By: Lambert, et al. (Senate Sponsor - Perry) H.B. No. 3229 (In the Senate - Received from the House April 29, 2025; April 30, 2025, read first time and referred to Committee on Business & Commerce; May 15, 2025, reported favorably by the following vote: Yeas 11, Nays 0; May 15, 2025, sent to printer.) 1-1 1-2 1-3 1-4 1-5

Yea

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COMMITTEE VOTE

Nay

Absent

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- 1-7 1-8 Schwertner 1-9 King 1-10 1-11 Blanco Campbell 1-12 Creighton 1-13 Johnson 1-14 Kolkhorst 1**-**15 1**-**16 Menéndez Middleton 1-17 Nichols 1-18 Zaffirini
- A BILL TO BE ENTITLED AN ACT

1-21 relating to recycling of certain renewable energy components; 1-22 authorizing an administrative penalty. 1-23

BE IT ENACTED BY THE LEGISLATURE OF THE STATE OF TEXAS:

1-24 SECTION 1. Subtitle B, Title 5, Health and Safety Code, is 1-25 amended by adding Chapter 376 to read as follows: 1-26

CHAPTER 376. RENEWABLE ENERGY COMPONENT RECYCLING FACILITIES Sec. 376.001. DEFINITION. In this chapter, means the Texas Commission on Environmental Quality. 1-27 "commission" 1-28

1-29 Sec. 376.002. APPLICABILITY. This chapter applies only to recycling facility that accepts, processes, and repurposes 1-30 1-31

<u>components to recover valuable materials from:</u> (1) a wind turbine generator, including turbine blades, nacelles, nacelle covers, towers, drivetrains, generators, 1-32 1 - 331-34 magnets, power electronics, and cables;

(2) a solar energy device, 1-35 as defined by Section 185.<u>001,</u> 185.001, Utilities Code, including solar modules, junction boxes, transformers, inverters, racks or trackers, and cables; or (3) a battery energy storage system, including battery 1-36 1-37

1-38 1-39 cells, racks, containers, inverters, battery management systems, 1 - 40cooling and fire suppression systems, and cables.

Sec. 376.003. REPORT. (a) The owner of a recycling facility submit a report to the commission not later than January 15 of 1-41 1-42 shall each year that includes: 1-43

1-44 (1) an inventory of all components of a wind turbine 1-45 generator, solar energy device, or battery energy storage system 1-46 accepted by the facility for recycling that have not yet been 1-47 recycled, including any components the facility has taken title to or assumed control of regardless of whether the components are 1-48 located at the facility; (2) an estimated timeline for recycling or disposing 1-49

1-50 of the components described by Subdivision (1); and 1-51

(3) a cost estimate for recycling or disposing of the components described by Subdivision (1) prepared by an independent, 1-52 1-53 1-54 third-party professional engineer licensed in this state.

1-55 The owner of the recycling facility shall: (b) (1) submit with the facility's first report submitted under Subsection (a) evidence of financial assurance in an amount equal to 100 percent of the cost estimated under Subsection (a)(3); 1-56 1-57 1-58 1-59 and (2) submit with each subsequent report any additional financial assurance necessary to ensure that the amount of 1-60 1-61

H.B. No. 3229 financial assurance the owner has on file with the commission for 2-1 the facility is at least equal to 100 percent of the cost estimated 2-2 2-3 under Subsection (a)(3) in the subsequent report. 2-4 (c) Acceptable forms of financial assurance for purposes of this section include: 2-5 company guaranty with 2-6 (1) a parent minimum а investment grade credit rating for the parent company issued by a 2-7 major domestic credit rating agency; 2-8 (2) a letter of credit; or 2-9 2**-**10 2**-**11 (3) a bond. 376.004. INTERNET POSTING. The commission shall Sec. 2-12 maintain on its Internet website a list of recycling facilities in 2-13 this state that are in compliance with this chapter. Sec. 376.005. ADMINISTRATIVE PENALTY. (a) A person may not accept, process, or repurpose components as described by Section 376.002 for compensation unless the person complies with the 2-14 2**-**15 2**-**16 2-17 requirements of this chapter. 2-18 (b) The commission may impose an administrative penalty on an owner or operator of a recycling facility to which this section applies in accordance with Section 7.052(b-5), Water Code. SECTION 2. Section 5.013(a), Water Code, is amended to read 2-19 2-20 2-21 2-22 as follows: 2-23 (a) The commission has general jurisdiction over: (1) water and water rights including the issuance of 2-24 water rights permits, water rights adjudication, cancellation of water rights, and enforcement of water rights; (2) continuing supervision over districts created 2-25 -2**-**26 2-27 2-28 under Article III, Sections 52(b)(1) and (2), and Article XVI, Section 59, of the Texas Constitution; 2-29 (3) the state's water quality program including 2-30 2-31 issuance of permits, enforcement of water quality rules, standards, 2-32 orders, and permits, and water quality planning; 2-33 (4) the determination of the feasibility of certain 2-34 federal projects; (5) the adoption and enforcement of rules and performance of other acts relating to the safe construction, 2-35 and 2-36 2-37 maintenance, and removal of dams; 2-38 (6) conduct of the state's hazardous spill prevention 2-39 and control program; 2-40 (7) the administration of the state's program relating 2-41 to inactive hazardous substance, pollutant, and contaminant 2-42 disposal facilities; 2-43 (8) the administration of a portion of the state's 2-44 injection well program; (9) the administration of the state's programs involving underground water and water wells and drilled and mined 2-45 2-46 2-47 shafts; 2-48 the state's responsibilities relating to regional (10)2-49 waste disposal; the responsibilities assigned to the commission 2-50 (11)2-51 by Chapters 361, 363, <u>376</u>, 382, 401, 505, 506, and 507, Health and 2-52 Safety Code; and 2-53 (12)any other areas assigned to the commission by this code and other laws of this state. SECTION 3. Section 7.052, Water Code, is amended by adding Subsection (b-5) to read as follows: 2-54 2-55 2-56 2-57 (b-5) The amount of the penalty for a violation of Chapter Health and Safety Code, may not exceed \$500 a day for each 2-58 376, violation. 2-59 SECTION 4. This Act takes effect September 1, 2025. 2-60 * * * * * 2-61 2