

Electric Grid Security Act

- (a) DEFINITIONS:
 - (1) ELECTRIC GRID. – The term 'electric grid' means – all aspects of the generation, transmission, and distribution of electricity, both interstate or intrastate and both public or private sector.
 - (2) SECRETARY. – The term 'Secretary' means the Secretary of Homeland Security.
- (b) POLICY: Because the electric grid is critical to the national security and economy of the U.S., it is the responsibility of each owner or operator of any portion of the electric grid to take reasonably prudent measures to protect its portion of the electric grid against known hazards, including:
 - (1) Physical attack
 - (2) Cyber security
 - (3) Geomagnetic disturbance
 - (4) Electromagnetic pulse
 - (5) Supply chain risk
 - (6) Extreme weather
 - (7) Any future threat designated by the Secretary.
- (c) REGULATIONS REQUIRED: The Secretary shall, by rule, require, that for each entity in the electric grid, the principal executive officer or officers, or persons performing similar functions, certify annually that—
 - (1) It is the responsibility of management to take reasonably prudent measures to protect its portion of the electric grid against known hazards
 - (2) the signing officer has reviewed the entity's actions to protect against known hazards in Section (b);
 - (3) based on the officer's knowledge, the entity has taken reasonably prudent measures to protect its portion of the electric grid against known hazards in Section (b);
- (d) CRIMINAL AND CIVIL PENALTIES:
 - a. Certifications pursuant to Section (c) are subject to 18 U.S.C. 1001.
 - b. Any person alleging damage related to a false certification under Section (c) may file a civil action in the appropriate district court.