## CAUSEWAY SOLUTIDNS

To: Interested Parties<br>From: Matt Kararo John McClelland<br>Chris McNulty<br>Re: Conservative Energy Network National Survey<br>Date: $\quad$ October 18, 2023

## Overview

The latest poll from Causeway Solutions finds an overwhelming majority of the Country believes Climate Change is occurring and is open to Deregulation and Free Market Solutions to combat Climate Change.

## Poll Results

Causeway Solutions conducted a poll of 1,011 registered voters ending October 11th to understand voter opinions regarding Climate Change and how to tackle Climate Change in the future.

Highlights of the poll include:

- $72 \%$ of voters believe Climate Change is real and action is needed, including $42 \%$ of Republicans and $68 \%$ of Independents. $59 \%$ of voters who say they support a few more Republicans than Democrats believe climate change is real and action is needed.
- $62 \%$ of voters support cutting regulations and red tape that slow energy development, including $67 \%$ of Republicans and $62 \%$ of Independents. $62 \%$ of those who believe climate change is real and action is needed support cutting energy regulations, as well as $74 \%$ of voters who support a few more Republicans than Democrats.
- $57 \%$ of voters want more emphasis on wind energy, and $64 \%$ want more emphasis on solar energy. Independents are more supportive of wind energy ( $50 \%$ want more emphasis on wind while $59 \%$ want more emphasis on solar). However, Republicans prefer solar ( $37 \%$ want more emphasis on wind and $44 \%$ more emphasis on solar). Of voters who support cutting energy regulations, $60 \%$ want more emphasis on wind, and $66 \%$ want more emphasis on solar. $47 \%$ of voters support a few more Republicans than Democrats want more of an emphasis on wind, and $57 \%$ want more of an emphasis on solar.
- An overwhelming majority of voters (69\%) support community solar, including $59 \%$ of Republicans and $79 \%$ of Independents. 63\% of voters who support a few more Republicans than Democrats support community solar.


## CAUSEWAY SOLUTIONS

- $55 \%$ of voters agree that the protection of the environment and development of energy supply should be balanced and given equal opportunity, including 54\% of Republicans and 62\% of Independents. 60\% of voters who support a few more Republicans than Democrats agree. Additionally, $56 \%$ of voters who believe in Climate Change agree that protection of the environment and development of energy supply should be balanced and given equal opportunity. This shows that voters want an "all of the above" energy approach when tackling climate change.
- $45 \%$ of voters believe in climate change but support cutting energy regulations. Below is a demo panel of these voters.

| Gender |  |
| :--- | ---: |
| Female | $55 \%$ |
| Male | $44 \%$ |


| Race |  |
| :--- | ---: |
| White | $61 \%$ |
| Black | $11 \%$ |
| Hispanic | $13 \%$ |
| Other | $15 \%$ |


| Area |  |
| :--- | ---: |
| Rural | $24 \%$ |
| Suburban | $55 \%$ |
| Urban | $21 \%$ |


| US Census Region |  |
| :--- | ---: |
| Midwest | $20 \%$ |
| Northeast | $24 \%$ |
| South | $37 \%$ |
| West | $18 \%$ |

## CAUSEWAY SOLUTIONS

## Causeway Take

Based on our survey, an overwhelming majority of voters believe in Climate Change and say that action is needed. Also, the country wants more emphasis on alternatives of energy like solar and wind and less emphasis on traditional forms of energy such as coal. Yet, the most telling point is that a plurality of the nation believes in climate change but supports cutting energy regulations to speed up energy production development. We see these voters as a persuadable universe and can help change the discussion around solutions concerning climate change. Also, voters want an "all of the above" energy approach to combat climate change.

## CAUSEWAY SOLUTIDNS

## Toplines

Causeway Solutions conducted a survey of Registered Voters in the United States from October 9 through October 11, 2023. This live dial survey ( $\mathrm{N}=1,011$ ) should yield a margin of error of $\pm 3.0 \%$ in 95 out of 100 cases. Results have been weighted for age and sex, so some toplines may not equal exactly 1,011 completes. Rounding may cause totals to not equal $100 \%$ in all cases.

| Are you currently registered to vote? |  |  |
| :--- | :--- | :--- |
| Yes | $100 \%$ | $(n=1,011)$ |
| No | $0 \%$ | $(n=0)$ |

Generally speaking, do you think of yourself as a Republican, a Democrat, an Independent, or something else?

| Republican | $27 \%$ | $(n=273)$ |
| :--- | :--- | :--- |
| Democrat | $43 \%$ | $(n=438)$ |
| Independent | $25 \%$ | $(n=252)$ |
| No preference | $2 \%$ | $(n=25)$ |
| Other/Something else | $1 \%$ | $(n=14)$ |
| Unsure | $1 \%$ | $(n=9)$ |


| Still thinking about the party you selected, would you say your personal views on energy issues are more conservative, more progressive, or about in line with the average member of that party? |  |  |
| :---: | :---: | :---: |
| More Conservative | 29\% | ( $\mathrm{n}=297$ ) |
| More Progressive | 30\% | ( $\mathrm{n}=300$ ) |
| About in line | 31\% | ( $\mathrm{n}=311$ ) |
| Unsure | 10\% | ( $\mathrm{n}=103$ ) |

## CAUSEWAY SILUTIDNS

| Thinking back over past elections, which answer best describes how you voted? |  |  |  |
| :--- | :--- | :--- | :---: |
| Straight Democratic | $28 \%$ | $(n=283)$ |  |
| Mostly Democratic | $19 \%$ | $(n=195)$ |  |
| A few more Democrats than <br> Republicans | $6 \%$ | $(n=60)$ |  |
| About equally for both parties | $7 \%$ | $(n=73)$ |  |
| A few more Republicans than <br> Democrats | $7 \%$ | $(n=68)$ |  |
| Mostly Republican | $14 \%$ | $(n=143)$ |  |
| Straight Republican | $14 \%$ | $(n=142)$ |  |
| Other | $4 \%$ | $(n=37)$ |  |
| Unsure | $1 \%$ | $(n=10)$ |  |


| Do you generally approve or disapprove of the way Joe Biden is handling his job <br> as President? |  |  |
| :--- | :--- | :--- |
| Strongly approve | $16 \%$ | $(n=163)$ |
| Somewhat approve | $29 \%$ | $(n=290)$ |
| Somewhat disapprove | $15 \%$ | $(n=152)$ |
| Strongly disapprove | $36 \%$ | $(n=367)$ |
| Unsure | $4 \%$ | $(n=39)$ |


| Thinking about national government policies, do you think the U.S. is generally <br> going in the right direction or the wrong direction? |  |  |
| :--- | :--- | :--- |
| Right direction | $24 \%$ | $(n=238)$ |
| Wrong direction | $63 \%$ | $(n=640)$ |
| Unsure | $13 \%$ | $(n=133)$ |


| $\left\|\begin{array}{l}\text { In November of 2024, all } 50 \text { states will be holding general elections for federal } \\ \text { offices, including U.S. Congress and U.S. President. Thinking ahead to these } \\ \text { elections, how likely would you say it is that you will vote? } \\ \hline \text { Extremely likely }\end{array}\right\| 77 \%$ |
| :--- |
| Very likely |

## CAUSEWAY SOLUTIONS

| If the November 2024 election for United States Congress was being held today, <br> for whom would you vote - - the Republican candidate or the Democratic <br> candidate? |  |  |
| :--- | :--- | :--- |
| Republican | $34 \%$ | $(n=345)$ |
| Democratic | $49 \%$ | $(n=492)$ |
| Someone else | $4 \%$ | $(n=38)$ |
| Unsure | $13 \%$ | $(n=136)$ |


| In 2024, all states will be holding a primary election for President of the United <br> States. Thinking ahead to the primaries, would you say that you are likely to vote in <br> the Republican primary, Democratic primary, or are you not likely to vote in the <br> primary election at all? |  |  |
| :--- | :--- | :--- |
| Vote in Republican Primary | $34 \%$ | $(n=342)$ |
| Vote in Democratic Primary | $44 \%$ | $(n=444)$ |
| Not Likely to vote | $11 \%$ | $(n=111)$ |
| Unsure | $11 \%$ | $(n=114)$ |


| If the Republican primary for President of the United States were being held today, <br> for whom would you vote?   <br> Doug Burgum $1 \%$ $(n=4)$ <br> Chris Christie $4 \%$ $(n=15)$ <br> Ron DeSantis $19 \%$ $(n=65)$ <br> Nikki Haley $8 \%$ $(n=28)$ <br> Mike Pence $8 \%$ $(n=26)$ <br> Vivek Ramaswamy $6 \%$ $(n=19)$ <br> Tim Scott $0 \%$ $(n=1)$ <br> Donald Trump $47 \%$ $(n=160)$ <br> Someone Else $6 \%$ $(n=20)$ <br> Undecided $1 \%$ $(n=4)$ |
| :--- |


| Thinking ahead to the 2024 U.S. presidential election... If the election for President <br> were held today and the choices were Democrat Joe Biden, a Republican <br> candidate, or another candidate, for whom would you vote? If you are unsure at <br> this point, please just select that answer. <br> Joe Biden | $42 \%$ | $(\mathrm{n}=424)$ |
| :--- | :--- | :--- |
| Republican candidate | $38 \%$ | $(\mathrm{n}=381)$ |
| Other candidate | $3 \%$ | $(\mathrm{n}=28)$ |
| Unsure | $18 \%$ | $(\mathrm{n}=178)$ |

## CAUSEWAY SILUTIDNS

| Thinking ahead to the 2024 U.S. presidential election... If the election for President <br> were held today and the choices were Democrat Joe Biden and Republican <br> Donald Trump, or another candidate for whom would you vote? If you are not <br> certain at this point, please select that answer. <br> Joe Biden$\frac{47 \%}{}(\mathrm{n}=480)$ |  |  |
| :--- | :--- | :--- |
| Donald Trump | $33 \%$ | $(\mathrm{n}=330)$ |
| Other candidate | $6 \%$ | $(\mathrm{n}=60)$ |
| Unsure | $14 \%$ | $(\mathrm{n}=141)$ |

In your own words, explain what comes to mind when you think of clean energy?


In your own words, describe the current American energy strategy?


## CAUSEWAY SOLUTIONS

| Which of the following most closely resembles your opinions on climate change? |  |  |
| :--- | :---: | :--- |
| Action is needed because humans are <br> contributing to climate change | $50 \%$ | $(n=507)$ |
| Action is needed because climate <br> change is occurring, even if it isn't <br> caused by humans | $21 \%$ | $(n=217)$ |
| More research is needed to determine if <br> the climate change is occurring and if <br> action is needed | $15 \%$ |  |
| The concern over climate change is <br> unwarranted, and no action is needed | $10 \%$ | $(n=148)$ |
| None of the above | $4 \%$ | $(n=37)$ |


| If you had to choose, with which of the following statements would you most <br> agree? |  |  |
| :--- | :--- | :--- |
| Protection of the environment should be <br> given priority over development of <br> energy supply | $23 \%$ | $(n=236)$ |
| Development of energy supplies should <br> be given priority over protection of the <br> environment | $14 \%$ | $(n=138)$ |
| Protection of the environment and <br> development of energy supplies should <br> be balanced and given equal priority | $55 \%$ | $(n=560)$ |
| Unsure | $8 \%$ | $(n=77)$ |

How much, if at all, do you worry about each of the following?

|  | A Great <br> Deal | A Fair <br> Amount | Not Very <br> Much | Not <br> at all | Unsure |
| :--- | :---: | :---: | :---: | :---: | :---: |
| Environmental impact <br> of energy in your life | $23 \%$ <br> $(n=231)$ | $42 \%$ <br> $(n=422)$ | $21 \%$ <br> $(n=214)$ | $10 \%$ <br> $(n=97)$ | $5 \%$ <br> $(n=47)$ |
| Affordability of energy <br> in your life | $35 \%$ <br> $(n=356)$ | $40 \%$ <br> $(n=404)$ | $16 \%$ <br> $(n=165)$ | $5 \%$ <br> $(n=52)$ | $3 \%$ <br> $(n=34)$ |
| Reliability of energy in <br> your life | $31 \%$ <br> $(n=317)$ | $41 \%$ <br> $(n=413)$ | $19 \%$ <br> $(n=189)$ | $6 \%$ <br> $(n=57)$ | $3 \%$ <br> $(n=35)$ |

## CAUSEWAY SILUTIDNS

| How have current events (the war in Ukraine, OPEC oil production cuts, record <br> summer heat wave, etc.) impacted your perceptions of the domestic oil and gas <br> industry? |  |  |
| :--- | :--- | :--- |
| Become much more positive | $6 \%$ | $(n=57)$ |
| Become somewhat more positive | $7 \%$ | $(n=66)$ |
| No impact one way or the other | $47 \%$ | $(n=475)$ |
| Become somewhat more negative | $27 \%$ | $(n=269)$ |
| Become much more negative | $14 \%$ | $(n=144)$ |

How important, if at all, is it to you that the United States produces all of its own energy and becomes energy independent?

| Very important | $60 \%$ | $(n=606)$ |
| :--- | :--- | :--- |
| Somewhat important | $28 \%$ | $(n=286)$ |
| Not very important | $6 \%$ | $(n=57)$ |
| Not at all important | $<1 \%$ | $(n=5)$ |
| Unsure | $6 \%$ | $(n=57)$ |


| Do you agree or disagree with the following statement? A capitalistic free market <br> society can help fix the climate crisis. <br> Strongly Agree $13 \%$ | $(n=127)$ |  |
| :--- | :--- | :--- |
| Somewhat Agree | $22 \%$ | $(n=223)$ |
| Somewhat Disagree | $18 \%$ | $(n=178)$ |
| Strongly Disagree | $14 \%$ | $(n=141)$ |
| Unsure | $34 \%$ | $(n=342)$ |


| How likely or unlikely do you think it is that the U.S. will dramatically reduce the <br> use of fossil fuels within the next decade? |  |  |
| :--- | :--- | :--- |
| Very likely | $9 \%$ | $(n=88)$ |
| Somewhat likely | $33 \%$ | $(n=329)$ |
| Somewhat unlikely | $30 \%$ | $(n=304)$ |
| Very unlikely | $14 \%$ | $(n=140)$ |
| Unsure | $15 \%$ | $(n=150)$ |

## CAUSEWAY SOLUTIONS

| When thinking about making lifestyle changes to protect the environment, are you <br> personally more likely to make radical changes such as replacing your gas <br> furnace, not driving, or not using an Air Conditioner, small changes such as <br> reducing consumption or recycling, or no changes at all? |  |  |
| :--- | :--- | :--- |
| Radical changes | $14 \%$ | $(n=145)$ |
| Small changes | $61 \%$ | $(n=613)$ |
| No changes | $17 \%$ | $(n=176)$ |
| Unsure | $8 \%$ | $(n=77)$ |

Community solar refers to a solar array located within a community where customers can subscribe and receive a credit on their utility bill for their share of the power that's produced, just as if the panels were on their roof. Would you support or oppose a community solar project being developed in your community?

| Strongly support | $32 \%$ | $(n=319)$ |
| :--- | :--- | :--- |
| Somewhat support | $38 \%$ | $(n=381)$ |
| Somewhat oppose | $7 \%$ | $(n=71)$ |
| Strongly oppose | $6 \%$ | $(n=62)$ |
| Unsure | $18 \%$ | $(n=178)$ |


| Do you think that you will experience a blackout caused by a mass energy <br> shortage during the next five years? |  |  |
| :--- | :--- | :--- |
| Yes, will face a blackout caused by a <br> mass energy shortage in next five years | $34 \%$ | $(n=347)$ |
| No, will not face a blackout caused by a <br> mass energy shortage in next five years | $32 \%$ | $(n=319)$ |
| Unsure | $34 \%$ | $(n=345)$ |

When it comes to modernizing the energy grid, do you agree or disagree with the following statements?

| Strongly | S'What | S'What | Strongly <br> Agree |
| :---: | :---: | :---: | :---: |
| Agree | Disagree | Disagree |  |

Unsure
A modern electric grid would greatly increase American national security

| $33 \%$ | $29 \%$ | $9 \%$ | $3 \%$ | $25 \%$ |
| :---: | :---: | :---: | :---: | :---: |
| $(n=337)$ | $(n=296)$ | $(n=86)$ | $(n=35)$ | $(n=257)$ |

## CAUSEWAY SDLUTIDNS

A modern electric grid would bring new jobs to my

| $32 \%$ | $42 \%$ |
| :---: | :---: |
| $(n=321)$ | $(n=422)$ |

$7 \%$
$(n=73)$

| $2 \%$ | $18 \%$ |
| :---: | :---: |
| $(n=18)$ | $(n=177)$ |

A modern electric grid would increase

| electricity reliability in | $38 \%$ <br> $(n=385)$ | $37 \%$ <br> $(n=376)$ | $4 \%$ <br> $(n=45)$ | $2 \%$ <br> $(n=25)$ | $n=18 \%$ <br> America |
| :--- | :---: | :---: | :---: | :---: | :---: |
| $n=180)$ |  |  |  |  |  |

A modern electric grid is necessary to maintain life in the $21^{\text {st }}$ century

| $44 \%$ | $31 \%$ | $5 \%$ | $3 \%$ | $17 \%$ |
| :---: | :---: | :---: | :---: | :---: |
| $(n=441)$ | $(n=316)$ | $(n=54)$ | $(n=26)$ | $(n=174)$ |

Do you think the U.S. should put more emphasis, less emphasis, or about the same amount of emphasis on producing energy from each of the following sources?

|  | More <br> Emphasis | About the <br> Same | Less <br> Emphasis | Unsure |
| :--- | :---: | :---: | :---: | :---: |
| Coal | $11 \%$ | $25 \%$ | $53 \%$ | $11 \%$ |
|  | $(n=111)$ | $(n=250)$ | $(n=536)$ | $(n=114)$ |
| Oil | $19 \%$ | $27 \%$ | $44 \%$ | $9 \%$ |
|  | $(n=194)$ | $(n=277)$ | $(n=444)$ | $(n=96)$ |
| Natural gas | $29 \%$ | $37 \%$ | $22 \%$ | $12 \%$ |
|  | $(n=296)$ | $(n=371)$ | $(n=218)$ | $(n=126)$ |
| Wind | $57 \%$ | $22 \%$ | $13 \%$ | $7 \%$ |
|  | $(n=577)$ | $(n=227)$ | $(n=135)$ | $(n=72)$ |
| Solar | $64 \%$ | $23 \%$ | $8 \%$ | $5 \%$ |
|  | $(n=645)$ | $(n=229)$ | $(n=85)$ | $(n=52)$ |
| Nuclear | $26 \%$ | $28 \%$ | $29 \%$ | $16 \%$ |
|  | $(n=265)$ | $(n=288)$ | $(n=293)$ | $(n=165)$ |
| Geothermal | $34 \%$ | $29 \%$ | $8 \%$ | $29 \%$ |
|  | $(n=343)$ | $(n=298)$ | $(n=79)$ | $(n=291)$ |
| Hydrogen | $28 \%$ | $30 \%$ | $11 \%$ | $31 \%$ |
|  | $(n=284)$ | $(n=307)$ | $(n=108)$ | $(n=312)$ |

Please tell me how much you support or oppose the following policies:

|  | Strongly <br> Support | S'What <br> Support | S'What <br> Oppose | Strongly <br> Oppose | Unsure |
| :--- | :---: | :---: | :---: | :---: | :---: |
| Expanding drilling for | $20 \%$ | $22 \%$ | $20 \%$ | $23 \%$ | $14 \%$ |
| oil and gas | $(n=207)$ | $(n=226)$ | $(n=203)$ | $(n=230)$ | $(n=145)$ |
| Accelerating the | $47 \%$ | $30 \%$ | $9 \%$ | $6 \%$ | $9 \%$ |
| development of | $(n=473)$ | $(n=299)$ | $(n=89)$ | $(n=63)$ | $(n=87)$ |

## CAUSEWAY SOLUTIONS

renewable energy sources like wind and solar
Utilizing energy
efficiency upgrades
to reduce the

| amount of power | $43 \%$ <br> needed | $39 \%$ <br> $(n=331)$ | $4 \%$ <br> $(n=38)$ | $2 \%$ <br> $(n=17)$ | $13 \%$ <br> $(n=128)$ |
| :--- | :---: | :---: | :---: | :---: | :---: |

Taxing the emissions of carbon-based fuels such as coal, oil, and natural gas

| $21 \%$ | $26 \%$ | $18 \%$ | $18 \%$ | $18 \%$ |
| :---: | :---: | :---: | :---: | :---: |
| $(n=208)$ | $(n=262)$ | $(n=178)$ | $(n=186)$ | $(n=177)$ |

Cutting regulations and red tape that slow the
development of

| $28 \%$ | $34 \%$ | $11 \%$ | $6 \%$ | $21 \%$ |
| :---: | :---: | :---: | :---: | :---: |
| $(n=281)$ | $(n=348)$ | $(n=108)$ | $(n=60)$ | $(n=214)$ |

Investors divesting or moving their money out of oil, coal, and gas companies for

| reasons related to climate change | $\begin{gathered} 27 \% \\ (\mathrm{n}=275) \end{gathered}$ | $\begin{gathered} 24 \% \\ (\mathrm{n}=247) \end{gathered}$ | $\begin{gathered} 11 \% \\ (\mathrm{n}=112) \end{gathered}$ | $\begin{gathered} 16 \% \\ (n=159) \end{gathered}$ | $\begin{gathered} 22 \% \\ (\mathrm{n}=218) \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Government |  |  |  |  |  |
| subsidies for oil and gas | $\begin{gathered} 10 \% \\ (n=102) \end{gathered}$ | $\begin{gathered} 22 \% \\ (\mathrm{n}=227) \end{gathered}$ | $\begin{gathered} 21 \% \\ (\mathrm{n}=212) \end{gathered}$ | $\begin{gathered} 21 \% \\ (\mathrm{n}=215) \end{gathered}$ | $\begin{gathered} 25 \% \\ (\mathrm{n}=255) \end{gathered}$ |

Government subsidies for renewables such as

$$
\begin{gathered}
40 \% \\
(\mathrm{n}=406)
\end{gathered}
$$

31\%
9\%
wind and solar
Government
subsidies for nuclear

| $16 \%$ <br> $(n=158)$ | $26 \%$ <br> $(n=267)$ | $16 \%$ <br> $(n=164)$ | $12 \%$ <br> $(n=123)$ | $30 \%$ <br> $(n=299)$ |
| :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |
| $43 \%$ | $36 \%$ | $8 \%$ | $3 \%$ | $10 \%$ |
| $(n=433)$ | $(n=369)$ | 30 <br> $(n=83)$ | $(n=27)$ | $(n=99)$ |

Increasing funding for research and development of energy solutions

## CAUSEWAY SILUTIDNS

Now I just have a few more questions for background and statistical purposes only...

| Is your racial or ethnic heritage Asian, Black, Hispanic, White, or something else? |  |  |
| :--- | :--- | :--- |
| Asian | $4 \%$ | $(n=44)$ |
| Black | $11 \%$ | $(n=108)$ |
| Hispanic | $13 \%$ | $(n=132)$ |
| White | $61 \%$ | $(n=616)$ |
| Other | $11 \%$ | $(n=111)$ |


| What is your age range? | $8 \%$ | $(n=84)$ |
| :--- | :--- | :--- |
| $18-24$ | $17 \%$ | $(n=169)$ |
| $25-34$ | $17 \%$ | $(n=169)$ |
| $35-44$ | $16 \%$ | $(n=159)$ |
| $45-54$ | $16 \%$ | $(n=163)$ |
| $55-64$ | $26 \%$ | $(n=262)$ |
| $65-$ Plus | $<1 \%$ | $(n=5)$ |
| Dk/Ref |  |  |


| How would you describe the area where you live? |  |  |
| :--- | :--- | :--- |
| Urban | $21 \%$ | $(n=209)$ |
| Suburban | $55 \%$ | $(n=555)$ |
| Rural | $24 \%$ | $(n=244)$ |
| Unsure | $<1 \%$ | $(n=3)$ |


| Finally, what is your sex? |  |  |
| :--- | :--- | :--- |
| Female | $54 \%$ | $(n=550)$ |
| Male | $45 \%$ | $(n-456)$ |

