BOARD of SUPERVISORS



City Hall
1 Dr. Carlton B. Goodlett Place, Room 244
San Francisco 94102-4689
Tel. No. 554-5184
Fax No. 554-5163
TDD/TTY No. 554-5227

December 24, 2019

President
Office of the President of the United States
The White House
1600 Pennsylvania Avenue NW
Washington, DC 20500

Re: Board of Supervisors Resolution No. 540-19

Dear Mr. President:

On December 10, 2019, the Board of Supervisors of the City and County of San Francisco adopted Resolution No. 540-19 (Supporting United States House Resolution No. 763 (Deutch) - The Energy and Carbon Dividend Act of 2019), which was enacted on December 20, 2019.

The Board of Supervisors directs the Clerk of the Board to forward the following document to your attention:

One certified copy of Resolution No. 540-19 (File No. 191188)

If you have any questions or require additional information, please contact the Office of the Clerk of the Board at (415) 554-5184, or by e-mail: board.of.supervisors@sfgov.org.

Sincerely,

Angela Calvillo Clerk of the Board

c. Members of the Board of Supervisors; Supervisors Rafael Mandelman, Gordon Mar, Sandra Lee Fewer, Norman Yee, Shamann Walton, Aaron Peskin, Matt Haney Sophia Kittler, Mayor's Liaison to the Board of Supervisors Eddie McCaffrey, Mayor's Manager of State and Federal Legislative Affairs Andres Power, Mayor's Policy Director Rebecca Peacock, Mayor's Office



City and County of San Francisco Certified Copy

City Hall 1 Dr. Carlton B. Goodlett Place San Francisco, CA 94102-4689

Resolution

191188

[Supporting United States House Resolution No. 763 (Deutch) - The Energy and Carbon Dividend Act of 2019]

Sponsors: Mandelman; Mar, Fewer, Yee, Walton, Brown, Peskin and Haney Resolution supporting United States House Resolution No. 763, authored by United States Representative Theodore E. Deutch, the Energy Innovation and Carbon Dividend Act of 2019, to encourage market-driven innovation of clean energy technologies and market efficiencies which will reduce harmful pollution and leave a healthier, more stable, and more prosperous nation for future generations.

12/10/2019 Board of Supervisors - ADOPTED

Ayes: 11 - Brown, Fewer, Haney, Mandelman, Mar, Peskin, Ronen, Safai, Stefani, Walton and Yee

12/20/2019 Mayor - RETURNED UNSIGNED

STATE OF CALIFORNIA
CITY AND COUNTY OF SAN FRANCISCO

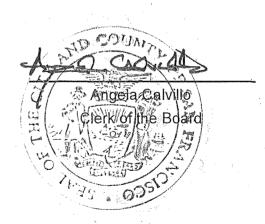
CLERK'S CERTIFICATE

I do hereby certify that the foregoing Resolution is a full, true, and correct copy of the original thereof on file in this office.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed the offical seal of the City and County of San Francisco.

December 23, 2019

Date



[Supporting United States House Resolution No. 763 (Deutch) - The Energy and Carbon Dividend Act of 2019]

Resolution supporting United States House Resolution No. 763, authored by United States Representative Theodore E. Deutch, the Energy Innovation and Carbon Dividend Act of 2019, to encourage market-driven innovation of clean energy technologies and market efficiencies which will reduce harmful pollution and leave a healthier, more stable, and more prosperous nation for future generations.

WHEREAS, An Intergovernmental Panel on Climate Change issued a special report on the impacts of global warming of 1.5°C above pre-industrial levels in October 2018 warning that global warming is likely to reach 1.5°C between 2030 and 2052 if it continues to increase at the current rate; and

WHEREAS, The United Nations climate science body said in a monumental climate report that we have only 12 years left to make massive and unprecedented changes to global energy infrastructure to limit global warming to moderate levels; and

WHEREAS, The United States government released its Fourth Annual Climate
Assessment in November 2018 reporting that the impacts of climate change are already being
felt in communities across the country and that more frequent and intense extreme weather
and climate-related events, as well as changes in average climate conditions, are expected to
continue to damage infrastructure, ecosystems, and social systems that provide essential
benefits to communities; and

WHEREAS, Conservative estimates by the world's climate scientists state that to achieve climate stabilization and avoid cataclysmic climate change, emissions of greenhouse gases (GHGs) must be brought to 80-95% below 1990 levels by 2050; and

WHEREAS, Presently the environmental, health, and social costs of carbon emissions are not included in prices paid for fossil fuels, but rather these externalized costs are borne directly and indirectly by all Americans and global citizens; and

WHEREAS, To begin to correct this market failure, Congress can enact the Energy Innovation and Carbon Dividend Act to assess a national carbon fee on fossil fuels based on the amount of C02 the fuel will emit when burned and allocate the collected proceeds to all U.S. Households in equal shares in the form of a monthly dividend; and

WHEREAS, For efficient administration, the fossil fuels fee can be applied once, as far upstream in the economy as practical, or at the port of entry into the United States; and

WHEREAS, As stated in the Energy Innovation and Carbon Dividend Act of 2019, House Resolution No. 763 (H.R. 763), a national, revenue-neutral carbon fee starting at a relatively low rate of \$15 per ton of CO2 equivalent emissions and resulting in equal charges per ton of CO2 equivalent emissions potential in each type of fuel or greenhouse gas should be assessed to begin to lower what are now dangerously high CO2 emissions. The yearly increase in carbon fees including other greenhouse gases, shall be at least \$10 per ton of CO2 equivalent each year, with the Department of Energy determining whether an increase larger than \$10 per ton per year is needed to achieve program goals; and

WHEREAS, The Energy Innovation and Carbon Dividend Act of 2019, H.R. 763, specifies that, in order to protect low and middle income citizens from the economic impact of rising prices due to the carbon fee, equal monthly per-person dividend payments shall be made to all American households (½ payment per child under 19 years old) each month from the fossil fuel fees collected. The total value of all monthly dividend payments shall represent 100% of the net carbon fees collected per month; and

WHEREAS, The Energy Innovation and Carbon Dividend Act of 2019, H.R. 763, encourages market-driven innovation of clean energy technologies and market efficiencies

which will reduce harmful pollution and leave a healthier, more stable, and more prosperous nation for future generations; and

WHEREAS, Border adjustments - carbon content-based tariffs on products imported from countries without comparable carbon pricing, and refunds to our exporters of carbon fees paid - can maintain the competitiveness of U.S. businesses in global markets; and

WHEREAS, A national carbon fee can be implemented quickly and efficiently, and will respond to the urgency of the climate crisis because the federal government already has in place mechanisms, such as the Internal Revenue Service, needed to implement and enforce the fee, and already collects fees from fossil fuel producers and importers; and

WHEREAS, A national revenue-neutral carbon fee would make the United States a leader in mitigating climate change and in the clean energy technologies of the 21st century and would provide incentive to other countries to enact similar carbon fees, reducing global C02 emissions without the need for complex international agreements; now, therefore, be it

RESOLVED, That the City and County of San Francisco urges the United States Congress to enact without delay the Energy Innovation and Carbon Dividend Act of 2019, H.R. 763; and, be it

FURTHER RESOLVED, That the Clerk of the Board of Supervisors, no later than 30 days after passage of this Resolution, shall transmit copies of this resolution to the President and Vice President of the United States, to the Speaker of the House of Representatives, to the Majority Leader of the Senate, to the U.S. Senators for the State of California, and to nearby city and county governments, including the Santa Rosa City Council, Sebastopol City Council, Rohnert Park City Council, Cotati City Council, Healdsburg City Council, San Jose City Council, City Council of Daly City, and San Rafael City Council, urging that they pass similar resolutions.



City and County of San Francisco **Tails**

City Hall 1 Dr. Carlton B. Goodlett Place San Francisco, CA 94102-4689

Resolution

File Number: 191188 Date Passed: December 10, 2019

Resolution supporting United States House Resolution No. 763, authored by United States Representative Theodore E. Deutch, the Energy Innovation and Carbon Dividend Act of 2019, to encourage market-driven innovation of clean energy technologies and market efficiencies which will reduce harmful pollution and leave a healthier, more stable, and more prosperous nation for future generations.

December 10, 2019 Board of Supervisors - ADOPTED

Ayes: 11 - Brown, Fewer, Haney, Mandelman, Mar, Peskin, Ronen, Safai, Stefani, Walton and Yee

File No. 191188

I hereby certify that the foregoing Resolution was ADOPTED on 12/10/2019 by the Board of Supervisors of the City and County of San Francisco.

> 🚣 Angela Calvillo Clerk of the Board

Unsigned	12/20/19
London N. Breed Mayor	Date Approved

I hereby certify that the foregoing resolution, not being signed by the Mayor within the time limit as set forth in Section 3.103 of the Charter, or time waived pursuant to Board Rule 2.14.2, became effective without her approval in accordance with the provision of said Section 3.103 of the Charter or Board Rule 2.14.2.

> Angeta Calvillo Clerk of the Board

Date

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December 24, 2019

Vice President
Office of the Vice President of the United States
The White House
1600 Pennsylvania Avenue NW
Washington, DC 20500

Re: Board of Supervisors Resolution No. 540-19

Dear Mr. Vice President:

On December 10, 2019, the Board of Supervisors of the City and County of San Francisco adopted Resolution No. 540-19 (Supporting United States House Resolution No. 763 (Deutch) - The Energy and Carbon Dividend Act of 2019), which was enacted on December 20, 2019.

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Sincerely,

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City and County of San Francisco Certified Copy

City Hall 1 Dr. Carlton B. Goodlett Place San Francisco, CA 94102-4689

Resolution

191188

[Supporting United States House Resolution No. 763 (Deutch) - The Energy and Carbon Dividend Act of 2019]

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12/10/2019 Board of Supervisors - ADOPTED

Ayes: 11 - Brown, Fewer, Haney, Mandelman, Mar, Peskin, Ronen, Safai, Stefani, Walton and Yee

12/20/2019 Mayor - RETURNED UNSIGNED

STATE OF CALIFORNIA
CITY AND COUNTY OF SAN FRANCISCO

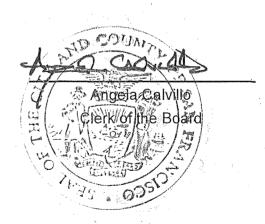
CLERK'S CERTIFICATE

I do hereby certify that the foregoing Resolution is a full, true, and correct copy of the original thereof on file in this office.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed the offical seal of the City and County of San Francisco.

December 23, 2019

Date



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WHEREAS, An Intergovernmental Panel on Climate Change issued a special report on the impacts of global warming of 1.5°C above pre-industrial levels in October 2018 warning that global warming is likely to reach 1.5°C between 2030 and 2052 if it continues to increase at the current rate; and

WHEREAS, The United Nations climate science body said in a monumental climate report that we have only 12 years left to make massive and unprecedented changes to global energy infrastructure to limit global warming to moderate levels; and

WHEREAS, The United States government released its Fourth Annual Climate
Assessment in November 2018 reporting that the impacts of climate change are already being
felt in communities across the country and that more frequent and intense extreme weather
and climate-related events, as well as changes in average climate conditions, are expected to
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WHEREAS, Conservative estimates by the world's climate scientists state that to achieve climate stabilization and avoid cataclysmic climate change, emissions of greenhouse gases (GHGs) must be brought to 80-95% below 1990 levels by 2050; and

WHEREAS, Presently the environmental, health, and social costs of carbon emissions are not included in prices paid for fossil fuels, but rather these externalized costs are borne directly and indirectly by all Americans and global citizens; and

WHEREAS, To begin to correct this market failure, Congress can enact the Energy Innovation and Carbon Dividend Act to assess a national carbon fee on fossil fuels based on the amount of C02 the fuel will emit when burned and allocate the collected proceeds to all U.S. Households in equal shares in the form of a monthly dividend; and

WHEREAS, For efficient administration, the fossil fuels fee can be applied once, as far upstream in the economy as practical, or at the port of entry into the United States; and

WHEREAS, As stated in the Energy Innovation and Carbon Dividend Act of 2019, House Resolution No. 763 (H.R. 763), a national, revenue-neutral carbon fee starting at a relatively low rate of \$15 per ton of CO2 equivalent emissions and resulting in equal charges per ton of CO2 equivalent emissions potential in each type of fuel or greenhouse gas should be assessed to begin to lower what are now dangerously high CO2 emissions. The yearly increase in carbon fees including other greenhouse gases, shall be at least \$10 per ton of CO2 equivalent each year, with the Department of Energy determining whether an increase larger than \$10 per ton per year is needed to achieve program goals; and

WHEREAS, The Energy Innovation and Carbon Dividend Act of 2019, H.R. 763, specifies that, in order to protect low and middle income citizens from the economic impact of rising prices due to the carbon fee, equal monthly per-person dividend payments shall be made to all American households (½ payment per child under 19 years old) each month from the fossil fuel fees collected. The total value of all monthly dividend payments shall represent 100% of the net carbon fees collected per month; and

WHEREAS, The Energy Innovation and Carbon Dividend Act of 2019, H.R. 763, encourages market-driven innovation of clean energy technologies and market efficiencies

which will reduce harmful pollution and leave a healthier, more stable, and more prosperous nation for future generations; and

WHEREAS, Border adjustments - carbon content-based tariffs on products imported from countries without comparable carbon pricing, and refunds to our exporters of carbon fees paid - can maintain the competitiveness of U.S. businesses in global markets; and

WHEREAS, A national carbon fee can be implemented quickly and efficiently, and will respond to the urgency of the climate crisis because the federal government already has in place mechanisms, such as the Internal Revenue Service, needed to implement and enforce the fee, and already collects fees from fossil fuel producers and importers; and

WHEREAS, A national revenue-neutral carbon fee would make the United States a leader in mitigating climate change and in the clean energy technologies of the 21st century and would provide incentive to other countries to enact similar carbon fees, reducing global C02 emissions without the need for complex international agreements; now, therefore, be it

RESOLVED, That the City and County of San Francisco urges the United States Congress to enact without delay the Energy Innovation and Carbon Dividend Act of 2019, H.R. 763; and, be it

FURTHER RESOLVED, That the Clerk of the Board of Supervisors, no later than 30 days after passage of this Resolution, shall transmit copies of this resolution to the President and Vice President of the United States, to the Speaker of the House of Representatives, to the Majority Leader of the Senate, to the U.S. Senators for the State of California, and to nearby city and county governments, including the Santa Rosa City Council, Sebastopol City Council, Rohnert Park City Council, Cotati City Council, Healdsburg City Council, San Jose City Council, City Council of Daly City, and San Rafael City Council, urging that they pass similar resolutions.



City and County of San Francisco **Tails**

City Hall 1 Dr. Carlton B. Goodlett Place San Francisco, CA 94102-4689

Resolution

File Number: 191188 Date Passed: December 10, 2019

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December 10, 2019 Board of Supervisors - ADOPTED

Ayes: 11 - Brown, Fewer, Haney, Mandelman, Mar, Peskin, Ronen, Safai, Stefani, Walton and Yee

File No. 191188

I hereby certify that the foregoing Resolution was ADOPTED on 12/10/2019 by the Board of Supervisors of the City and County of San Francisco.

> 🚣 Angela Calvillo Clerk of the Board

Unsigned	12/20/19
London N. Breed Mayor	Date Approved

I hereby certify that the foregoing resolution, not being signed by the Mayor within the time limit as set forth in Section 3.103 of the Charter, or time waived pursuant to Board Rule 2.14.2, became effective without her approval in accordance with the provision of said Section 3.103 of the Charter or Board Rule 2.14.2.

> Angeta Calvillo Clerk of the Board

Date

BOARD of SUPERVISORS



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Tel. No. 554-5184
Fax No. 554-5163
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December 24, 2019

The Honorable Nancy Pelosi Speaker of the United States House of Representatives 1236 Longworth House Office Building Washington, DC 20515

Re: Board of Supervisors Resolution No. 540-19

Dear Madam Speaker Pelosi:

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Sincerely,

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12/10/2019 Board of Supervisors - ADOPTED

Ayes: 11 - Brown, Fewer, Haney, Mandelman, Mar, Peskin, Ronen, Safai, Stefani, Walton and Yee

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STATE OF CALIFORNIA
CITY AND COUNTY OF SAN FRANCISCO

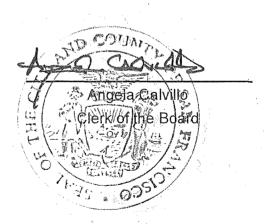
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December 23, 2019

Date



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WHEREAS, An Intergovernmental Panel on Climate Change issued a special report on the impacts of global warming of 1.5°C above pre-industrial levels in October 2018 warning that global warming is likely to reach 1.5°C between 2030 and 2052 if it continues to increase at the current rate; and

WHEREAS, The United Nations climate science body said in a monumental climate report that we have only 12 years left to make massive and unprecedented changes to global energy infrastructure to limit global warming to moderate levels; and

WHEREAS, The United States government released its Fourth Annual Climate
Assessment in November 2018 reporting that the impacts of climate change are already being
felt in communities across the country and that more frequent and intense extreme weather
and climate-related events, as well as changes in average climate conditions, are expected to
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WHEREAS, Conservative estimates by the world's climate scientists state that to achieve climate stabilization and avoid cataclysmic climate change, emissions of greenhouse gases (GHGs) must be brought to 80-95% below 1990 levels by 2050; and

WHEREAS, Presently the environmental, health, and social costs of carbon emissions are not included in prices paid for fossil fuels, but rather these externalized costs are borne directly and indirectly by all Americans and global citizens; and

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WHEREAS, For efficient administration, the fossil fuels fee can be applied once, as far upstream in the economy as practical, or at the port of entry into the United States; and

WHEREAS, As stated in the Energy Innovation and Carbon Dividend Act of 2019, House Resolution No. 763 (H.R. 763), a national, revenue-neutral carbon fee starting at a relatively low rate of \$15 per ton of CO2 equivalent emissions and resulting in equal charges per ton of CO2 equivalent emissions potential in each type of fuel or greenhouse gas should be assessed to begin to lower what are now dangerously high CO2 emissions. The yearly increase in carbon fees including other greenhouse gases, shall be at least \$10 per ton of CO2 equivalent each year, with the Department of Energy determining whether an increase larger than \$10 per ton per year is needed to achieve program goals; and

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RESOLVED, That the City and County of San Francisco urges the United States Congress to enact without delay the Energy Innovation and Carbon Dividend Act of 2019, H.R. 763; and, be it

FURTHER RESOLVED, That the Clerk of the Board of Supervisors, no later than 30 days after passage of this Resolution, shall transmit copies of this resolution to the President and Vice President of the United States, to the Speaker of the House of Representatives, to the Majority Leader of the Senate, to the U.S. Senators for the State of California, and to nearby city and county governments, including the Santa Rosa City Council, Sebastopol City Council, Rohnert Park City Council, Cotati City Council, Healdsburg City Council, San Jose City Council, City Council of Daly City, and San Rafael City Council, urging that they pass similar resolutions.



City and County of San Francisco **Tails**

City Hall 1 Dr. Carlton B. Goodlett Place San Francisco, CA 94102-4689

Resolution

File Number: 191188 Date Passed: December 10, 2019

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December 10, 2019 Board of Supervisors - ADOPTED

Ayes: 11 - Brown, Fewer, Haney, Mandelman, Mar, Peskin, Ronen, Safai, Stefani, Walton and Yee

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Unsigned	12/20/19
London N. Breed Mayor	Date Approved

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December 24, 2019

The Honorable Mitch McConnell Majority Leader, United States Senate 317 Russell Senate Office Building Washington, DC 20510

Re: Board of Supervisors Resolution No. 540-19

Dear Majority Leader McConnell:

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Sincerely,

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Ayes: 11 - Brown, Fewer, Haney, Mandelman, Mar, Peskin, Ronen, Safai, Stefani, Walton and Yee

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STATE OF CALIFORNIA
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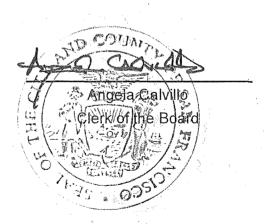
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WHEREAS, Conservative estimates by the world's climate scientists state that to achieve climate stabilization and avoid cataclysmic climate change, emissions of greenhouse gases (GHGs) must be brought to 80-95% below 1990 levels by 2050; and

WHEREAS, Presently the environmental, health, and social costs of carbon emissions are not included in prices paid for fossil fuels, but rather these externalized costs are borne directly and indirectly by all Americans and global citizens; and

WHEREAS, To begin to correct this market failure, Congress can enact the Energy Innovation and Carbon Dividend Act to assess a national carbon fee on fossil fuels based on the amount of C02 the fuel will emit when burned and allocate the collected proceeds to all U.S. Households in equal shares in the form of a monthly dividend; and

WHEREAS, For efficient administration, the fossil fuels fee can be applied once, as far upstream in the economy as practical, or at the port of entry into the United States; and

WHEREAS, As stated in the Energy Innovation and Carbon Dividend Act of 2019, House Resolution No. 763 (H.R. 763), a national, revenue-neutral carbon fee starting at a relatively low rate of \$15 per ton of CO2 equivalent emissions and resulting in equal charges per ton of CO2 equivalent emissions potential in each type of fuel or greenhouse gas should be assessed to begin to lower what are now dangerously high CO2 emissions. The yearly increase in carbon fees including other greenhouse gases, shall be at least \$10 per ton of CO2 equivalent each year, with the Department of Energy determining whether an increase larger than \$10 per ton per year is needed to achieve program goals; and

WHEREAS, The Energy Innovation and Carbon Dividend Act of 2019, H.R. 763, specifies that, in order to protect low and middle income citizens from the economic impact of rising prices due to the carbon fee, equal monthly per-person dividend payments shall be made to all American households (½ payment per child under 19 years old) each month from the fossil fuel fees collected. The total value of all monthly dividend payments shall represent 100% of the net carbon fees collected per month; and

WHEREAS, The Energy Innovation and Carbon Dividend Act of 2019, H.R. 763, encourages market-driven innovation of clean energy technologies and market efficiencies

which will reduce harmful pollution and leave a healthier, more stable, and more prosperous nation for future generations; and

WHEREAS, Border adjustments - carbon content-based tariffs on products imported from countries without comparable carbon pricing, and refunds to our exporters of carbon fees paid - can maintain the competitiveness of U.S. businesses in global markets; and

WHEREAS, A national carbon fee can be implemented quickly and efficiently, and will respond to the urgency of the climate crisis because the federal government already has in place mechanisms, such as the Internal Revenue Service, needed to implement and enforce the fee, and already collects fees from fossil fuel producers and importers; and

WHEREAS, A national revenue-neutral carbon fee would make the United States a leader in mitigating climate change and in the clean energy technologies of the 21st century and would provide incentive to other countries to enact similar carbon fees, reducing global C02 emissions without the need for complex international agreements; now, therefore, be it

RESOLVED, That the City and County of San Francisco urges the United States Congress to enact without delay the Energy Innovation and Carbon Dividend Act of 2019, H.R. 763; and, be it

FURTHER RESOLVED, That the Clerk of the Board of Supervisors, no later than 30 days after passage of this Resolution, shall transmit copies of this resolution to the President and Vice President of the United States, to the Speaker of the House of Representatives, to the Majority Leader of the Senate, to the U.S. Senators for the State of California, and to nearby city and county governments, including the Santa Rosa City Council, Sebastopol City Council, Rohnert Park City Council, Cotati City Council, Healdsburg City Council, San Jose City Council, City Council of Daly City, and San Rafael City Council, urging that they pass similar resolutions.



City and County of San Francisco **Tails**

City Hall 1 Dr. Carlton B. Goodlett Place San Francisco, CA 94102-4689

Resolution

File Number: 191188 Date Passed: December 10, 2019

Resolution supporting United States House Resolution No. 763, authored by United States Representative Theodore E. Deutch, the Energy Innovation and Carbon Dividend Act of 2019, to encourage market-driven innovation of clean energy technologies and market efficiencies which will reduce harmful pollution and leave a healthier, more stable, and more prosperous nation for future generations.

December 10, 2019 Board of Supervisors - ADOPTED

Ayes: 11 - Brown, Fewer, Haney, Mandelman, Mar, Peskin, Ronen, Safai, Stefani, Walton and Yee

File No. 191188

I hereby certify that the foregoing Resolution was ADOPTED on 12/10/2019 by the Board of Supervisors of the City and County of San Francisco.

> 🚣 Angela Calvillo Clerk of the Board

Unsigned	12/20/19
London N. Breed Mayor	Date Approved

I hereby certify that the foregoing resolution, not being signed by the Mayor within the time limit as set forth in Section 3.103 of the Charter, or time waived pursuant to Board Rule 2.14.2, became effective without her approval in accordance with the provision of said Section 3.103 of the Charter or Board Rule 2.14.2.

> Angeta Calvillo Clerk of the Board

Date

BOARD of SUPERVISORS



City Hall
1 Dr. Carlton B. Goodlett Place, Room 244
San Francisco 94102-4689
Tel. No. 554-5184
Fax No. 554-5163
TDD/TTY No. 554-5227

December 24, 2019

The Honorable Dianne Feinstein United States Senator 331 Hart Senate Office Building Washington, DC 20510

Re: Board of Supervisors Resolution No. 540-19

Dear Senator Feinstein:

On December 10, 2019, the Board of Supervisors of the City and County of San Francisco adopted Resolution No. 540-19 (Supporting United States House Resolution No. 763 (Deutch) - The Energy and Carbon Dividend Act of 2019), which was enacted on December 20, 2019.

The Board of Supervisors directs the Clerk of the Board to forward the following document to your attention:

One certified copy of Resolution No. 540-19 (File No. 191188)

If you have any questions or require additional information, please contact the Office of the Clerk of the Board at (415) 554-5184, or by e-mail: board.of.supervisors@sfgov.org.

Sincerely,

Angela Calvillo Clerk of the Board

c. Members of the Board of Supervisors; Supervisors Rafael Mandelman, Gordon Mar, Sandra Lee Fewer, Norman Yee, Shamann Walton, Aaron Peskin, Matt Haney Sophia Kittler, Mayor's Liaison to the Board of Supervisors Eddie McCaffrey, Mayor's Manager of State and Federal Legislative Affairs Andres Power, Mayor's Policy Director Rebecca Peacock, Mayor's Office



City and County of San Francisco Certified Copy

City Hall 1 Dr. Carlton B. Goodlett Place San Francisco, CA 94102-4689

Resolution

191188

[Supporting United States House Resolution No. 763 (Deutch) - The Energy and Carbon Dividend Act of 2019]

Sponsors: Mandelman; Mar, Fewer, Yee, Walton, Brown, Peskin and Haney Resolution supporting United States House Resolution No. 763, authored by United States Representative Theodore E. Deutch, the Energy Innovation and Carbon Dividend Act of 2019, to encourage market-driven innovation of clean energy technologies and market efficiencies which will reduce harmful pollution and leave a healthier, more stable, and more prosperous nation for future generations.

12/10/2019 Board of Supervisors - ADOPTED

Ayes: 11 - Brown, Fewer, Haney, Mandelman, Mar, Peskin, Ronen, Safai, Stefani, Walton and Yee

12/20/2019 Mayor - RETURNED UNSIGNED

STATE OF CALIFORNIA
CITY AND COUNTY OF SAN FRANCISCO

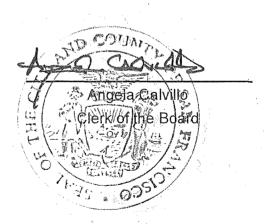
CLERK'S CERTIFICATE

I do hereby certify that the foregoing Resolution is a full, true, and correct copy of the original thereof on file in this office.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed the offical seal of the City and County of San Francisco.

December 23, 2019

Date



[Supporting United States House Resolution No. 763 (Deutch) - The Energy and Carbon Dividend Act of 2019]

Resolution supporting United States House Resolution No. 763, authored by United States Representative Theodore E. Deutch, the Energy Innovation and Carbon Dividend Act of 2019, to encourage market-driven innovation of clean energy technologies and market efficiencies which will reduce harmful pollution and leave a healthier, more stable, and more prosperous nation for future generations.

WHEREAS, An Intergovernmental Panel on Climate Change issued a special report on the impacts of global warming of 1.5°C above pre-industrial levels in October 2018 warning that global warming is likely to reach 1.5°C between 2030 and 2052 if it continues to increase at the current rate; and

WHEREAS, The United Nations climate science body said in a monumental climate report that we have only 12 years left to make massive and unprecedented changes to global energy infrastructure to limit global warming to moderate levels; and

WHEREAS, The United States government released its Fourth Annual Climate
Assessment in November 2018 reporting that the impacts of climate change are already being
felt in communities across the country and that more frequent and intense extreme weather
and climate-related events, as well as changes in average climate conditions, are expected to
continue to damage infrastructure, ecosystems, and social systems that provide essential
benefits to communities; and

WHEREAS, Conservative estimates by the world's climate scientists state that to achieve climate stabilization and avoid cataclysmic climate change, emissions of greenhouse gases (GHGs) must be brought to 80-95% below 1990 levels by 2050; and

WHEREAS, Presently the environmental, health, and social costs of carbon emissions are not included in prices paid for fossil fuels, but rather these externalized costs are borne directly and indirectly by all Americans and global citizens; and

WHEREAS, To begin to correct this market failure, Congress can enact the Energy Innovation and Carbon Dividend Act to assess a national carbon fee on fossil fuels based on the amount of C02 the fuel will emit when burned and allocate the collected proceeds to all U.S. Households in equal shares in the form of a monthly dividend; and

WHEREAS, For efficient administration, the fossil fuels fee can be applied once, as far upstream in the economy as practical, or at the port of entry into the United States; and

WHEREAS, As stated in the Energy Innovation and Carbon Dividend Act of 2019, House Resolution No. 763 (H.R. 763), a national, revenue-neutral carbon fee starting at a relatively low rate of \$15 per ton of CO2 equivalent emissions and resulting in equal charges per ton of CO2 equivalent emissions potential in each type of fuel or greenhouse gas should be assessed to begin to lower what are now dangerously high CO2 emissions. The yearly increase in carbon fees including other greenhouse gases, shall be at least \$10 per ton of CO2 equivalent each year, with the Department of Energy determining whether an increase larger than \$10 per ton per year is needed to achieve program goals; and

WHEREAS, The Energy Innovation and Carbon Dividend Act of 2019, H.R. 763, specifies that, in order to protect low and middle income citizens from the economic impact of rising prices due to the carbon fee, equal monthly per-person dividend payments shall be made to all American households (½ payment per child under 19 years old) each month from the fossil fuel fees collected. The total value of all monthly dividend payments shall represent 100% of the net carbon fees collected per month; and

WHEREAS, The Energy Innovation and Carbon Dividend Act of 2019, H.R. 763, encourages market-driven innovation of clean energy technologies and market efficiencies

which will reduce harmful pollution and leave a healthier, more stable, and more prosperous nation for future generations; and

WHEREAS, Border adjustments - carbon content-based tariffs on products imported from countries without comparable carbon pricing, and refunds to our exporters of carbon fees paid - can maintain the competitiveness of U.S. businesses in global markets; and

WHEREAS, A national carbon fee can be implemented quickly and efficiently, and will respond to the urgency of the climate crisis because the federal government already has in place mechanisms, such as the Internal Revenue Service, needed to implement and enforce the fee, and already collects fees from fossil fuel producers and importers; and

WHEREAS, A national revenue-neutral carbon fee would make the United States a leader in mitigating climate change and in the clean energy technologies of the 21st century and would provide incentive to other countries to enact similar carbon fees, reducing global C02 emissions without the need for complex international agreements; now, therefore, be it

RESOLVED, That the City and County of San Francisco urges the United States Congress to enact without delay the Energy Innovation and Carbon Dividend Act of 2019, H.R. 763; and, be it

FURTHER RESOLVED, That the Clerk of the Board of Supervisors, no later than 30 days after passage of this Resolution, shall transmit copies of this resolution to the President and Vice President of the United States, to the Speaker of the House of Representatives, to the Majority Leader of the Senate, to the U.S. Senators for the State of California, and to nearby city and county governments, including the Santa Rosa City Council, Sebastopol City Council, Rohnert Park City Council, Cotati City Council, Healdsburg City Council, San Jose City Council, City Council of Daly City, and San Rafael City Council, urging that they pass similar resolutions.



City and County of San Francisco **Tails**

City Hall 1 Dr. Carlton B. Goodlett Place San Francisco, CA 94102-4689

Resolution

File Number: 191188 Date Passed: December 10, 2019

Resolution supporting United States House Resolution No. 763, authored by United States Representative Theodore E. Deutch, the Energy Innovation and Carbon Dividend Act of 2019, to encourage market-driven innovation of clean energy technologies and market efficiencies which will reduce harmful pollution and leave a healthier, more stable, and more prosperous nation for future generations.

December 10, 2019 Board of Supervisors - ADOPTED

Ayes: 11 - Brown, Fewer, Haney, Mandelman, Mar, Peskin, Ronen, Safai, Stefani, Walton and Yee

File No. 191188

I hereby certify that the foregoing Resolution was ADOPTED on 12/10/2019 by the Board of Supervisors of the City and County of San Francisco.

> 🚣 Angela Calvillo Clerk of the Board

Unsigned	12/20/19
London N. Breed Mayor	Date Approved

I hereby certify that the foregoing resolution, not being signed by the Mayor within the time limit as set forth in Section 3.103 of the Charter, or time waived pursuant to Board Rule 2.14.2, became effective without her approval in accordance with the provision of said Section 3.103 of the Charter or Board Rule 2.14.2.

> Angeta Calvillo Clerk of the Board

Date

BOARD of SUPERVISORS



City Hall
1 Dr. Carlton B. Goodlett Place, Room 244
San Francisco 94102-4689
Tel. No. 554-5184
Fax No. 554-5163
TDD/TTY No. 554-5227

December 24, 2019

The Honorable Kamala D. Harris United States Senator 112 Hart Senate Office Building Washington, DC 20510

Re: Board of Supervisors Resolution No. 540-19

Dear Senator Harris:

On December 10, 2019, the Board of Supervisors of the City and County of San Francisco adopted Resolution No. 540-19 (Supporting United States House Resolution No. 763 (Deutch) - The Energy and Carbon Dividend Act of 2019), which was enacted on December 20, 2019.

The Board of Supervisors directs the Clerk of the Board to forward the following document to your attention:

• One certified copy of Resolution No. 540-19 (File No. 191188)

If you have any questions or require additional information, please contact the Office of the Clerk of the Board at (415) 554-5184, or by e-mail: board.of.supervisors@sfgov.org.

Sincerely,

Angela Calvillo Clerk of the Board

c. Members of the Board of Supervisors; Supervisors Rafael Mandelman, Gordon Mar, Sandra Lee Fewer, Norman Yee, Shamann Walton, Aaron Peskin, Matt Haney Sophia Kittler, Mayor's Liaison to the Board of Supervisors Eddie McCaffrey, Mayor's Manager of State and Federal Legislative Affairs Andres Power, Mayor's Policy Director Rebecca Peacock, Mayor's Office



City and County of San Francisco Certified Copy

City Hall 1 Dr. Carlton B. Goodlett Place San Francisco, CA 94102-4689

Resolution

191188

[Supporting United States House Resolution No. 763 (Deutch) - The Energy and Carbon Dividend Act of 2019]

Sponsors: Mandelman; Mar, Fewer, Yee, Walton, Brown, Peskin and Haney Resolution supporting United States House Resolution No. 763, authored by United States Representative Theodore E. Deutch, the Energy Innovation and Carbon Dividend Act of 2019, to encourage market-driven innovation of clean energy technologies and market efficiencies which will reduce harmful pollution and leave a healthier, more stable, and more prosperous nation for future generations.

12/10/2019 Board of Supervisors - ADOPTED

Ayes: 11 - Brown, Fewer, Haney, Mandelman, Mar, Peskin, Ronen, Safai, Stefani, Walton and Yee

12/20/2019 Mayor - RETURNED UNSIGNED

STATE OF CALIFORNIA
CITY AND COUNTY OF SAN FRANCISCO

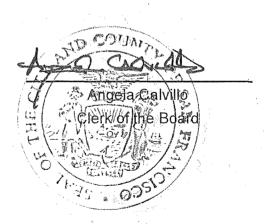
CLERK'S CERTIFICATE

I do hereby certify that the foregoing Resolution is a full, true, and correct copy of the original thereof on file in this office.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed the offical seal of the City and County of San Francisco.

December 23, 2019

Date



[Supporting United States House Resolution No. 763 (Deutch) - The Energy and Carbon Dividend Act of 2019]

Resolution supporting United States House Resolution No. 763, authored by United States Representative Theodore E. Deutch, the Energy Innovation and Carbon Dividend Act of 2019, to encourage market-driven innovation of clean energy technologies and market efficiencies which will reduce harmful pollution and leave a healthier, more stable, and more prosperous nation for future generations.

WHEREAS, An Intergovernmental Panel on Climate Change issued a special report on the impacts of global warming of 1.5°C above pre-industrial levels in October 2018 warning that global warming is likely to reach 1.5°C between 2030 and 2052 if it continues to increase at the current rate; and

WHEREAS, The United Nations climate science body said in a monumental climate report that we have only 12 years left to make massive and unprecedented changes to global energy infrastructure to limit global warming to moderate levels; and

WHEREAS, The United States government released its Fourth Annual Climate
Assessment in November 2018 reporting that the impacts of climate change are already being
felt in communities across the country and that more frequent and intense extreme weather
and climate-related events, as well as changes in average climate conditions, are expected to
continue to damage infrastructure, ecosystems, and social systems that provide essential
benefits to communities; and

WHEREAS, Conservative estimates by the world's climate scientists state that to achieve climate stabilization and avoid cataclysmic climate change, emissions of greenhouse gases (GHGs) must be brought to 80-95% below 1990 levels by 2050; and

WHEREAS, Presently the environmental, health, and social costs of carbon emissions are not included in prices paid for fossil fuels, but rather these externalized costs are borne directly and indirectly by all Americans and global citizens; and

WHEREAS, To begin to correct this market failure, Congress can enact the Energy Innovation and Carbon Dividend Act to assess a national carbon fee on fossil fuels based on the amount of C02 the fuel will emit when burned and allocate the collected proceeds to all U.S. Households in equal shares in the form of a monthly dividend; and

WHEREAS, For efficient administration, the fossil fuels fee can be applied once, as far upstream in the economy as practical, or at the port of entry into the United States; and

WHEREAS, As stated in the Energy Innovation and Carbon Dividend Act of 2019, House Resolution No. 763 (H.R. 763), a national, revenue-neutral carbon fee starting at a relatively low rate of \$15 per ton of CO2 equivalent emissions and resulting in equal charges per ton of CO2 equivalent emissions potential in each type of fuel or greenhouse gas should be assessed to begin to lower what are now dangerously high CO2 emissions. The yearly increase in carbon fees including other greenhouse gases, shall be at least \$10 per ton of CO2 equivalent each year, with the Department of Energy determining whether an increase larger than \$10 per ton per year is needed to achieve program goals; and

WHEREAS, The Energy Innovation and Carbon Dividend Act of 2019, H.R. 763, specifies that, in order to protect low and middle income citizens from the economic impact of rising prices due to the carbon fee, equal monthly per-person dividend payments shall be made to all American households (½ payment per child under 19 years old) each month from the fossil fuel fees collected. The total value of all monthly dividend payments shall represent 100% of the net carbon fees collected per month; and

WHEREAS, The Energy Innovation and Carbon Dividend Act of 2019, H.R. 763, encourages market-driven innovation of clean energy technologies and market efficiencies

which will reduce harmful pollution and leave a healthier, more stable, and more prosperous nation for future generations; and

WHEREAS, Border adjustments - carbon content-based tariffs on products imported from countries without comparable carbon pricing, and refunds to our exporters of carbon fees paid - can maintain the competitiveness of U.S. businesses in global markets; and

WHEREAS, A national carbon fee can be implemented quickly and efficiently, and will respond to the urgency of the climate crisis because the federal government already has in place mechanisms, such as the Internal Revenue Service, needed to implement and enforce the fee, and already collects fees from fossil fuel producers and importers; and

WHEREAS, A national revenue-neutral carbon fee would make the United States a leader in mitigating climate change and in the clean energy technologies of the 21st century and would provide incentive to other countries to enact similar carbon fees, reducing global C02 emissions without the need for complex international agreements; now, therefore, be it

RESOLVED, That the City and County of San Francisco urges the United States Congress to enact without delay the Energy Innovation and Carbon Dividend Act of 2019, H.R. 763; and, be it

FURTHER RESOLVED, That the Clerk of the Board of Supervisors, no later than 30 days after passage of this Resolution, shall transmit copies of this resolution to the President and Vice President of the United States, to the Speaker of the House of Representatives, to the Majority Leader of the Senate, to the U.S. Senators for the State of California, and to nearby city and county governments, including the Santa Rosa City Council, Sebastopol City Council, Rohnert Park City Council, Cotati City Council, Healdsburg City Council, San Jose City Council, City Council of Daly City, and San Rafael City Council, urging that they pass similar resolutions.



City and County of San Francisco **Tails**

City Hall 1 Dr. Carlton B. Goodlett Place San Francisco, CA 94102-4689

Resolution

File Number: 191188 Date Passed: December 10, 2019

Resolution supporting United States House Resolution No. 763, authored by United States Representative Theodore E. Deutch, the Energy Innovation and Carbon Dividend Act of 2019, to encourage market-driven innovation of clean energy technologies and market efficiencies which will reduce harmful pollution and leave a healthier, more stable, and more prosperous nation for future generations.

December 10, 2019 Board of Supervisors - ADOPTED

Ayes: 11 - Brown, Fewer, Haney, Mandelman, Mar, Peskin, Ronen, Safai, Stefani, Walton and Yee

File No. 191188

I hereby certify that the foregoing Resolution was ADOPTED on 12/10/2019 by the Board of Supervisors of the City and County of San Francisco.

> 🚣 Angela Calvillo Clerk of the Board

Unsigned	12/20/19
London N. Breed Mayor	Date Approved

I hereby certify that the foregoing resolution, not being signed by the Mayor within the time limit as set forth in Section 3.103 of the Charter, or time waived pursuant to Board Rule 2.14.2, became effective without her approval in accordance with the provision of said Section 3.103 of the Charter or Board Rule 2.14.2.

> Angeta Calvillo Clerk of the Board

Date

BOARD of SUPERVISORS



City Hall
1 Dr. Carlton B. Goodlett Place, Room 244
San Francisco 94102-4689
Tel. No. 554-5184
Fax No. 554-5163
TDD/TTY No. 554-5227

December 24, 2019

Ms. Dina Manis City Clerk Santa Rosa City Council 100 Santa Rosa Avenue, Room 10 Santa Rosa, CA 95404

Re: Board of Supervisors Resolution No. 540-19

Dear Ms. Manis:

On December 10, 2019, the Board of Supervisors of the City and County of San Francisco adopted Resolution No. 540-19 (Supporting United States House Resolution No. 763 (Deutch) - The Energy and Carbon Dividend Act of 2019), which was enacted on December 20, 2019.

The Board of Supervisors directs the Clerk of the Board to forward the following document to your attention:

One certified copy of Resolution No. 540-19 (File No. 191188)

If you have any questions or require additional information, please contact the Office of the Clerk of the Board at (415) 554-5184, or by e-mail: board.of.supervisors@sfgov.org.

Sincerely,

Angela Calvillo Clerk of the Board

c. Members of the Board of Supervisors; Supervisors Rafael Mandelman, Gordon Mar, Sandra Lee Fewer, Norman Yee, Shamann Walton, Aaron Peskin, Matt Haney Sophia Kittler, Mayor's Liaison to the Board of Supervisors Eddie McCaffrey, Mayor's Manager of State and Federal Legislative Affairs Andres Power, Mayor's Policy Director Rebecca Peacock, Mayor's Office



City and County of San Francisco Certified Copy

City Hall 1 Dr. Carlton B. Goodlett Place San Francisco, CA 94102-4689

Resolution

191188

[Supporting United States House Resolution No. 763 (Deutch) - The Energy and Carbon Dividend Act of 2019]

Sponsors: Mandelman; Mar, Fewer, Yee, Walton, Brown, Peskin and Haney Resolution supporting United States House Resolution No. 763, authored by United States Representative Theodore E. Deutch, the Energy Innovation and Carbon Dividend Act of 2019, to encourage market-driven innovation of clean energy technologies and market efficiencies which will reduce harmful pollution and leave a healthier, more stable, and more prosperous nation for future generations.

12/10/2019 Board of Supervisors - ADOPTED

Ayes: 11 - Brown, Fewer, Haney, Mandelman, Mar, Peskin, Ronen, Safai, Stefani, Walton and Yee

12/20/2019 Mayor - RETURNED UNSIGNED

STATE OF CALIFORNIA
CITY AND COUNTY OF SAN FRANCISCO

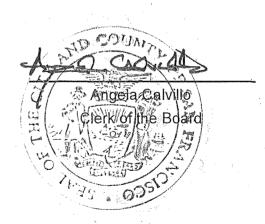
CLERK'S CERTIFICATE

I do hereby certify that the foregoing Resolution is a full, true, and correct copy of the original thereof on file in this office.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed the offical seal of the City and County of San Francisco.

December 23, 2019

Date



[Supporting United States House Resolution No. 763 (Deutch) - The Energy and Carbon Dividend Act of 2019]

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WHEREAS, An Intergovernmental Panel on Climate Change issued a special report on the impacts of global warming of 1.5°C above pre-industrial levels in October 2018 warning that global warming is likely to reach 1.5°C between 2030 and 2052 if it continues to increase at the current rate; and

WHEREAS, The United Nations climate science body said in a monumental climate report that we have only 12 years left to make massive and unprecedented changes to global energy infrastructure to limit global warming to moderate levels; and

WHEREAS, The United States government released its Fourth Annual Climate
Assessment in November 2018 reporting that the impacts of climate change are already being
felt in communities across the country and that more frequent and intense extreme weather
and climate-related events, as well as changes in average climate conditions, are expected to
continue to damage infrastructure, ecosystems, and social systems that provide essential
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WHEREAS, Conservative estimates by the world's climate scientists state that to achieve climate stabilization and avoid cataclysmic climate change, emissions of greenhouse gases (GHGs) must be brought to 80-95% below 1990 levels by 2050; and

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WHEREAS, For efficient administration, the fossil fuels fee can be applied once, as far upstream in the economy as practical, or at the port of entry into the United States; and

WHEREAS, As stated in the Energy Innovation and Carbon Dividend Act of 2019, House Resolution No. 763 (H.R. 763), a national, revenue-neutral carbon fee starting at a relatively low rate of \$15 per ton of CO2 equivalent emissions and resulting in equal charges per ton of CO2 equivalent emissions potential in each type of fuel or greenhouse gas should be assessed to begin to lower what are now dangerously high CO2 emissions. The yearly increase in carbon fees including other greenhouse gases, shall be at least \$10 per ton of CO2 equivalent each year, with the Department of Energy determining whether an increase larger than \$10 per ton per year is needed to achieve program goals; and

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WHEREAS, Border adjustments - carbon content-based tariffs on products imported from countries without comparable carbon pricing, and refunds to our exporters of carbon fees paid - can maintain the competitiveness of U.S. businesses in global markets; and

WHEREAS, A national carbon fee can be implemented quickly and efficiently, and will respond to the urgency of the climate crisis because the federal government already has in place mechanisms, such as the Internal Revenue Service, needed to implement and enforce the fee, and already collects fees from fossil fuel producers and importers; and

WHEREAS, A national revenue-neutral carbon fee would make the United States a leader in mitigating climate change and in the clean energy technologies of the 21st century and would provide incentive to other countries to enact similar carbon fees, reducing global C02 emissions without the need for complex international agreements; now, therefore, be it

RESOLVED, That the City and County of San Francisco urges the United States Congress to enact without delay the Energy Innovation and Carbon Dividend Act of 2019, H.R. 763; and, be it

FURTHER RESOLVED, That the Clerk of the Board of Supervisors, no later than 30 days after passage of this Resolution, shall transmit copies of this resolution to the President and Vice President of the United States, to the Speaker of the House of Representatives, to the Majority Leader of the Senate, to the U.S. Senators for the State of California, and to nearby city and county governments, including the Santa Rosa City Council, Sebastopol City Council, Rohnert Park City Council, Cotati City Council, Healdsburg City Council, San Jose City Council, City Council of Daly City, and San Rafael City Council, urging that they pass similar resolutions.



City and County of San Francisco **Tails**

City Hall 1 Dr. Carlton B. Goodlett Place San Francisco, CA 94102-4689

Resolution

File Number: 191188 Date Passed: December 10, 2019

Resolution supporting United States House Resolution No. 763, authored by United States Representative Theodore E. Deutch, the Energy Innovation and Carbon Dividend Act of 2019, to encourage market-driven innovation of clean energy technologies and market efficiencies which will reduce harmful pollution and leave a healthier, more stable, and more prosperous nation for future generations.

December 10, 2019 Board of Supervisors - ADOPTED

Ayes: 11 - Brown, Fewer, Haney, Mandelman, Mar, Peskin, Ronen, Safai, Stefani, Walton and Yee

File No. 191188

I hereby certify that the foregoing Resolution was ADOPTED on 12/10/2019 by the Board of Supervisors of the City and County of San Francisco.

> 🚣 Angela Calvillo Clerk of the Board

Unsigned	12/20/19
London N. Breed Mayor	Date Approved

I hereby certify that the foregoing resolution, not being signed by the Mayor within the time limit as set forth in Section 3.103 of the Charter, or time waived pursuant to Board Rule 2.14.2, became effective without her approval in accordance with the provision of said Section 3.103 of the Charter or Board Rule 2.14.2.

> Angeta Calvillo Clerk of the Board

Date

BOARD of SUPERVISORS



City Hall
1 Dr. Carlton B. Goodlett Place, Room 244
San Francisco 94102-4689
Tel. No. 554-5184
Fax No. 554-5163
TDD/TTY No. 554-5227

December 24, 2019

Ms. Mary Gourley, CMC Assistant City Manager/City Clerk Sebastopol City Council 7120 Bodega Avenue P.O. Box 1776 Sebastopol, CA 95473

Re: Board of Supervisors Resolution No. 540-19

Dear Ms. Gourley:

On December 10, 2019, the Board of Supervisors of the City and County of San Francisco adopted Resolution No. 540-19 (Supporting United States House Resolution No. 763 (Deutch) - The Energy and Carbon Dividend Act of 2019), which was enacted on December 20, 2019.

The Board of Supervisors directs the Clerk of the Board to forward the following document to your attention:

One certified copy of Resolution No. 540-19 (File No. 191188)

If you have any questions or require additional information, please contact the Office of the Clerk of the Board at (415) 554-5184, or by e-mail: board.of.supervisors@sfgov.org.

Sincerely,

Angela Calvillo Clerk of the Board

c. Members of the Board of Supervisors; Supervisors Rafael Mandelman, Gordon Mar, Sandra Lee Fewer, Norman Yee, Shamann Walton, Aaron Peskin, Matt Haney Sophia Kittler, Mayor's Liaison to the Board of Supervisors Eddie McCaffrey, Mayor's Manager of State and Federal Legislative Affairs Andres Power, Mayor's Policy Director Rebecca Peacock, Mayor's Office



City and County of San Francisco Certified Copy

City Hall 1 Dr. Carlton B. Goodlett Place San Francisco, CA 94102-4689

Resolution

191188

[Supporting United States House Resolution No. 763 (Deutch) - The Energy and Carbon Dividend Act of 2019]

Sponsors: Mandelman; Mar, Fewer, Yee, Walton, Brown, Peskin and Haney Resolution supporting United States House Resolution No. 763, authored by United States Representative Theodore E. Deutch, the Energy Innovation and Carbon Dividend Act of 2019, to encourage market-driven innovation of clean energy technologies and market efficiencies which will reduce harmful pollution and leave a healthier, more stable, and more prosperous nation for future generations.

12/10/2019 Board of Supervisors - ADOPTED

Ayes: 11 - Brown, Fewer, Haney, Mandelman, Mar, Peskin, Ronen, Safai, Stefani, Walton and Yee

12/20/2019 Mayor - RETURNED UNSIGNED

STATE OF CALIFORNIA
CITY AND COUNTY OF SAN FRANCISCO

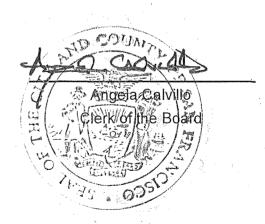
CLERK'S CERTIFICATE

I do hereby certify that the foregoing Resolution is a full, true, and correct copy of the original thereof on file in this office.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed the offical seal of the City and County of San Francisco.

December 23, 2019

Date



[Supporting United States House Resolution No. 763 (Deutch) - The Energy and Carbon Dividend Act of 2019]

Resolution supporting United States House Resolution No. 763, authored by United States Representative Theodore E. Deutch, the Energy Innovation and Carbon Dividend Act of 2019, to encourage market-driven innovation of clean energy technologies and market efficiencies which will reduce harmful pollution and leave a healthier, more stable, and more prosperous nation for future generations.

WHEREAS, An Intergovernmental Panel on Climate Change issued a special report on the impacts of global warming of 1.5°C above pre-industrial levels in October 2018 warning that global warming is likely to reach 1.5°C between 2030 and 2052 if it continues to increase at the current rate; and

WHEREAS, The United Nations climate science body said in a monumental climate report that we have only 12 years left to make massive and unprecedented changes to global energy infrastructure to limit global warming to moderate levels; and

WHEREAS, The United States government released its Fourth Annual Climate
Assessment in November 2018 reporting that the impacts of climate change are already being
felt in communities across the country and that more frequent and intense extreme weather
and climate-related events, as well as changes in average climate conditions, are expected to
continue to damage infrastructure, ecosystems, and social systems that provide essential
benefits to communities; and

WHEREAS, Conservative estimates by the world's climate scientists state that to achieve climate stabilization and avoid cataclysmic climate change, emissions of greenhouse gases (GHGs) must be brought to 80-95% below 1990 levels by 2050; and

WHEREAS, Presently the environmental, health, and social costs of carbon emissions are not included in prices paid for fossil fuels, but rather these externalized costs are borne directly and indirectly by all Americans and global citizens; and

WHEREAS, To begin to correct this market failure, Congress can enact the Energy Innovation and Carbon Dividend Act to assess a national carbon fee on fossil fuels based on the amount of C02 the fuel will emit when burned and allocate the collected proceeds to all U.S. Households in equal shares in the form of a monthly dividend; and

WHEREAS, For efficient administration, the fossil fuels fee can be applied once, as far upstream in the economy as practical, or at the port of entry into the United States; and

WHEREAS, As stated in the Energy Innovation and Carbon Dividend Act of 2019, House Resolution No. 763 (H.R. 763), a national, revenue-neutral carbon fee starting at a relatively low rate of \$15 per ton of CO2 equivalent emissions and resulting in equal charges per ton of CO2 equivalent emissions potential in each type of fuel or greenhouse gas should be assessed to begin to lower what are now dangerously high CO2 emissions. The yearly increase in carbon fees including other greenhouse gases, shall be at least \$10 per ton of CO2 equivalent each year, with the Department of Energy determining whether an increase larger than \$10 per ton per year is needed to achieve program goals; and

WHEREAS, The Energy Innovation and Carbon Dividend Act of 2019, H.R. 763, specifies that, in order to protect low and middle income citizens from the economic impact of rising prices due to the carbon fee, equal monthly per-person dividend payments shall be made to all American households (½ payment per child under 19 years old) each month from the fossil fuel fees collected. The total value of all monthly dividend payments shall represent 100% of the net carbon fees collected per month; and

WHEREAS, The Energy Innovation and Carbon Dividend Act of 2019, H.R. 763, encourages market-driven innovation of clean energy technologies and market efficiencies

which will reduce harmful pollution and leave a healthier, more stable, and more prosperous nation for future generations; and

WHEREAS, Border adjustments - carbon content-based tariffs on products imported from countries without comparable carbon pricing, and refunds to our exporters of carbon fees paid - can maintain the competitiveness of U.S. businesses in global markets; and

WHEREAS, A national carbon fee can be implemented quickly and efficiently, and will respond to the urgency of the climate crisis because the federal government already has in place mechanisms, such as the Internal Revenue Service, needed to implement and enforce the fee, and already collects fees from fossil fuel producers and importers; and

WHEREAS, A national revenue-neutral carbon fee would make the United States a leader in mitigating climate change and in the clean energy technologies of the 21st century and would provide incentive to other countries to enact similar carbon fees, reducing global C02 emissions without the need for complex international agreements; now, therefore, be it

RESOLVED, That the City and County of San Francisco urges the United States Congress to enact without delay the Energy Innovation and Carbon Dividend Act of 2019, H.R. 763; and, be it

FURTHER RESOLVED, That the Clerk of the Board of Supervisors, no later than 30 days after passage of this Resolution, shall transmit copies of this resolution to the President and Vice President of the United States, to the Speaker of the House of Representatives, to the Majority Leader of the Senate, to the U.S. Senators for the State of California, and to nearby city and county governments, including the Santa Rosa City Council, Sebastopol City Council, Rohnert Park City Council, Cotati City Council, Healdsburg City Council, San Jose City Council, City Council of Daly City, and San Rafael City Council, urging that they pass similar resolutions.



City and County of San Francisco **Tails**

City Hall 1 Dr. Carlton B. Goodlett Place San Francisco, CA 94102-4689

Resolution

File Number: 191188 Date Passed: December 10, 2019

Resolution supporting United States House Resolution No. 763, authored by United States Representative Theodore E. Deutch, the Energy Innovation and Carbon Dividend Act of 2019, to encourage market-driven innovation of clean energy technologies and market efficiencies which will reduce harmful pollution and leave a healthier, more stable, and more prosperous nation for future generations.

December 10, 2019 Board of Supervisors - ADOPTED

Ayes: 11 - Brown, Fewer, Haney, Mandelman, Mar, Peskin, Ronen, Safai, Stefani, Walton and Yee

File No. 191188

I hereby certify that the foregoing Resolution was ADOPTED on 12/10/2019 by the Board of Supervisors of the City and County of San Francisco.

> 🚣 Angela Calvillo Clerk of the Board

Unsigned	12/20/19
London N. Breed Mayor	Date Approved

I hereby certify that the foregoing resolution, not being signed by the Mayor within the time limit as set forth in Section 3.103 of the Charter, or time waived pursuant to Board Rule 2.14.2, became effective without her approval in accordance with the provision of said Section 3.103 of the Charter or Board Rule 2.14.2.

> Angeta Calvillo Clerk of the Board

Date

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December 24, 2019

Ms. JoAnne Buergler City Clerk Rohnert Park City Council City Hall, 130 Avram Avenue Rohnert Park, CA 94928

Re: Board of Supervisors Resolution No. 540-19

Dear Ms. Buergler:

On December 10, 2019, the Board of Supervisors of the City and County of San Francisco adopted Resolution No. 540-19 (Supporting United States House Resolution No. 763 (Deutch) - The Energy and Carbon Dividend Act of 2019), which was enacted on December 20, 2019.

The Board of Supervisors directs the Clerk of the Board to forward the following document to your attention:

One certified copy of Resolution No. 540-19 (File No. 191188)

If you have any questions or require additional information, please contact the Office of the Clerk of the Board at (415) 554-5184, or by e-mail: board.of.supervisors@sfgov.org.

Sincerely.

Angela Calvillo Clerk of the Board

c. Members of the Board of Supervisors; Supervisors Rafael Mandelman, Gordon Mar, Sandra Lee Fewer, Norman Yee, Shamann Walton, Aaron Peskin, Matt Haney Sophia Kittler, Mayor's Liaison to the Board of Supervisors Eddie McCaffrey, Mayor's Manager of State and Federal Legislative Affairs Andres Power, Mayor's Policy Director Rebecca Peacock, Mayor's Office



City and County of San Francisco Certified Copy

City Hall 1 Dr. Carlton B. Goodlett Place San Francisco, CA 94102-4689

Resolution

191188

[Supporting United States House Resolution No. 763 (Deutch) - The Energy and Carbon Dividend Act of 2019]

Sponsors: Mandelman; Mar, Fewer, Yee, Walton, Brown, Peskin and Haney Resolution supporting United States House Resolution No. 763, authored by United States Representative Theodore E. Deutch, the Energy Innovation and Carbon Dividend Act of 2019, to encourage market-driven innovation of clean energy technologies and market efficiencies which will reduce harmful pollution and leave a healthier, more stable, and more prosperous nation for future generations.

12/10/2019 Board of Supervisors - ADOPTED

Ayes: 11 - Brown, Fewer, Haney, Mandelman, Mar, Peskin, Ronen, Safai, Stefani, Walton and Yee

12/20/2019 Mayor - RETURNED UNSIGNED

STATE OF CALIFORNIA
CITY AND COUNTY OF SAN FRANCISCO

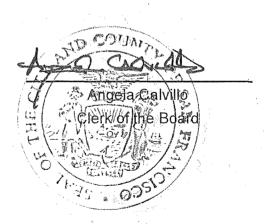
CLERK'S CERTIFICATE

I do hereby certify that the foregoing Resolution is a full, true, and correct copy of the original thereof on file in this office.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed the offical seal of the City and County of San Francisco.

December 23, 2019

Date



[Supporting United States House Resolution No. 763 (Deutch) - The Energy and Carbon Dividend Act of 2019]

Resolution supporting United States House Resolution No. 763, authored by United States Representative Theodore E. Deutch, the Energy Innovation and Carbon Dividend Act of 2019, to encourage market-driven innovation of clean energy technologies and market efficiencies which will reduce harmful pollution and leave a healthier, more stable, and more prosperous nation for future generations.

WHEREAS, An Intergovernmental Panel on Climate Change issued a special report on the impacts of global warming of 1.5°C above pre-industrial levels in October 2018 warning that global warming is likely to reach 1.5°C between 2030 and 2052 if it continues to increase at the current rate; and

WHEREAS, The United Nations climate science body said in a monumental climate report that we have only 12 years left to make massive and unprecedented changes to global energy infrastructure to limit global warming to moderate levels; and

WHEREAS, The United States government released its Fourth Annual Climate
Assessment in November 2018 reporting that the impacts of climate change are already being
felt in communities across the country and that more frequent and intense extreme weather
and climate-related events, as well as changes in average climate conditions, are expected to
continue to damage infrastructure, ecosystems, and social systems that provide essential
benefits to communities; and

WHEREAS, Conservative estimates by the world's climate scientists state that to achieve climate stabilization and avoid cataclysmic climate change, emissions of greenhouse gases (GHGs) must be brought to 80-95% below 1990 levels by 2050; and

WHEREAS, Presently the environmental, health, and social costs of carbon emissions are not included in prices paid for fossil fuels, but rather these externalized costs are borne directly and indirectly by all Americans and global citizens; and

WHEREAS, To begin to correct this market failure, Congress can enact the Energy Innovation and Carbon Dividend Act to assess a national carbon fee on fossil fuels based on the amount of C02 the fuel will emit when burned and allocate the collected proceeds to all U.S. Households in equal shares in the form of a monthly dividend; and

WHEREAS, For efficient administration, the fossil fuels fee can be applied once, as far upstream in the economy as practical, or at the port of entry into the United States; and

WHEREAS, As stated in the Energy Innovation and Carbon Dividend Act of 2019, House Resolution No. 763 (H.R. 763), a national, revenue-neutral carbon fee starting at a relatively low rate of \$15 per ton of CO2 equivalent emissions and resulting in equal charges per ton of CO2 equivalent emissions potential in each type of fuel or greenhouse gas should be assessed to begin to lower what are now dangerously high CO2 emissions. The yearly increase in carbon fees including other greenhouse gases, shall be at least \$10 per ton of CO2 equivalent each year, with the Department of Energy determining whether an increase larger than \$10 per ton per year is needed to achieve program goals; and

WHEREAS, The Energy Innovation and Carbon Dividend Act of 2019, H.R. 763, specifies that, in order to protect low and middle income citizens from the economic impact of rising prices due to the carbon fee, equal monthly per-person dividend payments shall be made to all American households (½ payment per child under 19 years old) each month from the fossil fuel fees collected. The total value of all monthly dividend payments shall represent 100% of the net carbon fees collected per month; and

WHEREAS, The Energy Innovation and Carbon Dividend Act of 2019, H.R. 763, encourages market-driven innovation of clean energy technologies and market efficiencies

which will reduce harmful pollution and leave a healthier, more stable, and more prosperous nation for future generations; and

WHEREAS, Border adjustments - carbon content-based tariffs on products imported from countries without comparable carbon pricing, and refunds to our exporters of carbon fees paid - can maintain the competitiveness of U.S. businesses in global markets; and

WHEREAS, A national carbon fee can be implemented quickly and efficiently, and will respond to the urgency of the climate crisis because the federal government already has in place mechanisms, such as the Internal Revenue Service, needed to implement and enforce the fee, and already collects fees from fossil fuel producers and importers; and

WHEREAS, A national revenue-neutral carbon fee would make the United States a leader in mitigating climate change and in the clean energy technologies of the 21st century and would provide incentive to other countries to enact similar carbon fees, reducing global C02 emissions without the need for complex international agreements; now, therefore, be it

RESOLVED, That the City and County of San Francisco urges the United States Congress to enact without delay the Energy Innovation and Carbon Dividend Act of 2019, H.R. 763; and, be it

FURTHER RESOLVED, That the Clerk of the Board of Supervisors, no later than 30 days after passage of this Resolution, shall transmit copies of this resolution to the President and Vice President of the United States, to the Speaker of the House of Representatives, to the Majority Leader of the Senate, to the U.S. Senators for the State of California, and to nearby city and county governments, including the Santa Rosa City Council, Sebastopol City Council, Rohnert Park City Council, Cotati City Council, Healdsburg City Council, San Jose City Council, City Council of Daly City, and San Rafael City Council, urging that they pass similar resolutions.



City and County of San Francisco **Tails**

City Hall 1 Dr. Carlton B. Goodlett Place San Francisco, CA 94102-4689

Resolution

File Number: 191188 Date Passed: December 10, 2019

Resolution supporting United States House Resolution No. 763, authored by United States Representative Theodore E. Deutch, the Energy Innovation and Carbon Dividend Act of 2019, to encourage market-driven innovation of clean energy technologies and market efficiencies which will reduce harmful pollution and leave a healthier, more stable, and more prosperous nation for future generations.

December 10, 2019 Board of Supervisors - ADOPTED

Ayes: 11 - Brown, Fewer, Haney, Mandelman, Mar, Peskin, Ronen, Safai, Stefani, Walton and Yee

File No. 191188

I hereby certify that the foregoing Resolution was ADOPTED on 12/10/2019 by the Board of Supervisors of the City and County of San Francisco.

> 🚣 Angela Calvillo Clerk of the Board

Unsigned	12/20/19
London N. Breed Mayor	Date Approved

I hereby certify that the foregoing resolution, not being signed by the Mayor within the time limit as set forth in Section 3.103 of the Charter, or time waived pursuant to Board Rule 2.14.2, became effective without her approval in accordance with the provision of said Section 3.103 of the Charter or Board Rule 2.14.2.

> Angeta Calvillo Clerk of the Board

Date

BOARD of SUPERVISORS



City Hall
1 Dr. Carlton B. Goodlett Place, Room 244
San Francisco 94102-4689
Tel. No. 554-5184
Fax No. 554-5163
TDD/TTY No. 554-5227

December 24, 2019

Ms. Lauren Berges City Clerk Cotati City Council 201 West Sierra Avenue Cotati, CA 94931

Re: Board of Supervisors Resolution No. 540-19

Dear Ms. Berges:

On December 10, 2019, the Board of Supervisors of the City and County of San Francisco adopted Resolution No. 540-19 (Supporting United States House Resolution No. 763 (Deutch) - The Energy and Carbon Dividend Act of 2019), which was enacted on December 20, 2019.

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Sincerely,

Angela Calvillo Clerk of the Board

c. Members of the Board of Supervisors; Supervisors Rafael Mandelman, Gordon Mar, Sandra Lee Fewer, Norman Yee, Shamann Walton, Aaron Peskin, Matt Haney Sophia Kittler, Mayor's Liaison to the Board of Supervisors Eddie McCaffrey, Mayor's Manager of State and Federal Legislative Affairs Andres Power, Mayor's Policy Director Rebecca Peacock, Mayor's Office



City and County of San Francisco Certified Copy

City Hall 1 Dr. Carlton B. Goodlett Place San Francisco, CA 94102-4689

Resolution

191188

[Supporting United States House Resolution No. 763 (Deutch) - The Energy and Carbon Dividend Act of 2019]

Sponsors: Mandelman; Mar, Fewer, Yee, Walton, Brown, Peskin and Haney Resolution supporting United States House Resolution No. 763, authored by United States Representative Theodore E. Deutch, the Energy Innovation and Carbon Dividend Act of 2019, to encourage market-driven innovation of clean energy technologies and market efficiencies which will reduce harmful pollution and leave a healthier, more stable, and more prosperous nation for future generations.

12/10/2019 Board of Supervisors - ADOPTED

Ayes: 11 - Brown, Fewer, Haney, Mandelman, Mar, Peskin, Ronen, Safai, Stefani, Walton and Yee

12/20/2019 Mayor - RETURNED UNSIGNED

STATE OF CALIFORNIA
CITY AND COUNTY OF SAN FRANCISCO

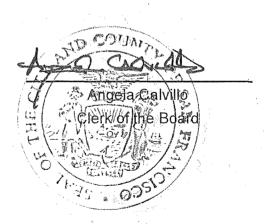
CLERK'S CERTIFICATE

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December 23, 2019

Date



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WHEREAS, An Intergovernmental Panel on Climate Change issued a special report on the impacts of global warming of 1.5°C above pre-industrial levels in October 2018 warning that global warming is likely to reach 1.5°C between 2030 and 2052 if it continues to increase at the current rate; and

WHEREAS, The United Nations climate science body said in a monumental climate report that we have only 12 years left to make massive and unprecedented changes to global energy infrastructure to limit global warming to moderate levels; and

WHEREAS, The United States government released its Fourth Annual Climate
Assessment in November 2018 reporting that the impacts of climate change are already being
felt in communities across the country and that more frequent and intense extreme weather
and climate-related events, as well as changes in average climate conditions, are expected to
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WHEREAS, Conservative estimates by the world's climate scientists state that to achieve climate stabilization and avoid cataclysmic climate change, emissions of greenhouse gases (GHGs) must be brought to 80-95% below 1990 levels by 2050; and

WHEREAS, Presently the environmental, health, and social costs of carbon emissions are not included in prices paid for fossil fuels, but rather these externalized costs are borne directly and indirectly by all Americans and global citizens; and

WHEREAS, To begin to correct this market failure, Congress can enact the Energy Innovation and Carbon Dividend Act to assess a national carbon fee on fossil fuels based on the amount of C02 the fuel will emit when burned and allocate the collected proceeds to all U.S. Households in equal shares in the form of a monthly dividend; and

WHEREAS, For efficient administration, the fossil fuels fee can be applied once, as far upstream in the economy as practical, or at the port of entry into the United States; and

WHEREAS, As stated in the Energy Innovation and Carbon Dividend Act of 2019, House Resolution No. 763 (H.R. 763), a national, revenue-neutral carbon fee starting at a relatively low rate of \$15 per ton of CO2 equivalent emissions and resulting in equal charges per ton of CO2 equivalent emissions potential in each type of fuel or greenhouse gas should be assessed to begin to lower what are now dangerously high CO2 emissions. The yearly increase in carbon fees including other greenhouse gases, shall be at least \$10 per ton of CO2 equivalent each year, with the Department of Energy determining whether an increase larger than \$10 per ton per year is needed to achieve program goals; and

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WHEREAS, A national revenue-neutral carbon fee would make the United States a leader in mitigating climate change and in the clean energy technologies of the 21st century and would provide incentive to other countries to enact similar carbon fees, reducing global C02 emissions without the need for complex international agreements; now, therefore, be it

RESOLVED, That the City and County of San Francisco urges the United States Congress to enact without delay the Energy Innovation and Carbon Dividend Act of 2019, H.R. 763; and, be it

FURTHER RESOLVED, That the Clerk of the Board of Supervisors, no later than 30 days after passage of this Resolution, shall transmit copies of this resolution to the President and Vice President of the United States, to the Speaker of the House of Representatives, to the Majority Leader of the Senate, to the U.S. Senators for the State of California, and to nearby city and county governments, including the Santa Rosa City Council, Sebastopol City Council, Rohnert Park City Council, Cotati City Council, Healdsburg City Council, San Jose City Council, City Council of Daly City, and San Rafael City Council, urging that they pass similar resolutions.



City and County of San Francisco **Tails**

City Hall 1 Dr. Carlton B. Goodlett Place San Francisco, CA 94102-4689

Resolution

File Number: 191188 Date Passed: December 10, 2019

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December 10, 2019 Board of Supervisors - ADOPTED

Ayes: 11 - Brown, Fewer, Haney, Mandelman, Mar, Peskin, Ronen, Safai, Stefani, Walton and Yee

File No. 191188

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> 🚣 Angela Calvillo Clerk of the Board

Unsigned	12/20/19
London N. Breed Mayor	Date Approved

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December 24, 2019

Ms. Stephanie Williams City Clerk Healdsburg City Council 401 Grove Street Healdsburg, CA 95448

Re: Board of Supervisors Resolution No. 540-19

Dear Ms. Williams:

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Sincerely,

Angela Calvillo Clerk of the Board

c. Members of the Board of Supervisors; Supervisors Rafael Mandelman, Gordon Mar, Sandra Lee Fewer, Norman Yee, Shamann Walton, Aaron Peskin, Matt Haney Sophia Kittler, Mayor's Liaison to the Board of Supervisors Eddie McCaffrey, Mayor's Manager of State and Federal Legislative Affairs Andres Power, Mayor's Policy Director Rebecca Peacock, Mayor's Office



City and County of San Francisco Certified Copy

City Hall 1 Dr. Carlton B. Goodlett Place San Francisco, CA 94102-4689

Resolution

191188

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Sponsors: Mandelman; Mar, Fewer, Yee, Walton, Brown, Peskin and Haney Resolution supporting United States House Resolution No. 763, authored by United States Representative Theodore E. Deutch, the Energy Innovation and Carbon Dividend Act of 2019, to encourage market-driven innovation of clean energy technologies and market efficiencies which will reduce harmful pollution and leave a healthier, more stable, and more prosperous nation for future generations.

12/10/2019 Board of Supervisors - ADOPTED

Ayes: 11 - Brown, Fewer, Haney, Mandelman, Mar, Peskin, Ronen, Safai, Stefani, Walton and Yee

12/20/2019 Mayor - RETURNED UNSIGNED

STATE OF CALIFORNIA
CITY AND COUNTY OF SAN FRANCISCO

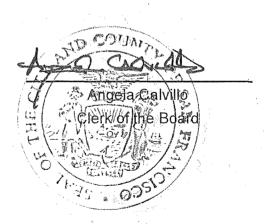
CLERK'S CERTIFICATE

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December 23, 2019

Date



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Assessment in November 2018 reporting that the impacts of climate change are already being
felt in communities across the country and that more frequent and intense extreme weather
and climate-related events, as well as changes in average climate conditions, are expected to
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WHEREAS, Conservative estimates by the world's climate scientists state that to achieve climate stabilization and avoid cataclysmic climate change, emissions of greenhouse gases (GHGs) must be brought to 80-95% below 1990 levels by 2050; and

WHEREAS, Presently the environmental, health, and social costs of carbon emissions are not included in prices paid for fossil fuels, but rather these externalized costs are borne directly and indirectly by all Americans and global citizens; and

WHEREAS, To begin to correct this market failure, Congress can enact the Energy Innovation and Carbon Dividend Act to assess a national carbon fee on fossil fuels based on the amount of C02 the fuel will emit when burned and allocate the collected proceeds to all U.S. Households in equal shares in the form of a monthly dividend; and

WHEREAS, For efficient administration, the fossil fuels fee can be applied once, as far upstream in the economy as practical, or at the port of entry into the United States; and

WHEREAS, As stated in the Energy Innovation and Carbon Dividend Act of 2019, House Resolution No. 763 (H.R. 763), a national, revenue-neutral carbon fee starting at a relatively low rate of \$15 per ton of CO2 equivalent emissions and resulting in equal charges per ton of CO2 equivalent emissions potential in each type of fuel or greenhouse gas should be assessed to begin to lower what are now dangerously high CO2 emissions. The yearly increase in carbon fees including other greenhouse gases, shall be at least \$10 per ton of CO2 equivalent each year, with the Department of Energy determining whether an increase larger than \$10 per ton per year is needed to achieve program goals; and

WHEREAS, The Energy Innovation and Carbon Dividend Act of 2019, H.R. 763, specifies that, in order to protect low and middle income citizens from the economic impact of rising prices due to the carbon fee, equal monthly per-person dividend payments shall be made to all American households (½ payment per child under 19 years old) each month from the fossil fuel fees collected. The total value of all monthly dividend payments shall represent 100% of the net carbon fees collected per month; and

WHEREAS, The Energy Innovation and Carbon Dividend Act of 2019, H.R. 763, encourages market-driven innovation of clean energy technologies and market efficiencies

which will reduce harmful pollution and leave a healthier, more stable, and more prosperous nation for future generations; and

WHEREAS, Border adjustments - carbon content-based tariffs on products imported from countries without comparable carbon pricing, and refunds to our exporters of carbon fees paid - can maintain the competitiveness of U.S. businesses in global markets; and

WHEREAS, A national carbon fee can be implemented quickly and efficiently, and will respond to the urgency of the climate crisis because the federal government already has in place mechanisms, such as the Internal Revenue Service, needed to implement and enforce the fee, and already collects fees from fossil fuel producers and importers; and

WHEREAS, A national revenue-neutral carbon fee would make the United States a leader in mitigating climate change and in the clean energy technologies of the 21st century and would provide incentive to other countries to enact similar carbon fees, reducing global C02 emissions without the need for complex international agreements; now, therefore, be it

RESOLVED, That the City and County of San Francisco urges the United States Congress to enact without delay the Energy Innovation and Carbon Dividend Act of 2019, H.R. 763; and, be it

FURTHER RESOLVED, That the Clerk of the Board of Supervisors, no later than 30 days after passage of this Resolution, shall transmit copies of this resolution to the President and Vice President of the United States, to the Speaker of the House of Representatives, to the Majority Leader of the Senate, to the U.S. Senators for the State of California, and to nearby city and county governments, including the Santa Rosa City Council, Sebastopol City Council, Rohnert Park City Council, Cotati City Council, Healdsburg City Council, San Jose City Council, City Council of Daly City, and San Rafael City Council, urging that they pass similar resolutions.



City and County of San Francisco **Tails**

City Hall 1 Dr. Carlton B. Goodlett Place San Francisco, CA 94102-4689

Resolution

File Number: 191188 Date Passed: December 10, 2019

Resolution supporting United States House Resolution No. 763, authored by United States Representative Theodore E. Deutch, the Energy Innovation and Carbon Dividend Act of 2019, to encourage market-driven innovation of clean energy technologies and market efficiencies which will reduce harmful pollution and leave a healthier, more stable, and more prosperous nation for future generations.

December 10, 2019 Board of Supervisors - ADOPTED

Ayes: 11 - Brown, Fewer, Haney, Mandelman, Mar, Peskin, Ronen, Safai, Stefani, Walton and Yee

File No. 191188

I hereby certify that the foregoing Resolution was ADOPTED on 12/10/2019 by the Board of Supervisors of the City and County of San Francisco.

> 🚣 Angela Calvillo Clerk of the Board

Unsigned	12/20/19
London N. Breed Mayor	Date Approved

I hereby certify that the foregoing resolution, not being signed by the Mayor within the time limit as set forth in Section 3.103 of the Charter, or time waived pursuant to Board Rule 2.14.2, became effective without her approval in accordance with the provision of said Section 3.103 of the Charter or Board Rule 2.14.2.

> Angeta Calvillo Clerk of the Board

Date

BOARD of SUPERVISORS



City Hall
1 Dr. Carlton B. Goodlett Place, Room 244
San Francisco 94102-4689
Tel. No. 554-5184
Fax No. 554-5163
TDD/TTY No. 554-5227

December 24, 2019

Ms. Toni Taber City Clerk San José City Council 200 E. Santa Clara Street San José, CA 95113

Re: Board of Supervisors Resolution No. 540-19

Dear Ms. Taber:

On December 10, 2019, the Board of Supervisors of the City and County of San Francisco adopted Resolution No. 540-19 (Supporting United States House Resolution No. 763 (Deutch) - The Energy and Carbon Dividend Act of 2019), which was enacted on December 20, 2019.

The Board of Supervisors directs the Clerk of the Board to forward the following document to your attention:

• One certified copy of Resolution No. 540-19 (File No. 191188)

If you have any questions or require additional information, please contact the Office of the Clerk of the Board at (415) 554-5184, or by e-mail: board.of.supervisors@sfgov.org.

Sincerely,

Angela Calvillo Clerk of the Board

c. Members of the Board of Supervisors; Supervisors Rafael Mandelman, Gordon Mar, Sandra Lee Fewer, Norman Yee, Shamann Walton, Aaron Peskin, Matt Haney Sophia Kittler, Mayor's Liaison to the Board of Supervisors Eddie McCaffrey, Mayor's Manager of State and Federal Legislative Affairs Andres Power, Mayor's Policy Director Rebecca Peacock, Mayor's Office



City and County of San Francisco Certified Copy

City Hall 1 Dr. Carlton B. Goodlett Place San Francisco, CA 94102-4689

Resolution

191188

[Supporting United States House Resolution No. 763 (Deutch) - The Energy and Carbon Dividend Act of 2019]

Sponsors: Mandelman; Mar, Fewer, Yee, Walton, Brown, Peskin and Haney Resolution supporting United States House Resolution No. 763, authored by United States Representative Theodore E. Deutch, the Energy Innovation and Carbon Dividend Act of 2019, to encourage market-driven innovation of clean energy technologies and market efficiencies which will reduce harmful pollution and leave a healthier, more stable, and more prosperous nation for future generations.

12/10/2019 Board of Supervisors - ADOPTED

Ayes: 11 - Brown, Fewer, Haney, Mandelman, Mar, Peskin, Ronen, Safai, Stefani, Walton and Yee

12/20/2019 Mayor - RETURNED UNSIGNED

STATE OF CALIFORNIA
CITY AND COUNTY OF SAN FRANCISCO

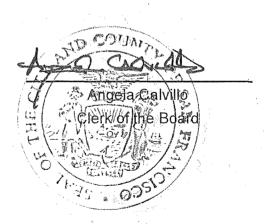
CLERK'S CERTIFICATE

I do hereby certify that the foregoing Resolution is a full, true, and correct copy of the original thereof on file in this office.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed the offical seal of the City and County of San Francisco.

December 23, 2019

Date



[Supporting United States House Resolution No. 763 (Deutch) - The Energy and Carbon Dividend Act of 2019]

Resolution supporting United States House Resolution No. 763, authored by United States Representative Theodore E. Deutch, the Energy Innovation and Carbon Dividend Act of 2019, to encourage market-driven innovation of clean energy technologies and market efficiencies which will reduce harmful pollution and leave a healthier, more stable, and more prosperous nation for future generations.

WHEREAS, An Intergovernmental Panel on Climate Change issued a special report on the impacts of global warming of 1.5°C above pre-industrial levels in October 2018 warning that global warming is likely to reach 1.5°C between 2030 and 2052 if it continues to increase at the current rate; and

WHEREAS, The United Nations climate science body said in a monumental climate report that we have only 12 years left to make massive and unprecedented changes to global energy infrastructure to limit global warming to moderate levels; and

WHEREAS, The United States government released its Fourth Annual Climate
Assessment in November 2018 reporting that the impacts of climate change are already being
felt in communities across the country and that more frequent and intense extreme weather
and climate-related events, as well as changes in average climate conditions, are expected to
continue to damage infrastructure, ecosystems, and social systems that provide essential
benefits to communities; and

WHEREAS, Conservative estimates by the world's climate scientists state that to achieve climate stabilization and avoid cataclysmic climate change, emissions of greenhouse gases (GHGs) must be brought to 80-95% below 1990 levels by 2050; and

WHEREAS, Presently the environmental, health, and social costs of carbon emissions are not included in prices paid for fossil fuels, but rather these externalized costs are borne directly and indirectly by all Americans and global citizens; and

WHEREAS, To begin to correct this market failure, Congress can enact the Energy Innovation and Carbon Dividend Act to assess a national carbon fee on fossil fuels based on the amount of C02 the fuel will emit when burned and allocate the collected proceeds to all U.S. Households in equal shares in the form of a monthly dividend; and

WHEREAS, For efficient administration, the fossil fuels fee can be applied once, as far upstream in the economy as practical, or at the port of entry into the United States; and

WHEREAS, As stated in the Energy Innovation and Carbon Dividend Act of 2019, House Resolution No. 763 (H.R. 763), a national, revenue-neutral carbon fee starting at a relatively low rate of \$15 per ton of CO2 equivalent emissions and resulting in equal charges per ton of CO2 equivalent emissions potential in each type of fuel or greenhouse gas should be assessed to begin to lower what are now dangerously high CO2 emissions. The yearly increase in carbon fees including other greenhouse gases, shall be at least \$10 per ton of CO2 equivalent each year, with the Department of Energy determining whether an increase larger than \$10 per ton per year is needed to achieve program goals; and

WHEREAS, The Energy Innovation and Carbon Dividend Act of 2019, H.R. 763, specifies that, in order to protect low and middle income citizens from the economic impact of rising prices due to the carbon fee, equal monthly per-person dividend payments shall be made to all American households (½ payment per child under 19 years old) each month from the fossil fuel fees collected. The total value of all monthly dividend payments shall represent 100% of the net carbon fees collected per month; and

WHEREAS, The Energy Innovation and Carbon Dividend Act of 2019, H.R. 763, encourages market-driven innovation of clean energy technologies and market efficiencies

which will reduce harmful pollution and leave a healthier, more stable, and more prosperous nation for future generations; and

WHEREAS, Border adjustments - carbon content-based tariffs on products imported from countries without comparable carbon pricing, and refunds to our exporters of carbon fees paid - can maintain the competitiveness of U.S. businesses in global markets; and

WHEREAS, A national carbon fee can be implemented quickly and efficiently, and will respond to the urgency of the climate crisis because the federal government already has in place mechanisms, such as the Internal Revenue Service, needed to implement and enforce the fee, and already collects fees from fossil fuel producers and importers; and

WHEREAS, A national revenue-neutral carbon fee would make the United States a leader in mitigating climate change and in the clean energy technologies of the 21st century and would provide incentive to other countries to enact similar carbon fees, reducing global C02 emissions without the need for complex international agreements; now, therefore, be it

RESOLVED, That the City and County of San Francisco urges the United States Congress to enact without delay the Energy Innovation and Carbon Dividend Act of 2019, H.R. 763; and, be it

FURTHER RESOLVED, That the Clerk of the Board of Supervisors, no later than 30 days after passage of this Resolution, shall transmit copies of this resolution to the President and Vice President of the United States, to the Speaker of the House of Representatives, to the Majority Leader of the Senate, to the U.S. Senators for the State of California, and to nearby city and county governments, including the Santa Rosa City Council, Sebastopol City Council, Rohnert Park City Council, Cotati City Council, Healdsburg City Council, San Jose City Council, City Council of Daly City, and San Rafael City Council, urging that they pass similar resolutions.



City and County of San Francisco **Tails**

City Hall 1 Dr. Carlton B. Goodlett Place San Francisco, CA 94102-4689

Resolution

File Number: 191188 Date Passed: December 10, 2019

Resolution supporting United States House Resolution No. 763, authored by United States Representative Theodore E. Deutch, the Energy Innovation and Carbon Dividend Act of 2019, to encourage market-driven innovation of clean energy technologies and market efficiencies which will reduce harmful pollution and leave a healthier, more stable, and more prosperous nation for future generations.

December 10, 2019 Board of Supervisors - ADOPTED

Ayes: 11 - Brown, Fewer, Haney, Mandelman, Mar, Peskin, Ronen, Safai, Stefani, Walton and Yee

File No. 191188

I hereby certify that the foregoing Resolution was ADOPTED on 12/10/2019 by the Board of Supervisors of the City and County of San Francisco.

> 🚣 Angela Calvillo Clerk of the Board

Unsigned	12/20/19
London N. Breed Mayor	Date Approved

I hereby certify that the foregoing resolution, not being signed by the Mayor within the time limit as set forth in Section 3.103 of the Charter, or time waived pursuant to Board Rule 2.14.2, became effective without her approval in accordance with the provision of said Section 3.103 of the Charter or Board Rule 2.14.2.

> Angeta Calvillo Clerk of the Board

Date

BOARD of SUPERVISORS



City Hall
1 Dr. Carlton B. Goodlett Place, Room 244
San Francisco 94102-4689
Tel. No. 554-5184
Fax No. 554-5163
TDD/TTY No. 554-5227

December 24, 2019

Ms. K. Annette Hipona City Clerk City Council of Daly City 333-90th Street Daly City, CA 94015

Re: Board of Supervisors Resolution No. 540-19

Dear Ms. Hipona:

On December 10, 2019, the Board of Supervisors of the City and County of San Francisco adopted Resolution No. 540-19 (Supporting United States House Resolution No. 763 (Deutch) - The Energy and Carbon Dividend Act of 2019), which was enacted on December 20, 2019.

The Board of Supervisors directs the Clerk of the Board to forward the following document to your attention:

One certified copy of Resolution No. 540-19 (File No. 191188)

If you have any questions or require additional information, please contact the Office of the Clerk of the Board at (415) 554-5184, or by e-mail: board.of.supervisors@sfgov.org.

Sincerely,

Angela Calvillo Clerk of the Board

c. Members of the Board of Supervisors; Supervisors Rafael Mandelman, Gordon Mar, Sandra Lee Fewer, Norman Yee, Shamann Walton, Aaron Peskin, Matt Haney Sophia Kittler, Mayor's Liaison to the Board of Supervisors Eddie McCaffrey, Mayor's Manager of State and Federal Legislative Affairs Andres Power, Mayor's Policy Director Rebecca Peacock, Mayor's Office



City and County of San Francisco Certified Copy

City Hall 1 Dr. Carlton B. Goodlett Place San Francisco, CA 94102-4689

Resolution

191188

[Supporting United States House Resolution No. 763 (Deutch) - The Energy and Carbon Dividend Act of 2019]

Sponsors: Mandelman; Mar, Fewer, Yee, Walton, Brown, Peskin and Haney Resolution supporting United States House Resolution No. 763, authored by United States Representative Theodore E. Deutch, the Energy Innovation and Carbon Dividend Act of 2019, to encourage market-driven innovation of clean energy technologies and market efficiencies which will reduce harmful pollution and leave a healthier, more stable, and more prosperous nation for future generations.

12/10/2019 Board of Supervisors - ADOPTED

Ayes: 11 - Brown, Fewer, Haney, Mandelman, Mar, Peskin, Ronen, Safai, Stefani, Walton and Yee

12/20/2019 Mayor - RETURNED UNSIGNED

STATE OF CALIFORNIA
CITY AND COUNTY OF SAN FRANCISCO

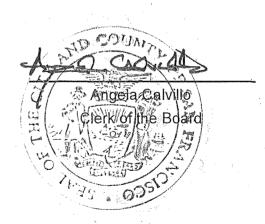
CLERK'S CERTIFICATE

I do hereby certify that the foregoing Resolution is a full, true, and correct copy of the original thereof on file in this office.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed the offical seal of the City and County of San Francisco.

December 23, 2019

Date



[Supporting United States House Resolution No. 763 (Deutch) - The Energy and Carbon Dividend Act of 2019]

Resolution supporting United States House Resolution No. 763, authored by United States Representative Theodore E. Deutch, the Energy Innovation and Carbon Dividend Act of 2019, to encourage market-driven innovation of clean energy technologies and market efficiencies which will reduce harmful pollution and leave a healthier, more stable, and more prosperous nation for future generations.

WHEREAS, An Intergovernmental Panel on Climate Change issued a special report on the impacts of global warming of 1.5°C above pre-industrial levels in October 2018 warning that global warming is likely to reach 1.5°C between 2030 and 2052 if it continues to increase at the current rate; and

WHEREAS, The United Nations climate science body said in a monumental climate report that we have only 12 years left to make massive and unprecedented changes to global energy infrastructure to limit global warming to moderate levels; and

WHEREAS, The United States government released its Fourth Annual Climate
Assessment in November 2018 reporting that the impacts of climate change are already being
felt in communities across the country and that more frequent and intense extreme weather
and climate-related events, as well as changes in average climate conditions, are expected to
continue to damage infrastructure, ecosystems, and social systems that provide essential
benefits to communities; and

WHEREAS, Conservative estimates by the world's climate scientists state that to achieve climate stabilization and avoid cataclysmic climate change, emissions of greenhouse gases (GHGs) must be brought to 80-95% below 1990 levels by 2050; and

WHEREAS, Presently the environmental, health, and social costs of carbon emissions are not included in prices paid for fossil fuels, but rather these externalized costs are borne directly and indirectly by all Americans and global citizens; and

WHEREAS, To begin to correct this market failure, Congress can enact the Energy Innovation and Carbon Dividend Act to assess a national carbon fee on fossil fuels based on the amount of C02 the fuel will emit when burned and allocate the collected proceeds to all U.S. Households in equal shares in the form of a monthly dividend; and

WHEREAS, For efficient administration, the fossil fuels fee can be applied once, as far upstream in the economy as practical, or at the port of entry into the United States; and

WHEREAS, As stated in the Energy Innovation and Carbon Dividend Act of 2019, House Resolution No. 763 (H.R. 763), a national, revenue-neutral carbon fee starting at a relatively low rate of \$15 per ton of CO2 equivalent emissions and resulting in equal charges per ton of CO2 equivalent emissions potential in each type of fuel or greenhouse gas should be assessed to begin to lower what are now dangerously high CO2 emissions. The yearly increase in carbon fees including other greenhouse gases, shall be at least \$10 per ton of CO2 equivalent each year, with the Department of Energy determining whether an increase larger than \$10 per ton per year is needed to achieve program goals; and

WHEREAS, The Energy Innovation and Carbon Dividend Act of 2019, H.R. 763, specifies that, in order to protect low and middle income citizens from the economic impact of rising prices due to the carbon fee, equal monthly per-person dividend payments shall be made to all American households (½ payment per child under 19 years old) each month from the fossil fuel fees collected. The total value of all monthly dividend payments shall represent 100% of the net carbon fees collected per month; and

WHEREAS, The Energy Innovation and Carbon Dividend Act of 2019, H.R. 763, encourages market-driven innovation of clean energy technologies and market efficiencies

which will reduce harmful pollution and leave a healthier, more stable, and more prosperous nation for future generations; and

WHEREAS, Border adjustments - carbon content-based tariffs on products imported from countries without comparable carbon pricing, and refunds to our exporters of carbon fees paid - can maintain the competitiveness of U.S. businesses in global markets; and

WHEREAS, A national carbon fee can be implemented quickly and efficiently, and will respond to the urgency of the climate crisis because the federal government already has in place mechanisms, such as the Internal Revenue Service, needed to implement and enforce the fee, and already collects fees from fossil fuel producers and importers; and

WHEREAS, A national revenue-neutral carbon fee would make the United States a leader in mitigating climate change and in the clean energy technologies of the 21st century and would provide incentive to other countries to enact similar carbon fees, reducing global C02 emissions without the need for complex international agreements; now, therefore, be it

RESOLVED, That the City and County of San Francisco urges the United States Congress to enact without delay the Energy Innovation and Carbon Dividend Act of 2019, H.R. 763; and, be it

FURTHER RESOLVED, That the Clerk of the Board of Supervisors, no later than 30 days after passage of this Resolution, shall transmit copies of this resolution to the President and Vice President of the United States, to the Speaker of the House of Representatives, to the Majority Leader of the Senate, to the U.S. Senators for the State of California, and to nearby city and county governments, including the Santa Rosa City Council, Sebastopol City Council, Rohnert Park City Council, Cotati City Council, Healdsburg City Council, San Jose City Council, City Council of Daly City, and San Rafael City Council, urging that they pass similar resolutions.



City and County of San Francisco **Tails**

City Hall 1 Dr. Carlton B. Goodlett Place San Francisco, CA 94102-4689

Resolution

File Number: 191188 Date Passed: December 10, 2019

Resolution supporting United States House Resolution No. 763, authored by United States Representative Theodore E. Deutch, the Energy Innovation and Carbon Dividend Act of 2019, to encourage market-driven innovation of clean energy technologies and market efficiencies which will reduce harmful pollution and leave a healthier, more stable, and more prosperous nation for future generations.

December 10, 2019 Board of Supervisors - ADOPTED

Ayes: 11 - Brown, Fewer, Haney, Mandelman, Mar, Peskin, Ronen, Safai, Stefani, Walton and Yee

File No. 191188

I hereby certify that the foregoing Resolution was ADOPTED on 12/10/2019 by the Board of Supervisors of the City and County of San Francisco.

> 🚣 Angela Calvillo Clerk of the Board

Unsigned	12/20/19
London N. Breed Mayor	Date Approved

I hereby certify that the foregoing resolution, not being signed by the Mayor within the time limit as set forth in Section 3.103 of the Charter, or time waived pursuant to Board Rule 2.14.2, became effective without her approval in accordance with the provision of said Section 3.103 of the Charter or Board Rule 2.14.2.

> Angeta Calvillo Clerk of the Board

Date

BOARD of SUPERVISORS



City Hall
1 Dr. Carlton B. Goodlett Place, Room 244
San Francisco 94102-4689
Tel. No. 554-5184
Fax No. 554-5163
TDD/TTY No. 554-5227

December 24, 2019

Ms. Lindsay Lara City Clerk San Rafael City Council 1400 Fifth Avenue San Rafael, CA 94901

Re: Board of Supervisors Resolution No. 540-19

Dear Ms. Lara:

On December 10, 2019, the Board of Supervisors of the City and County of San Francisco adopted Resolution No. 540-19 (Supporting United States House Resolution No. 763 (Deutch) - The Energy and Carbon Dividend Act of 2019), which was enacted on December 20, 2019.

The Board of Supervisors directs the Clerk of the Board to forward the following document to your attention:

One certified copy of Resolution No. 540-19 (File No. 191188)

If you have any questions or require additional information, please contact the Office of the Clerk of the Board at (415) 554-5184, or by e-mail: board.of.supervisors@sfgov.org.

Sincerely,

← Angela Calvillo
Clerk of the Board

c. Members of the Board of Supervisors; Supervisors Rafael Mandelman, Gordon Mar, Sandra Lee Fewer, Norman Yee, Shamann Walton, Aaron Peskin, Matt Haney Sophia Kittler, Mayor's Liaison to the Board of Supervisors Eddie McCaffrey, Mayor's Manager of State and Federal Legislative Affairs Andres Power, Mayor's Policy Director Rebecca Peacock, Mayor's Office



City and County of San Francisco Certified Copy

City Hall 1 Dr. Carlton B. Goodlett Place San Francisco, CA 94102-4689

Resolution

191188

[Supporting United States House Resolution No. 763 (Deutch) - The Energy and Carbon Dividend Act of 2019]

Sponsors: Mandelman; Mar, Fewer, Yee, Walton, Brown, Peskin and Haney Resolution supporting United States House Resolution No. 763, authored by United States Representative Theodore E. Deutch, the Energy Innovation and Carbon Dividend Act of 2019, to encourage market-driven innovation of clean energy technologies and market efficiencies which will reduce harmful pollution and leave a healthier, more stable, and more prosperous nation for future generations.

12/10/2019 Board of Supervisors - ADOPTED

Ayes: 11 - Brown, Fewer, Haney, Mandelman, Mar, Peskin, Ronen, Safai, Stefani, Walton and Yee

12/20/2019 Mayor - RETURNED UNSIGNED

STATE OF CALIFORNIA
CITY AND COUNTY OF SAN FRANCISCO

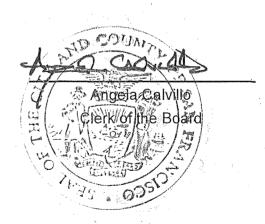
CLERK'S CERTIFICATE

I do hereby certify that the foregoing Resolution is a full, true, and correct copy of the original thereof on file in this office.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed the offical seal of the City and County of San Francisco.

December 23, 2019

Date



[Supporting United States House Resolution No. 763 (Deutch) - The Energy and Carbon Dividend Act of 2019]

Resolution supporting United States House Resolution No. 763, authored by United States Representative Theodore E. Deutch, the Energy Innovation and Carbon Dividend Act of 2019, to encourage market-driven innovation of clean energy technologies and market efficiencies which will reduce harmful pollution and leave a healthier, more stable, and more prosperous nation for future generations.

WHEREAS, An Intergovernmental Panel on Climate Change issued a special report on the impacts of global warming of 1.5°C above pre-industrial levels in October 2018 warning that global warming is likely to reach 1.5°C between 2030 and 2052 if it continues to increase at the current rate; and

WHEREAS, The United Nations climate science body said in a monumental climate report that we have only 12 years left to make massive and unprecedented changes to global energy infrastructure to limit global warming to moderate levels; and

WHEREAS, The United States government released its Fourth Annual Climate
Assessment in November 2018 reporting that the impacts of climate change are already being
felt in communities across the country and that more frequent and intense extreme weather
and climate-related events, as well as changes in average climate conditions, are expected to
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WHEREAS, Conservative estimates by the world's climate scientists state that to achieve climate stabilization and avoid cataclysmic climate change, emissions of greenhouse gases (GHGs) must be brought to 80-95% below 1990 levels by 2050; and

WHEREAS, Presently the environmental, health, and social costs of carbon emissions are not included in prices paid for fossil fuels, but rather these externalized costs are borne directly and indirectly by all Americans and global citizens; and

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WHEREAS, For efficient administration, the fossil fuels fee can be applied once, as far upstream in the economy as practical, or at the port of entry into the United States; and

WHEREAS, As stated in the Energy Innovation and Carbon Dividend Act of 2019, House Resolution No. 763 (H.R. 763), a national, revenue-neutral carbon fee starting at a relatively low rate of \$15 per ton of CO2 equivalent emissions and resulting in equal charges per ton of CO2 equivalent emissions potential in each type of fuel or greenhouse gas should be assessed to begin to lower what are now dangerously high CO2 emissions. The yearly increase in carbon fees including other greenhouse gases, shall be at least \$10 per ton of CO2 equivalent each year, with the Department of Energy determining whether an increase larger than \$10 per ton per year is needed to achieve program goals; and

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WHEREAS, Border adjustments - carbon content-based tariffs on products imported from countries without comparable carbon pricing, and refunds to our exporters of carbon fees paid - can maintain the competitiveness of U.S. businesses in global markets; and

WHEREAS, A national carbon fee can be implemented quickly and efficiently, and will respond to the urgency of the climate crisis because the federal government already has in place mechanisms, such as the Internal Revenue Service, needed to implement and enforce the fee, and already collects fees from fossil fuel producers and importers; and

WHEREAS, A national revenue-neutral carbon fee would make the United States a leader in mitigating climate change and in the clean energy technologies of the 21st century and would provide incentive to other countries to enact similar carbon fees, reducing global C02 emissions without the need for complex international agreements; now, therefore, be it

RESOLVED, That the City and County of San Francisco urges the United States Congress to enact without delay the Energy Innovation and Carbon Dividend Act of 2019, H.R. 763; and, be it

FURTHER RESOLVED, That the Clerk of the Board of Supervisors, no later than 30 days after passage of this Resolution, shall transmit copies of this resolution to the President and Vice President of the United States, to the Speaker of the House of Representatives, to the Majority Leader of the Senate, to the U.S. Senators for the State of California, and to nearby city and county governments, including the Santa Rosa City Council, Sebastopol City Council, Rohnert Park City Council, Cotati City Council, Healdsburg City Council, San Jose City Council, City Council of Daly City, and San Rafael City Council, urging that they pass similar resolutions.



City and County of San Francisco **Tails**

City Hall 1 Dr. Carlton B. Goodlett Place San Francisco, CA 94102-4689

Resolution

File Number: 191188 Date Passed: December 10, 2019

Resolution supporting United States House Resolution No. 763, authored by United States Representative Theodore E. Deutch, the Energy Innovation and Carbon Dividend Act of 2019, to encourage market-driven innovation of clean energy technologies and market efficiencies which will reduce harmful pollution and leave a healthier, more stable, and more prosperous nation for future generations.

December 10, 2019 Board of Supervisors - ADOPTED

Ayes: 11 - Brown, Fewer, Haney, Mandelman, Mar, Peskin, Ronen, Safai, Stefani, Walton and Yee

File No. 191188

I hereby certify that the foregoing Resolution was ADOPTED on 12/10/2019 by the Board of Supervisors of the City and County of San Francisco.

> 🚣 Angela Calvillo Clerk of the Board

Unsigned	12/20/19
London N. Breed Mayor	Date Approved

I hereby certify that the foregoing resolution, not being signed by the Mayor within the time limit as set forth in Section 3.103 of the Charter, or time waived pursuant to Board Rule 2.14.2, became effective without her approval in accordance with the provision of said Section 3.103 of the Charter or Board Rule 2.14.2.

> Angeta Calvillo Clerk of the Board

Date