycling or 15 disposing of all the components of the solar power facilities, and 16 17 restoring the property to as near as reasonably possible the condition of the property as of the date the agreement begins 18 exceeds the salvage value of the solar power facilities, less any 19 portion of the value of the solar power facilities pledged to secure 20 21 outstanding debt.

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## (c) The agreement must provide that:

(1) the estimated cost of removing the solar power facilities from the landowner's property, recycling or disposing of all the components of the solar power facilities, and restoring the property to as near as reasonably possible the condition of the property as of the date the agreement begins and the estimated

salvage value of the solar power facilities must be determined by an
independent, third-party professional engineer licensed in this
state;

4 (2) the grantee must deliver to the landowner an 5 estimate, prepared by an independent, third-party updated professional engineer licensed in this state, of the cost of 6 removal and recycling or disposal of the solar power facilities and 7 8 the salvage value:

9 (A) on or before the 10th anniversary of the 10 commercial operations date of the solar power facilities; and

(B) at least once every five years after the commercial operations date of the solar power facilities for the remainder of the term of the agreement; and

14 (3) the grantee is responsible for ensuring that the 15 amount of the financial assurance remains sufficient to cover the 16 amount required by Subsection (b), consistent with the estimates 17 required by this subsection.

(d) The grantee is responsible for the costs of obtaining financial assurance described by this section and costs of determining the estimated removal, recycling, and disposal costs and salvage value.

SECTION 7. Chapters 301 and 302, Utilities Code, as amended by this Act, apply only to a wind or solar power facility agreement entered into on or after the effective date of this Act. A wind or solar power facility agreement entered into before the effective date of this Act is governed by the law as it existed immediately before that date, and that law is continued in effect for that

1	purpose.	
2	SECTION 8.	This Act takes effect September 1, 2025.