## AMENDMENT TO RULES COMMITTEE PRINT 11810

## OFFERED BY MR. PANETTA OF CALIFORNIA

At the end of subtitle G of title X, add the following new section:

1	SEC. 10 TABLETOP EXERCISE ON EXTREME ENVIRON-
2	MENTAL HAZARDS IN THE INDO-PACIFIC RE-
3	GION.
4	(a) Tabletop Exercise.—
5	(1) REQUIREMENT.—Not later than one year
6	after the date of the enactment of this Act, the
7	Commander of the United States Indo-Pacific Com-
8	mand, in consultation with the Secretary of the
9	Navy and the head of the institution selected by the
10	Commander under paragraph (3), shall conduct at
11	least one national tabletop exercise to assess the
12	ability of the Armed Forces and military forces of
13	allies or partners of the United States to confront
14	aggressive adversarial threats in the Indo-Pacific re-
15	gion while simultaneously confronting extreme envi-
16	ronmental hazards.

1	(2) Elements.—The exercise conducted under
2	paragraph (1) shall evaluate, at a minimum, the fol-
3	lowing:
4	(A) The resilience of United States weap-
5	ons, systems, force posture, and command and
6	control to withstand extreme environmental
7	hazards during a single combat contingency in
8	the Indo-Pacific region.
9	(B) The mobility of the Armed Forces in
10	the event of attacks upon critical infrastructure
11	and logistical chokepoints pertinent to a contin-
12	gency involving an ally or partner.
13	(C) The ability of the Armed Forces to
14	conduct logistics in a constrained environment,
15	including the ability to resupply United States
16	and allied forces, and civilian populations.
17	(D) The resiliency of the Indo-Pacific
18	Command to withstand extreme environmental
19	hazards.
20	(E) The response of the Department of
21	Defense to partial or complete loss of overseas
22	critical infrastructure.
23	(F) The ability of the Armed Forces, in co-
24	ordination with allies and partners, to resist
25	force or other coercion by an aggressor if com-

1	mand and control is compromised due to ex-
2	treme environmental conditions.
3	(G) The options of the Federal Govern-
4	ment to ensure the viability of overseas critical
5	infrastructure in the event of a military contin-
6	gency, including assets in Japan, the Republic
7	of Korea, Guam, the Northern Marianas, Ha-
8	waii, and the Philippines.
9	(H) Air defense capabilities to deter mis-
10	sile threats from the People's Republic of China
11	or the Democratic People's Republic of Korea
12	during a military conflict.
13	(I) The ability of naval projection forces to
14	defend against adversarial threats while oper-
15	ating under compromised conditions.
16	(J) The survivability of critical military
17	forces, particularly air and naval forces.
18	(K) The ability of air forces to conduct
19	agile combat employment operations under com-
20	promised positions.
21	(L) The efficacy of ground-based targeting
22	and firing in the Indo-Pacific to support key
23	missions amidst extreme environmental condi-
24	tions.

1	(3) Location.—The exercise conducted under
2	paragraph (1) shall be conducted at a postsecondary
3	educational institution of the Navy selected by the
4	Commander of the United States Indo-Pacific Com-
5	mand. In making such selection, the Commander
6	shall consider the following elements:
7	(A) Geographic proximity to the United
8	States Indo-Pacific Command area of responsi-
9	bility.
10	(B) Leadership in science and technology,
11	academic research, and applied design for inno-
12	vation to meaningfully participate or provide
13	analysis on the exercises described in paragraph
14	(2).
15	(C) Experience and capacity to conduct a
16	tabletop exercise impacted by extreme environ-
17	mental conditions.
18	(D) Leadership in meeting objectives of
19	the Department of the Navy to create resilient
20	and sustainable military capabilities that can
21	withstand extreme weather conditions.
22	(4) Preparation.—The tabletop exercise shall
23	be prepared by personnel of the United States Indo-
24	Pacific Command, selected by the Commander in
25	consultation with the Secretary of Defense, the Sec-

1	retary of the Navy, and the head of the institution
2	selected by the Commander under paragraph (3).
3	(5) Participants.—Participants in the table-
4	top exercise may include the following, as deter-
5	mined appropriate by the Commander:
6	(A) Personnel of the Department of De-
7	fense.
8	(B) Representatives of thinktanks or other
9	entities of the United States.
10	(C) Representatives of allies and partners,
11	subject to the approval of the Secretary of De-
12	fense and the Secretary of State.
13	(6) Frequency.—In addition to the exercise
14	conducted under paragraph (1), other such tabletop
15	exercises may be conducted not more than twice per
16	year during the during the period of four years fol-
17	lowing the date of the enactment of this Act., at
18	dates and times determined by the Commander of
19	the of the United States Indo-Pacific Command and
20	the head of the institution selected by the Com-
21	mander under paragraph (3).
22	(b) Briefing.—Following the conclusion of a table-
23	top exercise conducted under subsection (a), the Com-
24	mander of the United States Indo-Pacific Command and
25	a nongovernmental participant determined by the Com-

1	mander, shall provide to the appropriate congressional
2	committees a briefing on the tabletop exercise. Such a
3	briefing shall include—
4	(1) an assessment of the decision-making, capa-
5	bility, and response gaps observed in the tabletop ex-
6	ercise; and
7	(2) recommendations to improve the resiliency
8	of, and reduce vulnerabilities in, the domestic critical
9	infrastructure of the United States in the event of
10	a military contingency involving an ally or partner
11	(c) Definitions.—In this section:
12	(1) The term "ally or partner" means Taiwan
13	Japan, or the Republic of Korea.
14	(2) The term "appropriate congressional com-
15	mittees" means—
16	(A) the Committee on Armed Services, the
17	Committee on Foreign Affairs, and the Com-
18	mittee on Oversight and Reform of the House
19	of Representatives; and
20	(B) the Committee on Armed Services, the
21	Committee on Foreign Relations, and the Com-
22	mittee on Homeland Security and Government
23	Affairs of the Senate.
24	(3) The term "environmental hazard" in
25	cludes—

1	(A) an earthquake;
2	(B) a tsunami;
3	(C) a hurricane, typhoon, monsoon, or
4	other storm;
5	(D) rising sea levels;
6	(E) mudslides; or
7	(F) any other environmental condition the
8	Commander of the United States Indo-Pacific
9	Command determines is relevant to the Indo-
10	Pacific region and disruptive to military oper-
11	ations of the United States or forces of an ally
12	or partner.
13	(4) The term "tabletop exercise" means an ac-
14	tivity—
15	(A) in which senior personnel gather to de-
16	liberate various simulated emergency or rapid
17	response situations; and
18	(B) that is designed to assess the adequacy
19	of plans, policies, procedures, training, re-
20	sources, and relationships or agreements that
21	guide the prevention of, response to, and recov-
22	ery from a defined event.

