AMERICAN CLEAN POWER ASSOCIATION

The American Clean Power Association (ACP) claims to be an association of renewable energy companies advancing clean energy in America. While it does represent many clean energy companies, it is also a conglomeration of executives and corporations that are directly and indirectly tied to (and benefit from) the fossil fuel industry. ACP lobbied and advocated for Senator Joe Manchin's proposed permitting reform bill in 2022 and the GOP's H.R.1, widely seen as a major handout to fossil fuels.

HIGHLIGHTS

- The American Clean Power Association lobbied for and vocally supported HR1, the Republican-led permitting bill that Biden called a "license to pollute," as well as Senator Joe Manchin's proposed permitting reform bill the previous year.
- ACP's board has over a dozen members with fossil fuel ties.
- ACP's annual conferences were sponsored by a number of fossil fuel entities.
- Apparent member groups of ACP include Shell, Ameresco, Duke Energy, Exelon, Lockheed Martin, BlackRock, and Amazon.
- ACP operates a "Clean Power PAC" that has received and contributed to many fossil fuel-tied entities.
- Current ACP CEO Jason Grumet co-founded the fossil-fuel friendly Bipartisan Policy Center and influenced the 2005 Energy Policy Act as Executive Director of the National Commission on Energy.
- Former ACP CEO (2020-2022) Heather Zichal is a revolver and has a long professional history
 of advancing fossil fuel interests in the name of clean energy.

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ACP CLEAN POWER PAC

CURRENT ACP CEO JASON GRUMET

FORMER ACP CEO HEATHER ZICHAL

FLAGS

AMERICAN CLEAN POWER (ACP) LOBBIED FOR AND VOCALLY SUPPORTED SENATOR MANCHIN'S AND REPUBLICANS' PROPOSED PERMITTING REFORM BILLS

ACP LOBBIED TO BUILD SUPPORT AND PROPOSE LANGUAGE FOR PERMITTING REFORM THROUGHOUT 2022

ACP Lobbied For "Education On Permitting Changes" In The First And Second Quarter Of 2022. [Senate Lobbying Disclosure, 4/20/22, 7/20/22]

ACP Lobbied For "Permitting Reform - CR Inclusion, Build Support, Propose Language" In The Third Quarter Of 2022. [Senate Lobbying Disclosure, 10/20/22]

ACP Lobbied For "Permitting Reform" In The Fourth Quarter Of 2022. [Senate Lobbying Disclosure, 1/20/23]

2022: ACP Spent \$1,040,000 Lobbying Both Directly And Through Outside Lobbying Groups On Issues Related To Energy. [OpenSecrets, accessed 4/14/23]

ACP URGED THE PASSAGE OF HR1, THE REPUBLICAN-LED PERMITTING REFORM BILL DENOUNCED EVEN BY SENATOR SCHUMER

March 17, 2023: ACP Urged The Passage Of HR1, Known As The Lower Energy Costs Act. "Today, American Clean Power Association (ACP) CEO Jason Grumet released a statement following the recent introduction of H.R. 1, the Lower Energy Costs Act, which is expected to move through the House Rules Committee and be taken up on the House Floor in late March: 'The Lower Energy Costs Act contains important provisions and reforms that will help advance clean energy in the United States. This legislation would create a predictable and timely federal permitting framework which is critical to the future development of America's vast clean energy resources. Additionally, encouraging the development of clean energy infrastructure on public lands will create thousands of jobs, reduce energy costs, strengthen grid reliability, and improve energy security." [American Clean Power, 3/17/23]

HR1 Was Aimed At Expanding Mining And Fossil Fuel Production And Would Repeal Sections Of The Climate Legislation In The IRA Which Became Law In 2022. "A divided House of Representatives on Thursday passed an energy bill aimed at expanding mining and fossil fuel production in the United States that would repeal sections of the landmark climate change legislation that President Biden signed into law last summer. House Republicans pushed through the legislation, which they call the Lower Energy Costs Act, almost entirely along party lines on a vote of 225 to 204." [New York Times, 3/30/23]

President Biden Said He Would Veto HR1, Calling It "A Thinly Veiled License To Pollute" And Asserting It Would "Pad Oil And Gas Company Profits" And "Undercut Our Public Health And Environment. "This Administration is making unprecedented progress in protecting America's energy security and reducing energy costs for Americans – in their homes and at the pump. H.R. 1 would do just the opposite, replacing pro-consumer policies with a thinly veiled license to pollute. It would raise costs for American families by repealing household energy rebates and rolling back historic investments to increase access to cost-lowering clean energy technologies. Instead of protecting American consumers, it would pad oil and gas company profits – already at record levels – and undercut our public health and environment. The Administration strongly opposes this bill [...] H.R. 1 would take us backward. Therefore, if presented to the President in its current form, he would veto it." [White House Executive Office of the President, 3/27/23]

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Senate Majority Leader Chuck Schumer Slammed HR1 For Being A "Wish List For Big Oil," Saying It Would Lock America Into Expensive And Dirty Energy And Gut Important Environmental Safeguards. "Senate Majority Leader Chuck Schumer on Wednesday dismissed House Republicans' energy package, calling it 'as bad and partisan as it gets' and a 'nonstarter' as the basis for negotiations to ease permitting for clean energy and fossil fuel projects. [...] H.R.1 will lock America into expensive and volatile dirty sources of energy and will set America back a decade or more in our transition towards clean, affordable energy," Schumer said in remarks on the Senate floor. 'The package is a wish list for Big Oil, gutting important environmental safeguards on fossil fuel projects." [Politico, 3/15/23]

ACP JOINED THE CHAMBER OF COMMERCE, THE AMERICAN PETROLEUM INSTITUTE, AND DOZENS OF OTHER FOSSIL FUEL LOBBYING GROUPS IN URGING THE PASSAGE OF MANCHIN'S PERMITTING BILL

September 21, 2022: ACP Vocally Supported Sen. Manchin's Proposed Permitting Bill. "We applaud Senators Schumer and Manchin for moving forward with legislation to improve the nation's outdated system for permitting critical energy infrastructure. [...] Our current permitting system is overly cumbersome and mired in delays, hamstringing our ability to grow the clean energy economy. Without these reforms, we run the risk of jeopardizing the deployment of 100 gigawatts of clean energy by 2030, and with that, we'll also fall short of the job creation and carbon reduction benefits that would be realized from these reforms. We can't afford to let our unnecessarily burdensome permitting process derail the promise of a clean energy future. Congress should finish the job and pass these critical bipartisan reforms." [American Clean Power, 9/21/22]

December 15, 2022: ACP Condemned Failure To Pass Manchin's Proposed Permitting Bill. "It's disappointing that the Senate wasn't able to make progress on urgently needed permitting reform today. Permitting reform is essential for strengthening our energy security while delivering the clean, abundant, and affordable power that Americans are demanding. This issue is simply too important to ignore, and we are committed to working with lawmakers on both sides of the aisle to get permitting reform done early next year." [American Clean Power, 12/15/22]

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MANCHIN'S PERMITTING REFORM DEAL WAS WIDELY KNOWN AS A STRATEGY FOR GREEN LIGHTING SEVERAL OIL AND GAS PROJECTS

Manchin's Permitting Reform Deal Was Widely Known To Primarily Function As A Green Light For Several Fossil Fuel Projects Including The Mountain Valley Pipeline. "A just-released permitting reform deal crafted by Sen. Joe Manchin (D-WV) and Senate Majority Leader Chuck Schumer (D-NY) is being touted by lawmakers and the fossil fuel industry as a way to reform misguided environmental laws allegedly blocking the deployment of clean energy around the country. But a close reading of the legislative text suggests that the primary function of the bill is to empower the president to unilaterally speed up a handful of energy projects, while requiring that at least five of them boost fossil fuels. It would also fast-track the Mountain Valley Pipeline, helping the natural gas industry take advantage of an unprecedented opportunity to sell American gas to a hungry global market. Yet liberal pundits are helping launder the bill as necessary for building renewables, focusing on a grab bag of additional measures that would tweak the environmental review process, even as huge factual disputes remain as to how those provisions would impact federal permitting for renewables." [The American Prospect, 9/21/22]

SEVERAL ACP BOARD MEMBERS STOOD TO FINANCIAL BENEFIT FROM THE GAS-FRIENDLY PROVISIONS OF MANCHIN'S PERMITTING REFORM BILL

Several ACP Executives Are Employed By Gas Companies Which Would Financially Benefit From The Gas-Friendly Provisions Of Sen. Manchin's Permitting Bill. "The American Clean Power Association has a web of ties to companies with a direct interest in passing legislation that speeds up the construction of fossil fuel infrastructure. While some names on the association's board work for renewable energy companies, the board includes executives from seven electric and gas utility companies, including NextEra, Duke, Dominion, Southern Power, Xcel Energy, American Electric Power, and Invenergy. "
[Jacobin, 9/26/22]

2023: ACP ALSO SUPPORTED REPUBLICAN SENATOR PETE STAUBER'S PROPOSAL TO LIMIT ENVIRONMENTAL REVIEW ON MINING

February 28, 2023: ACP Supported Republican Senator Pete Stauber's Proposed Permitting For Mining Needs Act Of 2023. "We're grateful to Congressman Stauber for his leadership on permitting reform as Chairman of the Energy and Mineral Resources Subcommittee. Progress in this area is a top priority for ACP. Mining more critical minerals right here in the United States is an important part of reshoring our supply chain and expanding our domestic manufacturing base." [American Clean Power, 2/28/23]

Stauber's Mining Bill Would Limit Environmental Review Times And Lawsuits. "Unfortunately, our current permitting process fails to deliver our resources because it is far too often abused by keep-it-in-the-ground activists who oppose mining solely on ideological grounds. [...] [The Act] Creates certainty for miners by setting time limits on reviews and qualifying mining projects for the Federal Permitting Improvement Steering Council Dashboard. Stops frivolous litigation by banning lawsuits filed well after the decision has been published." [Stauber.House.gov, 1/9/23]

ACP'S BOARD HAS OVER A DOZEN MEMBERS WITH FOSSIL FUEL TIES

ACP'S BOARD INCLUDES TWO OIL AND GAS EXECUTIVES

Shell VP For Offshore Power Amanda Dasch Sits On ACP's Board. [American Clean Power, accessed 4/12/23]

BP Senior VP For Communications And External Affairs Mary Street Sits On ACP's Board. [American Clean Power, accessed 4/12/23]

ACP'S BOARD INCLUDES SEVERAL FOSSIL FUEL UTILITY EXECUTIVES

Xcel Energy EVP And CFO Brian Van Abel Is The Treasurer Of ACP's Board. [American Clean Power, accessed 4/12/23]

Southern Power SVP, Chief Compliance Officer, And General Counsel John Pemberton Is The Secretary Of ACP's Board. [American Clean Power, accessed 4/12/23]

Dominion Energy SVP Mark Mitchell Sits On ACP's Board. [American Clean Power, accessed 4/12/23]

American Electric Power EVP Greg Hall Sits On ACP's Board. [American Clean Power, accessed 4/12/23]

NextEra Energy CEO And President Rebecca Kujawa Sits On ACP's Board. [American Clean Power, accessed 4/12/23]

ACP'S BOARD INCLUDES EXECUTIVES FROM A VARIETY OF FOSSIL FUEL-INVOLVED COMPANIES

HASI Chief Client Officer Susan Nickey Is Chair-Elect Of ACP's Board. [American Clean Power, accessed 4/12/23]

- HASI Designated Renewable Natural Gas As A Climate Positive Investment. "Beyond our investments in grid-connected and behind-the-meter electricity projects, HASI invests in a range of real assets spanning other high-emitting economic sectors in the U.S. These Fuels, Transport & Nature (FTN) market investments include renewable natural gas (RNG) plants, transportation fleet enhancements, and ecological restoration projects, among others." [HASI, accessed 4/12/23]
 - Renewable Natural Gas (RNG) Is Described As A "Carbon-Neutral Alternative To Conventional Natural Gas" And Is Essentially Biogas Injected Into Existing Natural Gas Infrastructure. "Renewable Natural Gas (RNG) is a carbon-neutral alternative to conventional natural gas that can be used as a source of electricity, heat, or vehicle fuel. RNG is raw biogas that has been treated to be natural gas pipeline quality. As a critical component to a clean energy future, RNG is one of the most effective ways to decarbonize existing natural gas pipelines and deliver carbon-neutral energy alternatives to municipalities, major corporations, colleges, and the transportation sector. This green gas makes use of resources already in our environment rather than voluntarily extracting natural gas sequestered in the earth. Advanced gas clean-up technologies allow RNG to be created from existing resources, creating a green gas that may be injected into existing natural gas infrastructure. Replace your fossil fueled energy with renewable energy and reduce greenhouse gas emissions through the use of RNG." [Ameresco, accessed 4/12/23]
 - RNG Is Chemically Identical, Travels Through The Same Leaky And Dangerous Pipelines, And Releases The Same Emissions When Burned As Conventional Natural Gas. "RNG has a big carbon footprint. All told, the emissions from natural gas account for nearly a quarter of greenhouse gas emissions nationwide. A clean fuel it is not. RNG is chemically identical to conventional natural gas, which means that it, too, is largely composed of greenhouse gases. It travels through the same leaky distribution pipelines as conventional natural gas, sending small amounts of super-warming methane into the atmosphere. And when RNG is burned in our appliances, it produces the same exact amount of carbon that conventional natural gas does." [Sightline Institute, 3/9/21]
 - The Gas Industry Is Using RNG As A Greenwashing Strategy With The Goal Of Enabling Investment In New Fossil Fuel Infrastructure That Will Be Online For Decades. "The gas industry is using RNG to greenwash its image while obscuring its real objective: growth at climate's expense. By marketing RNG as a "renewable" solution to greenhouse gas emissions, the gas industry is drumming up excitement for a product it cannot deliver. The industry aims to create the illusion that our gas system can be decarbonized by introducing a new fuel that can offset today's gas demand, when in reality, it would offset only a small portion of that demand. If the public buys the pitch, it will enable gas companies to invest millions more dollars into new infrastructure that would lock in decades of profits. The result would be consumers paying higher prices for a façade of greenhouse gas reductions." [Sightline Institute, 3/9/21]

Ameresco VP Jacqueline DeRosa Sits On ACP's Board. [American Clean Power, accessed 4/12/23]

Ameresco Designated Renewable Natural Gas As An Example Of Renewable Energy.
 "Examples of renewable energy and distributed energy generation resources include Solar PV, CHP and co-gen plants, geothermal, renewable natural gas, wind – all of which can be paired

with microgrid and battery storage technologies to promote resiliency and sustainability." [Ameresco, accessed <u>4/12/23</u>]

Intersect Power CEO Sheldon Kimber Sits On ACP's Board. [American Clean Power, accessed 4/12/23]

- Intersect Power Classified Green Hydrogen And Carbon Capture As Clean Energy.
 "As clean energy expands to include green hydrogen, carbon capture, and other zero-carbon infrastructure powered by renewables, Intersect Power is creating equally strong customer relationships in these new markets." [Intersect Power, accessed 4/12/23]
 - Carbon Capture Technology Has Never Been Proven To Work At Scale, Is Not A Permanent Solution, And Harms Historically Marginalized Communities. "Neither the technology to capture most, much less all, carbon dioxide emissions from polluting facilities, nor the ability to safely contain gas permanently underground, has been proven, and the United States does not have the regulatory structure to monitor either. And using carbon dioxide to produce other goods will not keep the gas permanently out of circulation since all things eventually deteriorate. (Of course, using the gas to produce more combustible oil would only further fuel the climate crisis.) On top of this, wide-scale industrial expansion of carbon technology promises to harm historically marginalized communities that already bear disproportionate environmental burdens." [Center for Progressive Reform, 12/1/21]
 - Green Hydrogen Is Typically Used As A Greenwashing Marketing Tool And Could Have Dangerous Air Pollution Effects. "Policymakers and legislators should be wary of hype around hydrogen. When deployed as a marketing tool by the fossil fuel industry, hydrogen can be used to hinder necessary climate action, like the transition to electric appliances in homes and buildings and the shift to battery electric vehicles. [...] If gaspower plants were to be retrofitted to run on hydrogen, the air pollution impacts in frontline communities could be even more devastating. One group of researchers predicted that burning pure hydrogen would emit more than six times as much NOx as burning methane, the main component in fossil gas." [Earthjustice, 8/31/21]

Invenergy President Jim Murphy Sits On ACP's Board. [American Clean Power, accessed 4/12/23]

- Invenergy's Portfolio Includes Natural Gas Power Plants. "Natural gas power plants support the transition to renewable energy. Their ability to quickly adjust power output complements wind and solar as variable energy sources. Our state-of-the-art natural gas power plants run on the same natural gas most Americans use for cooking or heating their homes. Natural gas is affordable, domestically available and abundant." [Invenergy, accessed 4/12/23]
 - Fracking Requires Large Amounts Of Water, Contaminates Surface Water, Releases Toxic Chemicals And Noxious Fumes, Induces Earthquakes, And Is Not Considered A Safe "Bridge Fuel." "Fracking requires large amounts of water—up to 9.6 million gallons per well, according to the US Geological Survey. Wastewater can contaminate surface water, while toxic chemicals involved in the extraction process have been found in aquifers. Fracking also releases noxious fumes that can cause respiratory and cardiovascular problems as well as cancer and birth defects. Research has shown that fracking fluid injection has induced earthquakes as large as 5.8 on the Richter scale. And while fracking was once considered a "bridge fuel" to renewable energy, recent studies suggest that methane flaring and leakage from fracked gas may be larger than previously thought. In sum, this isn't an ideal activity amid a respiratory-related pandemic and a world-historic climate crisis." [The Nation, 10/21/20]

MasTec Ceo And President JP Roehm Sits On ACP's Board. [American Clean Power, accessed 4/12/23]

MasTech Builds Oil And Natural Gas Pipelines And Other Fossil Fuel Infrastructure.
 "MasTec provides a full range of oil and natural gas construction services including oil pipelines, natural gas pipelines, compressor and pump stations, and gas and oil processing facilities."
 [MasTech, accessed 4/12/23]

Amazon Energy Director Abhishek Sharma Sits On ACP's Board. [American Clean Power, accessed 4/12/23]

JPMorgan Managing Director Rubiao Song Sits On ACP's Board. [American Clean Power, accessed 4/12/23]

• JPMorgan Is The Top Global Financier Of New Fossil Fuel Projects, Having Invested \$434.15 Billion In The Fossil Fuel Industry Over The Past Seven Years, Including \$39.24 Billion In 2022. [2023 Banking on Climate Chaos: Fossil Fuel Finance Report, accessed 4/13/23]

GE Vernova Chief Commercial Officer Stephen Swift Sits On ACP's Board. [American Clean Power, accessed 4/12/23]

• **GE Vernova Includes Gas In Its Investment Portfolio.** "Access to affordable, reliable, flexible, and sustainable power is fundamental to modern life. As the world is shifting towards a lower carbon future and exploring solutions like hydrogen and carbon capture and sequestration, GE Gas Power is ready to be your partner in leveraging the role of natural gas for powering the world today and tomorrow." [GE Vernova, accessed 4/12/23]

Avangrid Renewables VP Puneet Vermra Sits On ACP's Board. [American Clean Power, accessed 4/12/23]

 Avangrid Renewables Owns Several Natural Gas Utilities Through Its Subsidiary Avangrid Networks. "Avangrid Networks, Inc., a subsidiary of AVANGRID, Inc., combines the resources and expertise of eight electric and natural gas utilities with a rate base of \$11.7 billion, serving 3.3 million customers in New York and New England." [Avangrid Networks, accessed 4/12/23]

Engie Chief Renewables Officer David Carroll Sits On ACP's Board. [American Clean Power, accessed 4/12/23]

• Engie's Portfolio Includes Natural Gas. "More than half of the Fortune 100 ™ turn to us for cost-effective energy from a variety of renewable and conventional sources, including natural gas, wind and solar. With more than 40,000 industrial and commercial customers, we've built a reputation for reliable, accurate, and cost-effective products and services. Every hour, three commercial and industrial customers switch to ENGIE North America for natural gas or power." [Engie, accessed 4/13/23]

ACP'S ANNUAL CONFERENCES WERE SPONSORED BY A NUMBER OF FOSSIL FUEL COMPANIES

ACP'S 2023 ANNUAL CONFERENCE WAS SPONSORED BY OVER A DOZEN FOSSIL FUEL-RELATED COMPANIES, INCLUDING THE FEATURED SPONSOR SHELL

Shell Was A Featured Sponsor Of ACP's 2023 Conference. [American Clean Power, accessed 4/14/23]

Other Fossil-Fueled Sponsors Of The 2023 Conference Include...

- TotalEnergies, The French Multinational Oil And Gas Company Which Continues To Be An Oil Supermajor And Views Natural Gas As A "Transition Energy." "Natural gas is genuinely a transition energy that allows for the ramp up of renewables and provides sustainable fuels in the mobility sector (natural gas for vehicles, marine LNG, etc.). Hence, it plays its full role in our strategy to meet global energy needs. As a multi-energy company present across the entire oil and gas value chain, we aim to provide hydrocarbons that are more affordable, more reliable, cleaner and accessible to as many people as possible." [TotalEnergies, accessed 4/7/22]
- The AES Corporation, American Utility Company Which Owns And Operates Power Plants, Many Of Which Burn Fossil Fuels To Generate Electricity. "For AES, the period after 2030 is a place of hedged bets and quietly continuing to burn gas and some coal rather than fully embracing a low-carbon future." [World Benchmarking Alliance, accessed 4/14/23]
- EDF Renewables, Which Despite Its Name, Supplies Electricity To UK Customers
 Generated From Coal And Gas As Well As Nuclear And Solar. [EDF Energy, accessed 4/13/23]
- Invenergy, An American Based Multinational Power Generation Development And Operations Company Whose Power Generation Projects Include Natural Gas Power Generation. "Our natural gas power plants use cutting-edge technologies to work hand-in-hand with the growth of renewable energy. [...] Our state-of-the-art natural gas power plants run on the same natural gas most Americans use for cooking or heating their homes. Natural gas is affordable, domestically available and abundant." [Invenergy, accessed 4/13/23]
- Ørsted, A Danish National Company That Has Ambitious Decarbonization Goals But
 Continues To Operate Coal Plants. "In order to ensure the security of the electricity supply in
 Denmark, the Danish authorities have decided to order Ørsted to continue and resume operations
 of three of its power station units which use oil and coal as fuel." [Ørsted, 1/10/22]
- RWE, German Multinational Energy Company, Which Produces Electricity From Natural Gas And Coal As Well As Other Sources, And Operates Some Of The Largest Coal-Fired Power Plants In Europe. "In 2020, nearly 80% of the electricity RWE generated was from nonrenewable sources. In 2017, RWE's coal operations produced 106 million tonnes of CO2 emissions, making it the #1 polluter in Europe." [ClientEarth, accessed 4/13/23]
- Wanzek, A North Dakota Based Construction Engineering Company For Fossil Fueled and Clean Power Generation Facilities. "At Wanzek, we offer turnkey construction and services for Power Generation facilities of all types - wind, solar, coal, gas-fired, biomass and geothermal..."
 [Wanzek, accessed 4/13/23]
- General Electric, The American Multinational Conglomerate Which Is Embedded In The Natural Gas Industry As Well As The Electric Industry. "As the world is shifting towards a lower carbon future and exploring solutions like hydrogen and carbon capture and sequestration, GE Gas Power is ready to be your partner in leveraging the role of natural gas for powering the world today and tomorrow." [GE, accessed 4/13/23]
- Mountain Crane, A North American Crane Company Which Has Fossil Fuel Industry As Well As Renewable Energy Clients. [Mountain Crane, accessed 4/14/23]
- NextEra 360, Which Is Part Of NextEra Energy, The Major American Energy Company That
 Is Majorly Invested In Natural Gas Infrastructure Including The Mountain Valley Pipeline.
 "NextEra Energy is one of the largest generators from natural gas in the U.S." [NextEra, accessed
 4/14/23]

Hitachi Energy, Subsidiary Of Global Technology Company Hitachi, Whose Services
 Include Supplying Electricity To Oil And Gas Installations. "We master the full spectrum of
 technologies needed to supply electrical energy to oil and gas installations, on-shore or off shore." [Hitachi Energy, accessed 4/13/23]

ACP'S 2022 ANNUAL CONFERENCE WAS ALSO SPONSORED BY FOSSIL FUEL INTERESTS

Many Sponsors Of ACP's 2022 Annual Conference Were Entangled With Fossil Fuel Interests, Including...

- The AES Corporation, The American Utility Company Which Owns And Operates Power Plants, Many Of Which Burn Fossil Fuels To Generate Electricity. "...in saying goodbye to coal, utilities like DTE Energy Co. and AES Corp. are proposing new fossil fuel investments they insist are essential for reliability at a time when electric generation is increasingly dependent on weather. DTE plans to exit coal entirely years earlier than planned in 2035 and it wants to retrofit one its coal plants, the 1,300-megawatt Belle River plant near Detroit, to burn gas. In Indiana, AES wants to repower coal units totaling 1,052 MW at its Petersburg plant in similar fashion." [E&E News, 12/20/22]
- DNV, Norwegian Registrar And Classification Society That Provides Consultation Services
 To The Oil And Gas Industry, Along With Other Industries. "We deliver world-renowned
 testing, certification and technical advisory services to the energy value chain including
 renewables, oil and gas, and energy management." [DNV, accessed 4/13/23]
- General Electric, The American Multinational Conglomerate Which Is Embedded In The Natural Gas Industry As Well As The Electric Industry. "As the world is shifting towards a lower carbon future and exploring solutions like hydrogen and carbon capture and sequestration, GE Gas Power is ready to be your partner in leveraging the role of natural gas for powering the world today and tomorrow." [GE, accessed 4/13/23]
- EDF Renewables, Which Supplies Electricity To UK Customers Generated From Coal And Gas As Well As Nuclear And Solar. [EDF Energy, accessed 4/13/23]
- Invenergy, An American Based Multinational Power Generation Development And
 Operations Company Whose Power Generation Projects Include Natural Gas Power
 Generation. "Our natural gas power plants use cutting-edge technologies to work hand-in-hand
 with the growth of renewable energy. [...] Our state-of-the-art natural gas power plants run on the
 same natural gas most Americans use for cooking or heating their homes. Natural gas is
 affordable, domestically available and abundant." [Invenergy, accessed 4/13/23]
- Wanzek, A North Dakota Based Construction Engineering Company For Fossil Fueled And Clean Power Generation Facilities. "At Wanzek, we offer turnkey construction and services for Power Generation facilities of all types - wind, solar, coal, gas-fired, biomass and geothermal..."
 [Wanzek, accessed 4/13/23]
- Hitachi Energy, Subsidiary Of Global Technology Company Hitachi, Whose Services
 Include Supplying Electricity To Oil And Gas Installations. "We master the full spectrum of
 technologies needed to supply electrical energy to oil and gas installations, on-shore or off shore." [Hitachi Energy, accessed 4/13/23]
- RWE, German Multinational Energy Company Which Produces Electricity From Natural Gas And Coal As Well As Other Sources, And Operates Some Of The Largest Coal-Fired Power Plants In Europe. "In 2020, nearly 80% of the electricity RWE generated was from non-

renewable sources. In 2017, RWE's coal operations produced 106 million tonnes of CO2 emissions, making it the #1 polluter in Europe." [ClientEarth, accessed 4/13/23]

- Ormat, The Nevada-Based Energy Technology Company Which Partners Heavily With Oil And Gas Plants To Capture Waste. "We're a powerful partner for oil and gas midstream processing plants, as well as for industrial production companies, ranging from cement and asphalt production, glass factories, landfill gas, biogas, steel mills, fertilizer plants and more."
 [Ormat, accessed 4/13/23]
- National Grid, The British Multinational Electric And Gas Utility Company Which Operates In The UK And Northeastern US And Is Significantly Invested In Natural Gas Operations. "National Grid PLC is preparing to deploy renewable gas and hydrogen at scale in its U.S. operations, even as it awaits the policy signals that have driven its clean energy programs in the United Kingdom. Executives outlined plans to decarbonize their natural gas distribution system during a Jan. 21 webinar, one day after U.S. President Joe Biden took office, promising a renewed national focus on climate change and clean energy. The plans revolved around integrating renewable natural gas, or RNG, and hydrogen into National Grid's U.S. gas supply." [SP Global, 1/21/21]
- Wood, An Energy And Materials Consulting And Engineering Company Which Works
 Extensively With Oil And Gas Companies. "With global energy demand on the rise, upstream
 production will continue to play an important role in providing energy security. But the future of
 hydrocarbons will be guided by an increased focus on lower carbon and digitally enabled
 operations." [Wood PLC, accessed 4/13/23]
- VA Transformer Corp., An Engineering Firm That Manufactures Transformers, Including For The Fossil Fuel Industry. "Virginia Transformer Corp. is a major contributor in supplying transformers and power distribution to one of the most significant sectors of industry in the world today, oil and gas. From drive specialty units to offshore platforms, VTC has the ingenuity, expertise, and experience to provide solutions for the diverse and demanding conditions in all areas of this industry. We provide transformers for applications from 300 kVA to 500 MVA, 345kV class. We've been a part of liquefied natural gas (LNG) plants, as well as pumping and compression substations. VTC has been moving forward to become a leading supplier of power transformers worldwide." [VA Transformer, accessed 4/13/23]

[Clean Power Association Website, archived 5/22/22, accessed 4/13/23]

APPARENT MEMBER GROUPS OF ACP INCLUDE SHELL, AMERESCO, DUKE ENERGY, EXELON, LOCKHEED MARTIN, AMAZON, AND BLACKROCK

ACP, Which Operates As A Trade Association For The Energy Industry, Does Not Appear To Keep A Public List Of Current Members... [American Clean Power, accessed 4/14/23]

...But The Energy Storage Association, Which Is Now Part Of American Clean Power, Does Have A Public List Of Members. [Energy Storage Association, accessed 4/14/23]

Energy Storage Association Members Include BlackRock, Shell, Ameresco, Amazon, Duke Energy, Exelon, And Lockheed Martin. [Energy Storage Association, accessed 4/14/23]

ACP OPERATES A "CLEAN POWER PAC" THAT HAS RECEIVED AND CONTRIBUTED TO FOSSIL FUEL-TIED SOURCES

ACP'S CLEAN POWER PAC RECEIVED DONATIONS FROM SEVERAL OIL AND GAS COMPANIES AND EXECUTIVES

Dominion Energy PAC Contributed \$5,000 To ACP's Clean Power PAC In 2021, 2022, And 2023. [FEC.gov, accessed 4/14/23]

- Dominion Energy SVP Mark Mitchell Contributed \$5,000 To ACP's Clean Power PAC In 2023 And \$2,500 In 2022. [FEC.gov, accessed 4/14/23]
- Dominion Energy Chair, President, And CEO Robert Blue Contributed \$2,581.45 To ACP's Clean Power PAC. [FEC.gov, accessed 4/14/23]

BP's North America Employee PAC Contributed \$5,000 To ACP's Clean Power PAC. [FEC.gov, accessed 4/14/23]

EDF Renewables Contributed \$100,000 To ACP's Clean Power PAC. [FEC.gov, accessed 4/14/23]

Notable Contributors, 2021-2023

Contributor Name	Contributor Notes	Date	Amount
Mark Mitchell	SVP of Dominion Energy	2/9/23	\$5,000
" "	u "	2/4/22	\$2,500
Dominion Energy PAC		2/8/23	\$5,000
" "	u n	1/26/22	\$5,000
ss 33	u n	12/21/21	\$5,000
Garrett Graves for Congress	Republican Rep from Louisiana	10/13/22	\$1,000
Heather Zichal	CEO of ACP at the time	6/30/22	\$1,363.62
BP North America Employee PAC	bp	6/14/22	\$5,000
Berkshire Hathaway Energy Company PAC		5/23/22	\$5,000
" "		2/17/21	\$5,000
JP Roehm	CEO of IEA of MasTec, sits on ACP board	5/16/22	\$1,032.70
Patrick Reiten	Berkshire Hathaway SVP	5/14/22	\$1,000
Philip Musser	NextEra Energy VP	5/10/22	\$1,000
Greg Hall	American Electric Power EVP	5/2/22	\$2,500
David Carroll	Engie Chief Renewables Officer	4/28/22	\$3,967.30
" "	<i>u</i> "	3/27/22	\$1,032.70
EDF Renewables		4/13/22	\$100,000
ш 11	<i>u</i> "	2/23/22	\$5,000

Avangrid PAC		3/30/22	\$5,000
Chrissy Borskey	GE Power SVP	3/23/22	\$1,548.95
Jim Murphy	Invenergy EVP, CFO, COO	3/23/22	\$5,000
Luke Dunnington	Intersect Power Co-Founder and Managing Partner	3/30/22	\$5,000
Rebecca Kujawa	NextEra Energy President and CEO, sits on ACP board	2/16/22	\$2,500
Xcel Energy Employee PAC		2/14/22	\$5,000
" "		4/7/21	\$5,000
Hannon Armstrong Climate Solutions PAC	See "HASI"	2/11/22	\$5,000
Engie North America PAC		2/8/22	\$5,000
Invenergy LLC PAc		2/7/22	\$5,000
Robert Blue	Dominion Energy Chair, President, and CEO	2/7/22	\$2,581.45
Jeffrey Eckel	Hannon Armstrong CEO (HASI)	2/4/22	\$5,000
Susan Nickey	Hannon Armstrong EVP and CCO (HASI)	2/2/22	\$5,000
Sheldon Kimber	Intersect Power Founder and CEO, sits on ACP board	2/2/22	\$5,000
NextEra Energy PAC		1/19/22	\$5,000
u 11		4/7.21	\$5,000
Invenergy LLC PAC		12/17/21	\$5,000

[FEC.gov, accessed 4/14/23]

ACP'S CLEAN POWER PAC DISBURSED FUNDS TO A NUMBER OF FOSSIL FUEL-TIED CANDIDATES AND PACS, AND CONTRIBUTED FUNDS TO MORE REPUBLICANS THAN DEMOCRATS IN THE 2021-2022 CYCLE

2021-2022: ACP's Clean Power PAC Disbursed Funds To 36 Republican Candidates Or PACs and 33 Democratic Candidates Or PACs. [FEC.gov, accessed 4/10/23]

• Zero Republicans Voted For The Inflation Reduction Act, Known To Be The First Comprehensive Climate Legislation In US History. "The Inflation Reduction Act, passed by the House of Representatives today, is about to become the first comprehensive climate legislation in U.S. history. Compared with Congress's desultory approach to the issue in the past, the numbers are striking: The legislation will spend roughly \$374 billion on decarbonization and climate resilience over the next 10 years, getting us two-thirds of the way to America's Paris Agreement goals. But perhaps the most important number about the package is zero. Zero Republicans in the House. Zero Republicans in the Senate. The IRA was adopted entirely along party lines, with

all Democrats and not a single congressional Republican in support of the legislation." [The Atlantic, 8/12/22]

Democratic Recipients Of Clean Power PAC Funds Included Senators Joe Manchin And Kyrsten Sinema. [FEC.gov, accessed <u>4/10/23</u>]

Clean Power PAC Disbursed \$5000 To The New Democrat Coalition Action Fund. [FEC.gov, accessed 4/10/23]

- The New Democrat Coalition Was Founded In 1997 As A "Congressional Home For The Acolytes Of The Pro-Business Democratic Leadership Council." "Founded in 1997 as a congressional home for the acolytes of the pro-business Democratic Leadership Council, NDC has grown to some 100 members—nearly half of all congressional Democrats—many of whom are poised to play a major role in shaping legislation for the next two years." [Blue Tent, 12/11/20]
- The New Democrat Coalition Is Known For Its Friendliness To Big Pharma And Wall Street. "Over the past two years, their members have helped biotech companies win lucrative patent extensions during healthcare reform, fought to ensure that banks receiving TARP money didn't have to trim executive bonuses, and helped block a proposal to allow bankruptcy judges to adjust home mortgages—a step many experts believe would have reduced foreclosures. As they gathered for their May retreat, the New Democrats were working on what would become their biggest victory yet: weakening key components of financial-services reform legislation." [ProPublica, 10/25/10]

Clean Power PAC Disbursed \$17,000 To The DSCC And \$15,000 To The NRSC. [FEC.gov, accessed 4/10/23]

Notable Recipients, 2021-2022 Cycle

Recipient Name	Recipient Notes	Date	Amount
Manchin for West Virginia	Senator Joe Manchin	12/27/22	\$5,000
ii 19	u n	12/14/21	\$5,000
Country Roads PAC	u n	12/27/22	\$5,000
Wicker for Senate	Mississippi Republican	12/27/22	\$3,000
Friends of Whitver	Republican Iowa State Senator and State Senate Majority Leader	10/21/22	\$1,000
Steve Daines for Montana	Republican	10/21/22	\$1,500
ii 19	u n	9/29/22	\$1,500
Friends of Jason Schultz	Republican Iowa State Senator, advocate for loosening child labor laws	10/20/22	\$500
Pat Grassley	Republican Iowa State Rep (Grandson of Chuck Grassley)	10/20/22	\$1,000
Lundgren for House	Republican Iowa State Rep	10/18/22	\$1,000
Kim Reynolds for Iowa	Republican Governor	10/18/22	\$1,000

Miller-Meeks for Congress	Republican Rep from Iowa	10/18/22	\$1,500
Lisa Murkowski for US Senate		10/18/22	\$2,500
u 19		9/29/22	\$1,000
u n		6/30/22	\$1,500
Feenstra for Congress	Republican Rep from Iowa	10/18/22	\$1,500
John Thune	Republican Senator from Iowa, Senate Minority Whip	9/30/22	\$1,000
Responsibility and Freedom Work PAC	PAC for Republican Senator Wicker from Mississippi	12/30/22	\$3,000
u n	u n	9/29/22	\$1,000
u n	u n	7/1/22	\$1,000
Conservatives Harvesting Success PAC	PAC for Republican Senator Cindy Hyde- Smith from Mississippi	9/29/22	\$1,000
Garrett Graves for Congress	Republican Rep from Louisiana	9/29/22	\$3,000
u n	u n	8/23/22	\$3,000
u n	u n	2/25/22	\$5,000
CMR PAC	PAC for Republican Rep Cathy McMorris Rodgers from Washington	9/29/22	\$5,000
LaLota for Congress	Republican Rep from New York	9/29/22	\$1,000
Garbarino for Congress	Republican Rep from New York	9/29/22	\$1,000
Armstrong for Congress	Republican Rep from North Dakota	9/29/22	\$2,000
u n	u 19	2/25/22	\$5,000
Vern Buchanan for Congress	Republican Rep from Florida	9/29/22	\$5,000
u n	u n	8/23/22	\$5,000
Zinke for Congress	Republican Rep from Montana	9/29/22	\$1,000
Tim Scott for Senate	Republican Senator from South Carolina	9/29/22	\$1,500
Westerman for Congress	Republican Rep from Arkansas	9/29/22	\$1,500
Scalise for Congress	Republican Rep Steve Scalise from Louisiana, House Majority Leader	9/29/22	\$1,000
American Energy Action	Board members include Phil Musser, a VP at NextEra Energy, JC Sandberg, CAO at ACP, Tom Starrs, a VP at EDP Renewables, and	8/18/22	\$100,000

	Sarah Webster, a VP at Pattern Energy		
EDF Renewables		8/18/22	\$100,000
McHenry for Congress	Republican Rep from North Carolina	6/30/22	\$1,000
Grassley Committee, Inc.	Chuck Grassley Campaign	6/8/22	\$2,500
New Democrat Coalition Action Fund		2/25/22	\$5,000
Republican Mainstreet Partnership PAC		2/25/22	\$5,000
Alamo PAC	PAC for Republican Senator John Cornyn from Texas	2/25/22	\$5,000
Ashley Hinson for Congress	Republican Rep from Iowa	2/25/22	\$5,000
NRSC	National Republican Senatorial Committee	2/25/22	\$15,000
DSCC	Democratic Senatorial Campaign Committee	2/25/22	\$15,000
и у	ш у	6/8/22	\$1,000
и у	ш у	9/29/22	\$1,000
Together Holding Our Majority PAC	Republican Senator Thom Tillis from North Carolina	2/25/22	\$5,000
LaHood for Congress	Republican Rep Darin LaHood from Illinois	2/25/22	\$5,000
Sinema for Arizona	Senator Kyrsten Sinema	12/14/21	\$5,000
Grueneich for House	Republican North Dakota State Rep Jim Greuneich	12/14/21	\$1,000
Erbele for Senate	Republican North Dakota State Senator Robert Erbele	11/24/21	\$1,000
Brandenburg for House	Republican North Dakota State Rep Michael Brandenburg	11/24/21	\$1,000
Drew Darby Campaign	Republican Texas State Rep	11/1/21	\$1,000

[FEC.gov, accessed 4/10/23]

CURRENT ACP CEO JASON GRUMET CO-FOUNDED THE FOSSIL-FUEL FRIENDLY BIPARTISAN POLICY CENTER AND INFLUENCED THE 2005 ENERGY POLICY ACT AS EXECUTIVE DIRECTOR OF THE NATIONAL COMMISSION ON ENERGY

ACP CEO JASON GRUMET CO-FOUNDED AND WAS THE PRESIDENT OF THE FOSSIL FUEL-FRIENDLY BIPARTISAN POLICY CENTER FROM 2007 TO 2023

April 2023: Jason Grumet Was CEO Of ACP. [American Clean Power, accessed 4/13/23]

2007: Grumet Co-Founded The Bipartisan Policy Center (BPC). "In 2007, Grumet founded the Bipartisan Policy Center (BPC) with former U.S. Senate Majority Leaders Howard Baker, Tom Daschle, Bob Dole and George Mitchell to develop and promote bipartisan solutions to America's most difficult public policy challenges. Under Grumet's leadership, BPC is developing and advocating bipartisan solutions on immigration reform, health care, housing and economic policy, energy security and national security." [Jason Grumet LinkedIn, accessed 4/6/23]

Grumet Was President Of BPC Through January 2023. [Jason Grumet LinkedIn, accessed 4/6/23]

February 2022: BPC Held An Event Discussing The Role Of The Oil And Gas Industry In A Net-Zero Future Which Concluded That Oil And Gas Can Play "A Strong Role In The Energy Transition." The panelists summed up our conversation by all agreeing, with many a cautionary note, that oil and gas sector expertise can play a strong role in the energy transition with BPC's Executive Director of the Energy Program, Sasha Mackler, offering his perspective: "... We see the worlds largest logistics companies and well-capitalized energy companies needing to be at the table and really driving us [to net zero by 2050] in an accelerated way." [Bipartisan Policy Center, 2/2/22]

April 2022: BPC's Takeaway From The IPCC Report Was That It "Bolster[ed] The Evidence Base For BPC's Policy Priorities Regarding Natural Climate Solutions, Carbon Dioxide Removal, And Technology Innovation." "Although a ~3,000-page climate report written by scientists from around the world is undoubtedly not light reading, the latest report from the Intergovernmental Panel on Climate Change contains a treasure trove of information that we at BPC will continue to sift through for months. But right away, three excerpts from the IPCC's headline statements stand out for us as notable for their strong conclusions that bolster the evidence base for BPC's policy priorities regarding natural climate solutions, carbon dioxide removal, and technology innovation. At the same time, however, the new report continues to make clear that no one set of strategies will be the silver bullet and that the next decade is crucial for getting on a net-zero emissions pathway." [Bipartisan Policy Center, 4/8/22]

- BPC Did Not Acknowledge The IPCC's Central Takeaway That There Can Be No New Fossil Fuel Projects And Existing Fossil Fuel Infrastructure Must Be Phased Out. "The implication for the biggest culprit, fossil fuels, is clear: it's over. The IPCC states that existing and currently planned fossil fuel projects are already more than the climate can handle. More projects will lock in even greater emissions and our journey to climate hell." [The Guardian, 4/4/22]
- The IPCC Report Was "Cautious" About Carbon Capture And Storage, Noting It Could Extend The Use Of Coal And Gas. The most controversial part of the IPCC report is about technologies to bury fossil fuel emissions and suck CO2 from the air. The scientists are, at best, cautious about carbon capture and storage, which could extend the use of coal and gas in power stations." [The Guardian, 4/4/22]

2009: GRUMET SAID THERE WAS LITTLE REASON TO SET STRONGER EMISSION TARGETS IN THE 2009 HOUSE CLIMATE BILL

2009: Grumet Said There Was Little Reason To Try And Set Stronger Emission Targets In The 2009 House Climate Bill. "Jason Grumet, a former campaign adviser to President Obama, said there is little reason for Boxer to try and set stronger emission targets when Obama opened this year's debate calling for a 14 percent target by 2020. 'There's not a lot of room to expect to move the legislative product more aggressively than the House,' said Grumet, the executive director of the National Commission on Energy Policy. 'You have to ask how much value there is in pushing the bill. What does the advocacy community get by pushing farther to the left if there's no sense they can sustain that outcome?'" [Grist, 8/6/09]

2001 - 2007: GRUMET WAS EXECUTIVE DIRECTOR OF THE NATIONAL COMMISSION ON ENERGY, WHICH WAS CREATED TO PULL THE FEDERAL CLIMATE DEBATE TOWARDS THE CENTER

2001-2007: Grumet Was Executive Director Of The National Commission On Energy Policy. [Jason Grumet LinkedIn, accessed 4/6/23]

- The National Commission On Energy Was Created To Pull The Federal Climate Debate "Toward The Center." "Once it became clear that President Bush and VP Cheney were dedicating themselves to advancing the worst possible energy policy and opposing all action on global warming, the Éminence grises of the U.S. energy and climate community decided to get together a bipartisan group to pull the debate from the far right back toward the center a tad (see list of Commissioners here and at end original co-chair John Holdren has since moved on to greener pastures)." [Grist, 8/6/09]
- 2004: The National Commission On Energy Policy Released A Long-Term Energy Strategy Which Heavily Influenced The Energy Policy Act Of 2005. "In 2004, the National Commission on Energy Policy released a long-term energy strategy, 'Ending the Energy Stalemate: A Bipartisan Strategy to Meet America's Energy Challenges,' based on more than 35 original research studies and two years deliberation that reached consensus. Many key elements of plan were adopted in the Energy Policy Act of 2005." [Jason Grumet LinkedIn, accessed 4/6/23]
 - The Energy Policy Act Of 2005 Provided "Generous Federal Subsidies To the Oil And Gas Industries" And "Sidestepped The Issue Of Global Warming." "After coming up short for years, Congress is preparing to enact a broad energy plan that would provide generous federal subsidies to the oil and gas industries, encourage new nuclear power plant construction and try to whet the nation's appetite for renewable fuels like ethanol and wind power. [...] Conservation groups also denounced the defeat of the provisions to cut oil use and increase use of renewable fuels as well as the fact that the measure sidestepped the issue of global warming and ignored automotive mileage standards. They complained, too, that sections of the bill created new exemptions in some of the nation's bedrock environmental laws, like the Clean Water Act, the Safe Drinking Water Act and the National Environmental Policy Act." [New York Times, 7/27/05]

FORMER ACP CEO HEATHER ZICHAL HAS A LONG PROFESSIONAL HISTORY OF ADVANCING FOSSIL FUEL INTERESTS IN THE NAME OF CLEAN ENERGY

ZICHAL IS CURRENTLY GLOBAL HEAD OF SUSTAINABILITY AT JPMORGAN, WAS CEO OF ACP FROM 2020 TO 2022

Heather Zichal, CEO Of American Clean Power Association Between 2020 and 2022, Left ACP In September 2022 To Join JPMorgan As Global Head Of Sustainability. [American Clean Power, accessed 4/13/23]

• JPMorgan Is The Top Global Financier Of New Fossil Fuel Projects, Having Invested \$434.15 Billion In The Fossil Fuel Industry Over The Past Seven Years, Including \$39.24 Billion In 2022. [2023 Banking on Climate Chaos: Fossil Fuel Finance Report, accessed 4/13/23]

As CEO of ACP, Zichal Publicly Supported Sen. Manchin's Proposed Permitting Changes, Which Would Mandate And Expedite New Fossil Fuel Infrastructure Projects, In The Name Of Clean Energy Deployment. "Without permitting reform, such as the recently released proposal to speed up the

process for energy projects, the United States runs the risk of falling 100 gigawatts short of this expected clean energy impact. [...] We must put politics aside and come together to pass common-sense and overdue permitting reforms." [Heather Zichal, The Hill, 9/23/22]

ZICHAL IS OFTEN CREDITED AS A VOICE OF THE CLEAN ENERGY INDUSTRY

The Chair Of ACP's Board Of Directors Credited Heather Zichal With Making ACP The "Single Voice Of The Clean Energy Industry." [American Clean Power, accessed 4/13/23]

Mainstream Media Has Frequently Described Zichal As A Source On The "Clean Energy" Industry, Often Describing Her As An "Obama Climate Advisor," A "Clean Energy Leader," Or CEO Of A "Green Energy Sector" Advocacy Group. [New York Times, Washington Post, Associated Press, Business Wire, The Guardian, accessed 4/13/23]

AS OBAMA'S CLIMATE CZAR, ZICHAL WORKED TO DECREASE REGULATIONS ON THE COAL INDUSTRY, LIQUIFIED NATURAL GAS EXPORTS, OFFSHORE DRILLING, AND FRACKING

2010: Zichal Supported The Expansion Of Coal, Nuclear Energy, Oil, And Gas Along With Renewable Energy. "The overarching goal is to make clean energy the profitable kind of energy and to invest in a diverse national energy portfolio that includes: clean coal, nuclear power, domestic oil and gas, renewable energy and advanced biofuels; a bigger, better, smarter transmission grid; and more efficient cars, trucks, homes and buildings." [Obama White House Archives, accessed 4/13/23]

- Zichal Led An Interagency Group Tasked With Clearing A Regulatory Path For Shell To Begin Offshore Drilling. "...the president concluded that the reward was worth the risk, and created an unusual interagency group, overseen by Heather Zichal, who was an environmental adviser to the Obama campaign, to clear Shell's path through the often fractious federal regulatory bureaucracy." [New York Times, 5/23/12]
- At The Natural Gas Roundtable, Zichal Assured The Fossil Fuel Industry That The White
 House Would Support LNG Exports. "'Some amount of LNG export makes sense, from our
 perspective, and I think you'll see policies to support that,' Zichal said. 'As a general rule of
 principle, the administration is not opposed to LNG exports,' she added." [Inside Energy with
 Federal Lands, 6/25/12]

ZICHAL REVOLVED FROM THE OBAMA ADMINISTRATION TO JOIN THE BOARD OF GAS COMPANY CHENIERE

2014 - 2018: After She Left Her Position In The Obama Administration, Zichal Joined The Board Of Gas Company Cheniere. "According to investigative reporter Nick Surgey, Zichal earned a total of nearly \$1.1 million from compensation and stock while a Cheniere board member from 2014-18." [Sludge, 5/10/19]

2012: Cheniere Received The First Permit To Export Liquified Natural Gas When Zichal Was At The White House. "[Cheniere] already received the first ever final approval to export fracked gas from the U.S. Federal Energy Regulatory Commission (FERC) in April 2012 for its Sabine Pass LNG export terminal, which is scheduled to be operational by late-2015." [DesmogBlog, 6/20/14]

ZICHAL WAS CLIMATE ADVISOR TO BIDEN'S 2020 PRESIDENTIAL CAMPAIGN

2019: Zichal As Biden Advisor Asserted That Biden Would Pursue A "Middle Ground" On Climate Policy. "Democratic presidential hopeful Joe Biden is crafting a climate change policy he hopes will

appeal to both environmentalists and the blue-collar voters who elected Donald Trump, according to two sources, carving out a middle ground approach that will likely face heavy resistance from green activists. [...] 'I respect where they (activist groups) are coming from,' Zichal said. 'What we learned from the Obama administration is unless we find middle ground on these issues, we risk not having any policies." [Reuters, 5/10/19]

2020: As A Climate Advisor To Biden During His Presidential Campaign, Zichal Sought Out The Voices Of Fossil Fuel Industry Representatives. "Zichal is reportedly seeking the advice of former Obama Energy Secretary Ernest Moniz and Frank Verrastro, head of the Center for Strategic and International Studies' (CSI) energy and national security program. After exiting the Obama administration, Moniz, a physicist, joined the board of Southern Company, a gas and electric utility and a major donor to Republican politics. As MapLight reporter Andrew Perez pointed out on Twitter, CSI is in the middle of a multi-year, \$5 million grant from ExxonMobil and received additional general support in 2017 from Exxon, Chevron and the Saudi-based oil company Aramco. CSI once had then-Exxon CEO Rex Tillerson on its board." [Sludge, 5/10/19]