AMENDMENT TO THE RULES COMMITTEE PRINT **OF H.R. 3523**

OFFERED BY MS. JACKSON LEE OF TEXAS

At the end of the bill, add the following new section:

1	SEC. 3. IDENTIFICATION OF CYBERSECURITY RISKS TO
2	THE TRANSPORTATION SYSTEMS SECTOR.
3	(a) In General.—The Director of National Intel-
4	ligence, in consultation with the Secretary of Homeland
5	Security, shall on a continual basis identify and evaluate
6	cybersecurity risks to critical infrastructure to the trans-
7	portation systems sector for inclusion in annual risk as-
8	sessments required under the Department of Homeland
9	Security National Infrastructure Protection Plan. In car-
10	rying out this subsection, the Secretary shall coordinate,
11	as appropriate, with the following:
12	(1) The head of the sector specific agency with
13	responsibility for critical infrastructure.
14	(2) The head of any agency with responsibilities
15	for regulating the critical infrastructure.
16	(3) The owners and operators of critical infra-
17	structure, including as a priority, the relevant Crit-
18	ical Infrastructure Partnership Advisory Council en-
19	tities.

1	(4) Any private sector entity determined appro-
2	priate by the Director of National Intelligence and
3	the Secretary of Homeland Security.
4	(b) Evaluation of Risks.—The Director of Na-
5	tional Intelligence, in consultation with the Secretary of
6	Homeland Security and the individuals and entities re-
7	ferred to in subsection (a), shall evaluate the cybersecurity
8	risks identified under subsection (a) by taking into ac-
9	count each of the following:
10	(1) The actual or assessed threat, including a
11	consideration of adversary capabilities and intent,
12	preparedness, target attractiveness, and deterrence
13	capabilities.
14	(2) The extent and likelihood of death, injury,
15	or serious adverse effects to human health and safe-
16	ty caused by a disruption, destruction, or unauthor-
17	ized use of critical infrastructure.
18	(3) The threat to national security caused by
19	the disruption, destruction or unauthorized use of
20	critical infrastructure.
21	(4) The harm to the economy that would result
22	from the disruption, destruction, or unauthorized
23	use of critical infrastructure.
24	(5) Other risk-based security factors that the
25	Director of National Intelligence, in consultation

1	with the Secretary of Homeland Security and, as ap-
2	propriate, with the head of the sector specific agency
3	with responsibility for critical infrastructure and the
4	head of any Federal agency that is not a sector spe-
5	cific agency with responsibilities for regulating crit-
6	ical infrastructure, and in consultation with any pri-
7	vate sector entity determined appropriate by the Di-
8	rector of National Intelligence, in consultation with
9	the Secretary of Homeland Security, to protect pub-
10	lic health and safety, critical infrastructure, or na-
11	tional and economic security.
12	(c) Availability of Identified Risks.—The Di-
13	rector of National Intelligence, in consultation with the
14	Secretary of Homeland Security, shall ensure that the
15	risks identified and evaluated under this section are made
16	available to the owners and operators of critical infrastruc-
17	ture within the transportation system sector.
18	(d) Collection of Risk-based Performance
19	STANDARDS.—
20	(1) REVIEW AND ESTABLISHMENT.—The Direc-
21	tor of National Intelligence, in consultation with the
22	Secretary of Homeland Security, the National Insti-
23	tute of Standards and Technology, and the heads of
24	other appropriate agencies, shall review existing
25	internationally recognized consensus-developed risk-

1	based performance standards, including standards
2	developed by the National Institute of Standards
3	and Technology, for inclusion in a common collec-
4	tion. Such collection shall include, for each such
5	risk-based performance standard, an analysis, based
6	on the typical implementation of each performance
7	standard, of each of the following:
8	(A) How well the performance standard
9	addresses the identified risks.
10	(B) How cost-effective the standard imple-
11	mentation of the performance standard can be.
12	(2) Use of collection.—The Director of Na-
13	tional Intelligence, in consultation with the Secretary
14	of Homeland Security and the heads of other appro-
15	priate agencies, shall develop market-based incen-
16	tives designed to encourage the use of the collection
17	established under paragraph (1).
18	(e) Critical Infrastructure Defined.—In this
19	section, the term "critical infrastructure" means any facil-
20	ity or function of a company or government agency that,
21	by way of cyber vulnerability, the destruction or disruption
22	of or unauthorized access to could result in—
23	(1) a significant loss of life;
24	(2) a major economic disruption, including—

1	(A) the immediate failure of, or loss of
2	confidence in, a major financial market; or
3	(B) the sustained disruption of financial
4	systems that would lead to long term cata-
5	strophic economic damage to the United States;
6	(3) mass evacuations of a major population cen-
7	ter for an extended length of time; or
8	(4) severe degradation of national security or
9	national security capabilities, including intelligence
10	and defense functions, but excluding military facili-
11	ties.
12	(f) Limitation of Regulatory Authority.—
13	Nothing in this section expands the regulatory authority
14	of sector specific agencies or other agencies with regu-
15	latory authority over elements of critical infrastructure be-
16	yond the risk-based performance standards collected under
17	subsection (d).

