1	A bill to be entitled
2	An act relating to financial assistance for municipal
3	solid waste-to-energy facilities; creating s. 377.814,
4	F.S.; creating the Municipal Solid Waste-to-Energy
5	Program within the Department of Agriculture and
6	Consumer Services for a specified purpose; defining
7	terms; requiring the department, subject to
8	appropriation, to provide annual financial assistance
9	grants to municipal solid waste-to-energy facilities
10	that meet certain requirements; requiring the
11	department to distribute funds to qualifying
12	applicants based on certain criteria; requiring the
13	department to establish a process to verify the amount
14	of certain electric power purchases; directing the
15	Public Service Commission to provide assistance in
16	verifying grant eligibility; requiring the department,
17	subject to appropriation, to provide incentive grants
18	to municipal solid waste-to-energy facilities to
19	assist with certain costs; specifying requirements for
20	applying for the funding; requiring the Department of
21	Environmental Protection to provide assistance in
22	determining grant eligibility and establishing
23	requirements; requiring the department to perform
24	grant overview; establishing priority for funding for
25	the grants; authorizing the balance of certain
	Dage 1 of 9

Page 1 of 8

CODING: Words stricken are deletions; words underlined are additions.

2022

26 unexpended funds to be carried forward for a specified 27 number of years; requiring the Department of 28 Agriculture and Consumer Services to adopt rules; 29 providing appropriations and authorizing positions; providing an effective date. 30 31 32 WHEREAS, as provided in s. 366.91(1), Florida Statutes, the 33 Legislature has determined that it is in the public interest to 34 promote the development of renewable energy resources in this 35 state, and 36 WHEREAS, under s. 366.91, Florida Statutes, municipal solid 37 waste-to-energy facilities that use biomass as a fuel or energy 38 source are deemed to be producing renewable energy, and 39 WHEREAS, municipal solid waste-to-energy facilities provide a practical and sustainable solution to reducing landfill waste, 40 41 reducing volume by about 87 percent, and WHEREAS, the Legislature recognizes the benefits that 42 43 municipal solid waste-to-energy facilities contribute to the 44 state and its local communities, and 45 WHEREAS, the Legislature intends to incentivize the 46 production and sale of energy from municipal solid waste-to-47 energy facilities through grant programs, NOW, THEREFORE, 48 49 Be It Enacted by the Legislature of the State of Florida: 50 Page 2 of 8

CODING: Words stricken are deletions; words underlined are additions.

2022

2022

51	Section 1. Section 377.814, Florida Statutes, is created
52	to read:
53	377.814 Municipal Solid Waste-to-Energy Program
54	(1) CREATION AND PURPOSE OF THE PROGRAMThe Municipal
55	Solid Waste-to-Energy Program is created within the department.
56	The purpose of the program is to provide financial assistance
57	grants and incentive grants to municipal solid waste-to-energy
58	facilities to incentivize the production and sale of energy from
59	municipal solid waste-to-energy facilities while also reducing
60	the amount of waste that would otherwise be disposed of in a
61	landfill.
62	(2) DEFINITIONSFor purposes of this section, the term:
63	(a) "Department" means the Department of Agriculture and
64	Consumer Services.
65	(b) "Municipal solid waste-to-energy facility" means a
66	publicly owned or government affiliate-owned facility that uses
67	an enclosed device using controlled combustion to thermally
68	break down solid waste to an ash residue that contains little or
69	no combustible material and that produces electricity, steam, or
70	other energy as a result. The term does not include facilities
71	that primarily burn fuels other than solid waste even if such
72	facilities also burn some solid waste as a fuel supplement. The
73	term does not include facilities that primarily burn vegetative,
74	agricultural, or silvicultural wastes, bagasse, clean dry wood,
75	
	methane or other landfill gas, wood fuel derived from

Page 3 of 8

2022

76	construction or demolition debris, or waste tires, alone or in
77	combination with fossil fuels.
78	(3) FINANCIAL ASSISTANCE GRANT PROGRAM The department,
79	subject to appropriation, shall provide annual financial
80	assistance grants to municipal solid waste-to-energy facilities
81	that entered into a power purchase agreement with an electric
82	utility before January 1, 2022, which included capacity and
83	energy payments, if the owner of the municipal solid waste-to-
84	energy facility has entered into a new or amended power purchase
85	agreement that no longer includes capacity payments or that
86	includes capacity and energy payments in an amount less than the
87	total of the capacity and energy payments the municipal solid
88	waste-to-energy facility received under the power purchase
89	agreement entered into before January 1, 2022.
90	(a) To apply for an annual financial assistance grant, the
91	owner of a municipal solid waste-to-energy facility must submit
92	an application to the department. The application must include
93	the name of the applicant's municipal solid waste-to-energy
94	facility, the name of the utility purchasing the electric power
95	from the municipal solid waste-to-energy facility, the total
96	capacity and energy payment the municipal solid waste-to-energy
97	facility received during the last year of a power purchase
98	agreement entered into before January 1, 2022, and the amount of
99	electric power delivered to the utility and the total amount
100	paid by the utility for such electric power pursuant to a new or
	Dage 4 of 8

Page 4 of 8

2022

101	amended power purchase agreement during the preceding state
102	<u>fiscal year.</u>
103	(b) The department shall distribute funds, subject to
104	appropriation, to each qualifying applicant at a rate of 2 cents
105	per kilowatt-hour of electric power purchased by an electric
106	utility during the preceding state fiscal year, not to exceed
107	the difference between the total capacity and energy payment the
108	municipal solid waste-to-energy facility received during the
109	last year of the power purchase agreement entered into before
110	January 1, 2022, and the total of the capacity and energy
111	payment the municipal solid waste-to-energy facility received
112	under a new or amended power purchase agreement during the
113	preceding state fiscal year. To the extent that funds are not
114	available to provide financial assistance to each qualifying
115	applicant for every qualifying kilowatt-hour of electric power
116	purchased, the department shall prorate the funds on an
117	equitable basis.
118	(c) The department shall establish a process to verify the
119	amount of electric power purchased from a municipal solid waste-
120	to-energy facility by an electric utility during each preceding
121	state fiscal year. The Public Service Commission shall provide
122	assistance to the department to help verify the information
123	provided pursuant to paragraph (a).
124	(4) INCENTIVE GRANT PROGRAM The department, subject to
125	appropriation, shall provide incentive grants to municipal solid
	Dage 5 of 9

Page 5 of 8

126 waste-to-energy facilities to assist with the planning and 127 designing for constructing, upgrading, or expanding a municipal 128 solid waste-to-energy facility, including necessary legal or 129 administrative expenses. 130 To qualify for an incentive grant, the owner of a (a) 131 municipal solid waste-to-energy facility must apply to the department for funding; provide matching funds on a dollar-for-132 133 dollar basis; and demonstrate that the project is cost-134 effective, permittable, and implementable and complies with s. 135 403.7061. (b) The Department of Environmental Protection shall 136 137 provide assistance to the department in determining the 138 eligibility of grant applications and establishing requirements 139 to ensure the long-term and efficient operation and maintenance 140 of facilities constructed or expanded under an incentive grant. 141 The department shall perform adequate overview of each (C) 142 grant application and grant award, including technical review, regular inspections, disbursement approvals, and auditing, to 143 144 implement this section. 145 The department shall require the termination or (d) 146 repayment of incentive grant funds if the department determines 147 that program requirements are not being met. 148 (5) FUNDING.-Funds appropriated for the Municipal Solid 149 Waste-to-Energy Program must first be used for financial 150 assistance grants. Any funds remaining in a state fiscal year

Page 6 of 8

CODING: Words stricken are deletions; words underlined are additions.

2022

2022

151	after disbursement to all qualifying applicants may be used to
152	fund the incentive grant program.
153	(6) RULESThe department shall adopt rules to implement
154	and administer this section, including establishing grant
155	application processes for financial assistance grants and
156	incentive grants. The rules shall include application deadlines
157	and establish the supporting documentation necessary to be
158	provided to the department. In adopting rules relating to the
159	financial assistance grant program, the department shall consult
160	the Public Service Commission. In adopting rules for the
161	incentive grant program, the department shall consult the
162	Department of Environmental Protection.
163	Section 2. (1) For the 2022-2023 fiscal year, the sum of
164	\$100 million in recurring funds is appropriated from the General
165	Revenue Fund to the Department of Agriculture and Consumer
166	Services for the Municipal Solid Waste-to-Energy Program, as
167	provided in s. 377.814, Florida Statutes.
168	(2) Notwithstanding s. 216.301, Florida Statutes, and
169	pursuant to s. 216.351, Florida Statutes, funds allocated for
170	the purpose of this section which are not disbursed by June 30
171	of the fiscal year in which the funds are allocated may be
172	carried forward for up to 5 years after the effective date of
173	the original appropriation.
174	Section 3. For the 2022-2023 fiscal year, the sums of
175	\$149,832 in recurring funds and \$9,984 in nonrecurring funds are
	Dago 7 of 8

Page 7 of 8

2022

176	appropriated from the General Revenue Fund to the Department of
177	Agriculture and Consumer Services, and two full-time equivalent
178	positions with associated salary rate of 80,540 are authorized,
179	for the purpose of implementing this act.
180	Section 4. This act shall take effect July 1, 2022.

Page 8 of 8