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    FROM GAS TO GROCERIES:
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    AMERICANS PAY THE PRICE OF THE BIDEN-HARRIS ENERGY AGENDA
    WEDNESDAY, SEPTEMBER 11, 2024
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    House of Representatives,
    Subcommittee on Energy, Climate, and Grid Security,
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    Committee on Energy and Commerce,
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    Washington, D.C.
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          The Subcommittee met, pursuant to call, at 10:00 a.m. in
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    Room 2123, Rayburn House Office Building, Hon. Jeff Duncan
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     [Chairman of the Subcommittee], presiding.
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          Present: Representatives Duncan, Burgess, Latta,
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    Guthrie, Griffith, Bucshon, Walberg, Palmer, Lesko, Pence,
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    Weber, Allen, Balderson, Pfluger, Rodgers (ex officio);
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DeGette, Peters, Fletcher, Matsui, Tonko, Veasey, Kuster, 23 24 Schrier, Castor, Sarbanes, Cardenas, and Pallone (ex officio). 25 26 Also present: Representative Joyce. Staff Present: Sarah Burke, Deputy Staff Director; Nick 27 Crocker, Senior Advisor and Director of Coalitions; Sydney 28 Greene, Director of Operations; Nate Hodson, Staff Director; 29 Tara Hupman, Chief Counsel; Emily King, Member Services 30 31 Director; Mary Martin, Chief Counsel; Brandon Mooney, Deputy Chief Counsel; Kaitlyn Peterson, Clerk; Karli Plucker, 32 Director of Operations (shared staff); Peter Spencer, Senior 33 Professional Staff Member; Tiffany Guarascio, Minority Staff 34 Director; Sanjana Miryala, Minority Intern; Kristopher 35 Pittard, Minority Professional Staff Member; Emma Roehrig, 36 Minority Staff Assistant; Kylea Rogers, Minority Policy 37 Analyst; Medha Surampudy, Professional Staff Member; and 38 Tuley Wright, Minority Staff Director, Energy, Climate, and 39 Grid Security. 40

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*Mr. Duncan. The Subcommittee on Energy, Climate, and 42 Grid Security will now come to order, and the chair will 43 recognize himself for five minutes for an opening statement. 44 45 Before we do that I just want to take a minute in today's hearing and pause for the nearly 3,000 Americans who 46 lost their lives on this tragic day 23 years ago. Our 47 thoughts and prayers are with the survivors and families who 48 lost their loved ones. We will never forget their brave 49 50 sacrifice. And if we could just have a brief moment of 51 silence. [A moment of silence was observed.] 52 *Mr. Duncan. Thank you for that. Never forget. 53 We welcome you to today's hearing, "From Gas to 54 Groceries: Americans Pay the Price of the Biden and Harris 55 Energy Agenda.'' Today we are going to review the past four 56 years to examine how record-high energy prices have impacted 57 American families and their pursuit of the American dream. 58 Since the beginning of this Congress, members of this 59 60 subcommittee have attended numerous hearings and roundtables focused on the issues that impact our everyday lives. Since 61 day one, the Biden-Harris Administration has waged a war on 62 American energy, and the results have been devastating. The 63

64 facts are undeniable: inflation has surged out of control, 65 price levels remain unacceptably high, and it all began with 66 energy. Energy is foundational.

Records have been set with historically high prices for gasoline, diesel, fertilizers, and many fossil-fuel based commodities. Supply chain shortages have rippled across the economy, affecting everything from computer chips to toilet paper. Americans are paying more for groceries, for their housing. They are paying high credit card bills, higher than when the Administration took over.

Massive government spending and tax subsidies have 74 distorted energy markets and have destabilized our electric 75 grid. And government spending is a huge driver of inflation. 76 Who pays the price for all this? Every American, rich and 77 poor, the upper class, the middle class, and the lower class. 78 They are paying more and getting less under the Biden-Harris 79 agenda. Americans are suffering under the Administration's 80 energy policies. Energy powers our economy. The cost of 81 82 energy, fossil fuels, and electricity is embedded in everything that we buy. From gas to groceries, everything 83 costs a lot more than it did just four years ago. 84

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Now, my Democrat colleagues may not want to admit it,

but American families are feeling the pain. Inflation, grocery bills, housing costs, these are real issues that people are talking about around their kitchen tables. These are issues that the people care about. Today's hearing will give members an opportunity to hear the stories of Americans on the front line of the Biden-Harris Administration's American energy war.

We will learn about how the American dream is being threatened by energy and economic policies that prioritize a global climate agenda over American families, their standard of living, and quality of life.

97 We will hear how Federal regulations targeting fossil 98 fuel production and electric generation are resulting in 99 record-shattering electricity bills and forced power outages.

100 We will also learn why our groceries cost so much more 101 now than they did just four years ago.

We will examine the false promises of a green transition, and why claims of price gouging are another distraction from the Administration's failed policy agenda. Prices are high because of the built-in cost of energy and commodities. These trends are directly related to the policies of this Administration.

Now, we are going to hear from the other side of the 108 109 aisle that oil and gas production is at record highs. And honestly, that is great, because global demand for energy is 110 111 only increasing. But the Biden-Harris Administration had nothing to do with that. Most of these increases have come 112 on state and private land, and oil and gas projects don't pop 113 up to the ground overnight, and they don't pop up to the 114 ground in four years. From the time of a discovery to 115 116 expiration to development of a well to bringing that production online takes years and years, and the production 117 increases we are seeing now are based on the policies of past 118 administrations, not this one that started day one targeting 119 the American fossil fuel and energy sector. 120

We can talk about cancellation of offshore leases and 121 leases on Federal lands, fewer lease sales on the OCS by this 122 Administration and its five-year plan than we have ever seen. 123 They have had a war on energy, wanting to stop LNG exports 124 with their pause. We have discussed a lot of this. 125 And 126 taking credit for increased production today is like the rooster taking credit for the sunrise. It happened because 127 of something else, not this Administration's policy. 128 This Administration has only tried to thwart oil and gas 129

production, a process that takes multiple years. 130 131 Today's hearing highlights this subcommittee's work in this Congress. We have held dozens of hearings, and with 132 133 expert witnesses and Administration officials we have explored the issues, sector by sector, across jurisdiction. 134 And a consistent lesson has emerged: increasing the supply 135 of energy and reducing regulatory roadblocks to ease the cost 136 of delivering energy produces a powerful driver for the 137 138 economy and lowers prices. Republicans have worked on this. We have also passed important legislation like H.R. 1, the 139 Lower Energy Cost Act, to reform the energy permitting 140 process and reverse these harmful regulations that threaten 141 our economic growth here in America. 142

We still have important work to do, and I hope to use the remainder of this Congress to push these important reforms over the finish line.

146 [The prepared statement of Mr. Duncan follows:] 147

149

150 *Mr. Duncan. With that I want to thank the witnesses 151 for being here today. I will yield back and recognize the 152 ranking member, Ms. DeGette, for five minutes.

153 *Ms. DeGette. I was just -- Mr. Chairman, I was just fascinated to hear your opening statement, because for this 154 whole Congress we have been hearing you and your colleagues 155 talking about how oil prices and production are so high in 156 this country. But apparently, you found out the same thing 157 158 we did, which I will talk about in a few minutes, that oil production is up and prices are actually down. And so now it 159 is not because of Joe Biden and Kamala Harris, I quess it is 160 because of the previous administrations. So, you know, talk 161 about shifting the goalposts all the time. 162

But what we need is a strong energy policy, and I am going to talk about that.

165 Something else I want to talk about, Mr. Chairman, is I 166 want to bring a little dose of reality to what you were 167 saying about inflation, because for the past two years we 168 have been hearing you and all your colleagues talk about 169 inflation is out of control and high. So today the Consumer 170 Price Index report just came out a few minutes ago. That is 171 the report that measures inflation. And it was just released

172 this morning.

For example, inflation with groceries, food at home, 173 finally has stabilized to zero. Food costs are still too 174 175 high, I am not going to deny that. But the fact is inflation with food is going down, and we need to continue that trend. 176 For energy it was even better. Inflation for all energy was 177 negative 0.08 percent in August. Prices, energy prices, 178 actually went down. That is great for the American family. 179 180 It is not great enough yet, but it is the right trajectory, and we need to keep on going with this team. 181

I want to talk about what happened four years ago, when 182 we were facing a pandemic and the devastated supply chains 183 and the economies that were shut down. Shortly after the 184 pandemic, Russia's invasion of Ukraine began, further 185 exacerbating supply chains and driving prices higher. 186 Since then the Biden-Harris Administration has worked, and 187 apparently it is starting to work to lower energy costs for 188 everyday Americans. According to the U.S. Energy Information 189 190 Administration, America currently produces more crude oil and natural gas than any country in history. 191

But while we are seeing record production domestically, gas prices remain too high as big oil and gas companies

return record profits and pay massive stack -- stock payoffs. 194 195 We had a hearing in this subcommittee -- or, I am sorry, in the O&I Subcommittee -- in 2022, when I was the chair of that 196 197 subcommittee, and I had 6 oil and gas executives come in to talk about why their companies were earning so much profit as 198 the Americans struggled to pay at the pump. They said it was 199 because their shareholders demanded that they get as high a 200 price as they could. And lo, it came to be. So it didn't 201 202 have anything to do with low gas production or any of the other things that my colleagues are saying today. 203

So I quess I am -- I quess it is campaign season, so we 204 are going to be having this hearing and we are going to hear 205 from some witnesses who will hopefully shed light on how 206 corporations are earning more than ever while Americans are 207 still paying higher prices, and the steps that the Biden-208 Harris Administration has done to strengthen the energy 209 supply chains, which is what is going to bring down prices. 210 In March 2023 the House passed H.R. 1, also known as the 211 212 polluters over people act, the majority's number-one legislative priority. This bill was a giveaway to the 213

214 companies profiting most off the energy prices that the bill 215 claimed to combat. Seventeen months later, the majority

still hadn't sent that bill from the desk over to the Senate because they know it is a failed policy.

Also, we spent legislative time on a lot of anti-

219 efficiency bills like -- for real, this is the name --

220 Refrigerator Freedom Act. It is not just a silly title.

221 Independent estimates have found that conservation measures

222 Republicans are seeking to repeal put billions of dollars

223 into the pockets of consumers.

And finally, one thing I want to talk about is how the Administration has tackled the long-term problem by focusing on energy supply chains at home, rather than outsourcing our energy demands. I have got a chart because why not?

228 [Chart]

229 *Ms. DeGette. And what the chart shows is that the U.S. has produced record crude oil this past year. Not only did 230 we surpass Saudi Arabia and Russia, the U.S. is producing 231 more crude oil than any country ever. This increase is 232 helping to secure the energy and economic security. In other 233 words, President Biden and Vice President Harris are 234 unleashing American energy, and this progress is the direct 235 result of policy choices from this Administration. Now, if 236 you look at -- you can see this. In the last administration, 237

238	this is the record. But now it is going up even more because
239	of these policies.
240	So as I said at the beginning of my remarks, I guess it
241	is the silly season, but at least on this side of the aisle
242	we want to talk about facts, and we want to talk about how
243	energy prices can be brought down even further for the
244	American public.
245	[The prepared statement of Ms. DeGette follows:]
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247	********COMMITTEE INSERT********
248	

249 *Ms. DeGette. I yield back.

250 *Mr. Duncan. The gentlewoman yields back. I now 251 recognize the chair of the full committee, Mrs. Rodgers, for 252 five minutes.

253 *The Chair. Thank you, Chair Duncan.

Before we begin, today we remember all those who lost and the heroes who bravely confronted evil on 9/11. We can never forget them or their sacrifices so we remember what is at stake: our values, our country, and our children's future.

Thank you to our witnesses for appearing before the subcommittee today. We look forward to your testimony.

Affordable, reliable energy is foundational to everything that we do. It is key for our national security and for the prosperity of American families, businesses, and communities. From the manufacture and production of everyday goods we need to take care of our families to the power necessary to keep homes warm in the winter and cool in the summer, it starts with energy.

Over the past two years the Energy and Commerce Committee has led the way to expose how the Biden-Harris Administration's war on American energy is fueling the out-

of-control inflation that is hurting our financial security 271 272 and the financial security of the American people. We have examined how the Administration's radical, rush-to-green 273 274 agenda and regulations are threatening our national security and our economic growth by restricting energy expansion, by 275 shutting down reliable baseload power generation and 276 replacing it with unreliable, expensive generation, and by 277 driving up the cost of mobility and home ownership, putting 278 279 the American dream out of reach for many.

We have also examined how the radical Biden-Harris EPA has set new emission standards at levels that will make it nearly impossible to permit the expansion or building of new manufacturing in most of the country, crushing good-paying jobs and further driving up the cost of our goods.

This Administration's war on American energy impacts 285 every aspect of our lives, and hard-working Americans are 286 facing the consequences every day, from the gas pump to the 287 grocery store. Today American families pay, on average, 30 288 289 percent more for electricity; 25 percent more for gas to heat their homes; 56 percent more for gasoline to fuel their cars 290 as they did in January of 2021. Right now, families are 291 paying the largest portion of their income on food in 30 292

293 years. I recently read about a mom living in North Carolina 294 who said, "Sometimes I have to choose whether I am going to 295 pay the light bill or do I pay all the rent or buy food or 296 not let my son do a sport.''

It doesn't have to be this way, and it shouldn't be this 297 way. In my home state of Washington, the average family is 298 paying over \$1,000 more per month, \$1,000.66, in fact, on 299 average, than they did in January of 2021 for the same goods 300 301 and services. And that is according to the Joint Economic Committee. That adds up to more than \$27,000 in additional 302 spending due to inflation since the start of the Biden-Harris 303 Administration. In California, it is even worse. On 304 average, households have spent \$35,000 more since this 305 Administration took over. And in spite of all of this, the 306 Biden-Harris Administration has doubled down on its radical 307 policies. 308

Today we will focus on how the Administration's rush-togreen energy policies contribute to the high cost Americans face every day across the board, and the resulting consequences on families and businesses. Without taking action to promote American energy expansion, there is tremendous uncertainty for our future. While the United

States has regained its leadership in oil and gas production, 315 316 thanks to the pro-American energy policies of the previous Administration, current restrictions led by the Biden-Harris 317 318 Administration on future energy production jeopardizes this The Administration's increased taxes, increased 319 success. regulations, limits on drilling puts us on a path not to be 320 able to meet America's growing needs. Check the facts. 321 There is an important choice we need to make moving 322 323 forward: we can continue down the path of energy restrictions, reduced reliability, and unaffordable cost, or 324 we can choose the path of energy dominance, security, and 325 economic prosperity. I believe the choice is obvious. 326 We must focus on advancing policies that reduce costs for 327 328 American families and businesses, and that begins with unleashing American energy production to lower cost, make 329 life more affordable, and reject the Biden-Harris 330 Administration's rush-to-green agenda. 331

Let's stand up for American values, the values of free market competition, the values of innovation, the values of environmental stewardship. Those are our values, and that is how we win the future.

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336 [The prepared statement of The Chair follows:]
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338 *******COMMITTEE INSERT********
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340 *The Chair. I yield back.

*Mr. Duncan. The gentlelady yields back. I now 341 recognize the ranking member of the full committee, the 342 343 gentleman from New Jersey, Mr. Pallone, for five minutes. *Mr. Pallone. Thank you, Mr. Chairman. Today's hearing 344 is missing the point. If committee Republicans are really 345 concerned about energy prices, they would have immediately 346 scheduled a hearing into the Federal Trade Commission's 347 348 allegations that a former Big Oil CEO had colluded with OPEC to limit crude oil production and increase prices on hard-349 working families. 350

This is a massive scandal, and it alarms me so much that 351 I opened an investigation as soon as I heard the news. 352 353 Unfortunately, committee Republicans have done nothing about In May I requested that Chair Rodgers hold a hearing 354 this. on these allegations, and it has been over three months now 355 and no action from the Republican majority. So yesterday I 356 wrote the chair again, asking that the majority merely 357 358 schedule a briefing with the FTC so that we can learn more about what the agency has uncovered. And I can't call for 359 the hearing on my own, the request must come from the chair 360 of the committee. 361

A serious crime has allegedly been committed against the 362 363 American people by which Big Oil colluded with our adversaries to increase prices at the pump, and committee 364 365 Republicans have buried their heads in the sand. This is a perfect example of what four more years of Trump and 366 Republicans' polluters over people agenda would get us. And 367 we know exactly what four more years of Trump would look like 368 because it is included in the Trump Project 2025, an extreme 369 370 playbook that would consolidate power in the White House, gut checks and balances, and eliminate the independence of our 371 Federal agencies. It is an extreme agenda to take control of 372 Americans' lives and freedoms. 373

The energy and climate policies included in Trump's 374 Project 2025 were extraordinarily clear. Republicans want to 375 repeal programs that lower energy costs for Americans, and 376 instead ramp up activities that favor polluting fossil fuels 377 and increase prices on hard-working American families. 378 Ιt would eliminate energy efficiency standards that save 379 380 Americans money, and the independence of Federal Energy Regulatory Commission. It also calls for dramatically 381 increasing coal-burning and natural gas exports, something 382 that is good for polluters, but increases energy prices on 383

384 American families.

And if you look at the Republicans' actual record, you can see Trump's Project 2025 all over the place. In fact, two of the Republican witnesses today represent organizations that helped author Project 2025.

Throughout this Congress Republicans have targeted 389 energy saving programs at every turn, and now they have the 390 audacity to accuse the Biden Administration and Democrats of 391 392 high energy prices. They have wasted time passing ridiculous bills like Refrigerator Freedom Act that would make 393 appliances more expensive to operate. Virtually all the 394 energy bills Republicans have prioritized this Congress echo 395 the extreme policies outlined in Project 2025. 396

And this all stands in stark contrast to the substantial 397 victories that the Biden-Harris Administration and 398 congressional Democrats have achieved over the last four 399 years. President Biden was able to use the nation's 400 Strategic Petroleum Reserve to lower gas prices when they 401 spiked in 2022 after Vladimir Putin's invasion of Ukraine. 402 The Biden-Harris Administration sold oil when prices were 403 high and bought it back when prices were low, making a profit 404 of nearly \$1 billion for the American taxpayer. Meanwhile, 405

406 gas prices are down \$1.60 below their highs 2 years ago.
407 That is a win-win for the American people.

And thanks to the Biden-Harris Administration and 408 409 congressional Democrats, the average household is poised to save up to \$220 a year on electricity costs over the next 410 The Bipartisan Infrastructure Law and the Inflation 411 decade. Reduction Act included a variety of programs and tax credits 412 designed to help Americans lower energy consumption and 413 414 reduce energy bills. The key goals of these laws were to lower costs for American families, create good-paying jobs, 415 and combat the worsening climate crisis. And that is exactly 416 what they are doing. 417

Now, this hearing is about contrasting agendas. Trump's 418 419 Project 2025 will increase energy prices, make power less reliable, and make our air and water dirtier. It is a 420 playbook to ensure that Americans are dragged back to the 421 19th century, rather than advancing forward into the 21st 422 Democrats' energy priorities will ensure that every century. 423 424 American has access to affordable, reliable, and clean energy. Republican energy policies, by contrast, double down 425 on expensive and volatile fossil fuels, raising energy bills 426 on families across the country in the process. And we can't 427

428	allow that to happen. We just cannot go back. That is the
429	bottom line.
430	[The prepared statement of Mr. Pallone follows:]
431	
432	********COMMITTEE INSERT********
433	

434 *Mr. Pallone. And with that, Mr. Chairman, I yield back
435 the balance of my time.

*Mr. Duncan. The gentleman yields back, and that will
conclude the members' opening statements.

The chair would like to remind members that, pursuant to committee rules, all members' opening statements will be made part of the record.

441 We want to thank all the witnesses for being here today 442 and taking time to testify before this subcommittee.

Each witness will be given the opportunity to give an opening statement, five minutes, and then we will have a round of questioning by the members.

Some lights in front of you -- green means go, yellow means you are about to your end. When it gets to red you need to wrap up. I don't want to raise the gavel. And so if you can adhere to that, we can try to move on time. But again, thank you.

I will introduce the witnesses.

452 Ms. Patricia Onwuka, and she is director of the Center 453 for Economic Opportunity with Independent Women's Forum.

454 Ms. Linda Pryor, she is a farm manager of Hilltop Farm 455 from Hendersonville, North Carolina. Some of the best apples

in the world are grown in Hendersonville. 456 457 Thanks for being here. She is on behalf of the American Farm Bureau Federation. 458 459 Senior Vice President Trevor Higgins, senior vice president for energy and environment at the Center for 460 American Progress. 461 462 And Mr. Travis Fisher, director of energy and environmental policy studies at the Cato Institute. 463 So we appreciate you all for being here, and I will now 464 recognize Ms. Onwuka for five minutes for an opening 465 466 statement. 467

468	STATEMENT OF PATRICE ONWUKA, DIRECTOR, CENTER FOR ECONOMIC
469	OPPORTUNITY, INDEPENDENT WOMEN'S FORUM; LINDA PRYOR, HILLTOP
470	FARM WNC, HENDERSONVILLE, NORTH CAROLINA, ON BEHALF OF THE
471	AMERICAN FARM BUREAU FEDERATION; TREVOR HIGGINS, SENIOR VICE
472	PRESIDENT, ENERGY AND ENVIRONMENT, CENTER FOR AMERICAN
473	PROGRESS; AND TRAVIS FISHER, DIRECTOR OF ENERGY AND
474	ENVIRONMENTAL POLICY STUDIES, CATO INSTITUTE
475	
476	STATEMENT OF PATRICE ONWUKA
477	
478	*Ms. Onwuka. Thank you, Chair Duncan and Chair Rodgers,
479	who just left. Thank you, Ranking Members Pallone and
480	DeGette, and the committee for having me to testify today.
481	My name is Patrice Onwuka, and I am the director of the
482	Center for Economic Opportunity at Independent Women's Forum.
483	We are a non-profit organization that is committed to
484	increasing the number of women who value free markets and
485	personal liberty.
486	Many households are straining under the weight of high
487	prices and rising costs for energy that cut down their
488	disposable income and force some to make some disheartening
489	choices. This hearing offers a timely opportunity to explore

490 the impacts of the Biden-Harris energy agenda on American 491 households.

Now, we know inflation rates are down from June 2021 highs. However, overall prices are up 19.4 percent over the past 3-1/2 years of the Biden-Harris Administration. Home heating oil is up 36 percent, electricity is up 32 percent, and natural gas up 25 percent. And these prices started to rise in early 2021. Americans spent an average of \$429 per month, or about \$5,100 per year on utilities.

But this is just part of the story. Housing costs have 499 accelerated and are the biggest drivers of inflation right 500 now. The monthly cost for a median-priced home are at the 501 highest in more than 30 years. We know the Federal Reserve 502 is fighting inflation by raising its benchmark Federal funds 503 rate to a 22-year high, but that makes credit cards and 504 mortgages all cost more each month. So American households 505 are in a more tenuous financial position now than they were 506 507 before inflation took off in early 2021. Average households have lost roughly \$2,000 of pricing -- of purchasing power. 508 Personal savings have fallen by nearly \$3 trillion, and 509 collective credit card balances are at an all-time high. 510 Interestingly, though, and dishearteningly, some 511

demographics are uniquely more negatively impacted by high energy costs than others. Poor and working-class families spend disproportionately more of their incomes on essential items such as food and energy than higher income households, yet these households are least likely to meet their basic heating, cooling, and energy needs.

Forty-four percent of households living near or below 518 the Federal poverty line experience these challenges. 519 Thev 520 contend with heating and electrical problems, utility service interruptions, inadequate insulation, and this diminishes 521 their quality of life, placing them in unhealthy and 522 sometimes dangerous situations. Lower-income Black 523 households experience the highest rates of energy challenges 524 compared to Hispanic, White, and Asian households. 525 Regionally, we also see low-income people in southeast states 526 also disproportionately likely to face energy hardships. 527 And unfortunately, lower-income families in America face 528 a heat-or-eat dilemma, this existential choice between paying 529

530 utilities or buying food, medicine, and shelter. When we 531 look at the shares of Black and Hispanic households who have 532 reduced food and medicine in order to pay their energy bills, 533 we are seeing those rates two-and-a-half to three times

534 higher than White counterparts.

535 So how did we get to a place where a working mom is 536 choosing between energy bills and food or rent, as the 537 ranking -- Chair Rodgers mentioned? Well, inflation and high 538 prices are the consequences of unsustainable Federal spending 539 and burdensome regulations on energy.

Economists on the left and the right agree that the \$1.9 540 trillion American Rescue Plan fueled inflation by injecting 541 542 the economy with stimulus funding to spur spending when supply could not keep up. The Biden-Harris climate agenda 543 has focused on undermining domestic energy production, 544 causing energy costs to rise. Everything grown, 545 manufactured, produced, packaged, and transported depends on 546 547 energy. And as energy prices rise, consumers are paying 548 more.

We have seen the Administration cancel pipelines, take hundreds of thousands of acres off line for drilling, institute restrictive new environmental standards that raise the cost of drilling. And interestingly, there is this new carbon-reducing regulatory agenda that forces households to switch to costly appliances. Americans are paying 34 percent now more for appliances compared to 15 years ago. But by

targeting 15 consumer appliances, everything from stoves to refrigerators, air conditioners, ceiling fans, dishwashers, Americans are left with fewer options, and the upfront cost of installing these new appliances would be cost prohibitive to too many households who would forgo any purported energy savings.

Really, how can policymakers demand that an average household pay an additional \$9,000 to retrofit their home with these alternative appliances when they are barely treading water and are choosing between food and heating their home?

We need to restore the American middle class to prosperity, bring prices down, and that starts with economic growth that leads to sustained real wage growth, not just nominal, and also policy reforms that rein in fiscal spending and burdensome regulations, especially on energy.

572 Thank you.

573 [The prepared statement of Ms. Onwuka follows:]

574

575 ********COMMITTEE INSERT********

576

577	*Mr. Duncan. Thank you for your testimony. I now
578	recognize Ms. Pryor, whose farm area is right above my
579	district, just across the North Carolina line.
580	So Ms. Pryor, you are recognized for five minutes.
581	

582 STATEMENT OF LINDA PRYOR

583

*Ms. Pryor. Chairmen Duncan, Rodgers, Ranking Member DeGette and Pallone, members of the committee, thank you for having me. My name is Linda Pryor. I am a third-generation farmer in western North Carolina. We primarily grow apples and corn, along with hay and beef cattle. In addition to being a farmer, I am a wife, mother, and the primary grocery shopper for my family.

As the USDA numbers released last week show, this will 591 be the second consecutive year of negative growth for farmers 592 and ranchers. The agricultural sector is facing 593 unprecedented challenges due to rising costs to operate, 594 particularly increased petroleum prices. These costs impact 595 more than what we pay at the gas pump; they also increase the 596 cost of crop inputs like seed and fertilizer, farm machinery 597 parts, produce packaging, and other essentials. 598

599 Farmers are experiencing financial hits from both ends 600 of the production process. Our input costs are significantly 601 higher than they were just a couple of years ago. Even when 602 adjusting for inflation, farm expenses are up 9.5 percent 603 going back to 2019. But the price that our buyers are

604 willing to pay for the food that we grow has not kept pace 605 with our production cost increases.

One of the primary drivers of the increased cost is energy. Expensive energy makes everything else consumers want and need more expensive. We need affordable and reliable long-term energy solutions for farmers to ensure that grocery shelves remain stocked with affordable options for American families.

612 The cost to run my family's farm has surged over the last few years. The fuel cost increase to operate our 613 equipment and trucks has created a noticeable hardship for my 614 farm since 2021, when we spent \$57,000 for diesel and 615 gasoline compared to what we spent last year, which was 616 \$83,600 for the same amount of diesel and gasoline. Fuel 617 prices have increased nationally by close to 30 percent since 618 2021, while the sale price for my corn and apples has 619 actually decreased since 2021. This disparity threatens the 620 economic sustainability of American farms. 621

According to USDA, 70 percent of agricultural products are dependent on trucking. But on my farm 100 percent are dependent on trucking, both to receive the materials that we need to operate and to move our crops off the farm. Trucking

fresh produce requires dependable, on-demand energy to operate. Once apples are harvested, they must be moved quickly to avoid deterioration. And the apples that I grow go to multiple outlets. The over 5 million pounds of apples that we grow travel an average of 775 miles to their first destination.

During harvest season we operate up to 3 tractor 632 trailers ourselves, and truck the 150,000 bushels of corn 633 that we grow. Those trucks will leave our farm around 5:00 634 a.m., travel 208 miles round trip to the mill in Newberry, 635 South Carolina, then returned to move the corn out of the 636 field as it is harvested, transport it to our bins for 637 storage, and reload for the next morning to do it all again. 638 These trucks average 14-hour work days, and a minimum of 250 639 miles per day. Using diesel allows us to keep moving 640 throughout those long days, rather than having to figure out 641 how and when to charge an electric truck. The rural nature 642 of farming means that we rarely have access to a location 643 644 where electric trucks or equipment could be charged, and tractors and equipment often stay in a field or orchard for 645 several days at a time. 646

Additionally, when farmers make large equipment

648 purchases they intend to operate this machinery for many 649 years, and many need to be able to maintain the equipment 650 themselves. The idea of having to purchase new equipment 651 that would be too complex to maintain on the farm is out of 652 the question for many farmers.

Solar presents its own challenges, one of them being 653 farmland loss. With less farmland we must be creative to 654 ensure that we keep up with the task of feeding America. 655 656 Less productive agricultural land drives the value of the remaining land up even further, which can be a barrier to 657 getting into agriculture for young farmers looking to start 658 their own farms. And the increased value also impacts farms 659 that are competing for lease land. 660

Addressing trade imbalances by supporting domestic 661 production and processing could help American farmers compete 662 with less expensive imports. Policies that incentivize the 663 consumption of domestically grown and processed products 664 would strengthen local economies, decrease the overall impact 665 666 on the environment, and reduce reliance on the energyintensive imports that I compete against from Chile, Turkey, 667 and China. 668

669

On my farm we do many things that take more time and

670	incur more expense to ensure we are responsible stewards of
671	the land and minimize our carbon footprint like planting
672	cover crops, rotational grazing, using no-till methods, and
673	minimizing grain handling as much as possible. Annually, our
674	orchards alone sequester up to 2,500 tons of carbon dioxide,
675	release about 2,000 tons of oxygen into the atmosphere, and
676	have significant cooling effects.
677	Farmers need affordable and reliable energy solutions.
678	The rising cost of energy and other inputs ripple through the
679	entire food chain, from the farm fields to the grocery store
680	shelves.
681	Thank you for having me.
682	
	[The prepared statement of Ms. Pryor follows:]
683	[The prepared statement of Ms. Pryor follows:]
683 684	[The prepared statement of Ms. Pryor follows:]

*Mr. Duncan. Thank you for your testimony. I now
recognize Mr. Higgins for five minutes.

689 STATEMENT OF TREVOR HIGGINS

690

Mr. Higgins. Good morning. My name is Trevor Higgins with the Center for American Progress. Thank you, Chair Duncan and Ranking Member DeGette, for this opportunity to provide testimony on clean and affordable energy investments about two years now after the Inflation Reduction Act was passed.

697 Since this groundbreaking legislation became law in August of 2022, overall inflation has slowed by 2/3. And the 698 new numbers this morning, I can't even keep up with them in 699 my testimony, they are even better. As of this morning, 700 annual CPI is at 2.5 percent. It is the lowest in three 701 years. Grocery price inflation in particular had slowed by 702 9/10. That is now 100 percent. Energy price inflation has 703 not only slowed, but fully reversed and dropped seven or 704 eight percent. Meanwhile, wages have risen by more than 705 706 eight percent, far outpacing inflation. This is an 707 exceptionally strong record. The Inflation Reduction Act is truly living up to its name. 708

Today I would like to highlight a few of the ways the law's strategic investments are driving economic growth,

711 creating new opportunities for the middle class, and lowering 712 energy costs. I will also highlight the severe consequences 713 of potential repeal.

714 First, in the last two years, according to the Clean Investment Monitor that is maintained by the Rhodium Group 715 and MIT, total U.S. investment in domestic clean energy 716 manufacturing has quadrupled. These investments are 717 preparing the U.S. to remain competitive in the clean energy 718 719 economy. And that is not only good for economic growth and competitiveness. Clean energy investments are a key strategy 720 in the fight against inflation. They shield the economy from 721 the price volatility of fossil fuels. 722

As a recent report from Energy Innovation has 723 documented, states that are investing in clean electricity 724 have seen less increase in electricity prices than the states 725 who have remained most dependent on natural gas. Take Texas, 726 for example, where wind and solar have saved \$11 billion in 727 728 wholesale electricity costs in 2022 alone. Clean electricity 729 has become the most affordable source of energy there is, and these investments are getting it built. 730

Second, new investment programs are directly supporting
 families and communities who want to make the switch to

electricity and improve energy efficiency. For example, 733 734 Federal tax credits and rebates are now available for people who purchase an electric vehicle, which then goes on to save 735 736 families since it costs less than half as much to maintain or drive an EV as a gasoline-powered car. There are new rebates 737 for people who install efficient home heat pumps, which can 738 save typical families anywhere between \$60 and \$840 every 739 year, depending on the type of fuel they were using before. 740 741 Grants, loans, green banks, direct-pay tax credits, they are making it possible for local libraries to add rooftop 742 solar, for small businesses to fix up energy efficiency of 743 their storefronts, for school districts to buy pollution-free 744 school busses, for retrofitting affordable housing apartments 745 with updated equipment. This upfront financial support is 746 making it affordable for people from all walks of life to 747 participate in the clean energy future if they choose to. 748

And even households who are not ready to make the switch to electricity, they can still see major savings from the economy-wide transition to clean energy. Under current policy, demand for fossil fuels could decline in the United States by as much as 16 percent for petroleum and 20 percent for natural gas over the coming decade. When demand falls,

prices falls -- prices fall, and that benefits everyone as 755 756 long as it is not counteracted by exporting the gas overseas. The overall effect of these policies is to shift the 757 758 economy toward clean and affordable energy. Under current policy, household energy costs are on course to drop by a 759 third in 2035. That is an annual savings of roughly \$2,000 760 per household. It turns out that clean air pollution 761 standards, energy efficiency appliance regulations, clean 762 763 energy investments are unmistakably strong tools in the fight against inflation. 764

Unfortunately, there are plans and ongoing efforts to 765 repeal the Inflation Reduction Act. Project 2025's plans 766 would cause 750,000 direct job losses in 2030, if 767 implemented. These plans would raise electricity prices, 768 prolong dependance on gasoline, and reverse the trajectory 769 towards lower energy costs that I referenced. Instead, we 770 would see increased annual household energy spending above 771 772 even the pre-IRA numbers. Worse, it would lock the United 773 States into continued greenhouse gas emissions of more than four-and-a-half gigatons forever. 774

Among the many consequences of climate change, given the topic of this hearing, the one I want to point out is that

777	climate change also raises costs. Already, at current levels
778	of warming, insurance premiums are up by a third between 2020
779	and 2023. Extreme weather is a major determinant of food
780	prices, and extreme heat is costing \$1 billion in extra
781	health care costs every summer.
782	I am grateful to the members of the 117th Congress,
783	whose leadership in enacting the Inflation Reduction Act has
784	so successfully channeled our country's limitless industry
785	into raising wages, lowering prices, and fighting climate
786	change. Thank you.
787	
788	
789	[The prepared statement of Mr. Higgins follows:]
790	
791	*******COMMITTEE INSERT*******
792	

793 *Mr. Duncan. Thank you for testimony. The gentleman 794 yields back. I will now recognize Mr. Fisher for five 795 minutes. 796

797 STATEMENT OF TRAVIS FISHER

798

*Mr. Fisher. Good morning, Chair Duncan, Ranking Member 799 800 DeGette, and distinguished members of the subcommittee. I am Travis Fisher, I am the director of energy and environmental 801 policy studies at the Cato Institute. Cato is a non-partisan 802 public policy research organization in Washington, D.C. that 803 promotes individual liberty, limited government, free 804 805 markets, and peace. It is an honor to speak with you today about the impact of the Biden-Harris Administration's energy 806 policies on the affordability and security of energy for 807 American families and businesses. 808

Unfortunately, bad energy policy has put the United 809 States in a very weak position. American families face 810 rising utility costs and increased strain on household 811 budgets. American businesses, especially the energy-812 intensive industrial sector, face an uncertain energy future 813 and unnecessary delays. For residential and industrial 814 815 consumers alike, I am concerned about whether new energy supplies can reliably meet rising demand. And the stakes are 816 high. We have to remember the definition of energy in 817 physics: the ability to do work. Energy policy is too 818

819 important to get wrong, yet that is precisely what I have 820 witnessed in recent years.

As I see it, there are two completely different paths 821 822 forward regarding energy policy in the United States. The first, which I support, is to embrace American values and 823 foster an energy industry that harnesses entrepreneurship and 824 free market competition to best serve the interests of 825 This path recognizes the fact that the majority 826 consumers. 827 of Americans are unwilling to sacrifice their well-being on behalf of a top-down energy transition. The second, which is 828 the path that the Biden-Harris Administration has chosen, is 829 to force a transition to politically-favored technologies 830 that consumers don't want. Taking the second path puts 831 politics over physics, and I can't support it. 832

Specifically, I want to highlight three major executive branch policies that lie along this path. Each one harms the reliability and affordability of energy in the United States.

First is the Inflation Reduction Act, or IRA. The subsidies in the IRA for wind, solar, and batteries alone could cost American taxpayers \$3 trillion by 2050. Those tax credits are not only irresponsible in light of our fiscal situation, but also distort the market signals that bring

841 supply from more reliable energy sources.

842 Second is the regulatory overreach coming from the Environmental Protection Agency, or EPA, including emissions 843 844 regulations for vehicle tailpipes and power plants. These rules mandate technologies that Americans don't support. 845 They also violate the Major Questions Doctrine, meaning the 846 EPA doesn't have clear authority from Congress to enact them. 847 Between the IRA subsidies and the EPA rules, I would 848 849 summarize the Administration's power grid policy as this: green the grid and brace for blackouts. 850

Third is the set of arbitrary decisions across many 851 agencies to put the current Administration in the role of a 852 central planner for the oil and gas industries. 853 The Administration calls this a whole-of-government approach. 854 As one example, earlier this year the Department of Energy 855 decided on a whim that it would pause approvals to export 856 liquefied natural gas. Another example is using the 857 Strategic Petroleum Reserve to score temporary points among 858 voters around election time. Yet another example is the 859 Securities and Exchange Commission attempting to become a 860 climate regulator. 861

862

As a consequence of this whole-of-government opposition

to a wide range of energy resources, Americans have seen the 863 864 cost of energy rise. This is a significant problem because higher energy costs are regressive and raise the cost of 865 866 everything. Food, transportation, other basic goods and services require energy as an input. When energy costs rise, 867 those increased costs show up in every part of the economy. 868 The American people want reliable energy at low cost, 869 and policymakers should listen. We need policies that make 870 871 energy easier to produce, more affordable for American families and businesses. In living rooms across the country, 872 access to low-cost energy can make the difference between 873 light and darkness. It is not too late to stop the coming 874 energy crisis because it is a crisis caused by unwise 875 policies, and we can reform them. Energy can be a bright 876 spot in the American economy if we let it. I urge you to 877 choose the path that will lead to a bright future for 878 America. Thank you. 879

880 [The prepared statement of Mr. Fisher follows:]881

883

*Mr. Duncan. The gentleman yields back, and I want to thank you all for your testimony. We will now move into the question-and-answer portion of the hearing, and I will begin questioning and recognize myself for five minutes.

888 From gasoline to groceries, everything is more expensive 889 under the Biden-Harris Administration. Republican members of 890 the subcommittee have been sounding the alarm. Record high 891 energy prices, record high housing costs, record high credit 892 card debt. We have explored these issues in depth with 893 individual hearings, and we are going to delve more into it 894 today.

So Ms. Onwuka, persistent inflation and record high energy prices are hurting families and businesses, and it is placing even heavier burden on low-income and rural households. Do you believe that the Biden-Harris Administration's policies are to blame?

Ms. Onwuka. Thank you for your question. I do. I do believe that the Biden-Harris Administration, from the start of their Administration, have implemented fiscal and economic policies that have certainly driven -- and energy policies that have led inflation to skyrocket to what it was.

905 Let's not forget that the American Rescue Plan Act, it

906 passed in 2021, mid-2021. We had economic Obama 907 Administration economists like Larry Summers warning that 908 this would touch off generation-high inflation. We often 909 hear that inflation was driven by Vladimir Putin invading 910 Russia. That wasn't until 2022. But by mid-2021, inflation 911 was already rising.

And let's not forget that at the start of 2021 inflation was just 1.4 percent, well below the Federal Reserve's 2 percent target rate. So when you are targeting economic policy, massive fiscal spending that continues, as well as, you know, the impact on energy, the policies around energy, that is going to have an impact. And I think that is continuing.

919 *Mr. Duncan. Yes. You are an economist. Is it fair to 920 say that increased government spending is a driver of 921 inflation?

*Ms. Onwuka. Absolutely, it tends to be. And let's not forget that when you introduce, you know, trillions of dollars of Federal spending, the money has to come from somewhere, and that involves monetary policy where you are literally printing money to support this Federal spending. And so I think Americans are beginning to realize that

928 injecting the economy with trillions of dollars of Federal 929 spending when the economy was already recovering, jobs were 930 already returning, businesses like these small businesses 931 were already trying to meet the demand, the supercharged 932 demand, inflation is the result of that. It was not the time 933 for additional fiscal spending.

*Mr. Duncan. We have talked a lot about, basically, transportation fuels, input cost, but also the premature retirement of generation around the country and a push toward certain energy sources has driven utility costs up. Isn't that fair to say?

*Ms. Onwuka. Absolutely. As I mentioned, the increase 939 in utility costs for households has been, you know, 940 remarkable, over 50 percent in certain fuel costs, for 941 example, or -- let's see here, 36 percent for heating oil, 32 942 percent for electricity, and natural gas up 25 percent. But 943 all together, the American household is not just weakened by 944 inflation. It is also the high cost for borrowing, the high 945 946 credit card bills, the high mortgage payments. All of this feeds into a weakened family financial position. 947

948 *Mr. Duncan. Yes. Thank you for that.

949 Ms. Pryor, American farmers have faced unprecedented

challenges over the last four years -- you were very clear in 950 951 your testimony -- due to rising energy costs and all the costs for -- input costs, transportation costs, et cetera. 952 953 How does it feel to hear Vice President Harris and Democratic colleagues playing [sic] the blame on farmers and grocery 954 stores for price gouging? 955 *Ms. Pryor. It is disheartening, because we don't have 956 any say over what a grocery store charges. And as I 957 958 mentioned in my opening, our prices that we are paying for our crops have actually --959 *Mr. Duncan. You are told what someone would pay for 960 your apples, right? 961 *Ms. Pryor. We are price takers, not price makers. 962 The choice is take it or leave it, not, "What do you want your 963 price to be?'' 964 *Mr. Duncan. Yes, that is exactly right. How do high 965 electricity prices impact your farm? 966 967 *Ms. Pryor. So in North Carolina one of the changes that has occurred is the -- I will tell you exactly the name 968 -- the North Carolina Renewable Energy Standard, which 969 requires -- so in our area, Duke Energy is our only option 970 for power. They meet up to 12 percent of their energy needs 971 50

972	through renewable energy resources, or energy efficient
973	measures. What seemed like could be beneficial once they put
974	that in place and I opened my power bill, there was a
975	renewable energy rider that was to compensate for that
976	expense that they incurred to do that. So they are not
977	making a profit off of that, but they are passing it on to
978	the customers. So it is ends up costing the customer more
979	for them to be able to meet that mandate.
980	*Mr. Duncan. Thank you for that.
981	Mr. Fisher, real quickly, what is driving the 800
982	percent increase in PJM's capacity prices?
983	*Mr. Fisher. The short answer is supply and demand.
984	Supply is being reduced by policies like I mentioned, with
985	the EPA shutting down a significant swath of power plants.
986	Demand is rising.
987	And one sort of nerdy add-on to the question is that PJM
988	finally right-sized the capacity contribution of the
989	intermittent resources. So all those changes together, we
990	still need the power, it is growing. So prices are only
991	going to go up.
992	*Mr. Duncan. Yes. My time has expired. I will now
993	recognize the Ranking Member DeGette for five minutes.

994 *Ms. DeGette. Thank you so much.

Ms. Pryor, first of all, I want to assure you that, contrary to what the chairman said, the Democrats are not blaming farmers for high food prices. Now, grocery stores and chains, it is a different story, and I know my colleague, Ms. Schrier, is going to talk about that a little bit.

Secondly, you really, I thought, persuasively described how your trucks have to drive long hours to take the corn to the processing plant, and that they use diesel for that. Is that right?

1004 *Ms. Pryor. Yes, ma'am.

*Ms. DeGette. And I just want to know. Has any 1005 government -- either your local, state, or Federal Government 1006 1007 -- mandated that you shift to electric vehicles, yes or no? *Ms. Pryor. I don't know of any current mandates, no. 1008 *Ms. DeGette. Yes, there is no mandates. And I am here 1009 to tell you, even if I have the gavel next time I am not 1010 going to make a mandate for you to shift to electric 1011 1012 vehicles.

1013 The other thing I just want to point out is I had staff 1014 pull the prices because high fuel prices do add to the cost 1015 of groceries, and they do add to farmers' costs. So in 2022,

1016	right after the huge spike and rise of fuel by the oil and
1017	gas companies, diesel was 5.81 a gallon. A year ago it went
1018	down to 4.54 a gallon. And today diesel is 3.56 a gallon.
1019	And I think it should be lower, but at least we are going in
1020	the right direction.
1021	Now, Mr. Fisher, I wanted to ask you, you contributed to
1022	Project 2025, correct?
1023	*Mr. Fisher. That is correct.
1024	*Ms. DeGette. And I want you to just confirm to me,
1025	since you were one of the authors of Project 2025, that 900-
1026	page proposal calls for the elimination of the Office of
1027	Energy Efficiency and Renewable Energy, the Office of State
1028	and Community and Energy programs, and the Loan Programs
1029	Office. Correct?
1030	*Mr. Fisher. I believe that is correct, but I also want
1031	to clarify that I contributed more to the section on FERC
1032	than
1033	*Ms. DeGette. Okay, but so yes or no, did it does
1034	it propose eliminating those?
1035	*Mr. Fisher. I believe that is true.
1036	*Ms. DeGette. Okay. Now, we have also heard a lot
1037	about how Project 2025 seeks to consolidate power in the

White House, and wholly eliminate longstanding programs that 1038 1039 don't support Republicans' fossil fuel agenda. So Mr. Higgins, I want to ask you a couple questions. 1040 1041 Mr. Fisher did confirm, sort of weakly, that Project 2025 calls for the elimination of EERE, SEEP, and LPO. By 1042 the way, that is on pages 379 and 369 of Project 2025, if 1043 anybody is uncertain. So I want to ask you, Mr. Higgins, 1044 about the impact which eliminating those offices and programs 1045 1046 would have. *Mr. Higgins. It is really an extraordinary proposal to 1047 eliminate the very programs that are helping to make sure 1048 that we have the technologies that we need to reduce costs, 1049 to invest in the future. 1050 1051 The loans program has supported 47,000 new jobs already. It was critical in supporting the Ford Motor Company through 1052 the 2008 crisis. It helped today to make it possible for new 1053 investments in clean steel in Ohio. 1054 It is not just LPO; EERE does the research on energy 1055 1056 efficiency. The Office of Clean Energy Deployment is for clean manufacturing demonstration, which is also supposed to 1057

1058 be eliminated under the Project 2025 plans. These are 1059 extraordinary proposals.

1060	*Ms. DeGette. And so, if they did that, what effect,
1061	briefly, would the cuts have on the prices that American
1062	consumers pay?
1063	*Mr. Higgins. It would raise prices to take away
1064	options for clean energy alternatives.
1065	*Ms. DeGette. Okay. I was pleased to recently see
1066	companies like Florida Power and Light, DTE Energy, and Xcel
1067	announce millions in consumer savings, thanks to the
1068	Inflation Reduction Act. So Mr. Higgins, I want to ask you,
1069	how much money do estimates show the Biden-Harris IRA will
1070	save American families on their electricity bills?
1071	*Mr. Higgins. Electricity bills can be cut by up to
1072	seven percent, according to resources
1073	*Ms. DeGette. I am sorry. What did you say?
1074	*Mr. Higgins. Up to seven percent.
1075	*Ms. DeGette. Seven percent.
1076	*Mr. Higgins. And overall, it will save households
1077	we are on target to cut \$2,000 per year over
1078	*Ms. DeGette. Two thousand dollars per year.
1079	Now, did the Bipartisan Infrastructure Law include
1080	funding for initiatives like the Low-Income Home Energy
1081	Assistance Program, which lowers monthly energy bills for

1082 lower-income Americans. and keeps homes safe during colder 1083 months?

*Mr. Higgins. Yes, it did. There was funding for the LIHEAP program that you just mentioned, as well as Weatherization Assistance. And in the Inflation Reduction Act there are new tax credits and rebates so that low-income households who want to improve their energy efficiency can actually see 100 percent of their costs covered as these get rolled out through the states.

1091 *Ms. DeGette. So Mr. Chairman, I just want the record 1092 to reflect that not -- even though all of my colleagues on 1093 your side of the aisle say that they are concerned about 1094 costs of utilities for consumers, not one person on this 1095 committee, not one Republican, voted for the IRA.

1096 I yield back.

1097 *Mr. Duncan. The gentlelady yields back. I now 1098 recognize Mr. Walberg for five minutes.

1099 *Mr. Walberg. I thank the chairman, and thanks to the 1100 panel for being here.

1101 And there was a reason we didn't vote for the IRA, and I 1102 am glad I didn't and would vote the same way again.

1103 Our constituents are struggling under the Biden-Harris

Administration's policies. Energy prices have never been higher. That is a fact. Combined with record high inflation, people are having to make the choice between heating their homes, filling up their cars, or putting food on the table. Those are facts.

Michigan families have been hit particularly hard. We have the highest residential price per kilowatt hour of any state in the Midwest. In fact, we have higher prices than 75 percent of the country. This is unsustainable, and Michiganians deserve much better than that. And that is a fact.

As is their excuse for all high costs, the 1115 Administration will claim that this is because of price 1116 1117 gouging. But the facts show that that is not the case. States like California take significantly more money from the 1118 cost of gas than refiners' profits do. As of last week, 1119 \$1.40 alone went to taxes, environmental initiatives, and 1120 unnecessary fees in the state. Plain and simple, 1121 1122 unaffordable prices are the fault of the Biden-Harris Administration's anti-American energy policies and their 1123 inflationary spending. 1124

1125 Some of those policies include a forced transition to

less reliable technologies. We have seen it with the EV -and yes, I will say mandates, because if the standard is set so high that you have to go the direction, it is a mandate, we can use word salads on that but it is still a mandate -and with regulations out of the EPA that force closures of affordable, reliable generation.

Ms. Pryor, can you speak to how a transition to electric vehicles could impact costs and the ability for you and farmers like you to run your businesses?

And second, what does that mean for the cost of food? 1135 *Ms. Pryor. Like I tried to explain, I know it is 1136 difficult for people to imagine, you know, those long hours 1137 and running equipment for that length of time. But with any 1138 1139 crop, the corn that we are using the trucks for long hours or any other crop, time is of the essence and you are competing 1140 against the weather or any other event that could happen. 1141 So you can't wait, especially if it is a perishable crop. 1142

So being able to operate for long hours and not have to stop -- once apples are loaded on a truck they can't sit in the sun, or they can't sit in heat or even extreme cold, where they could be below freezing. So to have a truck loaded and then be hauling them from North Carolina to

Michigan, where a lot of hours go to processing, that is a long trip. And if they had to stop in either extreme heat or cold to charge, it would be detrimental to the fruit that they are hauling.

*Mr. Walberg. Yes, yes. I mean, the haylage that is 1152 going past my house right now, and silage, they can't wait. 1153 The trucks that -- just fly past my house, and they are 1154 coming back ready for the tractor, ready for the unloading. 1155 1156 *Ms. Pryor. And that is what -- so with corn, you know, you have -- your combine bin is full or your grain cart is 1157 full, you are stopped until you can offload onto that truck. 1158 And for our farm -- and I know a lot of other fellow farmers 1159 -- we don't have the option of, well, we will just have 1160 1161 multiple trucks so if one is charging we will run our other That is a huge expense. We have exactly the amount 1162 one. that we need. So we don't have a spare to be charging. 1163 *Mr. Walberg. You are just-in-time industry, that is 1164 for sure. 1165

Mr. Fisher, in your testimony you discuss how the IRA isn't the boon to reliable American energy that it is sold as, but it actually threatens the power grid, due to its reliance on subsidies and intermittent renewables. Can you

1170 unpack that for me and our committee a little bit further? 1171 *Mr. Fisher. Yes, so the Inflation Reduction Act is a 1172 series of subsidies. It was -- if you -- the thought 1173 experiment is you take something like the Green New Deal and 1174 squeeze it through a budget package. It is just subsidies. 1175 And what subsidies for intermittent resources do is they 1176 distort price signals.

So in the U.S., power plants have to make money. If you 1177 are a coal-fired power plant, a gas-fired power plant you 1178 need the market signal to produce and to stay online. 1179 What the subsidies do is not only force more of the intermittent 1180 resources than would show up otherwise, but also cuts into 1181 that revenue. So then what you see is those plants start 1182 closing, prices start going up, or you see even the -- the 1183 reaction to that is basically you have -- then you have to 1184 subsidize the reliable plants, too. So it is a subsidy game 1185 that just -- it snowballs. 1186

1187 *Mr. Walberg. It never ends.

1188 My time has expired. I yield back, Mr. Chairman.

Mr. Pfluger. [Presiding] The gentleman yields. The chair now recognizes the ranking member of the full committee, the gentleman from New Jersey, Mr. Pallone.

*Mr. Pallone. Thank you, Mr. Chairman. I want to ask a 1192 1193 question about some of the proposals in Trump's Project 2025. The chapter on the Department of Energy is a Republican 1194 1195 wish list of closed offices and shuttered programs, and you really don't see anything that would help reduce energy 1196 prices for Americans or combat the climate crisis. So we 1197 know that these extreme cuts will drive up costs for 1198 Americans, but I want to get into some of the details here. 1199 1200 Trump's Project 2025 specifically calls for the elimination of energy efficiency standards for appliances. 1201 And as we know, this has been a major priority for 1202 Republicans this year, so I am not surprised to see it 1203 spelled out in Project 2025, but let me ask Mr. Higgins. 1204 1205 Can you please elaborate on how the elimination of efficiency standards for appliances will actually increase 1206 energy costs for consumers? 1207 *Mr. Higgins. Yes, thank you for the question. 1208 The Department of Energy's recently finalized standards 1209

1209 The Department of Energy's recently finalized standards 1210 for air conditioners, heat pumps, dishwashers, refrigerators, 1211 when you add those together the cost savings for households 1212 and businesses is roughly \$1.9 billion per year. If we got 1213 rid of the tools that raise the standards on appliance

manufacturers, we would wind up with more costly appliances 1214 1215 that consumers would be forced to accept. *Mr. Pallone. Well thank you. I mean, essentially, 1216 1217 Republicans claim to care about energy costs, but they are opposed to anything that actually reduces energy bills. 1218 So let me go to a second question that I alluded to 1219 earlier in my opening. I want to talk about the collusion 1220 allegations that the FTC has presented against Scott 1221 1222 Sheffield, the former CEO of America's largest independent oil producer. So Mr. Higgins, could you talk about the 1223 pocketbook impact to Americans if oil companies were 1224 colluding with OPEC to keep crude oil and gasoline prices 1225 1226 high?

1227 *Mr. Higgins. Yes, it was an extraordinary story to learn that there were explicit messages talking about the 1228 desire to keep prices high. This was at a time when Russia 1229 had just invaded Ukraine. And in just two weeks time the 1230 price of a gallon of gasoline in the United States jumped 1231 1232 \$0.50. That was extraordinary. And it is because, although the crisis in Europe didn't raise domestic production costs, 1233 it did raise global price of oil. And that meant oil 1234 companies in the United States could profit off of the 1235

1236 difference. And the people who paid the bill were American 1237 consumers.

So in that time period that one year, the global fossil 1238 1239 fuel industry earned record profits of over \$400 billion. And here in the United States oil companies were not using 1240 that money to reinvest in production, to boost supplies. In 1241 fact, the allegations that the FTC is looking into look at 1242 the statements they were making at the time about how they 1243 1244 didn't want to be raising production because they were enjoying those prices, and instead they took those profits 1245 and they poured them back into stock buybacks and dividends, 1246 more than \$46 billion between 2021 and 2022, those 4 1247 1248 quarters.

This is just an extraordinary opportunity for the oil and gas industry to profit off of fossil fuel price instability at the expense of the American consumers. And if we can finish the transition to clean energy, we don't have to be susceptible to that price volatility anymore. *Mr. Pallone. Well, thank you. I have one more guestion, Mr. Higgins. The Biden-Harris Administration has

1256 taken a number of steps to lower energy costs for American 1257 families, including programs created by the Inflation

Reduction Act. Can you talk about some of the programs that 1258 1259 are now making a difference in reducing energy costs? *Mr. Higgins. Yes. So the investments in clean 1260 1261 electricity, which is the cheapest way to produce electricity, are being built because of these investments. 1262 That is driving down the average cost of electricity 1263 generation and helping to combat the price increases we would 1264 see due to all of the new load that is coming onto the 1265 1266 system.

At the same time, these programs are making it more 1267 affordable for households to be able to make the switch if 1268 they choose to. So that includes the new home energy rebates 1269 programs which are just now being rolled out through the 1270 1271 states, and they provide up to 100 percent of the costs for low-income households to switch to heat pumps, which can have 1272 a savings of up to \$860 per year because it is so much more 1273 efficient than old electric resistance heaters or even 1274 natural gas furnaces. 1275

1276 That is just one of the many programs here that is 1277 making it possible for people to participate in the clean 1278 energy economy.

1279 *Mr. Pallone. Well, I appreciate that. Again,

Republicans say they are supporting lowering costs for 1280 1281 American families, but they voted more than 50 times to repeal parts of the Inflation Reduction Act that are actually 1282 1283 lowering energy costs. So Democrats are going to continue to fight these Republican efforts, and will instead look to 1284 build upon the action that we took with the Inflation 1285 Reduction Act. 1286 Thank you, Mr. Chairman, I yield back. 1287 1288 *Mr. Pfluger. The gentleman yields. The chair now 1289 recognizes the full committee chairwoman, the gentlelady from Washington, a champion for truth, Mrs. Rodgers. 1290 *The Chair. There we go. Thank you, Mr. Chairman. 1291 And 1292 the truth is energy costs are increased across the board, 1293 directly driving inflation. 1294 Ms. Onwuka, I wanted to start with you. The ability of families to feel secure in their finances is so important to 1295 all of us and many Americans across the country. It is the 1296 sense of stability. The last four years have brought record 1297 1298 levels, high levels of interest rates, borrowing costs. Housing is feeling more out of reach to young Americans. 1299 Add to this the cost of energy, and it affects the cost of other 1300 goods and services. It is one of the biggest drivers of the 1301

record inflation, and it is causing serious problems.
Would you please speak about the combined impacts of
high interest rates, inflation, high energy costs on the
ability of families to feel secure, look to the future, and
if there is any policies from this Administration that you
believe have led us to this place?

1308 *Ms. Onwuka. Thank you, Chair Rodgers.

You know, I began my remarks earlier just painting a picture of where the financial household situation for a lot of families are right now, and it is in a tenuous financial position.

I have mentioned the fact that personal savings have fallen by \$3 trillion, average households have lost \$2,000 of purchasing power.

Real wages have actually fallen for -- have been negative for 25 months in a row. Real wages, not nominal, real, what people actually feel and take home every day. Collective credit card balances is at a high of \$1.1 trillion. This is average across the United States.

But when you drill down on low-income families, on a lot of low-income Black families, you see these families are struggling to make tough choices. When 44 percent of

households living near the poverty line are choosing between food and keeping warm or keeping cool in a year, it exposes that not only are prices high, but people are struggling and they are straining.

And then there is also a larger sense that the American dream, the facets of buying a house are -- tend to be out of reach. The idea of being able to afford a car or your -even your car payment is continuing to be out of reach. So that is where the American family is.

And I always go back to the steps that we have seen when 1333 inflation took off in mid-2021, after the American Rescue 1334 Plan was enacted, we saw after that point large fiscal 1335 spending bills, whether you are talking about the Inflation 1336 1337 Reduction Act, which President Biden recently -- yesterday, I believe, or two days ago -- admitted was really not about 1338 reducing inflation, it should have been named something 1339 differently. 1340

1341 *The Chair. Thank you.

1342 *Ms. Onwuka. -- we recognized that the climate change 1343 investments are one thing --

1344 *The Chair. Thank you, yes.

1345 *Ms. Onwuka. -- but actual bread-and-butter issues,

where people are, is not where these energy policies or fiscal economic policies are really hitting and helping them. *The Chair. Thank you. Thank you for those insights. I have some more questions.

Ms. Pryor, it is good to hear your perspective as a working farmer. I understand that you grow apples as a part of your business. I grew up on an apple orchard in eastern Washington, so I appreciate what you do. I wanted to ask you. American families are understandably concerned about the high cost of food. Would you speak to the -- how high costs are passed through the supply chain?

And any insights you want to give us as far as what --1357 how energy costs prevent you from charging competitive prices 1358 to what China offers when it comes to concentrate for apples? 1359 *Ms. Pryor. So it is not my ability to charge. I have 1360 1361 no ability to charge what my crops are worth. We are given a price. And we have a perishable product, so the choice is 1362 take it or leave it. It is not to negotiate after that price 1363 1364 is given. It is a supply and demand issue. So if they can get their supply from elsewhere for cheaper, then -- and that 1365 makes economic business sense for them, that is what they are 1366 going to do. 1367

We have no -- our food does not go directly to grocery 1368 So for apples, we harvest them, pick them, we either 1369 stores. take them somewhere where they are processed into an apple-1370 1371 containing product, or they are prepared, wash-packed to go directly to a grocery store for fresh. 1372 There is a lot of concentrate coming in from other 1373 countries. We do grow a lot of processing apples, mainly 1374 puree, and it is a problem that I see -- you know, that is 1375 1376 our competition. I am not competing with Washington farmers, I am competing with other farmers in other countries. 1377 *The Chair. How does that impact food supply? 1378 *Ms. Pryor. You know, there is -- the supply is -- I 1379 don't -- as an American farmer, it is disheartening to me to 1380 1381 think that we would be dependent on another country to feed our citizens. I want our citizens to be eating food that I 1382 am growing. I am very proud of what I do. 1383 And I also -- I know from -- you know, we had supply 1384 chain issues in 2020. We don't want to be dependent on 1385 1386 another nation to feed us. We want to feed ourselves. *The Chair. Thank you. Thank you. Thank you all for 1387 being here. I have more questions, especially about why 1388 Washington State is paying among the highest grocery bills in 1389

1395 *The Chair. I yield back.

*Mr. Pfluger. The gentlelady yields. The chair now
recognizes the esteemed gentleman from California, Mr.
Peters.

Thank you, Mr. Chairman. The Biden-Harris *Mr. Peters. 1399 Administration, through the IRA and the IIJA, has leveraged 1400 over \$600 billion in private investment in American energy 1401 and manufacturing. It is the largest investment in climate 1402 1403 action in the history of the world. And we are here to talk today in part about the costs and benefits of these strong 1404 investments in America, but I also want to spend my time 1405 talking about the costs of inaction. 1406

Recent studies have found that the global cost of climate change stemming from extreme weather, increasing natural disasters, and other effects of a warming planet could reach \$3.1 trillion a year by 2050. So this includes the cost of damage to infrastructure, property, and public health. These costs will increase over time as the impacts of climate change become more severe.

1414 For example, one issue threatening my state and my 1415 district fueled by climate change is the rising threat of 1416 catastrophic wildfire. Wildfire and wildfire risk continues

to raise the cost of living, the cost of health care, and 1417 lower the quality of life for my constituents. Climate 1418 change, prolonged drought, and over a century of poor land 1419 1420 management and over-suppression have led us to this point. As wildfires grow in frequency and in scale, people are 1421 feeling the harm not only on the environment, but in their 1422 wallets. Earlier this year insurance rates for California 1423 homeowners increased by an average of 34 percent. Utility 1424 1425 wildfire prevention and mitigation costs are also approaching 1426 \$5 billion a year.

We need a different approach, and I will just call the 1427 attention of this committee to my bipartisan Fix Our Forests 1428 Act, which passed out of the Natural Resources Committee on a 1429 1430 voice vote, which provides the Forest Service, the state -and state and local and tribal agencies with the necessary 1431 tools and support and leeway to deal with the threat of 1432 1433 wildfires. It also takes significant steps to harden communities and invest in innovative research and 1434 1435 development, building off several recommendations from the Wildland Fire Mitigation and Management Commission. 1436 Every \$1 invested in reaching California's current

1437 Every \$1 invested in reaching California's current 1438 forest management goals, residents get \$4 in return in

benefits. And each year California fails to meet these 1439 goals, residents pay \$4 billion in otherwise avoidable 1440 damages. We no longer possess the luxury of a wait-and-see 1441 1442 approach to climate issues like wildfire. We need to take bold action because the costs of doing nothing are so steep. 1443 So Mr. Higgins, do you agree that the costs of doing 1444 nothing about climate change outweigh the costs of the 1445 action, particularly when we are talking about the 1446 1447 investments that the Biden Administration has lined up? *Mr. Higgins. I strongly agree the risks of climate 1448 change are severe, potentially irreversible, and highly 1449 costly. And fighting climate change is a way to fight 1450 1451 inflation.

1452 *Mr. Peters. And do you have a sense of the economic 1453 investment and -- of reversing the economic effect of 1454 reversing these investments, these investments in our future, 1455 which the former President has promised to do if he is 1456 elected?

Mr. Higgins. Yes. So the Energy Innovation has a great report looking at Project 2025. And if those proposals came to pass, it would cost 750,000 jobs directly; 1.7 million jobs when you count indirect jobs also in 2035. It

1461 would cut economic growth, it would raise electricity prices, 1462 it would prolong dependance on gasoline. It is a very 1463 difficult set of policies to contemplate.

Mr. Peters. Thank you. On a specific issue, if you are able to comment on it, catastrophic fire has become the largest single source of particulate pollution in the United States. It poses a major threat to communities, watersheds, and ecosystems. Are you able to address how climate threats -- for example, the threat of catastrophic wildfire -- is an economic and public health issue?

1471 *Mr. Higgins. Yes. So wildfires have, as we have all 1472 seen here on the East Coast, been impacting the world at an 1473 increasing rate. I think we are only now just catching up to 1474 the realization that Californians have had for a long time: 1475 climate change is causing harms today.

1476 So the average cost right now of wildfires, according to 1477 the Joint Economic Committee, was between 400 and \$900 1478 billion each year in economic costs and damages. That counts 1479 property damage, the direct and indirect deaths, health 1480 impacts from wildfire smoke, income loss, watershed 1481 pollution. These are very significant problems. And it is 1482 driving a home insurance affordability crisis. So insurance

rates are up a third over three years, nationwide. 1483 In California it has, obviously, been much more difficult. The 1484 rates rose between 2015 and 2021 800 percent. 1485 1486 *Mr. Peters. Right. So using wildfire as an example, it is an illusion that we can avoid spending this money one 1487 Spending it up front is much more 1488 way or the other. efficient. Investing today in preventing not only the rise 1489 in insurance costs, but also cancellation of policies and 1490 1491 potentially catastrophic losses for homeowners is also -- is important. So I think we should keep that in context when we 1492 talk about these costs. We are going to pay one way or the 1493 other. Let's pay it the smart way. 1494 1495 And thank you for being here. Thanks to all the 1496 witnesses. 1497 And I yield back. *Mr. Duncan. [Presiding] The gentleman's time has 1498 I will now go to Mr. Allen for five minutes. expired. 1499 *Mr. Allen. Thank you, Mr. Chairman, and I want to 1500 1501 thank all of you for being here today and testifying on this 1502 important issue. You know, Americans across the country are suffering 1503

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from high energy prices due to this Administration's rush-to-

green energy agenda. You know, this needs to be bottom-up 1505 1506 and not top-down. I think every American, you know, wants a clean environment, and I will tell you America leads the 1507 1508 world. We have reduced our carbon footprint 10 times what any other nation has done, and we are doing our part here. 1509 The war on fossil fuels and regulatory climate are 1510 making energy prices unsustainable, and this is impacting 1511 every sector of our economy. We just came back from our 1512 1513 August district work period, and the top issue I heard from my constituents is how their bills keep increasing. 1514

I also have a very agriculture-heavy district, and I have heard from farmers. In fact, I just met with the peanut growers with the devastating impacts that high energy prices are having and input costs are having on their bottom line. Ms. Pryor, one issue I hear about from our farmers is their high input cost. In your estimation, what percentage of your input costs are for fuel?

1522 *Ms. Pryor. I don't know the exact percentage, but -1523 *Mr. Allen. Yes.

1524 *Ms. Pryor. I don't know the exact percentage, but I 1525 could definitely get back with you on that --

1526 *Mr. Allen. Okay.

1527	*Ms. Pryor as soon as I am home this evening.
1528	*Mr. Allen. Right.
1529	*Ms. Pryor. But the increase, you know, in for a
1530	very comparable amount of fuel was from 57,000 to 83,600 in
1531	just from 2021 to 2023.
1532	*Mr. Allen. Right, so it is significant.
1533	*Ms. Pryor. And that is not something we don't get
1534	to add a fuel surcharge or something to compensate for that.
1535	*Mr. Allen. Right. And so you are saying that you are
1536	dependent on the market, but then input costs are rising
1537	drastically.
1538	*Ms. Pryor. Correct.
1539	*Mr. Allen. So how do you what do you do in the
1540	meantime?
1541	*Ms. Pryor. Absorb it as long as you can. And then
1542	when is the breaking point? I don't know.
1543	Diversification, we try hard to look at every possible
1544	option. That is why we grow more than one type of crop, to
1545	try to make ourselves as strong as possible
1546	*Mr. Allen. Right.
1547	*Ms. Pryor so that we can ride out times, and
1548	but it is we have had consecutive years now, and the
	77

projection this year will be the same. So this will be our 1549 1550 second year in a row to not have a profit, and I --*Mr. Allen. We are at the breaking point. And we can 1551 1552 talk all we want to do about climate, but when people start going hungry we are going to hear about it, folks. I am 1553 going to tell you that. We are at that breaking point. I 1554 1555 have been in the district, I have listened. And I am going to tell you. A lot of these folks, they are not going to get 1556 1557 the loans to plant next year, and we are messing around up 1558 here with this, a national security issue? You have to be kidding me. 1559

1560 *Ms. Pryor. Farmers don't go out of business due to 1561 lack of hard work. They go out of out of business due to 1562 lack of cash flow.

¹⁵⁶³ *Mr. Allen. Yes, and the investment that we put in to a ¹⁵⁶⁴ national security risk is like the eye of a needle compared ¹⁵⁶⁵ to the economic impact and national security interests of our ¹⁵⁶⁶ food supply. And we can't make this place up here understand ¹⁵⁶⁷ that.

1568 It absolutely -- oh, no, we got to worry about -- you 1569 know, let me tell you how to deal with wildfires. We do it 1570 down south. We manage our forests, our private forest owners

1571	manage our forests. It is the public lands where we can't
1572	manage. You all, we were created to adapt, and we are just
1573	allowing these things to happen. It is because people have
1574	lost all common sense in how to deal with these issues. It
1575	is amazing to me.
1576	Ms is it Onwuka?
1577	*Ms. Onwuka. Yes.
1578	*Mr. Allen. Did I get that right?
1579	Before Congress I was a small business owner, and I know
1580	firsthand how these regulations and prices impact businesses.
1581	As you noted in your testimony, energy is a top business
1582	expense for 35 percent of small businesses. From your
1583	experience, how is the rising cost of energy impacting
1584	operations at small businesses?
1585	*Ms. Onwuka. Well, thank you for your question, sir.
1586	You know, when you look at what businesses are spending right
1587	now, it costs small businesses to heat their buildings, run
1588	their equipment, ship their products. They are also facing
1589	increases in prices from their suppliers. So they are
1590	forced, unfortunately, to pass these higher costs on to
1591	customers.
1 5 0 0	Internetionale, the National Dederration of Inderendent

1592 Interestingly, the National Federation of Independent

1593	Businesses, NFIB, found that energy costs are one of the top
1594	three business expenses and concerns for small businesses
1595	right now. So, you know, it is they are struggling. As
1596	much as households are struggling, small businesses are
1597	struggling. And if they can't make ends meet because of
1598	energy costs, they too face that existential threat.
1599	*Mr. Allen. Yes. And Ms. Pryor, fertilizer, you know,
1600	is just another thing.
1601	I have got a few additional questions, Mr. Chairman, but
1602	I am out of time and I yield back.
1603	*Mr. Duncan. The gentleman yields back. I now go to
1604	Ms. Matsui for five minutes.
1605	*Ms. Matsui. Thank you very much, Mr. Chairman. I want
1606	to thank the witnesses for joining us here today.
1607	For many families, including many of my constituents in
1608	Sacramento, energy bills are a serious financial burden, and
1609	I am committed to reducing that burden. But I want to
1610	highlight the misinformation that lies at the heart of this
1611	hearing. Clean energy is not the reason for high gas prices.
1612	In fact, clean energy is critical to making energy affordable
1613	for consumers in the long term.
1614	Now, there is no question that the cost of gas has

1615	increased since 2021, but it is not because of clean energy.
1616	It is because there was a global oil shortage. Mr. Higgins,
1617	what happened in early 2022 that caused a global oil
1618	shortage?
1619	*Mr. Higgins. The biggest factor was Russia's invasion
1620	of Ukraine.
1621	*Ms. Matsui. Okay.
1622	*Mr. Higgins. It disrupted the entire energy system,
1623	globally.
1624	*Ms. Matsui. Absolutely. I find it odd that
1625	Republicans are blaming the Biden-Harris Administration for
1626	high gas prices when Russia's invasion of Ukraine has clearly
1627	been a key factor in driving high gas prices.
1628	Now, it is not just gasoline prices. Electricity prices
1629	also spiked in 2022 because of Russia's invasion of Ukraine.
1630	Mr. Higgins, very briefly, can you talk about how the
1631	invasion of Ukraine affected natural gas prices and U.S.
1632	electricity bills?
1633	*Mr. Higgins. So it raised gasoline prices, I mentioned
1634	a few minutes ago, because the price of oil is set globally.
1635	Natural gas prices used to be set domestically, but as we
1636	have increased our export capacity we have increased exposure

of the U.S. economy to global natural gas prices. 1637 That means that this crisis hurt us. And since 40 percent of our 1638 electricity system is based on natural gas right now, when 1639 1640 natural gas prices go up it drives electricity prices up. *Ms. Matsui. Okay. Now, states that added more wind 1641 and solar to the grid between 2010 and 2023 tend to have 1642 lower electricity bills. Mr. Higgins, when compared with 1643 natural gas, why would clean energy be associated with lower 1644 1645 electricity bills?

Mr. Higgins. So the cost of installing solar and wind takes some work, which is why the Inflation Reduction Act invests in getting them built. Once they are built, they just run. They don't have an ongoing fuel cost. They are the cheapest form of electricity available.

Ms. Matsui. Okay. Now, as you say, clean energy is cheap, abundant, and reliable. And last Congress Democrats passed historic legislation to make it even cheaper. Mr. Higgins, how much do you expect the Inflation Reduction Act and the infrastructure bill to save American families on their energy bills?

1657 *Mr. Higgins. We are on a very good trajectory right 1658 now. And so by 2035, which is just 10 years away, we could

see, according to the latest estimates from the Rhodium 1659 Group, that household energy spending would be cut by a 1660 third --1661 1662 *Ms. Matsui. Okay, then --*Mr. Higgins. -- which is an annual savings of \$2,000 a 1663 1664 vear. *Ms. Matsui. Can you briefly explain where those 1665 savings are coming from? 1666 1667 *Mr. Higgins. Some of it comes from reduced spending on electricity because of increased efficiency. Some of it 1668 comes from counteracting the price impacts of increased 1669 demand on the electricity grid by switching to clean 1670 electricity. A lot of it comes from the households that do 1671 switch to electric vehicles because it works for them, no 1672 longer having to pay gasoline. And this insulates the entire 1673 economy from price volatility. 1674 *Ms. Matsui. Okay. Now, it is not just about lowering 1675 electricity bills, but it is also about bringing 1676 1677 manufacturing back to this country and providing high-paying jobs for hard-working Americans. Mr. Higgins, how has the 1678 Inflation Reduction Act and the infrastructure law impacted 1679 investment and U.S. manufacturing? 1680

*Mr. Higgins. The clean energy manufacturing investment 1681 has guadrupled in the two years since the Inflation Reduction 1682 Act, compared to the two years prior. That is an 1683 1684 extraordinary new growth. It has more than tripled for battery investment. There has been \$75 billion in car-1685 related investments. So EVs, the batteries, critical mineral 1686 processing. This is set to create and sustain 330,000 new 1687 jobs per year in the United States. 1688

*Ms. Matsui. Okay, that is great. Now, Republicans 1689 1690 have made clear in their Project 2025 plan that they will fully repeal the Inflation Reduction Act and the 1691 infrastructure law, and shut down these new factories: the 1692 new Redwood Materials battery plant in Charleston, South 1693 1694 Carolina; Hyundai in Georgia; LNG in Michigan and Arizona; Honda in Ohio. Workers at these plants are counting on the 1695 Inflation Reduction Act. 1696

1697 Mr. Higgins, what would happen to these factories if the 1698 Inflation Reduction Act is repealed?

Mr. Higgins. I think that pulling the support that has been -- that these factories were counting on as they calibrated their investments would be disastrous, and it is exactly what China is hoping for.

I just visited China to press them on climate action, 1703 1704 and the number-one question that they have is whether the Inflation Reduction Act will be repealed because they are 1705 1706 very concerned about these manufacturing investments in the United States and are, in fact, challenging them in front of 1707 -- challenging the EV tax incentives, in particular, in front 1708 of the World Trade Organization, trying to repeal them. 1709 *Ms. Matsui. Thank you very much, and my time is 1710 1711 expired. I yield back. 1712 *Mr. Duncan. The gentlelady yields back. I now go to 1713 Dr. Burgess, the chair of the Rules Committee. 1714 Chairman Burgess, you are recognized for five minutes. 1715 1716 *Mr. Burgess. Thank you, Mr. Chairman. Mr. Fisher, it is not fair to do this to you, but I just 1717 wonder if you have any observations on the things that you 1718 just heard about the Elysian fields of clean energy that we 1719 are now finding ourselves in. 1720

1721 *Mr. Fisher. I appreciate the question, sir.

The thing that stands out to me is I keep hearing that new, clean resources are the cheapest, they are affordable, they are the best. It is interesting to me that we would

have to subsidize them to the tune of three trillion Federal dollars if they are already the cheapest. And it is confusing to me why states would have to mandate these resources.

*Mr. Burgess. So I am from Texas. We have our own electrical grid. You may have heard about it. It has been in all the papers. So every -- during the month of August I come home and I watch what is happening on the ERCOT website. Texas is a leader in wind and solar. So this summer -- last summer -- a lot of solar energy was produced. That is a good thing.

The problem is that the sun goes down. And it seems to 1736 be a predictable phenomenon. It occurs about -- in the 1737 1738 summertime in Texas it is about 8:00 p.m. where -- in the time zone that I live in. People are getting home, they open 1739 their front door, they realize, oh my gosh, it is hot as hell 1740 in here, crank up the AC. And just as they are cranking up 1741 the AC and driving energy electricity demand, the sun sets 1742 1743 and there is no energy on the grid. So several times ERCOT on its website has put out a warning saying, "Hey, we are 1744 getting dangerously close to that imbalance period.'' 1745 You need to have the energy resources from reliable 1746

thermogenic resources like natural gas, like nuclear. And if you don't have that as part of your mix, I don't care how good you are in wind and solar -- and Texas is good, they have made significant investments. They have made those with state dollars, not with Federal dollars.

Now, the other thing I am just obligated to point out --I just came from a budget hearing -- we have got a massive deficit problem in this country right now. So when we talk about a couple of billion dollars for a clean energy project, add 50 percent to that because that is the carrying cost that you are going to be paying interest to the Chinese in order to do this thing that you want to do.

Now, look, I apologize for not being here the entire time. We have got three different hearings in three different buildings, and it is a challenge, as it always is. I heard my ranking member of the full committee disparage something he calls Project 2025. But the Center for American Progress also has an agenda, and it is available. No one is talking about it very much.

So I go on the website of Center for American Progress. And this is not just an incidental -- I mean, the domestic policy advisor in the White House is the former head of the

1769	Center for American Progress, Neera Tanden. She was put in
1770	that job because it didn't require Senate confirmation, and
1771	she got herself in hot water with some other comments that
1772	she made that she couldn't go through Senate confirmation.
1773	But what I also found in looking at things on the Google
1774	machine, nobody really knows the donors behind the Center for
1775	American Progress. So Mr. Chairman, I would like to submit
1776	for the record here is an article from The Nation, hardly
1777	a right-wing enterprise, "The Secret Donors Behind the Center
1778	for American Progress.'' So this is recently updated.
1779	*Mr. Duncan. Without objection, so ordered.
1780	[The information follows:]
1781	
1782	********COMMITTEE INSERT********
1783	

The other thing I would like to submit 1784 *Mr. Burgess. 1785 for the record -- I have been on this committee for a long In the middle of the pandemic, because of the demand 1786 time. 1787 destruction caused by all industry having to shut down -albeit temporarily, but it still was a big, big disruption on 1788 our energy-producing sector -- and the price of oil 1789 plummeted, it seemed to me to be logical at that point, in 1790 the middle of July of 2020, that with the price so low, this 1791 1792 would be a very opportune time to build up our supplies in 1793 the Strategic Petroleum Reserve. Senator Cornyn and I had a bill to do just that. 1794

I also will submit for the record an op ed, a brilliant 1795 op ed I might point out, written by Senator Cornyn and 1796 1797 myself, about how the Strategic Petroleum Reserve should be replenished during this time of relatively low prices. And 1798 then we saw what happened literally two years later, when the 1799 President Biden decided there was a political emergency and 1800 he had to drain the Strategic Petroleum Reserve in order to 1801 1802 prevent there being a bloodbath in the mid-term elections. And yet we sit here today with a big tropical storm, 1803 Francine, churning in the Gulf, and all of the Gulf 1804 production is having to be shut in, albeit for a few days, 1805

1806	but that is the reason you have a Strategic Petroleum
1807	Reserve, because if something like that happens then America
1808	doesn't suffer because of this natural disaster that has been
1809	visited upon us.
1810	Thank you, Mr. Chairman. I know I went a little bit
1811	over. I apologize and I will yield back.
1812	*Ms. DeGette. Mr. Chairman?
1813	*Mr. Duncan. The gentleman yields back.
1814	And without objection, so
1815	*Ms. DeGette. Mr. Chairman no, Mr. Chairman, I would
1816	just point out that this article that the gentleman offers
1817	for admission to the record is dated May 22, 2013. It is 11
1818	years old. But for whatever minimal use it might be, I will
1819	not object to its admission in the record.
1820	*Mr. Burgess. I would also note for the record
1821	*Mr. Duncan. The gentlelady is correct. The date on it
1822	is correct, but we are going to submit it to the record
1823	without objection.
1824	[The information follows:]
1825	
1826	*********COMMITTEE INSERT********
1827	

*Mr. Duncan. Now I will go to my friend, Mr. Tonko, for 1828 1829 five minutes.

*Mr. Tonko. Thank you, Mr. Chair. 1830

1831 We should dispense with the myth that Americans' energy affordability issues started in January of 2021. For 1832 millions, energy and security has always been their reality. 1833 In both 2015 and 2020, long before the Biden Administration, 1834 the Energy Information Administration found that more than a 1835 1836 quarter of U.S. households reported difficulty paying their energy bills or keeping their home at an unsafe temperature 1837 because of energy cost concerns. Millions of Americans have 1838 reported forgoing food and medicine to pay energy bills. 1839

For decades Congress has funded proven and effective 1840 1841 programs to support low-income Americans with home energy affordability, such as LIHEAP and the Weatherization 1842 Assistance Program. Homes receiving weatherization services 1843 save, on average, a \$372 total every year. Mr. Higgins, can 1844 you tell us about the importance of programs like the 1845 1846 Weatherization Assistance Program, and why Congress provided historic supplemental funding for it in the infrastructure 1847 law? 1848

1849

*Mr. Higgins. Thank you, Representative Tonko.

Yes, the Center for American Progress is transparent 1850 about our funding sources and our recommendations. We do put 1851 things on the website. So I would be happy to respond to the 1852 1853 representative from Texas in writing since he is now gone. One of the things that we work really hard on, though, 1854 is, as you raise, trying to make sure that low-income 1855 households have an opportunity to afford energy bills and 1856 make improvements to their energy efficiency. And the 1857 1858 Weatherization Assistance Program, the LIHEAP program, the new Home Energy Rebates programs are key. 1859

So the Weatherization Assistance Program, for example, provides an average of \$280 in annual cost savings to the households that participate, and supports over 8,500 jobs for weatherization to go and help households improve.

1864The Home Energy Rebates program can save up to \$11865billion annually in ongoing costs for American households.

And LIHEAP last year provided \$5 million -- excuse me, 5 million households with heating cost assistance, which includes -- that is \$3 billion in heating assistance, over \$500 million for cooling assistance, which is sort of a new mandate for their program, given how much worse extreme heat is becoming, and \$500 million for Weatherization.

1872 *Mr. Tonko. Well, I thank you for that.

Other members have brought up Project 2025 today, and 1873 that proposal also has something to say about our existing 1874 1875 programs to support low-income families with their energy bills. Project 2025 wants to eliminate DoE's Office of State 1876 and Community Energy Programs, which includes Weatherization 1877 and other -- and I quote -- "special interest funding 1878 programs.'' Personally, I do not believe Federal efforts to 1879 1880 help struggling Americans is a special interest.

Now, I am sure my colleagues across the aisle will say Project 2025 is not an official campaign platform, but we can look at Donald Trump's actual actions as President, where his budget requests consistently proposed zeroing out these critical programs. So Mr. Higgins, if programs like Weatherization and LIHEAP are eliminated, what would be the consequences for our low-income community of Americans?

*Mr. Higgins. Low-income households would be left exposed to extreme heat, to extreme cold. They would be unable to address -- or less able to address their own energy needs. These support programs help renters, homeowners, everyone to be able to afford the energy bills they need to pay, and avoid the types of terrible trade-offs between food

and energy or sports practices, or whatever it is that the 1894 1895 households need to balance. These are great programs that help a lot of people. 1896 *Mr. Tonko. Thank you. 1897 If we really want to address persistent energy 1898 insecurity, we should be working together to strengthen 1899 proven programs that work. I have proposed the 1900 Weatherization Enhancement and Readiness Act to make modest 1901 1902 reforms that will ensure the already-available funding is spent even more effectively. I would encourage the 1903 subcommittee to consider legislation along these lines. 1904 Project 2025 has also proposed eliminating DoE's 1905 Efficiency Standards Program. Once again, we can look at 1906 1907 House Republicans' actual actions this Congress to advance legislation that would gut this program. The Appliance 1908 Standards Awareness Project found that efficiency standards 1909 save the average household more than \$500 each year on 1910 utility bills. And ironically, on the floor we are 1911 1912 considering bills to appear to be tough on China, but by eliminating minimum efficiency standards we will be allowing 1913 China to dump poorly-made, inefficient products into the U.S. 1914 market at the expense of American manufacturers and American 1915

1916 consumers.

1917 Mr. Higgins, when we lower our standards, whether that 1918 be for energy efficiency or other performance or safety 1919 standards, can you explain how that race to the bottom 1920 benefits our foreign competitors like China?

*Mr. Higgins. China actually exports a fair number of 1921 air conditioners to other parts of the world, and they have 1922 watched with concern as we have raised our standards, because 1923 1924 it has jeopardized their ability to dump inefficient air conditioners onto the developing world. That is a problem 1925 for people everywhere. When we raise our standards it puts 1926 pressure on the whole rest of the world to do better. And 1927 that benefits not just low-income households here, but also 1928 1929 in Africa and southeast Asia, places where air conditioning is a matter of life and death. 1930

Mr. Tonko. Well, some may claim Project 2025 is an unofficial blueprint. But whether it is eliminating Weatherization or gutting efficiency standards --

1934 *Mr. Duncan. The gentleman's time has expired.

1935 *Mr. Duncan. -- it is clear that Donald Trump and many 1936 Republicans in Congress have already been using this 1937 playbook.

And with that, Mr. Chair, I say thank you and yield 1938 1939 back. *Mr. Duncan. The gentleman yields back. I now go to 1940 1941 the chair of the O&I Subcommittee, Mr. Griffith, for five 1942 minutes. *Mr. Griffith. Thank you very much, Mr. Chairman, I 1943 greatly appreciate it. 1944 Mr. Chairman, I think we have just provided a copy of 1945 1946 the Martinsville Bulletin article by Bill Wyatt related to electricity rate increases likely, and I would move that we 1947 have that submitted into the record, if appropriate. And you 1948 all can look at it later and get back to me on that. 1949 *Mr. Duncan. Without objection, so ordered. 1950 1951 1952 [The information follows:] 1953 1954 1955 1956

*Mr. Griffith. In that article -- and it was based on 1957 the PJM, so eventually I am going to come to you, Mr. Fisher, 1958 for a question -- but in that article the Martinsville 1959 1960 Bulletin reporter, Bill Wyatt, went through and took what the PJM's executive vice president, Stu Bresler, said the 1961 increase would be based on the fact that the PJM price for 1962 capacity reservation went from \$28 in the most recent auction 1963 this summer to \$270 per megawatt per day. And as a result of 1964 1965 that, they took the numbers from PJM, they calculated them. I had sent out a statement, in all fairness, and they 1966 calculated that in the Martinsville-Henry County area, the 1967 average monthly bill of 206 would increase to \$343. 1968

Now, it gets a little complicated for folks watching 1969 back home. I know you know this, but the reserve capacity or 1970 the capacity reservation means we are gambling on next year's 1971 cost on a particularly hot or particularly cold day when 1972 electricity is being used a lot. And while it only accounts 1973 for about 8 percent of the overall cost in the bill, it does 1974 1975 mean that rates have to go up when you jump from \$28 per megawatt per day to 270, or almost \$270 per megawatt per day. 1976 So the question to you is -- and you can tell I am 1977 alarmed, and I know you touched on it -- what is that going 1978

1979 to mean for constituents back home, not just the price 1980 increase that I have already mentioned and that Mr. Wyatt 1981 went through and did the extra homework to come up with his 1982 own number of what that was going to cost his readership, but 1983 what does that mean when that price goes up? Does that mean 1984 brownouts, blackouts, or does it just mean people have to not 1985 have air conditioning or not have heat?

And I would remind you that in our region we went down a couple of Christmases ago to about three degrees.

1988 Go ahead, Mr. Fisher.

*Mr. Fisher. As a resident of the State of Maryland, I 1989 was alarmed, as well when I saw the Consumer Council there 1990 published a range that could be as high as a 24 percent 1991 1992 increase in retail rates, just due to the PJM capacity That is unfortunate, but I do think prices give us 1993 auction. a signal. Prices tell us something. And what the PJM 1994 capacity prices are telling us are it is the combined reality 1995 on the ground, supply and demand. 1996

1997 So we are reducing supply through EPA regs and other 1998 things. We are having significant load growth, which would 1999 be overall a good story, that is a positive story that means 2000 economic growth. But load growth in the context of supply

2001 constraints means prices are going to skyrocket. And that is 2002 exactly what is happening.

*Mr. Griffith. And I am sure somebody has touched on 2003 2004 this before -- and I am chairing a hearing upstairs, so that is why I wasn't here earlier -- but when I was a young 2005 lawyer, a number of years ago, the Appalachian footprint in 2006 southwest Virginia was the third lowest electric rates in the 2007 country, and that was because of coal and natural gas. But 2008 2009 now we are on average with the average. And with PJM's reserved capacity auction, we are probably going to be 2010 slightly above average next year is my guess. 2011

And part of what makes these rates go up -- and you tell 2012 me if I am wrong on any of this -- part of what makes these 2013 2014 rates go up not only is the push to go away from the fossil fuels, but the fact that we have facilities that are built 2015 that are supposed to last another 20 or 30 years, and now we 2016 are having to rebuild because those don't expect that they 2017 will be around in 10 years, based on Green New Deal and other 2018 2019 policies passed and encouraged by the Biden-Harris

2020 Administration. Am I correct on that?

2021 *Mr. Fisher. That is exactly right. And the only thing 2022 I would add is the cheapest electricity that we have is from

a power plant that is already built, that has already been in operation, especially if it has a useful life going forward. It is a real shame to shut those power plants down, because that is the cheapest energy we have got.

Mr. Griffith. And those are exactly the kind of power plants I have, and it is illogical to think that we are going to get rid of all of that.

I am happy for us to move to nuclear. I am happy for us 2030 2031 to move to hydrogen. I am happy for us to move to wind and solar, as long as we are not sacrificing the people in my 2032 district who have -- the average has gone over 50,000 -- the 2033 average household income in my district is a little over 2034 \$50,000 a year. You suddenly start raising your electric 2035 2036 rates to where the average in that Martinsville-Henry County area is going to be about -- what did I say, 3.43, if I 2037 remember correctly -- that is a real impact on these 2038 families, and it is going to mean that people are going to 2039 have to cut something out, and it means they are probably 2040 2041 going to go cold or get excessively hot in the summer. Mr. Chairman, I appreciate the consideration of my 2042 colleagues, and I yield back. 2043

2044 *Mr. Duncan. The gentleman yields back. I will now go

to the gentleman from Texas, Mr. Veasey, for five minutes. 2045 2046 *Mr. Veasey. Mr. Chairman, thank you very much, and such a great discussion that we are having today. 2047 2048 Ms. Pryor laid out -- and I thought it was really interesting for people to understand -- about how fuel price 2049 can have upward pressure on food prices. I thought that that 2050 was really interesting. One of the other things that I hope 2051 that Ms. Pryor and others are talking about too is how labor, 2052 2053 and the shortage of labor, can put upward pressure on prices. As you know, there was an opportunity for us to pass a 2054 bipartisan immigration bill this Congress, and Trump thought 2055 that the bill would help President Biden get reelected when 2056 he was still the nominee, and so Trump supposedly talked to 2057 2058 the Speaker of the House and asked him to jettison the bill so we would not be able to pass it. That is something that 2059 would have a very -- would be very disadvantageous to your 2060 particular industry, and put upward costs on the prices of 2061 apples for all consumers across the land to have to pay. 2062 2063 And so being able to tackle immigration reform and being able to fix on -- the flaws in the system that hurts 2064 businesses like yours is something that this Congress needs 2065 to address, along with coming up with sensible energy 2066

2067 solutions.

2068 And speaking of sensible energy solutions, low-income families, obviously, in the State of Texas have been hit very 2069 2070 hard when it comes to their electric bills. We have very hot summers in Texas. I don't think I would have to tell anybody 2071 that. Sometimes we will have 20, 30-plus days of 100-degree 2072 days over the summer months. And the IRA is helping to lower 2073 bills in Texas, which I think is awesome, and we are creating 2074 2075 a lot of jobs in the Lone Star State because of the IRA. An estimated \$66.5 billion of investment into large-scale clean 2076 power generation and storage is expected to come to Texas 2077 between now and 2030. And there are so many other areas. 2078

And I know that, Mr. Higgins, in your testimony you cited Texas and our wind and solar industry saved about \$11 billion in wholesale electricity costs in 2022. With that in mind, can you elaborate on how the IRA specifically helps low and middle-income families reduce their energy bills?

Because, as you know, in order for these new, cleaner technologies to really be successful and be embraced by the American public, not only do they have to be reliable, but they have to be affordable. So can you elaborate on that a little bit?

*Mr. Higgins. Yes, I am happy to. The clean energy 2089 2090 that is adding to the system helps save money and lower electricity prices. As you mentioned, the large number, just 2091 2092 on a daily basis, that is \$20 million per day in avoided fuel costs alone. Those savings help people who are really 2093 exposed to electricity prices, which include low-income 2094 households who spend 20 percent of their incomes on energy 2095 bills and transportation fuel. That is triple the typical 2096 2097 household expenditure. It is just a larger proportion of 2098 their expenses.

And they often -- a low-income household often is not in charge -- either they don't own the house or, if they do, they haven't had a chance to upgrade the efficiency. So the households that low-income -- the households live in pay \$0.20 more per square foot on energy because they have poor, drafty conditions or inefficient ways to keep the -- to avoid the sun and to do the air conditioning.

And so the Inflation Reduction Act and the Bipartisan Infrastructure Law are investing in programs like LIHEAP and Weatherization Assistance. There are tax incentives for the purchase of new appliances. But for households that don't have a tax bill, that is not as helpful, which is why the

Inflation Reduction Act also creates rebates. So if you are a low-income household, you can get up to 100 percent of the costs of upgrading your home covered by the bill, and that includes electric panel upgrades you might need, as well as the actual appliances.

2116 So I just mentioned a couple of the programs. There are 2117 many more. These are just rolling out now. The states are 2118 only starting to implement that rebate program I mentioned. 2119 So the savings that we are going to see here, I think, could 2120 be really beneficial for people.

Mr. Veasey. Yes. No, absolutely. And in closing here, you know, the West Texas Intermediate dropped -closed, I am sorry -- to below \$67 a barrel yesterday. I was just wondering how this -- how the clean energy infrastructure under the IRA can contribute to long-term stabilization of energy prices not just in Texas, but across the country.

Mr. Higgins. Right. So as you mentioned, the crude oil prices now are half of what they were in 2022. And gasoline prices have gone down from \$5 to --

2131 *Mr. Veasey. Absolutely.

2132 *Mr. Higgins. -- about 3.33. So it has been a major

2133 trend.

The thing is, we don't want to be left in a position to have to pay those high prices again the next time global supplies are interrupted. And the Inflation Reduction Act, as you mentioned, is helping to protect us against those by giving consumers options that will leave them less dependent on these fuels.

2140 *Mr. Veasey. Absolutely. Amen to lower gas prices.
2141 Thank you, Mr. Chairman.

*Mr. Duncan. The gentleman yields back. I will now goto Mr. Latta for five minutes.

Mr. Latta. Well, thank you, Mr. Chairman, and thanks for this very important hearing today, and thanks for our witnesses for being here.

2147 I have a very unique district. I know the members on this committee have heard me say it a lot of times, but I 2148 have 86,000 manufacturing jobs, the largest in the State of 2149 Ohio. But I also have the largest farm income producing 2150 2151 district in the State of Ohio. Agriculture runs deep in our area. And my mom's family, they settled family farms in the 2152 1840s, and my mom was raised on the family farm, one of seven 2153 kids. My wife comes from a family farm up in Williams County 2154

2155 that was settled in 1835, and the family is still on it. And 2156 they have, you know, gone through good times and bad times, 2157 like everyone else has.

2158 But, you know, one of the things that, as I drive across my district and see what is going on out there, it is 2159 important because, you know, the crops are out there right 2160 In another month and a half, hopefully, they are going 2161 now. to start seeing the production of -- taking off the crops. 2162 2163 But you know, Ms. Pryor, if I could ask you some questions because, again, when I read your testimony, it was 2164 very interesting and also hit home because prior to this 2165 hearing I got a letter from a farmer in my district. And 2166 when I look at the -- in your testimony, when you are talking 2167 2168 about, you know, your production costs and what has happened in the last several years, and you said -- and from -- and 2169 "since 2021, when we spent 57,000 for diesel and gasoline, 2170 compared to 2023 when we spent 83,000.'' And, you know, I am 2171 looking at what they did, and they broke things down in this 2172 2173 letter. But they are showing that in 2021 they had about \$122,000 in fuel costs, and they are projecting this year 2174 being at \$180,000. 2175

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2176 And then you look, their fertilizer costs are up from
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2177 580,000 to 900,000. And again, because a lot of people don't 2178 realize sometimes when they think about oil and natural gas, 2179 they think that is the things we are powering things with or 2180 heating with, but not realizing what we are making out of 2181 those products for fertilizers that are so important for our 2182 farmers.

And if I could just -- you know, when you look at what is happening for your farm -- and I know you have really pointed out in your written testimony -- but when you look at your farm costs out there, and the higher energy costs and peripheral costs, fertilizer, fuel, and equipment, et cetera, how have you been, you know, trying to manage that?

Because, again, you have got to have a bottom line out there. And, you know, where do you see that bottom line heading, you know, saying that production is going to cost us more than we are going to be taking in?

Ms. Pryor. This year we will have a negative and, you know, the USDA projection, farming as a whole will have the second consecutive year of having a loss. But last year we broke even. This year we are not going to do that. We are going to have a loss. That scares me. But, you know, we tried to plan and it is -- there is huge risk.

And I think, you know, it goes back to farm bill and the 2199 -- that helps relieve some of those risks that we take. And 2200 if we have some support to fall back on and plan on and be 2201 2202 reliable, then it is easier to take those calculated risks. But with, you know, no fallback, it is much harder because 2203 then you are looking at your prices that you can't control 2204 and weather that you can't control. And that is a lot of 2205 variables to make it even riskier. 2206

But, you know, we farm because we love it, and it is our livelihood, but it is also our life. And, you know, there is nothing else that we want to do. And so just to say, oh, well, it wasn't profitable, we are going to close and do something else, that is really not an option. And it is not, you know -- having the equipment and the ability to grow different crops, that takes time too.

2214 So we are constantly -- for us, we are -- the processing 2215 market for apples is changing, and we know that, and we are 2216 not naive to that, and so we will look at other options and 2217 other types of apples and varieties that we can grow and set. 2218 But it takes planning. You know, you are looking at five 2219 years from setting to your first harvest. So it is not 2220 something that we can just change overnight and, you know,

2221 this isn't working, we are going to switch.

Mr. Latta. Let me ask this. And I only have about 38 seconds left in my time remaining. How do you plan, especially on energy costs, when you see, you know, energy costs going up? How do you plan for your -- when you budget for the year for your farming?

I am sorry, I have only got about 26 seconds left. 2227 *Ms. Pryor. I would love to be able to budget. 2228 There 2229 is no budget because how can there be? It is so variable, and we don't know what we are going to get paid for a crop 2230 until it is right at time to harvest it. So there is no way 2231 to -- I mean, it would be great if we could have a better 2232 idea and some more security as to what things are going to 2233 cost, but there is no way, especially when you don't know 2234 what price you are going to get for your crop until it is 2235 time to harvest. 2236

*Mr. Latta. Well, I appreciate the witnesses for being here, Mr. chairman. Thanks for having today's hearing. And my time has expired, and I yield back.

2240 *Mr. Duncan. The gentleman yields back. Ms. Kuster is 2241 recognized for five minutes.

*Ms. Kuster. Thank you, Mr. Chairman, and thank you to

2243 our witnesses.

I just want to start by saying on the record that 2244 Democrats are totally in favor of passing a farm bill, and it 2245 2246 is the Republican leadership that is holding it up. So here we are at what may be the last Energy Subcommittee hearing of 2247 our -- this Congress. And rather than examining the many 2248 issues facing our nation and its energy system, my colleagues 2249 on the other side of the aisle are once again trying to spin 2250 2251 a partisan message about energy prices. The majority seems 2252 more focused on partisanship than facts.

So here are the facts. Under President Biden the United 2253 States is producing more energy than ever before. In fact, 2254 the United States produces more oil and natural gas than any 2255 2256 other country. Thanks in part to this record, energy production wholesale natural gas prices are 30 percent lower 2257 under President Biden than they were under President Trump. 2258 Gasoline in my district right now is \$3.19. Record U.S. 2259 energy production is also helping our allies, providing 2260 2261 energy security to our friends, and reducing the influence of malevolent foreign regimes. 2262

Thanks to the work of the Biden-Harris Administration and House Democrats, we have also set the stage for the

2265 United States to dominate clean energy markets. The 2266 Inflation Reduction Act is turbo-charging U.S. investment in 2267 renewable energy projects, helping to drive down U.S. carbon 2268 emissions. In 2023 carbon emissions from the electric power 2269 sector declined by 7 percent.

If we pass meaningful permitting reform to help us speed 2270 the construction of new transmission projects and the 2271 relicensing of existing hydropower facilities -- both issues 2272 2273 that Democrats on this committee are working hard to accomplish but have been thwarted by the Republican 2274 partisanship -- we can continue to drive down carbon 2275 emissions and meet the Biden-Harris Administration's carbon 2276 2277 goals.

2278 The Inflation Reduction Act is also turbo-charging 2279 investment in the domestic manufacturing needed to supply 2280 future clean energy projects. This domestic manufacturing 2281 means new jobs, and the Biden-Harris clean energy agenda is 2282 creating a green-collar workforce for the future.

Now, let's contrast this with Project 2025, the Republican playbook for what they want to do in the energy policy space if Donald Trump were to win the White House again. Project 2025 would repeal all energy efficiency

standards for appliances. These energy efficiency standards 2287 are predicted to save Americans over \$1 trillion in energy 2288 costs over the next 30 years. 2289 2290 Mr. Higgins, my first question is for you. How would actions like eliminating energy efficiency standards impact 2291 hard-working American families? 2292 *Mr. Higgins. The energy efficiency standards are set 2293 to save almost \$2 billion a year in energy costs, and 2294 2295 eliminating the opportunity to continue to improve efficiency standards or even rolling those back would just make it 2296 harder for people to afford their monthly budget. 2297 *Ms. Kuster. And to pay their bills. Thank you. 2298 Project 2025 would also undermine the independence of 2299 2300 regulatory commissions like the Federal Energy Regulatory Commission and the Nuclear Regulatory Commission. 2301 Mr. Higgins, my second question is to you: How would 2302 curtailing the independence of these regulators hurt hard-2303 working American families? 2304 2305 *Mr. Higgins. Having a reliable regulatory system for things like nuclear power plants, I think, is critical for 2306 industry and for the public to trust that future investments 2307

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are safe and worth making.

The same thing with the Federal Energy Regulatory System. Sorry. The Commission is responsible for getting transmission built, permitting pipelines, even. And if we can't have a reliable regulator who plays fair and addresses the problems of today, we are going to have trouble building the new grid that we need to remain competitive globally and see economic growth.

*Ms. Kuster. Would you venture to have an opinion as to whether Project 2025 will raise or lower energy prices for hard-working American families?

*Mr. Higgins. I am confident, based on modeling I have seen and the analysis of the programs, that Project 2025, if implemented, would raise energy costs not just above where we are hoping they will decline to, but above where they have been.

2324 *Ms. Kuster. Including farmers?

2325 *Mr. Higgins. Yes, I would think so. There is more 2326 than \$20 billion in the Inflation Reduction Act that we hope 2327 we will see renewed in the farm bill that will help diversify 2328 the revenue streams for farmers, and this is helping to 2329 protect small businesses even as they face fluctuating 2330 commodity prices influenced by energy costs and extreme

weather.

2332 *Ms. Kuster. Thank you.

2333 With that I yield back.

2334 *Mr. Duncan. The gentlelady yields back. I will now go2335 to Mr. Weber for five minutes.

*Mr. Weber. Well, thank you, Mr. Chairman. I appreciate you all being here. I had to go to a Science, Space, and Technology Committee, so I didn't get to hear a lot of your testimony, but I heard a lot of something just now, so I am up to speed, I suspect one could say.

2341 Mr. Fisher, in his testimony before this committee in 2342 July, FERC Commissioner Mark Christie opened by stressing, 2343 "The United States is heading for potentially catastrophic 2344 consequences in terms of the reliability of our electric 2345 power system,'' in part because dispatchable power plants are 2346 retiring too quickly.

A few days later -- we talked about PJM -- the largest grid operator in the nation announced that prices in its most recent capacity auction rose substantially, and Mr. Griffith talked about that. PJM noted that one of the drivers of the higher prices -- and I am quoting now -- is "decreased supply offers into the auction, due mainly to generator requirements

2353 -- retirements,'' I am sorry.

2354 At a time when policymakers and regulators should be emphasizing actions to sustain existing power plants, the EPA 2355 2356 continues rulemakings likely to shut down generation critical to the very electric reliability we are seeking. 2357 In April the EPA announced an unworkable, unrealistic fuel -- rule --2358 a fuel rule, maybe I will do it that way -- focused on 2359 existing coal and new natural gas plants. And in July the 2360 2361 Administration announced that the EPA will release a proposed rule in December cracking down on carbon emissions from 2362 existing plants. You can't make this stuff up. 2363

2364 So my question to you is, what do you anticipate will be 2365 the net result from the continued retirement of dispatchable 2366 power plants like natural gas generation at a time when 2367 increased demand for electricity is going to require 2368 significantly more generation?

2369 What impacts do you believe that those actions I 2370 described will have on ratepayers?

2371 *Mr. Fisher. Increased prices, reduced reliability, for 2372 a start.

2373 *Mr. Weber. Would you say 20 percent, 30 percent?
2374 We really don't know how bad it will be, do we?

2375 *Mr. Fisher. Well, the PJM capacity price increase was 2376 eightfold.

2377 *Mr. Weber. Right.

*Mr. Fisher. I am not sure if that is going to happen across the board, but that is a signal. That is a sign of the times.

2381 *Mr. Weber. Absolutely.

Ms. Pryor, I am going to jump over to you. I appreciate some of your comments. I did get a chance to read through some of your information.

I am an -- I was an -- I owned an air company for 35 2385 years. We dealt with power requirements all the time. If 2386 somebody was building a house, we knew exactly how much 2387 2388 electricity that house needed. When you all are talking about the EPA and the Federal Government requiring that you 2389 redo a whole house -- I think, Mr. Higgins, you had that 2390 conversation -- and it would even be paid for, the whole 2391 house and all the appliances, do you have any idea what an 2392 2393 air conditioning -- a complete change of air conditioning system costs? It is unbelievable. And you are talking about 2394 all new appliances and air conditioning system? Somebody has 2395 got to pay that dime, and it is the taxpayers, who aren't 2396

2397 getting their houses upgraded.

2398 Ms. Pryor, coming back to you, do you know any farmers 2399 who use electric trucks for farming?

*Ms. Pryor. I don't personally know of any. We do have one small college near us that I know has a tractor that is, and they are trying to give it a good try --

2403 *Mr. Weber. Yes.

2404 *Ms. Pryor. -- and it is not able to do everything that 2405 they --

*Mr. Weber. Well, when you need to get all that you can out of a diesel tractor or diesel 18-wheeler, you don't have time to stop and recharge the battery. You just don't. Not only that, but, as you know, the battery adds to the weight factor on these trucks and you can't carry as many goods as otherwise you would have.

From your experience and in your opinion, Ms. Pryor, sticking with you, do you believe that American consumers are aware that the increased price of food in grocery stores -- I am going to do this in two parts -- corresponds with higher energy costs, which you have to absorb?

And the second part is most kids think that, you know, apples and meat and milk comes from HEB in Texas. Well, it

2419 doesn't. You think it is going to increase your cost? 2420 *Ms. Pryor. Oh, it definitely increases my cost. Was 2421 your first part of the question did I think people realize? 2422 *Mr. Weber. Do you think Americans are really aware of 2423 that?

*Ms. Pryor. No, not at all. I do a lot to try to advocate for agriculture and just education, and people don't realize what goes into it.

So even -- let's say strawberries, the plastic clamshell that they are in, the plastic cost more because of petroleum. The cereal box, the plastic bag that is inside, everything is increased, all those input costs are increased. And that is one of the --

2432 *Mr. Weber. The war on fossil fuels has hurt us 2433 because, for one thing, we are not teaching young people 2434 exactly how badly we need petroleum products just in every 2435 facet of our life.

2436 Ms. Onwuka -- am I saying that right?

2437 *Ms. Onwuka. Onwuka.

2438 *Mr. Weber. Okay, I am coming to you. Yes or no, do
2439 you believe that the average American can afford to pay
2440 \$9,000 -- and that is low, I was in that business -- to

retrofit their homes with climate-friendly appliances? 2441 2442 Do you believe the average homeowner can afford that? *Ms. Onwuka. No, they can't. 2443 2444 *Mr. Weber. Yes or no, do you believe that it is acceptable that 37 percent of households reported difficulty 2445 paying for usual household expenses, including utility bills? 2446 Is that acceptable? 2447 *Ms. Onwuka. No. 2448 2449 *Mr. Weber. And we are only going to make it worse. Mr. Chairman, I could go on, but I am out of time. I yield 2450 back. 2451 The gentleman yields back. I will now go 2452 *Mr. Duncan. to Dr. Schrier for five minutes. 2453 2454 *Ms. Schrier. Thank you, Mr. Chairman, and thank you to 2455 our witnesses. During this hearing we have heard a lot about -- of 2456 points made about high prices related to energy costs, but I 2457 would like to shift focus to the core of what I am hearing 2458 2459 from my constituents, and farmers, and seeing in my district. Washington State consumers pay particularly high prices, 2460 and farmers have very high input costs. My constituents, 2461 both the farmers and my -- and customers, are hurting. 2462 In 119

addition to these increased input costs, farmers are having to deal with being squeezed at the other end of the pipeline. I have heard firsthand about the very heavy-handed tactics that grocery store chains use to negotiate or, as you put it, Ms. Pryor, just set the rock-bottom prices that they will pay farmers and growers.

Your testimony, Ms. Pryor, reads like what I hear from 2469 farmers in the district. We have the apple farmers in north 2470 2471 central Washington. You already made very clear in your testimony that you are price takers and not price makers or 2472 negotiators. So let me be clear about this, that while big 2473 corporate supermarket chains are playing hardball with 2474 farmers and demanding the lowest prices, they have exploited 2475 2476 the pandemic-era supply chain challenges to rake in profits. And then they continue to this day, even though the supply 2477 chains are no longer strained the way they were. 2478

For example, Kroger reported only a slight increase in sales through fiscal year 2023, but its sales and operating profits have continued to rise, I mean, to the point of almost 45 percent in 2023 alone. So sales stayed stagnant, prices and profits up.

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Also in an email disclosed by a court filing, a Kroger
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executive even admitted that milk and egg prices were 2485 significantly higher than what was needed to account for 2486 inflated costs. And this happens with dairy, as well. 2487 2488 So the high prices we are seeing at the grocery stores, by the way, are not just from these hikes at the stores 2489 themselves. There is gouging all along the supply chain. 2490 For example, three companies, Coca-Cola, PepsiCo, and Keurig 2491 Dr. Pepper, control 90 percent of the bottled beverage 2492 2493 industry sold in the U.S. They have all cut production, they have all increased prices. So they are selling less, making 2494 their costs of production lower, but they are making 2495 significantly more profit, and they pass that on to the 2496 grocery stores. But then that doesn't just get passed on to 2497 2498 us; the grocery stores pad those prices even more. Basically, they are blaming inflation to cause even more 2499 inflation. And then we expect high prices, so we continue to 2500 pay them and they deliver. 2501

Right now families in Washington State face the fourth highest average weekly grocery bill among 48 states. And at the same time I have spoken with farmers in my district who have been put out of business in the last year alone because the supermarkets keep lowballing them while charging us the

2507 high prices.

2508 Ms. Pryor, apple prices are definitely up in the stores. Have you seen any of these profits trickle down to you? 2509 2510 *Ms. Pryor. We have not made any more. We have actually had a slight decrease in what we have received for 2511 our crops since 2021. There is those middlemen in the 2512 middle, though. So when -- for me, unless you are a grower 2513 and have a packing facility, I -- the way that we pick ours 2514 2515 in the 20 bushel bins, that can't go -- that is not ready to 2516 go to a grocery store. It has got to be --

2517 *Ms. Schrier. And I understand that, as well.

2518 *Ms. Pryor. And so I know there is --

*Ms. Schrier. I will tell you that in my district --2519 2520 and you already have problems negotiating -- I am really concerned that Kroger and Albertsons are trying to merge. 2521 This means that prices will go up because there will be less 2522 competition. This will affect about half of the grocery 2523 stores in Washington State. So that is why I am calling on 2524 2525 the FTC to block this. It would be the largest consolidation of supermarkets in U.S. history. It would be terrible for 2526 consumers with higher prices. It would be terrible for 2527 choice, and it would be even worse for the orchardists in my 2528

2529 district who will have zero leverage in terms of negotiating 2530 prices.

2531 So I want to call attention to corporate gouging. I 2532 want to call attention to this, that this does not help our 2533 orchardists, our other farmers, our dairymen, or other 2534 producers, that what it is doing is hurting us and not 2535 helping family farms.

*Ms. Pryor. And I feel like, by you acknowledging that 2536 2537 consolidation, imagine too if farms aren't profitable and strong, there is -- we are going to see more consolidation 2538 with smaller farmers that can't stay in business, and then 2539 that just hurts future generations, that hurts the people's 2540 ability to have choice and diversity because it takes all 2541 2542 sizes and all types. So we don't want to see people having to sell out and be bought out by bigger farms. We want 2543 everyone to be profitable so they can stay in business. 2544

2545 *Ms. Schrier. We need to keep our family farms, and 2546 that is what I want to see in our farm bill.

2547 Thank you very much, I yield back.

2548 *Mr. Duncan. The gentlelady yields back. I will now 2549 recognize the chair of the Republican Policy Committee and a 2550 great member from Alabama, Mr. Palmer, for five minutes.

2551 *Mr. Palmer. Thank you, Mr. Chairman.

2552 I have heard my Democratic colleagues say -- mention several times Project 2025, and I want to tell you, as 2553 2554 chairman of the Republican Policy Committee, there has been no collaboration, no contribution. I haven't even read the 2555 report. So if you want to keep misleading the American 2556 public about it, I caution you that we produce our own policy 2557 committee policy. So I just wanted to make that 2558 2559 clarification for the record.

I also want to point out some things that -- in 42 2560 months the Biden-Harris Administration seasonally-adjusted 2561 cumulative inflation for all goods and services has risen to 2562 19.4 percent. That is 2-1/2 times faster than the 48 months 2563 2564 during the Trump Administration. For a family with an 2565 average income, a median priced home has not been this unaffordable since 1982. In 237 cities across the country, 2566 the average starter home price is \$1 million. The economic 2567 effects of current Federal regulations are estimated to be at 2568 2569 least \$2.1 trillion annually. That is passed on to the That is almost equal to the entire amount of 2570 consumers. personal income taxes collected by the Federal Government. 2571 Right now the Biden-Harris Administration is on track to 2572

add \$47,000 in net present value regulatory costs per 2573 2574 household from rules finalized during its first term. The inflation-adjusted median income for all households under the 2575 2576 Biden-Harris Administration has dropped by 2.3 percent. Household debt is at a record \$17.8 trillion, 3.5 trillion of 2577 that originated during the current Biden-Harris 2578 Administration. 2579 A lot of this has to do with energy policy, and I heard 2580 2581 my colleagues talk about higher energy costs. Natural gas

2582 prices are flat. In fact, they are down four percent since 2583 August, Mr. Chairman. Oil prices are at a near three-year 2584 low, primarily because of the decline in the Chinese economy 2585 and because of concerns of a Biden-Harris-inflicted 2586 recession.

2587 So what is keeping energy costs up? What is keeping 2588 household utility prices higher is the Federal Government, 2589 the Biden-Harris Administration forcing energy companies to 2590 shift to renewables, and the added regulations that are being 2591 laid on top of people.

Ms. Onwuka, in your testimony you mentioned the impacts of rising energy costs and household prices and how they impact poor, working-class families. You even shared a story

of having to -- people having to pick between paying rent, 2595 2596 utilities, and feeding their kids. I just wanted to lay out these numbers for you. 2597 2598 [Slide] *Mr. Palmer. And Mr. Chairman, a picture is worth 1,000 2599 The blue line is regulatory costs that gets passed on 2600 words. to people, the green column is personal income taxes. If you 2601 want to look at regulatory costs per household, the red line, 2602 2603 it went down almost \$11,000 under President Trump. It went up \$47,000 under Biden-Harris. I think, you know, that is a 2604 \$58,000 differential right there. 2605 Would you like to comment on how this is impacting 2606 people in their daily lives, Ms. Onwuka? 2607 2608 *Ms. Onwuka. Thank you, sir, absolutely. I think it is undermining the household financial situation. 2609 Not only are Americans still contending with high costs 2610 -- groceries, energy, utilities -- but they are also dealing 2611 with high borrowing costs because, you know, interest rates 2612 2613 are much higher, which means your credit card debt, your 2614 mortgage payments, your car notes are much more expensive. At the same -- and so I think the household, the American 2615 household, is not as strong as it was at the start of 2021. 2616

2617 Savings have been spent down. As we talked about, credit 2618 card debt is at a record high right now.

And then, when you look at low-income families, so many of these families, they bear a disproportionate burden of higher energy costs and higher grocery costs because they spend more of their discretionary income on it.

Mr. Palmer. This -- it is not just the poor and working-class families, Mr. Chairman. This is also retirees. Since the beginning of the Biden-Harris Administration, retirement market assets including annuities, defined benefit plans, defined contribution plans, IRAs, you know, 401(k)s, things like that, adjusted for inflation have actually gone down 6.6 percent.

2630 What we have gone through in the last four years is a 2631 tsunami of increased costs, inflation that will continue over 2632 the next four years if these policies are perpetuated and 2633 carried forward. I think the American public needs to know 2634 how this is going to impact them.

It is going to impact farmers, too. Ms. Pryor, I would have loved to have had a discussion about that. I grew up on a farm in a small town in northwest Alabama, but I know what it is doing to them. And they want to eliminate hydrocarbon

fuel. They want to eliminate natural gas. They won't say it now, but that is what they want to do. That is 80 percent of the cost of ammonium nitrate fertilizer.

And that is what feeds the world, Mr. Chairman. I yield back.

2644 *Mr. Duncan. The gentleman yields back. I now go to2645 Mrs. Fletcher for five minutes.

2646 *Mrs. Fletcher. Well, thank you, Mr. Chairman, and 2647 thank you to our witnesses for taking the time to testify 2648 today.

I agree with you, Chairman Duncan, with your opening statement that we still have important work to do here in this committee. Building the infrastructure to keep energy costs low for all Americans should be a priority for Congress. And there are some very real challenges in that regard for this committee to consider.

I don't think this hearing is getting us there. It feels a little bit more like campaign season in here, and a lot of political talking points. I don't think that is useful, but I do think we should devote serious time and consideration to moving permitting reform legislation and other serious policy. So I hope we will have the opportunity

2661 to do that in this Congress.

As you know, my constituents in Houston have a lot to say about energy issues, and we have found common ground, Mr. Chairman, on a lot of issues. But what I worry about and what I see and hear over and over and over, including in this hearing today, is the effort to politicize energy issues and make them about politics, rather than policy. And that is incredibly dangerous.

2669 So I want to lay out a few facts to inform this discussion, but before I do that I do want to note something 2670 that you said in your testimony today, Ms. Onwuka, that you 2671 are representing women who value personal liberty. And I 2672 would note that I am sure you would agree with me, then, that 2673 2674 when we are talking about the economic well-being of women in this country, access to reproductive health care and the 2675 ability for women to make their own decisions about whether, 2676 when, and how to have and grow their families is paramount, 2677 and that the policies in states like mine that they have put 2678 2679 in place to restrict access to reproductive health care, to 2680 put the government between women and their doctors, and proposals to eliminate access to birth control are 2681 devastating for women on all the measures that you mentioned 2682

2683	in your testimony: freedom, opportunity, and well-being.
2684	So Mr. Chairman, I have a report from the Joint Economic
2685	Committee that I would like to submit for the record on this
2686	issue before I return to this subcommittee's focus on energy.
2687	*Mr. Duncan. Without objection, so ordered.
2688	[The information follows:]
2689	
2690	********COMMITTEE INSERT********
2691	

*Mrs. Fletcher. And then I want to take us back to a 2692 2693 few energy issues and set out some important facts. At the end of 2019 the United States hit a new monthly 2694 2695 peak for domestic crude oil production at just under 13 million barrels a day. More than 800 oil and gas rigs were 2696 up and operating and drilling here in the United States. 2697 When the pandemic hit, upstream oil and gas production 2698 collapsed under unprecedented demand destruction. At one 2699 2700 point WTI crude oil was trading at less than \$0 a barrel. So comparing the price of gasoline during the height of the 2701 pandemic when travel was at a standstill to today, when we 2702 just had a record-breaking summer for vacation spending, is 2703 2704 disingenuous.

2705 Under the Biden-Harris Administration, crude production has again returned to record highs, more than 13 million 2706 barrels a day for the 2024 calendar year. And U.S. energy 2707 exports in 2023 were also the highest on record. Now, I 2708 heard you say earlier, Mr. Chairman, that this is a carryover 2709 2710 from prior administrations, and it is true that the Obama Administration lifted the crude oil export ban with this 2711 Congress, and other administrations conducted lease sales and 2712 other things that have led to the production that we are 2713

2714 seeing today.

2715 But let's not forget where we were at the beginning of 2021, when the Biden-Harris Administration began, and where 2716 2717 we are today, and focus on policies that can help us address the real issues facing Americans. Gas prices are currently 2718 averaging \$3.29 a gallon and continue to move downward. 2719 Thev are facing downward pressures, and analysts think that it is 2720 going to go below \$3 a gallon this fall. WTI crude prices 2721 2722 hit a 3-year low yesterday, falling to \$66 a barrel, as Mr. Palmer just mentioned. And when it comes to home energy 2723 prices, the Inflation Reduction Act is expected to save 2724 American families up to \$38 billion on their electric bills 2725 in the next 6 years. 2726

The investments in the IRA will continue to build our energy economy and create new jobs across the country. It is expanding sources of energy, which is important, as we know in this committee that energy demand is continuing to grow.

2731 So there is a lot of data. There is a lot of 2732 information out there. I know that groups have found that 2733 there have been nearly \$500 billion in new funding announced 2734 for clean energy funding in -- over the period preceding the 2735 IRA. These investments are going to continue to lower energy

2736 prices in the coming years.

But not everyone thinks we should continue these investments, and what we are seeing is that the Project 2025 calls for a future Trump Administration, if it comes into being, to push for legislation to repeal dozens of credits and tax breaks for green energy companies in the Inflation Reduction Act.

2743 My constituents in Texas, in the traditional energy 2744 space as well as in the innovation space, are working with 2745 the IRA, not against it. And they are counting on the 2746 incentives in the IRA when they are making business decisions 2747 today. Across the board they want reliable, durable policy 2748 to inform their decision-making about their investments for 2749 short and long-term strategies.

2750 So with that in mind, I am going to ask Mr. Higgins for 2751 the record -- and I will submit it in writing -- to just talk 2752 about what a repeal of the IRA would mean as Project 2025 2753 proposes, and what that would mean for domestic energy 2754 investment in the United States.

2755 [The information follows:]

2756

2757 *******COMMITTEE INSERT********

2758

2759 *Mrs. Fletcher. And since that took all my time, I will 2760 yield back. Thank you, Mr. Chairman.

2761 *Mr. Duncan. The gentlelady yields back. I will now go2762 to Mr. Balderson for five minutes.

2763 *Mr. Balderson. Thank you, Mr. Chairman. Thank you all 2764 for being here today.

Mr. Fisher, in your testimony you referenced the 2765 concerning energy transition in a PJM report from 2023, which 2766 2767 I like to refer to as the 4Rs report. As you know, this report confirmed that at the same time the region is seeing a 2768 historic increase in demand on the grid from electrification 2769 and data centers, we are forcing too much of our existing 2770 reliable generation offline through misguided state and 2771 2772 Federal policies. The 4Rs report was released well before the EPA finalized their Clean Power Plan 2.0, which only 2773 compounded the issues facing our grid. 2774

The results of the increasing demand and tightening supply were seen in PJM's recent capacity auction, in which we saw the total cost to consumers jump from just over \$2 billion in the last auction to nearly \$15 billion this summer.

2780

I know we have touched on the PJM auction earlier in

this hearing, but I would like to follow up, as this is one 2781 2782 of my top priorities. Amazon, Google, Meta, Microsoft, and QTS all have data center operations in the district that I 2783 2784 represent, and I am extremely grateful these companies are investing in Ohio. But we do need to pay attention to the 2785 increasing demand on the grid, and we need to analyze the 2786 negative impact EPA's power sector rules will have on our 2787 constituents. 2788

2789 Mr. Fisher, as we begin to see the impacts of the Clean 2790 Power Plan 2.0 on generation and retirements, will retail 2791 electricity prices continue to increase?

Mr. Fisher. Yes, I think that is almost a given. And especially with the increased demand, as we are seeing from new industrial load like the data centers that you are talking about, increasing demand while we are decreasing supply, it is a formula for skyrocketing prices.

2797 *Mr. Balderson. Thank you. You have mentioned your 2798 concerns with the long-term impact of the Inflation Reduction 2799 Act distorting prices in the market, and what that means for 2800 consumers. Right now we are seeing a significant increase in 2801 renewable projects entering interconnection queues.

2802 At the end of last year PJM's queued capacity by fuel

type included 43,000 megawatts of wind energy, 148,000 2803 megawatts of solar, and less than 6,000 megawatts of natural 2804 gas. But at the same time, approximately 38,000 megawatts of 2805 2806 mostly renewable resources have already cleared PJM's interconnection queue but not being built. 2807 Mr. Fisher, are you concerned by the lack of natural gas 2808 and nuclear projects entering the connection queues? 2809 And what does this mean for energy costs for our 2810 2811 constituents in the future? *Mr. Fisher. I am personally concerned. And it is not 2812 The grid watchdog, the North American Electric 2813 just me. Reliability Corporation, has pointed out that the changing 2814 resource mix is now the top priority in terms of the top risk 2815 2816 for reliability that they see. 2817 *Mr. Balderson. Thank you. Looking toward the future, the EPA is actively working to further regulate the existing 2818 fleet of natural gas-fired plants under section 111 of the 2819 Clean Air Act. We are expecting the EPA to release this 2820 2821 proposal in December.

2822 Mr. Fisher, if the EPA follows the same logic they used 2823 in the Clean Power Plan 2.0 for this upcoming rule covering 2824 existing gas combustion turbines, what will the impact be on

2825 the cost for our constituents?

*Mr. Fisher. Again, I hate to keep using the word "skyrocket,'' but that is exactly what is going to happen. What they have done is they have mandated the impossible. They think it is possible to capture 90 percent of carbon emissions from power plants, from all of them, and that is just not possible.

2832 So what we are going to see is, instead, if you are a 2833 power plant operator and you have the choice between doing 2834 the impossible and just shutting down, they are just going to 2835 shut down.

2836 *Mr. Balderson. Yes, I agree. Thank you. I am going2837 to shift over to Ms. Pryor.

2838 Thank you for being here today and discussing the impacts of the inflation and higher energy prices under this 2839 Administration. As a former farmer who operated my family 2840 farm for many years, I know firsthand how much misquided 2841 Federal policies can impact our operations. Can you discuss 2842 2843 how electrical vehicle mandates at the Federal level, especially medium and heavy-duty EV mandates, may impact your 2844 operations in the entire supply chain that you rely on to 2845 ultimately get your products on shelves? 2846

*Ms. Pryor. EV is just not practical for agriculture as a whole. It was mentioned earlier about the weights. You know, how heavy the truck is limits what you can haul, and so when every bushel you can put on is going to then reduce the amount of diesel you are using, you are going to have a trade out, either -- you know, one way or the other.

Being able to stop for a charge when you are hauling things that are sensitive to heat or cold, or livestock that can't just sit and wait while you charge would be huge factors. I feel like it would make prices be even higher, because it is going to cost more to take safeguards to protect those things while you are hauling them if they are having to sit and wait.

2860 *Mr. Balderson. I agree. Thank you very much.

2861 Mr. Chairman, I yield back.

2862 *Mr. Duncan. All right, the gentleman yields back. I 2863 now go to Ms. Castor from Florida for five minutes.

*Ms. Castor. Great. Thank you, Mr. Chairman. Thank you so much for organizing this hearing, because it really gives us an opportunity to contrast all of the hard work that Democrats have put in to lower costs for families, to put money back into their pocketbooks, and contrast it with the

2869 looming far-right Project 2025 that would make life much more 2870 expensive for our neighbors.

And I know we have been focused a lot on energy, but 2871 2872 there was a report that came out just yesterday from the Treasury Department focused on health care costs. And 2873 because in the Energy and Commerce Committee over a decade 2874 ago we hammered out the Affordable Care Act, that report said 2875 that over 50 million Americans have gone shopping in the 2876 2877 health care marketplace to find an affordable health care plan over time. That is about one out of seven Americans 2878 that have taken advantage. 2879

But this really hits home for me, representing the State 2880 of Florida, because one out of every -- about one out of 2881 2882 every three Floridians have taken advantage of the Affordable Care Act, the entrepreneurs that don't have a health plan by 2883 a big employer, the folks who have fallen through the gaps, 2884 that -- over 6.7 million Floridians just over the past 10 2885 years have gone shopping and found an affordable plan. 2886 That 2887 reflects the fact that more people in America have health coverage today than ever before. 2888

2889 That is something we can be proud of. They have peace 2890 of mind that, if they are diagnosed with something serious or

something minor, they are not going to be destitute in their lifetimes. And it really contrasts with the proposal for Project 2025 that proposes to roll back a lot of those consumer protections, everything that we did to prohibit discrimination for preexisting conditions, everything to ensure that kids can stay on their parents' plans until age 2897 26.

And then the Inflation Reduction Act helped make those 2898 plans less expensive for families. Because of our work 2899 2900 through the Inflation Reduction Act, people are saving about \$800 per year on their health coverage, and we are not going 2901 to go back. We are not going to allow folks to bring this 2902 devious Project 2025, and make life more expensive for them. 2903 2904 It has been the IRA that has capped the price of insulin at \$35 per month for our neighbors on Medicare. Finally, 2905 Medicare has the ability to negotiate drug prices, something 2906 that we have focused on for years and something that -- I 2907 don't care if you are a Republican, Democrat, independent, 2908 2909 you have been crying out for relief on high drug costs. And now, through the Biden-Harris Administration, they have 2910 negotiated lower prices. The price cap for our neighbors on 2911 Medicare at \$2,000 for drug prices is coming into effect 2912

2913 shortly.

2914 These are real savings and real money back into the pockets of our neighbors, and we are not going to let some 2915 2916 hidden devious plan, Project 2025, make life more expensive. We are just not. We are going to stand up to the powerful 2917 special interests and fight for our neighbors back home. 2918 It is also been the Inflation Reduction Act that has 2919 made electric bills more affordable. Coming from the State 2920 2921 of Florida, the Tampa Bay Times and the FSU Center for Economic Forecasting did an analysis to answer the question, 2922 "What has driven the higher cost hikes in Florida on electric 2923 bills?'' We used to be 13th in the nation, now the fourth 2924 highest cost. And they determined it is the over-reliance on 2925 gas. You would think in Florida, the Sunshine State, we 2926 would power our lives through the free and abundant energy of 2927 the sun. Seventy-five percent of our electricity generation 2928 comes from gas because the electric utilities have a 2929 sweetheart deal on all of this. But thankfully, the 2930 2931 Inflation Reduction Act has pushed back on a lot of those 2932 special interests.

Another report that just came out said that, thanks to the Inflation Reduction Act, more than 165,000 Floridians

claimed the residential Clean Energy Tax Credit this year, saving \$715 million on their electric bills through a tax cut, plus more than 154,000 Floridians claimed the Energy Efficiency Home Improvement Credit for up to \$3,200 for installing more energy efficient windows, insulation, heat pumps, and they have saved over \$131 million.

But beware, because Project 2025 proposes to roll back those savings, really rip the carpet out from under our neighbors. We are not going to let it happen. People need these savings. They need these monies. We have to reduce pollution.

And I really appreciate you all calling this hearing so that we can point out the contrast between what Democrats have done to lower bills and lower costs --

2949 *Mr. Duncan. The gentlelady's time has expired.

2950 *Ms. Castor. -- and what Project 2025 would do to their 2951 pocketbooks.

2952 Thank you, I yield back.

2953 *Mr. Duncan. The chair will now go to Mr. Pfluger for 2954 five minutes.

2955 *Mr. Pfluger. Thank you, Mr. Chairman.

2956 Mr. Higgins, are you accusing Scott Sheffield of

collusion with OPEC? 2957 *Mr. Higgins. No, sir. I --2958 *Mr. Pfluger. Your statement earlier made it seem like 2959 2960 that. *Mr. Higgins. I was trying to respond to the question 2961 about the FTC --2962 *Mr. Pfluger. Have you accused Scott Sheffield of 2963 collusion with OPEC? 2964 2965 *Mr. Higgins. I have not. 2966 *Mr. Pfluger. It sounded like that is what your statement was earlier. 2967 *Mr. Higgins. No, I was --2968 2969 *Mr. Pfluger. When we talk about weaponization of a 2970 government agency, this is it. This is it. The FTC, based on Biden's campaign promise in 2019 to end fossil fuels, 2971 coming after a private citizen and not allowing the due 2972 process to actually occur. This is the weaponization that we 2973 are talking about right here. Lots of questions being asked 2974 2975 about his communications, but no opportunity to actually answer them. When we talk about the exchanges of text 2976 messages with OPEC that are all publicly available, I think 2977 we need to get to the facts here. 2978

2979	Do you support due process for Scott Sheffield?
2980	*Mr. Higgins. No, I support the FTC's process
2981	*Mr. Pfluger. Do you support due process, as an
2982	American?
2983	*Mr. Higgins. Sure.
2984	*Mr. Pfluger. Okay. So you support him having due
2985	process?
2986	*Mr. Higgins. Sure.
2987	*Mr. Pfluger. So you would ask Lina Khan to have due
2988	process?
2989	*Mr. Higgins. I haven't spoken to the FTC.
2990	*Mr. Pfluger. Maybe you should. We are talking about
2991	attacking Mr. Sheffield for certain statements.
2992	The FTC ignores Mr. Sheffield's role in expanding U.S.
2993	production over the past couple of decades. The shale
2994	revolution has actually expanded, and my Democrat colleagues
2995	have pointed out, rightfully, that we are producing more.
2996	Are you pro-fracking, Mr. Higgins? Do you believe in
2997	fracking?
2998	*Mr. Higgins. I believe it exists.
2999	*Mr. Pfluger. Do you believe in it? Are you a advocate
3000	of fracking?

*Mr. Higgins. I do not advocate for more fracking. 3001 3002 *Mr. Pfluger. So you disagree with Kamala Harris? *Mr. Higgins. Pardon? 3003 3004 *Mr. Pfluger. You disagree with Vice President Harris, who has said now she is pro-fracking. 3005 *Mr. Higgins. I think Senator -- Vice President Harris 3006 said that the Inflation Reduction Act's investments in clean 3007 3008 energy --3009 *Mr. Pfluger. Do you believe --*Mr. Higgins. -- question to ban fracking is no longer 3010 relevant. 3011 *Mr. Pfluger. No, that is not what she said. 3012 She has very clearly flip-flopped on her position in the last month 3013 or so. She has said she is now pro-fracking. Do you believe 3014 3015 she is pro-fracking? *Mr. Higgins. I can't make political statements, sir. 3016 *Mr. Pfluger. You can -- I mean, you are here as a 3017 witness. I am asking you a question. Do you believe she 3018 supports fracking? 3019 *Mr. Higgins. I would refer to her statements last 3020 night at the debate. 3021 *Mr. Pfluger. Do you support fracking? 3022

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3045	paying \$1,095 more per month than they did in January of
3046	2021. This is from the Federal Government today. Do you
3047	believe in that statement?
3048	*Mr. Higgins. Sure.
3049	*Mr. Pfluger. Okay, very good. Households are paying
3050	an estimated \$148 more per food, \$260 more for shelter, \$129
3051	more per month on energy, on average. It is about \$30,000
3052	more a year. Do you believe in that?
3053	*Mr. Higgins. I do. Also, wages are higher, employment
3054	is higher.
3055	*Mr. Pfluger. Do you believe that we are paying more
3056	now than we were in 2021? Do you believe that inflation is
3057	higher and has led to a \$30,000 increase per year annually
3058	for goods?
3059	*Mr. Higgins. Prices are higher, but inflation is down
3060	to 2.5 percent as of this morning.
3061	*Mr. Pfluger. So inflation is 2.5 percent for the last
3062	4 years?
3063	*Mr. Higgins. No, no, I am saying prices are higher now
3064	than they were then. But the rate of inflation today is down
3065	to 2.5 percent, which is more than $3/4$
3066	*Mr. Pfluger. Thank
	147

3067 *Mr. Higgins. -- or 3/4 lower than --

3068 *Mr. Pfluger. Thank you. Thank you very much.
3069 The weaponization from this Administration on the energy
3070 industry that underpins our economy is nothing short of
3071 absolutely tragic. Hundreds of thousands of American jobs,
3072 the absolute necessity for every Main Street business, for
3073 every household, for our military, for national security
3074 purposes.

And to hear that -- and I am glad you actually said you were not for fracking -- that we now have to ask questions of the vice president to see where her position is, thank you for actually stating the obvious. I was going to ask you to write an op ed with me, a pro-fracking op ed, but we know where you stand.

I think the question in our minds is we don't know where 3081 Vice President Harris stands on this, because we are pretty 3082 sure that she is against fracking. We are pretty sure she is 3083 against American energy. We are pretty sure that the 3084 3085 Administration in the last four years has done everything they can to put a target on the industry that actually 3086 underpins our economy and reduces prices of everything. 3087 Mr. Chairman, my time has expired, I yield back. 3088

3089	*Mr. Duncan. The gentleman yields back. I now go to
3090	Mr. Cardenas for five minutes.
3091	*Mr. Cardenas. Thank you very much, Chairman Duncan and
3092	also Ranking Member DeGette, for holding this hearing. And I
3093	want to thank the witnesses for being here, sharing your
3094	opinions and, in some cases, your expertise on the facts.
3095	Mr. Chairman, I would like to I submitted a copy to
3096	the committee of this document that I would like to submit
3097	for the record, and it is directly from the Heritage
3098	Foundation website.
3099	*Mr. Duncan. Without objection, so ordered.
3100	[The information follows:]
3101	
3102	**************************************
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*Mr. Cardenas. Thank you. It is titled, "Trump Administration Embraces Heritage Foundation Policy Recommendations,'' not prospectively, but this is dated from their website on January 23, 2018, in the middle of Trump's presidency.

Unfortunately, the rhetoric we have heard today from Republicans blaming the Biden-Harris Administration for rising costs has been rife with misinformation for their own political gain. The truth of the matter is that Republicans are not serious about protecting everyday Americans. In fact, their current proposed policies and future policy plans sell out the very people they are sworn to protect.

To understand this we must look not further than the 3116 very policy playbook created for a Trump potential 3117 presidency, Project 2025. Among many listed proposals 3118 included in Project 2025, the 900-page plan calls for -- to 3119 consolidate power into the presidency, place the Justice 3120 Department squarely under Donald Trump's authority, gut civil 3121 3122 service, and abolish many critical government agencies like the Department of Education. None of this sounds like 3123 protecting the American people, because it isn't. What it 3124 does sound like, however, is how a party plans to dismantle 3125

3126 democracy.

3127 Unsurprisingly, Project 2025 does nothing to address the climate crisis and lowering its associated root causes. 3128 3129 Absent of any pollution reduction goals, Project 2025 sets out to gut the regulatory bodies that protect our air and 3130 water quality, eliminate longstanding programs that support 3131 clean energy, and radically expand oil and gas drilling. 3132 And unfortunately, Republicans here in Congress have 3133 3134 already been hard at work to pave the way for this very They have, for example, tried to pass legislation 3135 agenda. that would allow unlimited exports of liquefied natural gas, 3136 gut energy efficiency standards for appliances, and repeal 3137 the Inflation Reduction Act. If successful, their efforts 3138 will dramatically worsen the climate crisis, which -- and 3139 let's be clear, has already proven to be very deadly. But 3140 since Republicans would like to talk about costs, let's talk 3141 about how their plans will impact costs for everyday 3142 Americans. 3143

Mr. Higgins, you mentioned in your testimony that the Project 2025 agenda would "lock the United States into continued greenhouse gas emissions of more than 4.7 gigatons every year from now through 2050 and beyond.'' Can you

describe the near and long-term public health costs that we 3148 3149 would expect to be associated with emissions at that scale? *Mr. Higgins. For the United States to continue 3150 3151 emitting greenhouse gases at that rate, it would make it impossible for the world to reach net zero emissions like we 3152 need to do by mid-century. And failing to stabilize global 3153 temperatures at 1.5 degrees would lead to very significant, 3154 very near-term impacts: wildfire risk; the exposure to 3155 3156 wildfire pollution, as a result; extreme heat, which can be deadly; and the list goes on. 3157

We are already seeing the effects today at less than 1.5 degrees, and continuing to emit at that rate would be disastrous.

3161 *Mr. Cardenas. And extreme weather patterns both wet 3162 and dry, right, like we have not seen in God knows how long? 3163 *Mr. Higgins. That is right, both droughts and extreme 3164 flooding.

3165 *Mr. Cardenas. Okay, thank you. The scientific 3166 community agrees that the climate crisis is accelerating and 3167 -- climate disasters across our nation. And there are 3168 undoubtedly costs associated with those disasters, both --3169 not only to the economy, but everyday lives of Americans.

3170 Can you describe how growing disaster risk will impact 3171 costs for Americans, particularly if the climate crisis goes 3172 unchecked?

Mr. Higgins. So costs are one of the -- extreme weather is one of the primary drivers of costs. In 2023, last year, global droughts across multiple different countries at the same time as Russia's attacking the grain supplies in Ukraine contributed to the high energy -- or the high food prices globally.

You also see the disasters which happen to have a disproportionately rough impact on low-income households, including households that are in floodplains, and that is passed on more broadly through insurance rates. And all of these costs are extreme for households.

3184 *Mr. Cardenas. You mentioned, and I quote, "fighting 3185 climate change fights inflation.'' Can you give us an 3186 example of that?

Mr. Higgins. Yes. So if we can stabilize global temperatures at 1.5 degrees, not only does that mean we have invested in cleaner energy forms and improved energy efficiency, it means that we are avoiding the worst of the extreme weather yet to come.

3192 *Mr. Cardenas. Thank you. Thank you very much.
3193 My time having expired, I yield back, Mr. Chairman.
3194 *Mr. Duncan. The gentleman yields back. I will now go
3195 to the gentleman from Maryland acting as ranking member, Mr.
3196 Sarbanes, for five minutes.

3197 *Mr. Sarbanes. Thanks very much, Mr. Chairman. Thank 3198 you all for being here.

Our Republican colleagues keep suggesting that moving forcefully and deliberately towards a clean energy future is raising costs for consumers all over the place. But in fact, the failure to embrace that transition, that clean energy transition, can lead to higher energy prices.

3204 A PJM capacity auction in the Mid-Atlantic a few weeks ago demonstrated this. PJM's lack of transmission upgrade 3205 planning has forced the continued operation of a coal-fired 3206 plant, power plant, in Maryland that is going to mean higher 3207 prices for Maryland ratepayers. So the fact is that more 3208 clean energy production, better planning, integrating that 3209 3210 new clean energy is the best path forward for the climate; frankly, for the energy industry; and certainly, for 3211 consumers out there. 3212

3213 Mr. Higgins, could you talk about the importance of the

3214 Biden Administration's efforts to make it easier for sources 3215 of clean energy to connect to the grid, as well as accelerate 3216 build-out of transmission infrastructure?

How will FERC's recent rules on interconnection and on Regional Transmission Planning Order Nos. 2023 and 1920, which you are very familiar with, help bring affordable, clean energy to Maryland and across the country?

Mr. Higgins. The grid is going through a remarkable transformation right now as the demand for electricity is growing due to things like data centers and all of the new battery manufacturing facilities that have been spurred by IRA. We are in the middle of a manufacturing renaissance, and the Inflation Reduction Act is solving for the economics of adding new clean electricity.

And the Federal Energy Regulatory Commission is trying now to solve for the challenge of getting all those new resources connected to the grid at the times we need them and the places we need them, including through transmission lines to connect between where the resources are strong and where the demand is needed. All of this is going to be really important to be able to meet that rising demand.

3235 But the retail implications are significant if we can't

3236 manage to do both, and that is why being able to match 3237 investments with standard setting and a firm regulatory 3238 commission is so important.

3239 *Mr. Sarbanes. I appreciate that.

Under the Biden-Harris Administration's goal, 80 percent 3240 of the U.S. energy capacity will come from renewables by 3241 2030. Also by 2030, American families are anticipated to 3242 save up to \$38 billion on their electricity bills, thanks to 3243 3244 the Inflation Reduction Act, which you just mentioned. So clean energy goes hand in hand with savings, yet for some 3245 reason our Republican colleagues are trying to sabotage this 3246 effort. 3247

Mr. Higgins, can you talk about how efforts to dismantle 3248 3249 these tax credits and these clean energy technology incentives that were in the Inflation Reduction Act and which 3250 lower bills and foster our low-carbon domestic power sector 3251 threaten our ability to meet our clean energy goals? 3252 I mean, these things are really producing the change we 3253 3254 want to see, moving us in a steady way towards that clean energy future. What do we risk and what will American 3255 families lose if attempts to roll back these incentives, 3256 these credits, and so forth are successful? 3257

*Mr. Higgins. Under current policy, between the 3258 3259 standards and the incentives and the new rules that we talked about just a minute ago from FERC, we are looking at 3260 3261 increasing the amount of wind and solar additions to the grid from about 20 gigawatts per year, which is the average over 3262 the last 5 years, to 200 gigawatts a year in the 2030s. We 3263 are talking about a massive new construction effort with 3264 enormously beneficial impacts on the electricity grid, 3265 3266 because these sources are going to be so much cheaper. If we yank those tax credits away in the middle of that 3267 effort or, even worse, cut the manufacturing investments that 3268 are making it possible for that to be done here in America, 3269 we are going to leave ourselves exposed, less competitive in 3270 the global market, and we are going to see higher electricity 3271 rates as a result than we would otherwise. 3272

3273 *Mr. Sarbanes. It would be crazy to do it because you 3274 got -- you have industries now all shifting and moving 3275 structurally in a major way in this new direction. And to 3276 pull the rug out from under them would really work against 3277 our interests as a nation.

3278 So thank you very much. I yield back.

3279 *Mr. Duncan. The gentleman yields back. I now go to

3280 Dr. Joyce for five minutes.

3281 *Mr. Joyce. Thank you, Chairman Duncan and Ranking
3282 Member DeGette, for allowing me to waive on to today's
3283 hearing. And thanks for the witnesses for appearing with us
3284 today.

The main takeaway from this hearing should be simple, 3285 and actually something that every elementary student in my 3286 district knows, and that is that decisions have consequences. 3287 3288 Over the last three-and-a-half years, the Biden-Harris Administration has made policy decisions that have attacked 3289 the American energy industry, and now my constituents are 3290 seeing those consequences each and every day at the pump, at 3291 the grocery store, and in their utility bills. 3292

3293 The most recent capacity auction for PJM in July hit a record high of \$14.7 billion. That is more than \$2 billion 3294 that the ratepayers, my constituents, will have to pay. As a 3295 Pennsylvanian, and as we heard last night, every four years 3296 national figures come to the Commonwealth and flip flop their 3297 3298 position on fracking, and finally accept that it is giving our nation clean, reliable, and affordable energy. In the 3299 communities that I proudly represent we already know those 3300 benefits, and we don't change our minds every four years. 3301

As I traveled throughout my district in August there was 3302 clear frustration with these higher prices because people 3303 know that by unleashing the energy that is under the feet of 3304 3305 my constituents, inflation should be cut in half and energy prices could be stabilized. We heard this from business 3306 leaders like the CEO of EQT, Toby Rice, when he said, "I have 3307 been hearing the Administration tout the fact that we are 3308 producing record numbers of energy, yet still energy costs 3309 3310 are up 30 percent.''

We need to be doing more, and we can be doing more to 3311 unleash American energy. It is within our power to reclaim 3312 not only American energy independence, but American energy 3313 dominance. In 2023 the U.S. produced 36 percent more crude 3314 oil than Saudi Arabia, despite the obstacles put in place by 3315 the Biden-Harris Administration. With new interstate 3316 pipelines, Pennsylvania could produce the natural gas needed 3317 to provide power to the entire East Coast. With common-sense 3318 policies, we can have clean, reliable, affordable domestic 3319 3320 energy sources to unlock economic growth and release pressure that has put inflation on American families, on American 3321 farmers, and American growers. 3322

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3323 Ms. Pryor, I am honored to have an apple grower testify
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in front of our committee today. My district in Pennsylvania is blessed with large amounts of peaches and apples from the orchards, and I was able to walk through some of these orchards just a few weeks ago. You, as a farmer, you as an apple grower specifically, how do these high energy costs affect your operations?

Ms. Pryor. Petroleum products in particular influence so many things, prices of other things: fertilizer, packaging, and actual fuel. So it is not just affecting the fuel that we use, the physical fuel that we use, the gas and diesel, it is the other products.

You know, the letter that the other gentleman was talking about from his constituents saying it doubled, that is very accurate. Our fertilizer prices have doubled, and that is a huge expense to start with. So when they are increased even more, it makes a big difference.

3340 *Mr. Joyce. Does that affect your bottom line?

3341 *Ms. Pryor. Absolutely, yes.

3342 *Mr. Joyce. Has it affected your bottom line this year?
3343 *Ms. Pryor. Yes.

*Mr. Joyce. Mr. Fisher, as I mentioned earlier, the
last PJM capacity auction hit a record high of \$14.7 billion.

3346 Why has it become so expensive to keep baseload generating

3347 capacity online?

3348 And how does this Administration's policies,

3349 particularly the EPA rules, affect the market?

3350 *Mr. Fisher. The EPA power plant rules are directly 3351 responsible for shutting down a significant amount of supply, 3352 so we are taking supply off.

As you know, the PJM region is growing. There are a lot of data centers there, new manufacturing, et cetera. So we have a very predictable outcome from reduced supply and increased demand, which is skyrocketing prices.

3357 *Mr. Joyce. So Mr. Fisher, if this trajectory of record 3358 high prices for capacity continues, how will that affect my 3359 constituents who are ratepayers within the PJM

3360 interconnection?

Mr. Fisher. So, as I noted, I am a resident of the State of Maryland. The Maryland Consumer Council has estimated that retail costs could go up by 24 percent. I don't know if that is true for every state, but it is a significant cost that will certainly filter down to retail rates.

3367 *Mr. Joyce. Ms. Onwuka, 119,000 families in my district

make less than \$55,000 a year. Can you please explain why 3368 3369 working-class Americans, those who can least afford it, disproportionately suffer when energy costs increase? 3370 3371 *Ms. Onwuka. Thank you. Low-income families spend disproportionately more of their disposable income on gas, on 3372 groceries, on those essential items. And so when gas prices 3373 rise, when energy prices rise, they are going to be spending 3374 more money. And we see that low-income families tend to be 3375 3376 the ones who suffer from energy hurdles, whether it is heating or cooling their homes, as well as just being able to 3377 get to and from work. 3378

*Mr. Joyce. Let me conclude with we can decrease that suffering on middle-class families by unleashing the power that lives and resides and is capable of being extracted underneath the feet of my constituents in Pennsylvania.

3383 Thank you again for allowing me to waive on, Mr.

3384 Chairman, and I yield back.

3385 *Mr. Duncan. The gentleman yields back. That concludes 3386 the hearing.

3387 I would like to thank all of our witnesses for being 3388 here today.

3389 Members may have additional written questions for you

3390	all. I will remind members they will have 10 business days
3391	to submit those questions for the record, and I will ask the
3392	witnesses to do their best to submit responses within 10
3393	business days from receipt of the questions.
3394	I ask unanimous consent to insert in the record
3395	documents included on the staff hearing documents list.
3396	Without objection, that will be the order.
3397	[The information follows:]
3398	
3399	********COMMITTEE INSERT********
3400	

3401 *Mr. Duncan. And again, thank you all for being here 3402 and, and without objection, we will stand adjourned. 3403 [Whereupon, at 12:54 p.m., the Subcommittee was 3404 adjourned.]