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1	A bill to be entitled
2	An act relating to floating solar facilities; creating
3	s. 163.32051, F.S.; providing legislative findings
4	regarding floating solar facilities; defining the term
5	"floating solar facility"; requiring a floating solar
6	facility to be a permitted use in certain land use
7	categories; requiring local governments to promote
8	expanded uses of floating solar facilities by taking
9	specified actions; authorizing a county or
10	municipality to specify buffer and landscaping
11	requirements; providing exceptions to the construction
12	of floating solar facilities; requiring the Office of
13	Energy within the Department of Agriculture and
14	Consumer Services to submit specified recommendations
15	to the Legislature regarding floating solar facilities
16	for certain entities; providing an effective date.
17	
18	Be It Enacted by the Legislature of the State of Florida:
19	
20	Section 1. Section 163.32051, Florida Statutes, is created
21	to read:
22	163.32051 Floating solar facilities
23	(1)(a) The Legislature finds that floating solar
24	facilities, also known as "floatavoltaics," can be effective
25	tools in harnessing energy in manmade bodies of water.

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26 The Legislature finds that siting floating solar (b) 27 facilities on wastewater treatment ponds, abandoned limerock 28 mine areas, and other water storage reservoirs are beneficial 29 uses of those areas for many reasons, including the fact that 30 the water has a cooling effect on the solar panels which can 31 boost power production and the panels help decrease the amount 32 of water lost to evaporation and the formation of harmful algal 33 blooms. 34 (C) Therefore, the Legislature finds that the siting of 35 floating solar facilities should be encouraged by local 36 governments as appropriate uses of water and land areas. 37 (2) For purposes of this section, the term "floating solar facility" means a solar facility as defined in s. 163.3205(2) 38 39 which is located on wastewater treatment ponds, abandoned 40 limerock mine areas, or other manmade water storage reservoirs. 41 (3) A floating solar facility shall be a permitted use in 42 the appropriate land use categories in each local government 43 comprehensive plan and each local government must amend its land 44 development regulations to promote the expanded use of floating 45 solar facilities. 46 (4) A county or municipality may adopt an ordinance 47 specifying buffer and landscaping requirements for floating solar facilities. The requirements may not exceed the 48 49 requirements for similar uses involving the construction of 50 other solar facilities that are permitted uses in agricultural

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51 land use categories and zoning districts. 52 (5) Notwithstanding subsections (3) and (4), a floating 53 solar facility may not be constructed in an Everglades 54 Agricultural Area reservoir project if the local governments 55 involved with the project determine that the floating solar 56 facility will have a negative impact on that project. 57 (6) The Office of Energy within the Department of 58 Agriculture and Consumer Services shall develop and submit 59 recommendations to the Legislature by December 31, 2022, to 60 provide a regulatory framework to private and public sector 61 entities that implement floating solar facilities. 62 Section 2. This act shall take effect July 1, 2022.

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