1 A bill to be entitled 2 An act relating to offenses involving critical 3 infrastructure; creating s. 812.141, F.S.; defining the terms "critical infrastructure" and "improperly 4 5 tampers"; providing criminal penalties for improperly 6 tampering with critical infrastructure resulting in 7 specified monetary damage; providing for civil 8 liability upon a conviction for such violations; 9 providing criminal penalties for trespass upon critical infrastructure; providing signage posting 10 requirements; providing criminal penalties for the 11 unauthorized access to or tampering with specified 12 electronic devices or networks of critical 13 infrastructure; providing an effective date. 14 15 16 Be It Enacted by the Legislature of the State of Florida: 17 18 Section 1. Section 812.141, Florida Statutes, is created 19 to read: 812.141 Intentional damage to critical infrastructure. -20 21 (1) For purposes of this section, the term: "Critical infrastructure" means any of the following: 22 (a) 23 1. An electrical power generation, transmission, or 24 distribution facility, or a substation, a switching station, or an electrical control center. 25

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26	2. A chemical or rubber manufacturing or storage facility.
27	3. A mining facility.
28	4. A natural gas or compressed gas compressor station,
29	storage facility, or natural gas or compressed gas pipeline.
30	5. A gas processing plant, including a plant used in the
31	processing, treatment, or fractionation of natural gas.
32	6. A liquid natural gas or propane gas terminal or storage
33	facility with a capacity of 4,000 gallons or more.
3 4	7. Any portion of an aboveground oil or gas pipeline.
35	8. A wireless or wired communications network, including
36	the tower, antennae, support structures, and all associated
37	ground-based equipment, including equipment intended to provide
38	communications to governmental entities, including, but not
3 9	limited to, law enforcement agencies, fire emergency medical
10	services, emergency management agencies, or any other
11	governmental entity.
12	9. A water intake structure, water treatment facility,
13	wastewater treatment plant, pump station, or lift station.
14	10. A deepwater port, railroad switching yard, airport,
15	trucking terminal, or other freight transportation facility.
16	11. A facility used for the operation, landing, takeoff,
17	or surface maneuvering of vehicles, aircraft, or spacecraft.
18	12. A transmission facility used by a federally licensed
1 a	radio or television station

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A military base or military facility conducting

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research and development of military weapons systems, subsystems, components, or parts.

- 14. A civilian defense industrial base conducting research and development of military weapons systems, subsystems, components, or parts.
- 15. Cyber or virtual assets, including electronic systems, networks, servers, data centers, devices, hardware, software, or data that are essential to the reliable operations, monitoring, and security of any critical infrastructure.
 - 16. Dams and other water control structures.
- (b) "Improperly tampers" means to intentionally and knowingly cause, or attempt to cause, a significant interruption or impairment of a function of critical infrastructure by:
- 1. Changing the physical location or physical or virtual condition of the property, or any portion thereof, without permission or authority to do so;
- 2. Otherwise moving, damaging, or destroying the property or any portion thereof, without permission or authority to do so; or,
- 3. The unauthorized access, introduction of malware, or any action that compromises the integrity or availability of the critical infrastructure's digital systems.
- (2) A person who improperly tampers with critical infrastructure for which the owner or operator thereof has employed measures that are designed to exclude unauthorized

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persons, which may include physical or digital measures such as fences, barriers, or guard posts, or identity and access management, firewalls, virtual private networks, encryption, multi-factor authentication, passwords, or other cybersecurity systems and controls, and such improper tampering results in damage that is \$200 or greater to critical infrastructure, commits a felony of the second degree, punishable as provided in s. 775.082, s. 775.083, or s. 775.084.

- improperly tampered with critical infrastructure based on a conviction for a violation of subsection (2) is liable to the owner or operator of the critical infrastructure for damages in an amount equal to three times the actual damage sustained by the owner or operator due to any personal injury, wrongful death, or property damage caused by the act or an amount equal to three times any claim made against the owner or operator for any personal injury, wrongful death, or property damage caused by the malfunction of the critical infrastructure resulting from the act, whichever is greater.
- (4) (a) A person who, without being authorized, licensed, or invited, willfully enters upon or remains on physical critical infrastructure as to which notice against entering or remaining in is given as provided in paragraph (b) commits the offense of trespass on critical infrastructure.
 - (b)1. For physical critical infrastructure that is:

a. One acre or less in area, a sign must be posted that appears prominently, in letters of not less than 2 inches in height, and reads in substantially the following manner: "This area is a designated critical infrastructure facility and anyone who trespasses on this property commits a felony."

b. More than one acre in area, signs must be placed not more than 500 feet apart along and at each corner of the boundaries of the land or, for land owned by a water control

- more than 500 feet apart along and at each corner of the boundaries of the land or, for land owned by a water control district that exists pursuant to chapter 298, or was created by special act of the Legislature, signs must be placed at or near the intersection of any district canal right-of-way and a road right-of-way.
- 2. Signs must be placed along the boundary line of posted land in a manner and in such position as to be clearly noticeable from outside the boundary line. The signs, in letters of not less than 2 inches in height, must read in substantially the following manner: "This area is a designated critical infrastructure facility and anyone who trespasses on this property commits a felony."
- (c) A person who trespasses on physical critical infrastructure in violation of this subsection commits a felony of the third degree, punishable as provided in s. 775.082, s. 775.083, or s. 775.084.
- (5) (a) A person who willfully, knowingly, and without authorization gains access to a computer, computer system,

126	computer network, or electronic device owned, operated, or used
127	by any critical infrastructure entity while knowing that such
128	access is unauthorized commits a felony of the third degree,
129	punishable as provided in s. 775.082, s. 775.083, or s. 775.084.
130	(b) A person who physically tampers with, inserts a
131	computer contaminant into, or otherwise transmits commands or
132	electronic communications to, a computer, computer system,
133	computer network, or electronic device that causes a disruption
134	in any service delivered by any critical infrastructure commits
135	a felony of the second degree, punishable as provided in s.
136	775.082, s. 775.083, or s. 775.084.
137	Section 2. This act shall take effect July 1, 2024.