118th CONGRESS 2d Session S.

To authorize appropriations for climate financing, and for other purposes.

IN THE SENATE OF THE UNITED STATES

Mr. MERKLEY (for himself, Mr. MARKEY, and Mr. SANDERS) introduced the following bill; which was read twice and referred to the Committee on

A BILL

To authorize appropriations for climate financing, and for other purposes.

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 "Green Climate Fund

5 Authorization Act of 2024".

6 SEC. 2. FINDINGS.

7 Congress finds that—

8 (1) climate change most severely impacts vul9 nerable and disadvantaged communities in the
10 United States and around the world;

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(2) it is the responsibility of the United States
 Government to work with its global partners to pro mote environmental justice and climate justice;

4 (3) the 2023 report of the Intergovernmental 5 Panel on Climate Change, entitled "AR6 Synthesis 6 Report: Climate Change 2023", found that current 7 global financial flows for climate adaptation are in-8 sufficient for, and constrain implementation of, cli-9 mate adaptation options, especially in developing 10 countries;

11 (4) the report of the United Nations Environ-12 ment Programme entitled "Climate Change and the 13 Cost of Capital in Developing Countries", dated May 14 2018, found that, in the 10 years prior to the publi-15 cation of the report, climate vulnerability had cost 16 the 20 nations most affected by catastrophes rooted 17 in climate change an additional \$62,000,000,000 in 18 interest payments alone;

19 (5) individuals and families, particularly com20 munities of color, indigenous communities, and low21 income communities, that are on the frontlines of
22 climate change across the globe are often in close
23 proximity to environmental stressors or sources of
24 pollution;

1	(6) the communities described in paragraph
2	(5)—
3	(A) are often the first exposed to the
4	causes and impacts of climate change; and
5	(B) have the fewest resources with which
6	to mitigate those impacts or to relocate;
7	(7) all efforts to adapt to and mitigate climate
8	change must include specific protections for and ac-
9	knowledgment of the harm of climate change to
10	communities of color, indigenous peoples, women,
11	and other frontline communities and marginalized
12	peoples around the world;
13	(8) in Paris, on December 12, 2015, the parties
14	to the United Nations Framework Convention on
15	Climate Change adopted the Paris Agreement, a
16	benchmark agreement—
17	(A) to combat climate change; and
18	(B) to accelerate and intensify the actions
19	and investments needed for a sustainable low
20	carbon future;
21	(9) the Paris Agreement, to which the United
22	States is a party, acknowledges, "Parties should,
23	when taking action to address climate change, re-
24	spect, promote and consider their respective obliga-
25	tions on human rights, the right to health, the rights

1	of indigenous peoples, local communities, migrants,
2	children, persons with disabilities and people in vul-
3	nerable situations and the right to development, as
4	well as gender equality, empowerment of women and
5	intergenerational equity.";
6	(10) the Paris Agreement—
7	(A) notes the importance of "climate jus-
8	tice" when mitigating and adapting to climate
9	change; and
10	(B) recognizes "the need for an effective
11	and progressive response to the urgent threat of
12	climate change'';
13	(11) it is imperative for all countries to under-
14	take mitigation activities to rapidly meet the goal of
15	limiting global warming to not more than 1.5 de-
16	grees Celsius;
17	(12) developed countries have the greatest ca-
18	pacity to mitigate their greenhouse gas emissions,
19	while—
20	(A) developing countries have the least ca-
21	pacity to engage in mitigation activities; and
22	(B) the capacity of developing countries to
23	engage in mitigation activities is less than the
24	national mitigation potential of those developing
25	countries;

1	(13) the determination for the fair share of
2	mitigation and adaptation activities for each country
3	must take into account—
4	(A) the historic greenhouse gas emissions
5	of each country; and
6	(B) the current capacity of each country to
7	both mitigate greenhouse gas emissions and
8	adapt to climate impacts;
9	(14) developed countries that have historically
10	emitted a disproportionately high share of green-
11	house gas emissions, and reaped the economic bene-
12	fits of those polluting activities, have a cor-
13	responding and disproportionately greater responsi-
14	bility to engage in global mitigation and adaptation
15	activities than less industrialized countries that have
16	historically polluted far less;
17	(15) the only realistic way for less industri-
18	alized countries to meet their full mitigation poten-
19	tial is through international climate financing by
20	more developed countries;
21	(16) in the 2009 Copenhagen Accord, developed
22	countries committed to jointly mobilize, starting in
23	2020, \$100,000,000,000 per year in public climate
24	financing (as well as private investments and other
25	alternative forms of finance) for developing coun-

tries, a commitment reaffirmed in 2015 in Decision
 1/CP.21 of the United Nations Framework Conven tion on Climate Change, Adoption of the Paris
 Agreement;

5 (17) the \$100,000,000 commitment de6 scribed in paragraph (16) was a political com7 promise that falls short of the actual financing needs
8 for climate action in developing countries;

9 (18) Bloomberg New Energy Finance has esti10 mated that the transition to renewable energy
11 sources in developing countries will require hundreds
12 of billions of dollars annually;

(19) the United Nations Environment Programme has estimated that adaptation needs relating to climate change in developing countries may be
as much as \$387,000,000,000 annually by 2030;

(20) the Green Climate Fund was created in
2010 by 194 countries to serve as a crucial financing mechanism to help developing countries limit or
reduce greenhouse gas emissions and adapt to climate change;

(21) in 2015, the United Nations Framework
Convention on Climate Change agreed that the
Green Climate Fund should serve the goals of the
Paris Agreement, which states that "developed coun-

1	try Parties shall provide financial resources to assist
2	developing country Parties with respect to both miti-
3	gation and adaptation in continuation of their exist-
4	ing obligations under the Convention";
5	(22) the Green Climate Fund is an essential in-
6	stitution for climate financing, as the Green Climate
7	Fund ensures—
8	(A) balanced governance between developed
9	and developing countries;
10	(B) stakeholder engagement and discourse;
11	(C) a balanced approach between mitiga-
12	tion and adaptation;
13	(D) fair and equal labor and working con-
14	ditions;
15	(E) conservation of biodiversity and critical
16	habitats; and
17	(F) strong environmental, social, and gen-
18	der protections;
19	(23) the Green Climate Fund—
20	(A) promotes and protects human rights
21	and the rights of marginalized groups, including
22	indigenous peoples, women, children, and people
23	with disabilities; and
24	(B) continues to take steps to strengthen
25	protections for marginalized groups;

1 (24) in 2014, the United States announced its 2 intention to contribute \$3,000,000,000 of the first 3 \$10,000,000,000 raised for the initial resource mobi-4 lization period of the Green Climate Fund, but ulti-5 mately failed to fully honor this commitment; 6 (25) pledges for the first replenishment period 7 of the Green Climate Fund ("GCF-1") totaled 8 \$9,870,000,000, without any participation from the 9 United States; 10 (26) almost all major contributors doubled the 11 amount of their contribution from the initial re-12 source mobilization phase for the GCF-1 replenish-13 ment; 14 (27) in December 2023, at the COP28 climate 15 negotiations in the United Arab Emirates, the 16 United States announced its intention to contribute 17 an additional \$3,000,000,000 for the Green Climate 18 Fund's second replenishment period ("GCF-2"); 19 (28) as of February 2024, the United States 20 has contributed only \$2,000,000,000 in total fund-21 ing to the Green Climate Fund; and 22 (29) the Green Climate Fund is the world's 23 largest and most innovative multilateral climate 24 fund, and is a fully operational and proven institu-

1	tion supporting nearly 250 projects in 129 devel-
2	oping countries.
3	SEC. 3. STATEMENT OF POLICY.
4	It is the policy of the United States to provide climate
5	financing-
6	(1) as an essential part of the global effort to
7	combat climate change; and
8	(2) that—
9	(A) upholds the principles of environmental
10	justice and climate justice;
11	(B) supports programs and projects devel-
12	oped by recipient countries and communities;
13	(C) is designed and implemented with the
14	free, prior, and informed consent of indigenous
15	peoples and other impacted communities;
16	(D) promotes gender equality as essential
17	in all of the projects and programs supported
18	by climate financing;
19	(E) includes best practices for environ-
20	mental and social safeguards to ensure that
21	projects and programs supported by climate fi-
22	nancing respect fundamental human rights; and
23	(F) addresses mitigation, adaptation, and
24	the treatment of loss and damage as essential
25	aspects of responding to climate change.

1 SEC. 4. AUTHORIZATION OF APPROPRIATIONS.

2 (a) IN GENERAL.—There is authorized to be appro-3 priated for contributions to the Green Climate Fund 4 \$4,000,000,000 for each of fiscal years 2025 and 2026. 5 (b) SENSE OF CONGRESS.—It is the sense of Con-6 gress that the climate financing needed to achieve the 7 greenhouse gas emissions reductions necessary to keep the 8 planet at or below 1.5 degrees Celsius of global warming 9 is significantly greater than the amount of funds authorized to be appropriated under subsection (a). 10

11 SEC. 5. DEFINITIONS.

12 In this Act:

(1) CLIMATE FINANCING.—The term "climate 13 14 financing" means the transfer of new and additional 15 public funds from developed countries to developing 16 countries for projects and programs that— (A) reduce or eliminate greenhouse gas 17 18 emissions: 19 (B) enhance and restore natural carbon se-20 questration; 21 (C) promote adaptation to climate change; 22 and 23 (D) address climate change-induced losses 24 and damages.

1	(2) GREEN CLIMATE FUND.—The term "Green
2	Climate Fund" means the independent, multilateral
3	fund—
4	(A) established by parties to the United
5	Nations Framework Convention on Climate
6	Change; and
7	(B) adopted by decision as part of the fi-
8	nancial mechanism of the United Nations
9	Framework Convention on Climate Change.
10	(3) PARIS AGREEMENT.—The term "Paris
11	Agreement" means the annex to Decision 1/CP.21
12	adopted by the 21st Conference of Parties of the
13	United Nations Framework Convention on Climate
14	Change in Paris, France, on December 12, 2015.