

HOUSE BILL 1588

E4, C5

8lr3472
CF SB 806

By: **Delegate Shewell**

Introduced and read first time: March 3, 2008

Assigned to: Rules and Executive Nominations

A BILL ENTITLED

1 AN ACT concerning

2 **Critical Infrastructure Protection Task Force**

3 FOR the purpose of establishing a Critical Infrastructure Protection Task Force;
4 providing for the composition and duties of the Task Force; requiring the
5 Department of Legislative Services and the Department of Economic
6 Development to provide staffing for the Task Force; prohibiting members of the
7 Task Force from receiving compensation, but authorizing certain
8 reimbursement for certain expenses; requiring the Task Force to submit certain
9 reports of its findings and recommendations to the Governor and the General
10 Assembly on or before certain dates; requiring the Task Force to make a certain
11 recommendation to the General Assembly on or before a certain date; providing
12 for the termination of this Act; and generally relating to the Critical
13 Infrastructure Protection Task Force.

14 Preamble

15 WHEREAS, The United States Congress has created a commission to examine
16 and report on the effects of electromagnetic pulses on critical infrastructure and has
17 demonstrated that critical infrastructure is highly vulnerable and largely unprotected;
18 and

19 WHEREAS, An economic impact assessment by Maryland economists of
20 electromagnetic pulses on the regional economy shows large economic output losses for
21 various regional electromagnetic pulse scenarios and that economic output losses could
22 be substantially reduced if even 10% of critical infrastructure would be protected; and

23 WHEREAS, The vision of the Governor's Office of Homeland Security is "to
24 protect the public through a continuous, cost effective, and sustainable State of
25 Readiness that is resistant to foreign and domestic terrorist threats, and prepared for
26 natural disasters", and its mission is to "provide emergency management and
27 terrorism prevention services to the citizens of Maryland through an All Hazards

EXPLANATION: CAPITALS INDICATE MATTER ADDED TO EXISTING LAW.

[Brackets] indicate matter deleted from existing law.



1 Approach that builds on the creative coordination of existing state functions and local
2 resources such as emergency management, law enforcement, fire, and
3 communications” and its strategic priorities of aligning and empowering efforts by
4 State agencies; and

5 WHEREAS, The development of critical infrastructure technologies will require
6 the investment of the private sector and the training of workers through Maryland’s
7 colleges, universities, and apprenticeship programs for technical and engineering
8 disciplines ranging from welding specialties through nanotechnology design and
9 development; and

10 WHEREAS, Maryland’s rural areas can provide possible strategic locations for
11 business continuity sites as demonstrated by prior State–funded studies such as rural
12 broadband deployment strategies; now, therefore,

13 SECTION 1. BE IT ENACTED BY THE GENERAL ASSEMBLY OF
14 MARYLAND, That:

15 (a) There is a Critical Infrastructure Protection Task Force.

16 (b) The Task Force consists of the following members:

17 (1) two members of the Senate of Maryland, appointed by the
18 President of the Senate;

19 (2) two members of the House of Delegates, appointed by the Speaker
20 of the House;

21 (3) the Commander of the Maryland National Guard, or the
22 Commander’s designee;

23 (4) the Superintendent of the Maryland State Police, or the
24 Superintendent’s designee;

25 (5) the Executive Director of the Maryland Association of Counties, or
26 the Executive Director’s designee;

27 (6) the President and Executive Director of the Maryland Technology
28 Development Corporation, or the President and Executive Director’s designee;

29 (7) the Director of the Maryland Emergency Management Agency, or
30 the Director’s designee;

31 (8) the Governor’s Homeland Security Advisor, or the Advisor’s
32 designee;

33 (9) a representative from the Public Service Commission appointed by
34 the Commission; and

1 (10) the following six members, appointed by the Governor:

2 (i) one Maryland resident with technology experience in critical
3 infrastructure protection from electromagnetic pulses;

4 (ii) one Maryland resident with national and local government
5 experience in critical infrastructure protection from electromagnetic pulses;

6 (iii) one Maryland resident with national and local government
7 experience in cybersecurity;

8 (iv) one representative of the University System of Maryland;
9 and

10 (v) two representatives from electric companies in Maryland.

11 (c) The President of the Senate and the Speaker of the House shall jointly
12 designate the chair of the Task Force.

13 (d) The Department of Legislative Services and the Department of Business
14 and Economic Development shall jointly provide staff for the Task Force.

15 (e) A member of the Task Force:

16 (1) may not receive compensation as a member of the Task Force; but

17 (2) is entitled to reimbursement for expenses under the Standard
18 State Travel Regulations, as provided in the State budget.

19 (f) The Task Force shall:

20 (1) study the United States Congressional Commission reports and the
21 National Fire Protection Association recommendations regarding critical
22 infrastructure and protection from risks including electromagnetic pulses and make
23 recommendations on State compliance with current and emerging codes and
24 recommendations regarding critical infrastructure protection;

25 (2) study and present the range of critical infrastructure that is
26 vulnerable, including:

27 (i) electricity;

28 (ii) communications;

29 (iii) water supplies and sewage treatment;

30 (iv) health and medical facilities;

1 (v) transportation; and

2 (vi) continuity of government;

3 (3) review the costs impacting local and State revenues if
4 infrastructure remains unprotected and the financial benefits from protecting the
5 most critical infrastructure;

6 (4) review the recommendations from the National Academy of
7 Science in reports such as “Making the Nation Safer” that calls for the creation of
8 micro-grids and make recommendations to the Public Service Commission regarding
9 the development, deployment, and protection of micro-grids from electromagnetic
10 pulses, including:

11 (i) the use of local electricity generation sources;

12 (ii) the use of renewable energy sources;

13 (iii) the use of new energy storage systems; and

14 (iv) leverage of research and development resources across the
15 State and the ability to attract federal funding and private investment;

16 (5) identify critical interoperable communications capabilities and
17 determine how to keep them operable;

18 (6) review opportunities where local and State agencies can cooperate
19 to expedite mitigation of critical infrastructure vulnerabilities; and

20 (7) review shortages of labor and training categories that may be
21 addressed by institutions of higher education in Maryland and labor unions.

22 (g) (1) On or before December 31, 2008, the Task Force shall submit a
23 preliminary report of its findings and recommendations to the Governor and, in
24 accordance with § 2-1246 of the State Government Article, the General Assembly.

25 (2) On or before June 30, 2009, the Task Force shall submit a final
26 report of its findings and recommendations to the Governor and, in accordance with §
27 2-1246 of the State Government Article, the General Assembly.

28 (h) On or before June 30, 2009, the Task Force shall make recommendations
29 to the General Assembly as to whether the work of the Task Force should continue for
30 an additional year.

31 SECTION 2. AND BE IT FURTHER ENACTED, That this Act shall take effect
32 June 1, 2008. It shall remain effective for a period 2 years and 1 month and, at the end

1 of June 30, 2010, with no further action required by the General Assembly, this Act
2 shall be abrogated and of no further force and effect.