

HR 668

SHIELD Act

Congress: 112 (2011–2013, Ended)

Chamber: House

Policy Area: Energy

Introduced: Feb 11, 2011

Current Status: Referred to the Subcommittee on Energy and Power.

Latest Action: Referred to the Subcommittee on Energy and Power. (Feb 18, 2011)

Official Text: <https://www.congress.gov/bill/112th-congress/house-bill/668>

Sponsor

Name: Rep. Franks, Trent [R-AZ-2]

Party: Republican • **State:** AZ • **Chamber:** House

Cosponsors (41 total)

Cosponsor	Party / State	Role	Date Joined
Rep. Akin, W. Todd [R-MO-2]	R · MO		Feb 11, 2011
Rep. Bartlett, Roscoe G. [R-MD-6]	R · MD		Feb 11, 2011
Rep. Bishop, Rob [R-UT-1]	R · UT		Feb 11, 2011
Rep. Broun, Paul C. [R-GA-10]	R · GA		Feb 11, 2011
Rep. Clarke, Yvette D. [D-NY-11]	D · NY		Feb 11, 2011
Rep. Garamendi, John [D-CA-10]	D · CA		Feb 11, 2011
Rep. Hall, Ralph M. [R-TX-4]	R · TX		Feb 11, 2011
Rep. Hunter, Duncan D. [R-CA-52]	R · CA		Feb 11, 2011
Rep. Johnson, Bill [R-OH-6]	R · OH		Feb 11, 2011
Rep. Johnson, Sam [R-TX-3]	R · TX		Feb 11, 2011
Rep. Jordan, Jim [R-OH-4]	R · OH		Feb 11, 2011
Rep. King, Peter T. [R-NY-3]	R · NY		Feb 11, 2011
Rep. King, Steve [R-IA-5]	R · IA		Feb 11, 2011
Rep. Kline, John [R-MN-2]	R · MN		Feb 11, 2011
Rep. Lamborn, Doug [R-CO-5]	R · CO		Feb 11, 2011
Rep. LoBiondo, Frank A. [R-NJ-2]	R · NJ		Feb 11, 2011
Rep. Lungren, Daniel E. [R-CA-3]	R · CA		Feb 11, 2011
Rep. Marchant, Kenny [R-TX-24]	R · TX		Feb 11, 2011
Rep. Posey, Bill [R-FL-15]	R · FL		Feb 11, 2011
Rep. Royce, Edward R. [R-CA-40]	R · CA		Feb 11, 2011
Rep. Stearns, Cliff [R-FL-6]	R · FL		Feb 11, 2011
Rep. Terry, Lee [R-NE-2]	R · NE		Feb 11, 2011
Rep. Turner, Michael R. [R-OH-3]	R · OH		Feb 11, 2011
Rep. West, Allen B. [R-FL-22]	R · FL		Feb 11, 2011
Rep. McCotter, Thaddeus G. [R-MI-11]	R · MI		Jul 19, 2011
Rep. Miller, Jeff [R-FL-1]	R · FL		Jul 19, 2011
Rep. Richardson, Laura [D-CA-37]	D · CA		Jul 19, 2011
Rep. Smith, Lamar [R-TX-21]	R · TX		Jul 19, 2011
Rep. Fortenberry, Jeff [R-NE-1]	R · NE		Oct 4, 2011
Rep. Gosar, Paul A. [R-AZ-1]	R · AZ		Oct 4, 2011
Rep. Hultgren, Randy [R-IL-14]	R · IL		Oct 4, 2011
Rep. Maloney, Carolyn B. [D-NY-14]	D · NY		Oct 4, 2011
Rep. Calvert, Ken [R-CA-44]	R · CA		Oct 26, 2011
Rep. Wilson, Joe [R-SC-2]	R · SC		Oct 26, 2011
Rep. Buchanan, Vern [R-FL-13]	R · FL		Oct 31, 2011
Rep. Duncan, Jeff [R-SC-3]	R · SC		Nov 18, 2011
Rep. Hartzler, Vicky [R-MO-4]	R · MO		Nov 30, 2011
Rep. Bachmann, Michele [R-MN-6]	R · MN		Jan 23, 2012
Rep. Griffin, Tim [R-AR-2]	R · AR		Jan 23, 2012
Rep. Brooks, Mo [R-AL-5]	R · AL		Mar 27, 2012
Rep. Platts, Todd Russell [R-PA-19]	R · PA		May 10, 2012

Committee Activity

Committee	Chamber	Activity	Date
Budget Committee	House	Referred To	Feb 11, 2011
Energy and Commerce Committee	House	Referred to	Feb 18, 2011

Subjects & Policy Tags

Policy Area:

Energy

Related Bills

No related bills are listed.

Summary (as of Feb 11, 2011)

Secure High-voltage Infrastructure for Electricity from Lethal Damage Act or SHIELD Act - Amends the Federal Power Act to authorize the Federal Energy Regulatory Commission (FERC), with or without notice, hearing, or report, to order emergency measures to protect the reliability of either the bulk-power system or the defense critical electric infrastructure whenever the President issues a written directive or determination identifying an imminent grid security threat.

Directs FERC to consult with governmental authorities in Canada and Mexico regarding implementation of emergency measures.

Prescribes: (1) implementation procedures; and (2) related cost recovery measures affecting owners, operators, or users of either the bulk-power system or the defense critical electric infrastructure.

Directs FERC to require any owner, user, or operator of the domestic bulk-power system to implement measures to protect the system against specified vulnerabilities.

Directs FERC also to order the Electric Reliability Organization (ERO) to submit reliability standards to: (1) protect the bulk-power system from a reasonably foreseeable geomagnetic storm event or electromagnetic pulse event (EMP); and (2) require entities that own or operate large transformers to ensure their adequate availability to restore promptly the reliable operation of the bulk-power system in the event of destruction or disability as a result of attack or a geomagnetic storm or EMP.

Directs the Secretary of Energy to establish a program to: (1) develop technical expertise in the protection of electric energy systems against either geomagnetic storms or malicious acts using electronic communications or electromagnetic weapons; and (2) share it with owners, operators, or users of systems for the generation, transmission, or distribution of electric energy located in the United States and with state commissions.

Exempts, for a specified period, the Tennessee Valley Authority and the Bonneville Power Administration from any requirement pertaining to either emergency response measures or measures to address grid security vulnerabilities.

Actions Timeline

- **Feb 18, 2011:** Referred to the Subcommittee on Energy and Power.
- **Feb 11, 2011:** Introduced in House
- **Feb 11, 2011:** Referred to the Committee on Energy and Commerce, and in addition to the Committee on the Budget, for a period to be subsequently determined by the Speaker, in each case for consideration of such provisions as fall within the jurisdiction of the committee concerned.