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(Original Signature of Member)

119TH CONGRESS
2D SESSION

H. R. _____

To establish an independent bipartisan National Advisory Commission on Extreme Heat and Global Security to develop short-term and long-term sustainable plans of action to mitigate and adapt to extreme heat and heat-related extreme weather events.

IN THE HOUSE OF REPRESENTATIVES

Mr. STANTON introduced the following bill; which was referred to the Committee on _____

A BILL

To establish an independent bipartisan National Advisory Commission on Extreme Heat and Global Security to develop short-term and long-term sustainable plans of action to mitigate and adapt to extreme heat and heat-related extreme weather events.

1 *Be it enacted by the Senate and House of Representa-*
2 *tives of the United States of America in Congress assembled,*

3 **SECTION 1. SHORT TITLE.**

4 This Act may be cited as the “Extreme Heat Con-
5 gressional Advisory Commission Act”.

1 **SEC. 2. FINDINGS.**

2 Congress finds the following:

3 (1) Extreme heat is one of the leading weather-
4 related causes of death globally, and the number of
5 people exposed to extreme heat continues to grow as
6 global temperatures rise.

7 (2) Since publication of the National Heat
8 Strategy for 2024–2030 in August of 2024, no fo-
9 cused Federal assessment of the national and global
10 risks, impacts, and strategies for adaptation and
11 mitigation of extreme heat has been undertaken.

12 (3) The complex threats posed by extreme heat
13 have become a matter of national security for na-
14 tions around the world, impacting military readiness,
15 the economy, food security, public health and safety,
16 and much more.

17 (4) A lack of data and coordinated strategies
18 between nations and across levels of government has
19 left communities vulnerable to extreme heat.

20 (5) Greater collaboration between governments
21 and enhanced understanding of the global dimen-
22 sions of extreme heat are important to combat risks
23 posed by extreme heat and heat-related extreme
24 weather events.

25 (6) A Federal commission should be established
26 to conduct a comprehensive study of the national

1 and global security challenges posed by extreme heat
2 and develop coordinated and comprehensive plans of
3 action on extreme heat that will seek to dramatically
4 reduce heat related illnesses and deaths globally over
5 the following decade and provide actionable solutions
6 for the purposes of mitigating and adapting to ex-
7 treme heat and heat-related extreme weather events.

8 **SEC. 3. NATIONAL ADVISORY COMMISSION ON EXTREME**
9 **HEAT AND GLOBAL SECURITY.**

10 (a) ESTABLISHMENT.—There is established in the
11 legislative branch a commission to be known as the “Na-
12 tional Advisory Commission on Extreme Heat and Global
13 Security”.

14 (b) DUTIES OF THE COMMISSION.—

15 (1) STUDY.—

16 (A) IN GENERAL.—The Commission shall
17 conduct a five-year study of the global dimen-
18 sions of extreme heat and heat-related extreme
19 weather events.

20 (B) INCLUSIONS.—In conducting the study
21 under this paragraph, the Commission shall—

22 (i) evaluate the global risks posed by
23 extreme heat and heat-related extreme
24 weather events to national security;

1 (ii) track the measurable health and
2 socioeconomic impacts of extreme heat and
3 heat-related extreme weather events;

4 (iii) evaluate the visibility and under-
5 standing of extreme heat and heat-related
6 extreme weather events across commu-
7 nities;

8 (iv) review existing policies in place
9 across the United States, in other coun-
10 tries, and at international organizations
11 that aim to protect against the effects of
12 extreme heat and heat-related extreme
13 weather events;

14 (v) conduct regional tours, online lis-
15 tening sessions, and focus groups; and

16 (vi) conduct regular outreach and con-
17 sultation with Congress and Federal agen-
18 cies, as well as relevant international,
19 State, Tribal, and local governments, as
20 determined necessary by the Commission.

21 (C) COMMENCEMENT.—The Commission
22 shall commence the study under this paragraph
23 not later than 30 days after the Commission's
24 initial meeting.

25 (2) SHORT-TERM PLAN; INITIAL REPORT.—

1 (A) SHORT-TERM PLAN OF ACTION.—The
2 Commission shall, taking into account the in-
3 terim results of the study conducted under
4 paragraph (1), develop a short-term plan of ac-
5 tion to mitigate and adapt to extreme heat and
6 heat-related extreme weather events that—

7 (i) identifies key actions or policies
8 that best strengthen global preparedness,
9 response, and resilience to extreme heat
10 and heat-related extreme weather events;

11 (ii) identifies key actions or policies
12 that result in the global reduction of heat-
13 related illnesses and deaths;

14 (iii) identifies key actions or policies
15 that best address global challenges to miti-
16 gate and adapt to extreme heat and heat-
17 related extreme weather events;

18 (iv) provides policy recommendations
19 on how communities, within the United
20 States and around the world, can protect
21 themselves from extreme heat and heat-re-
22 lated extreme weather events;

23 (v) provides policy recommendations
24 for changes to existing Federal policies to
25 better strengthen national and global pre-

1 paredness, response, and resilience to ex-
2 treme heat and heat-related extreme
3 weather events; and

4 (vi) includes guidelines on how to im-
5 plement the key actions and policies identi-
6 fied, and policy recommendations provided,
7 under clauses (i) through (v), prioritizing
8 implementation of actions, policies, and
9 recommendations that can be implemented
10 within a year.

11 (B) REPORT.—Not later than one year
12 after the Commission commences the study
13 under paragraph (1), the Commission shall sub-
14 mit to Congress, the President, and Federal
15 agencies the Commission determines appro-
16 priate a report detailing—

17 (i) the interim results of the study
18 conducted under paragraph (1); and

19 (ii) the short-term plan of action de-
20 veloped under subparagraph (A) of this
21 paragraph.

22 (3) LONG-TERM PLAN; INTERIM REPORT.—

23 (A) LONG-TERM PLAN OF ACTION.—The
24 Commission shall, taking into account the re-
25 sults of the study conducted under paragraph

1 (1), develop a long-term plan of action to miti-
2 gate and adapt to extreme heat and heat-re-
3 lated extreme weather events that—

4 (i) identifies key actions or policies
5 that best strengthen global preparedness,
6 response, and resilience to extreme heat
7 and heat-related extreme weather events;

8 (ii) identifies key actions or policies
9 that result in the global reduction of heat-
10 related illnesses and deaths;

11 (iii) identifies key actions or policies
12 that best address global challenges to miti-
13 gate and adapt to extreme heat and heat-
14 related extreme weather events;

15 (iv) provides policy recommendations
16 on how communities, within the United
17 States and around the world, can protect
18 themselves from extreme heat and heat-re-
19 lated extreme weather events;

20 (v) provides policy recommendations
21 for changes to existing Federal policies to
22 better strengthen national and global pre-
23 paredness, response, and resilience to ex-
24 treme heat and heat-related extreme
25 weather events; and

1 (vi) includes guidelines on how to im-
2 plement the key actions and policies identi-
3 fied, and policy recommendations provided,
4 under clauses (i) through (v), prioritizing
5 actions, policies, and recommendations
6 that the Commission determines should be
7 implemented over the long-term.

8 (B) INTERIM REPORT.—Not later than 4
9 years after the date the report under paragraph
10 (2)(B) is submitted to Congress, the Commis-
11 sion shall submit to Congress, the President,
12 and Federal agencies the Commission deter-
13 mines appropriate a report detailing—

14 (i) the results of the study conducted
15 under paragraph (1); and

16 (ii) the long-term plan of action devel-
17 oped under subparagraph (A) of this para-
18 graph.

19 (4) FINAL REPORT.—Not later than 10 years
20 after the Commission commences the study under
21 paragraph (1), the Commission shall submit to Con-
22 gress, the President, and Federal agencies the Com-
23 mission determines appropriate, a report con-
24 taining—

1 (A) the conclusions of the Commission on
2 the effectiveness of the short-term and long-
3 term plans of action developed under this sec-
4 tion, including the recommendations contained
5 therein;

6 (B) potential legislative language to imple-
7 ment or codify recommendations developed by
8 the Commission; and

9 (C) a recommendation on whether the
10 Commission should be extended by Congress
11 and its mission continued.

12 (5) AVAILABILITY.—The Commission shall
13 make the study and each report required under this
14 subsection publicly available.

15 (6) ACTION.—Not later than 1 year after the
16 final report is submitted to Congress under para-
17 graph (4), Congress shall hold a hearing on the rec-
18 ommendations of the initial report submitted under
19 paragraph (2), the interim report submitted under
20 paragraph (3), and the final report submitted under
21 paragraph (4).

22 (c) MEMBERSHIP AND MEETINGS.—

23 (1) NUMBER AND APPOINTMENT.—The Com-
24 mission shall be composed of 22 members as follows:

1 (A) 4 members appointed by the House
2 majority leader.

3 (B) 4 members appointed by House minor-
4 ity leader.

5 (C) 4 members appointed by Senate major-
6 ity leader.

7 (D) 4 members appointed by Senate mi-
8 nority leader.

9 (E) 6 members appointed by the President.

10 (2) DEADLINE.—Each member shall be ap-
11 pointed not later than 60 days after the date of en-
12 actment of this Act.

13 (3) QUALIFICATIONS.—The members of the
14 Commission shall consist of individuals, or rep-
15 resentative of institutions or entities, who—

16 (A) possess expertise in—

17 (i) public health or medical services;

18 (ii) engineering, data sciences, envi-
19 ronmental sciences, meteorology, or other
20 earth system sciences;

21 (iii) media and communications;

22 (iv) disaster management;

23 (v) economics or other social sciences;

24 (vi) urban or rural design;

25 (vii) international relations; or

1 (viii) national security;

2 (B) have demonstrated experience in work-
3 ing on heat-related issues or extreme weather;
4 or

5 (C) represent the interests and needs of a
6 wide variety of geographic areas and demo-
7 graphic groups.

8 (4) POLITICAL AFFILIATION.—Not more than
9 13 members appointed to the Commission may be of
10 the same political party.

11 (5) CHAIRPERSON.—A Chairperson, or Co-
12 Chairpersons, of the Commission shall be elected by
13 the members of the Commission at the initial meet-
14 ing of the Commission.

15 (6) QUORUM.—A majority of the members of
16 the Commission shall constitute a quorum.

17 (7) MEETINGS.—The Commission shall—

18 (A) meet initially not later than the earlier
19 of 3 months after the date of enactment of this
20 Act or 40 days after the date on which a major-
21 ity of the members are appointed; and

22 (B) meet regularly thereafter at the call of
23 the Chairperson, the Co-Chairpersons, or a ma-
24 jority of its members.

1 (d) ADMINISTRATION AND POWERS OF COMMIS-
2 SION.—

3 (1) HEARINGS.—The Commission shall hold
4 hearings (including field hearings), at least one of
5 which shall be a public hearing, for the purpose of
6 carrying out this Act.

7 (2) OBTAINING OFFICIAL DATA.—The Commis-
8 sion may secure directly from any department or
9 agency of the United States information necessary
10 to enable the Commission to carry out this Act.

11 (3) ADMINISTRATIVE SUPPORT SERVICES.—
12 Upon the request of the Commission, the Adminis-
13 trator of General Services shall provide to the Com-
14 mission, on a reimbursable basis, the administrative
15 support services necessary for the Commission to
16 carry out its responsibilities under this Act.

17 (4) DIRECTOR.—To the extent amount are pro-
18 vided in advance in appropriations Act for such pur-
19 pose, the Commission may have a Director who shall
20 be appointed by the Commission.

21 (5) EXPERTS AND CONSULTANTS.—The Com-
22 mission may procure temporary and intermittent
23 services under section 3109(b) of title 5, United
24 States Code.

1 (6) GIFTS.—The Commission may accept and
2 use gifts, donations, and volunteer services to assist
3 the Commission in carrying out the duties of the
4 Commission.

5 (7) TRAVEL EXPENSES.—Each member shall
6 receive travel expenses, including per diem in lieu of
7 subsistence, in accordance with applicable provisions
8 under subchapter I of chapter 57 of title 5, United
9 States Code.

10 (e) TERMINATION.—The Commission shall terminate
11 60 days after submitting its final report pursuant to sub-
12 section (b).

13 (f) DEFINITION.—In this section, the term “Commis-
14 sion” means the National Advisory Commission on Ex-
15 treme Heat and Global Security established under sub-
16 section (a).