By the Committees on Regulated Industries; and Criminal Justice; and Senator Yarborough

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A bill to be entitled

An act relating to offenses involving critical infrastructure; creating s. 812.141, F.S.; providing definitions; providing criminal penalties for improperly tampering with critical infrastructure resulting in specified monetary damage or cost to restore; providing for civil liability upon a conviction for such violations; providing criminal penalties for trespass upon critical infrastructure; providing notice requirements; providing criminal penalties for the unauthorized access to or tampering with specified electronic devices or networks of critical infrastructure; providing definitions; providing an effective date.

Be It Enacted by the Legislature of the State of Florida:

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Section 1. Section 812.141, Florida Statutes, is created to read:

812.141 Offenses involving critical infrastructure; improper tampering; civil remedies; trespass on critical infrastructure; computer offenses involving critical infrastructure.—

- (1) For purposes of this section, the term:
- (a) "Critical infrastructure" means:
- 1. Any linear asset; or
- 2. Any of the following for which the owner or operator thereof has employed physical or digital measures designed to exclude unauthorized persons, including, but not limited to,

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fences, barriers, guard posts, identity and access management,
firewalls, virtual private networks, encryption, multifactor
authentication, passwords, or other cybersecurity systems and
controls:

- <u>a. An electric power generation, transmission, or</u>
 <u>distribution facility, or a substation, a switching station, or</u>
 an electrical control center.
 - b. A chemical or rubber manufacturing or storage facility.
 - c. A mining facility.
- d. A natural gas or compressed gas compressor station, storage facility, or pipeline.
- e. A gas processing plant, including a plant used in the processing, treatment, or fractionation of natural gas.
- f. A liquid natural gas or propane gas terminal or storage facility with a capacity of 4,000 gallons or more.
 - g. Any portion of an aboveground oil or gas pipeline.
- h. A wireless or wired communications network, including the tower, antennae, support structures, and all associated ground-based equipment, including equipment intended to provide communications to governmental entities, including, but not limited to, law enforcement agencies, fire emergency medical services, emergency management agencies, or any other governmental entity.
- <u>i. A water intake structure, water treatment facility,</u> wastewater treatment plant, pump station, or lift station.
- j. A deepwater port, railroad switching yard, airport, trucking terminal, or other freight transportation facility.
- k. A facility used for the operation, landing, takeoff, or surface maneuvering of vehicles, aircraft, or spacecraft.

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1. A transmission facility used by a federally licensed radio or television station.

- m. A military base or military facility conducting research and development of military weapons systems, subsystems, components, or parts.
- n. A civilian defense industrial base conducting research and development of military weapons systems, subsystems, components, or parts.
- o. 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.
 - p. Dams and other water control structures.
- (b) "Improperly tampers" means to knowingly and intentionally 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 critical infrastructure, or any portion thereof, without permission or authority to do so;
- 2. Otherwise moving, damaging, or destroying the critical infrastructure or any portion thereof, without permission or authority to do so; or
- 3. Accessing without authorization, introducing malware, or taking any other action that compromises the integrity or availability of the critical infrastructure's digital systems.
- (c) "Linear asset" means any electric distribution or transmission asset, gas distribution or transmission pipeline, communication wirelines, or railway, and any attachments

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thereto.

(2) A person who improperly tampers with critical infrastructure resulting in damage to critical infrastructure that is \$200 or more or in the interruption or impairment of the function of critical infrastructure which costs \$200 or more in labor and supplies to restore, 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 property damage, personal injury, or wrongful death, caused by the act or an amount equal to three times any claim made against the owner or operator for any property damage, personal injury, or wrongful death caused by the malfunction of the critical infrastructure resulting from the act, whichever is greater.
- (4) A person commits the offense of trespass on critical infrastructure, a felony of the third degree, punishable as provided in s. 775.082, s. 775.083, or s. 775.084, if he or she 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, either by actual communication to the offender or by posting, fencing, or cultivation as described in s. 810.011.
- (5) (a) A person who willfully, knowingly, and without authorization gains access to a computer, a computer system, a

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117 computer network, or an electronic device that is owned, 118 operated, or used by any critical infrastructure entity while 119 knowing that such access is unauthorized commits a felony of the 120 third degree, punishable as provided in s. 775.082, s. 775.083, 121 or s. 775.084. (b) A person who willfully, knowingly, and without 122 123 authorization physically tampers with, inserts a computer 124 contaminant into, or otherwise transmits commands or electronic 125 communications to, a computer, a computer system, a computer 126 network, or an electronic device that causes a disruption in any 127 service delivered by any critical infrastructure commits a 128 felony of the second degree, punishable as provided in s. 129 775.082, s. 775.083, or s. 775.084.

Section 2. This act shall take effect July 1, 2024.

have the same meanings as in s. 815.03.

"computer system," "computer network," and "electronic device"

(c) For purposes of this subsection, the terms "computer,"