1-2 1-3 (In the Senate - Filed March 8, 2005; March 21, 2005, read first time and referred to Subcommittee on Agriculture and Coastal Resources; March 30, 2005, reported adversely, with favorable Committee Substitute to Committee on Natural Resources; April 5, 2005, 1-4 1-5 reported adversely, with favorable Committee Substitute from Committee on Natural Resources by the following vote: Yeas 9, Nays 0; April 11, 2005, sent to printer.) 1-6 1**-**7 1**-**8 COMMITTEE SUBSTITUTE FOR S.B. No. 1102 1-9 By: Jackson 1-10 A BILL TO BE ENTITLED 1-11 AN ACT 1-12 relating to the establishment of a program by the Department of Agriculture to make grants to farmers and diverters who provide 1-13 1-14 agricultural biomass to facilities that convert biomass to ī**-**15 electrical energy. 1-16 BE IT ENACTED BY THE LEGISLATURE OF THE STATE OF TEXAS: 1 - 17SECTION 1. Title 2, Agriculture Code, is amended by adding 1-18 Chapter 22 to read as follows: 1-19 1-20 CHAPTER 22. LANDFILL DIVERSION AND AGRICULTURAL BIOMASS INCENTIVE PROGRAM 1-21 Sec. 22.001. POLICY AND PURPOSE. It is the policy of this 1-22 state and the purpose of this chapter to reduce air pollution from open-field burning and landfill operations and to improve air quality and protect public health through new incentives for biomass conversion facilities to convert to electrical energy 1-23 1-24 1-25 certain agricultural residues, including urban and forest wood 1-26 waste, that landfilled. that would otherwise be burned in open fields or be 1-27 1-28 1-29 .002 DEFINITIONS. In this chapter: Sec. 1-30 "Diverter": (1)1-31 (A) means: 1-32 (i) a person or facility that qualifies for exemption under Section 361.111 or 363.006, Health and Safety Code;

(ii) a handler of nonhazardous industrial waste that is registered or permitted under Chapter 361, Health and 1-33 1-34 1-35 1-36 Safety Code; and 1-37 (iii) any facility that separates recyclable materials from a municipal solid waste stream and that is registered or permitted under Chapter 363, Health and Safety Code, as a municipal solid waste management facility; and 1-38 1-39 1-40 1-41 (B) does not include a biomass conversion (2) "Farmer" means the owner or operator agricultural facility which produces agricultural residues normal course of producing agricultural products.

(3) "Onalified agricultural biomass" 1-42 facility. 1-43 1-44 1-45 1-46 agricultural residues that are of a type that historically have 1-47 been landfilled or that have been burned in open fields in the area 1-48 from which they are derived and in fields and orchards that continue to be utilized for the production of agricultural goods, and 1-49 1-50 1-51 includes: 1-52 field and seed crop residues, including (A) straws from rice and wheat; 1-53 1-54 nut (B) fruit and crop residues, including 1-55 orchard and vineyard prunings and removals; and urban and forest wood products. 1-56 (C) Sec. 22.003. GRANT PROGRAM. (a) The department shall 1-57 develop and administer the landfill diversion and agricultural 1-58 1-59 biomass incentive program to make grants to farmers and diverters who provide qualified agricultural biomass to facilities that 1-60 1-61 convert biomass to electrical energy in order to provide an incentive for the construction of facilities for that purpose in 1-62 1-63

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By:

order to:

Jackson

(1) promote economic development;

(2) encourage the use of renewable sources in the production of electrical energy; and

(3) reduce air pollution caused by the burning of

agricultural biomass in open fields.

(b) Subject to grant limitations under Section 22.005, a farmer is entitled to receive a grant in the amount of \$30 per ton, and a diverter is entitled to receive a grant in the amount of \$10 per ton, for each bone-dry ton of qualified agricultural biomass provided by the farmer or diverter in a form suitable for biomass conversion to a facility that:

(1) is located in this state;

(2) was constructed on or after June 30, 2006;

(3) converts qualified agricultural biomass to

electrical energy sold to a third party;

(4) uses the best available emissions control technology, considering the technical practicability and economic reasonableness of reducing or eliminating the air contaminant emissions resulting from the facility;

(5) maintains its emissions control equipment in good

working order; and

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- (6) is in compliance with its operating permit issued by the Texas Commission on Environmental Quality under Chapter 382, Health and Safety Code.
- (c) The commissioner by rule may authorize the making of a grant for providing a bone-dry ton of a type or source of qualified agricultural biomass in an amount that is greater than the amount provided by Subsection (b) if the commissioner determines that a grant in a greater amount is necessary to provide an adequate incentive to convert that type or source of qualified agricultural biomass to electrical energy.

(d) The Public Utility Commission of Texas and the Texas Commission on Environmental Quality shall assist the department as necessary to enable the department to determine whether a facility meets the requirements of this section for purposes of the eligibility of farmers and diverters for grants under this chapter.

- (e) To receive a grant under this chapter, a farmer or diverter must file an application with the department on a form prescribed by the department. The form must require the farmer or diverter to provide the information necessary to determine whether the farmer or diverter is entitled to receive a grant and to determine the amount of the grant to which the farmer or diverter is entitled.
- (f) The department shall provide for the distribution of grant money under this chapter to eligible farmers and diverters. Grant money must be distributed to eligible farmers and diverters in the order in which applications for the grants are received. The department shall make grants not less often than quarterly, subject to appropriations.

(g) The department may contract with and provide for the compensation of private consultants, contractors, and other persons to administer the landfill diversion and agricultural

biomass incentive program.

Sec. 22.004. LANDFILL DIVERSION AND AGRICULTURAL BIOMASS INCENTIVE PROGRAM ACCOUNT. (a) The landfill diversion and agricultural biomass incentive program account is an account in the general revenue fund. The account is composed of:

(1) legislative appropriations;

(2) gifts, grants, donations, and matching funds received under Subsection (b); and

(3) other money required by law to be deposited in the

account.

(b) The department may solicit and accept gifts in kind, donations, and grants of money from the federal government, local governments, private corporations, or other persons to be used for the purposes of this chapter.

(c) Money in the account may be appropriated to the department only for the purpose of implementing and maintaining the landfill diversion and agricultural biomass incentive program.

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Income from money in the account shall be credited to the account.
Sec. 22.005.

The department LIMITATION ON GRANT AMOUNT. may grant no more than \$30 million each fiscal year under this chapter. Any unspent balance remaining in the landfill diversion and agricultural biomass incentive program account at the end of each fiscal year is available for grants made during subsequent

Sec. 22.006. LENGTH OF PROGRAM. The landfill diversion and agricultural biomass incentive program ends on August 31, 2020. On September 1, 2020, any funds remaining in the landfill diversion and agricultural biomass incentive program account shall be deposited in the general revenue fund.

Sec. 22.007. BIOMASS CONVERSION FACILITIES NOT ELIGIBLE. Except as described under Subsection (b), a biomass conversion (a) facility is not eligible to receive a grant under this chapter or under any other state law for the conversion of qualified agricultural biomass for which a farmer or diverter has received a grant under this chapter.

(b) A biomass conversion facility may receive a grant under this chapter for the conversion of qualified agricultural biomass which arrives at the facility in a form unsuitable for conversion and which the facility processes into a form suitable for conversion.

Sec. 22.008. RULES. The commissioner, in consultation with the Public Utility Commission of Texas and the Texas Commission on Environmental Quality, shall adopt rules to implement this chapter.

Sec. 22.009. AVAILABILITY OF FUNDS. Notwithstanding any other provision of this chapter, the department shall not be required to administer this chapter or promulgate rules under this chapter until funds are available for those purposes.

SECTION 2. This Act takes effect September 1, 2005.

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