## STATE OF NEW YORK

3581

2023-2024 Regular Sessions

## IN SENATE

February 1, 2023

Introduced by Sens. SANDERS, SALAZAR -- read twice and ordered printed, and when printed to be committed to the Committee on Environmental Conservation

AN ACT to amend the environmental conservation law, in relation to declaring a climate emergency and placing a ban on new fossil fuel infrastructure

## The People of the State of New York, represented in Senate and Assembly, do enact as follows:

1 Section 1. The environmental conservation law is amended by adding a 2 new section 1-0103 to read as follows:

3 <u>§ 1-0103. Climate emergency declaration and policy.</u>

4 <u>1. The legislature finds and declares the following:</u>

5 (a) A climate emergency exists that threatens the state of New York, 6 the nation, and the world;

7 (b) Irrevocable damage to the environment has been caused by global 8 warming of approximately one degree celsius demonstrating that the earth 9 is already too hot for safety and justice, as attested by increased and 10 intensifying wildfires, floods, rising seas, diseases, droughts, and 11 extreme weather; 12 (c) On April twenty-second, two thousand sixteen, world leaders from

13 <u>one hundred seventy-four countries and the European Union recognized the</u> 14 <u>threat of climate change and the urgent need to combat it by signing the</u> 15 <u>Paris Agreement, agreeing to keep warming well below two degrees celsius</u> 16 <u>above pre-industrial levels and to pursue efforts to limit the temper-</u>

17 ature increase to one and one-half degrees fahrenheit;

18 (d) On October eighth, two thousand eighteen, the United Nations

19 International Panel on Climate Change ("IPCC") released a special 20 report, which projected that limiting warming to the one and one-half

21 degrees celsius target this century will require an unprecedented trans-

22 formation of every sector of the global economy over the next twelve

23 **years;** 

EXPLANATION--Matter in <u>italics</u> (underscored) is new; matter in brackets [-] is old law to be omitted.

LBD00530-01-3

S. 3581

2

1	(e) On November twenty-third, two thousand eighteen, the United States
2	Fourth National Climate Assessment ("NCA4") was released and details the
3	massive threat that climate change poses to the American economy, our
4	environment and climate stability, and underscores the need for immedi-
5	ate climate emergency action at all levels of government;
б	(f) According to the National Aeronautics and Space Administration's
7	(NASA) Goddard Institute for Space Studies (GISS), global temperatures
8	in two thousand eighteen were eighty-three one-hundredths degrees celsi-
9	us (one and one-half degrees fahrenheit) warmer than the nineteen
10	hundred fifty-one to nineteen hundred eighty mean, and the past five
11	years are collectively the warmest in modern history;
12	(q) World Wildlife Fund's 2018 Living Planet report finds that there
13	has been a sixty per centum decline in global wildlife populations
14	between nineteen hundred seventy and two thousand fourteen, with causes
15	including overfishing, pollution and climate change;
16	(h) According to the intergovernmental science-policy platform on
17	biodiversity and ecosystem services, human activity has already severely
18	altered forty per centum of the marine environment, fifty per centum of
19	inland waterways, and seventy-five per centum of the planet's land, and
20	it is projected that five hundred thousand to one million species are
21	threatened with extinction, many within the next few decades;
22	(i) Globally, eighteen of the nineteen hottest years on record have
23	occurred since two thousand one;
24	(j) The state of New York is particularly vulnerable to the effects of
25	climate change and has already been subjected to devastating disasters
26	caused by global warming, including increasing superstorms and severe
27	flooding;
28	(k) Marginalized populations in the state of New York and worldwide,
29	including people of color, immigrants, indigenous communities, low-in-
30	come individuals, people with disabilities, and the unhoused are already
31	disproportionately affected by climate change, and will continue to bear
32	an excess burden as temperatures increase, oceans rise, and disasters
33	worsen;
34	(1) Restoring a safe and stable climate and reversing biodiversity
35	loss requires an emergency mobilization on a scale not seen since World
36	War II to attain zero greenhouse gas emissions across all sectors at
37	wartime speed, to rapidly and safely draw down or remove all excess
38	carbon from the atmosphere, and to implement measures to protect all
39	people and species from the consequences of abrupt climate change and
40	ecological destruction;
41	(m) Building a society that is resilient to the current, expected, and
42	potential effects of climate change will protect health, lives, environ-
43	ments, and economies. Resilience is best achieved by preparing for the
44	most dramatic potential consequences of climate change; and
45	(n) Justice demands climate policy that addresses the specific experi-
46	ences, vulnerabilities, and needs of the marginalized communities most
47	affected by the effects of climate change, and includes those communi-
48	ties in climate and ecological resilience planning, policy and actions.
49	2. It is hereby declared to be the policy of the state of New York to
50	restore an optimal safe climate and to provide maximum protection from
51	climate change to all people and species, globally, including the most
52	vulnerable.
53	3. It is the intent of the legislature that the state do all of the
54	following in furtherance of such policy:
55	(a) Convert the economy to net zero greenhouse gas emissions as quick-
FG	ly as possible

56 <u>ly as possible.</u>

S. 3581

(b) Immediately initiate a multigenerational effort to draw down 1 greenhouse gases already in the atmosphere in as short a time as possi-2 3 ble, and develop research in support of this goal. 4 (c) Immediately initiate a massive effort to restore ecosystems. 5 (d) Respond to the climate emergency based on a just transition frame-6 work that focuses on equity, self-determination, culture, tradition, 7 democracy, and the fundamental human right of all people to clean, heal-8 thy, and adequate air, water, land, food, education, and shelter. 9 (e) Engage the public in climate-emergency-related deliberations SO 10 that citizens can see their influence on the policy and resource deci-11 sions that impact their daily lives and their future. 12 (f) Encourage nongovernment actors to contribute to the development and implementation of solutions. 13 (g) A sweeping overhaul of the economy that centers on equity and 14 15 justice in its solutions is vital to our future and must include the following goals: dramatically expand existing renewable power sources 16 17 and deploy new production capacity with the goal of meeting one hundred per centum of national power demand through renewable sources; build a 18 national, energy-efficient, "smart" grid; upgrade every residential and 19 20 industrial building for state-of-the-art energy efficiency, comfort and 21 safety; eliminate greenhouse gas emissions from manufacturing, agricul-22 tural and other industries, including by investing in local-scale agriculture in communities across the country; repair and improve transpor-23 tation and other infrastructure, and upgrade water infrastructure to 24 25 ensure universal access to clean water; fund massive investment in the drawdown of greenhouse gases; and make "green" technology, industry, 26 27 expertise, products and services a major export of the United States, 28 with the aim of becoming the international leader in helping other countries become greenhouse gas neutral economies and bringing about a 29 30 global transition. 31 (h) Support efforts for an emergency mobilization to restore a safe 32 climate in other states and at the federal and global level. 33 § 2. Article 23 of the environmental conservation law is amended by 34 adding a new title 29 to read as follows: 35 **TITLE 29** 36 BAN ON NEW FOSSIL FUEL INFRASTRUCTURE 37 Section 23-2901. Ban on new fossil fuel infrastructure. § 23-2901. Ban on new fossil fuel infrastructure. 38 39 1. Legislative intent. New York state faces an existential climate, ecological, economic, and security emergency which threatens our munici-40 palities, state, nation, and the world; a World War II-scale mobiliza-41 42 tion is needed to eliminate greenhouse gas emissions. Human-caused 43 climate change and air pollution are due to using fossil fuels. Climate 44 change disproportionately impacts communities of color, children, elder-45 ly, Native Americans, indigenous peoples, the ill, the poor, farmers, 46 and future generations. The state shall promote a controlled reduction 47 of fossil fuel utilization and a transition to clean, renewable energy for the purpose of improving safety, public health, environmental 48 protection, economic growth, and energy reliability as well as providing 49 50 cost savings, creating jobs, and preventing climate catastrophe. 2. For the purposes of this section, "fossil fuel" shall mean coal, 51 petroleum products and fuel gases. 52 3. For the purposes of this section, "fossil fuel infrastructure" 53 54 shall mean a structure, such as a natural gas plant, coal power plant, natural gas compressor station, or ancillary facilities used to move 55 56 fossil fuel from one location to another, such as a natural gas or oil

3

S. 3581

1	pipeline. The phrase does not include: motor vehicles; gas stations;
2	underground tanks or pipes located on the site of a motor vehicle
3	service station; retail, manufacturing or other facilities not primarily
4	used to produce or store fossil fuels; retail products; or pipes leading
5	to a residential or commercial building from a fuel tank to which fuel
6	is delivered by motor vehicle. Furthermore it includes:
7	a. large-scale uses and facilities engaged in the wholesale distrib-
8	<u>ution, extraction, refinement or processing of fossil fuels;</u>
9	b. terminals engaged in the bulk movement of fossil fuels, excluding
10	rail yards, fuel storage for airports and marine servicing facilities;
11	c. bulk storage of fossil fuels in excess of two million gallons and
12	fossil fuel facilities that do not provide direct sale or distribution
13	to consumers; and
14	d. any additional meaning of fossil fuel infrastructure for the
15	purposes of this section shall be determined by the commissioner in
16	accordance with the primary intent of this section.
17	e. This ban shall not apply to uses and facilities necessary to
18	address a bona fide imminent threat to public health, safety and
19	welfare. This ban shall also not apply to uses and facilities necessary
20	for public safety, including, but not limited to, police, fire and
21	rescue agencies.
22	4. A ban shall be established on any and all new fossil fuel infras-
23	tructure projects including as it relates to the distribution, process-
24	ing, storage, or extraction of fossil fuels. No new permits, licenses,
25	or any form of permission shall be granted for any new fossil fuel
26	infrastructure project nor shall any funding, investment, or any other
27	financial assistance be granted to any new fossil fuel infrastructure
28	project as long as there are economically and technologically feasible
29	alternatives to ensure energy reliability. This section shall not apply
30	to the repair or maintenance of existing infrastructure as of the effec-
31	tive date of this section. Such ban shall apply to the entirety of the
32	state including all departments, agencies, offices, municipalities, and
33	any other governmental body.
34	5. The ban shall be lifted upon an act of the legislature.
35	§ 3. This act shall take effect immediately.