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1 {York Stenographic Services, Inc.}
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- 2 RPTS J. BROWN
- 3 HIF302.020
- 4 ``EPA'S REGULATORY THREAT TO AFFORDABLE, RELIABLE ENERGY:
- 5 THE PERSPECTIVE OF COAL COMMUNITIES''
- 6 TUESDAY, OCTOBER 29, 2013
- 7 House of Representatives,
- 8 Subcommittee on Oversight and Investigation
- 9 Committee on Energy and Commerce
- 10 Washington, D.C.

- 11 The subcommittee met, pursuant to call, at 1:07 p.m., in
- 12 Room 2123 of the Rayburn House Office Building, Hon. Tim
- 13 Murphy [Chairman of the Subcommittee] presiding.
- Members present: Representatives Murphy, Burgess,
- 15 Blackburn, Gingrey, Scalise, Harper, Gardner, Griffith,
- 16 Johnson, Long, Ellmers, Upton (ex officio), DeGette, Braley,
- 17 Tonko, Yarmuth, Doyle, McKinley and Waxman (ex officio).
- 18 Staff present: Charlotte Baker, Press Secretary; Karen

- 19 Christian, Chief Counsel, Oversight; Brad Gantz, Policy
- 20 Coordinator, Oversight and Investigations; Tom Hassenboehler,
- 21 Chief Counsel, Energy and Power; Brittany Havens, Legislative
- 22 Clerk; Mary Neumayr, Senior Energy Counsel; Sam Spector,
- 23 Counsel, Oversight; Peter Spencer, Professional Staff Member,
- 24 Oversight; Tim Wilbur, Digital Media Advisor; Brian Cohen,
- 25 Democratic Staff Director, Oversight and Investigations, and
- 26 Senior Policy Advisor; Kiren Gopal, Democratic Counsel; and
- 27 Kara van Stralen, Democratic Policy Analyst.

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         Mr. {Murphy.} Good afternoon, and welcome to our
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    subcommittee hearing, Oversight and Investigation, titled
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    ``EPA's Regulatory Threat to Affordable, Reliable Energy:
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    the Perspective from Coal Communities.''
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         Before I start, I would just like to lay out our
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    schedule today. We are going to be on a very tight schedule.
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    I am going to have a very quick gavel, so if anybody tries to
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    go over your time, we are going to stop you because at 3
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    o'clock. We have a hard stop time because of a special
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    ceremony for former Speaker Foley. Also, approximately
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    around 1:30, we will have votes. We will take a quick break
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    at that time and then come back, so I ask that members rush
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    back here after they vote on the Floor. I will open up with
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    my statement and then I will recognize Ms. DeGette.
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         A century ago when my grandfather came to America, he
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    worked in a coal mine. Things were different back then.
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    Mines were extremely dangerous. Roofs would collapse. Mine
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    injuries and deaths were all too common. Back then,
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    factories, homes and power plants burned coal without concern
    for the environment so the skies were dark with soot.
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    Streetlights turned on at noon, and businessmen would take a
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    second white dress shirt to work to change into at midday.
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50 Major changes in environmental practices have cleared the skies and reduced emissions by more than 50 percent even 51 as coal usage tripled. We can always do better, and I 52 53 support a real commitment to investing in clean coal, but 54 that is made exceedingly difficult under the President's 55 budget, which cut \$230 million from clean-coal research at 56 the National Energy Technology Laboratory. The Administration giving up on clean coal reminds me of the 57 editors of New York Times, who opined in 1903 after a failed 58 59 attempt at flight by the Wright Brothers, that it would be 60 one million to ten million years before man could fly. On 61 that same day, the Wright Brothers wrote in their diary, 62 ``Today we began construction on the airplane.'' Instead, the Administration wants to direct billions in 63 64 subsidies at unproven renewable energy projects. But you 65 can't make windmills without steel and you can't make steel without coal. 66 67 Coal is quite literally the bedrock of thousands of 68 communities across the country. Powering 40 percent of our 69 homes and factories, coal touches nearly every aspect of life. It fires the steel mills that have built the Empire 70 71 State Building and the Golden Gate Bridge, and provides good 72 jobs and paychecks to thousands of Americans.

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         Today, we are going to hear from workers, local
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    officials and others whose lives and communities depend on
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    coal. In parts of Ohio, Kentucky, Colorado, and 22 other
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    coal-producing States, families are going on the government
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    dole, schools and municipal services are being cut, and
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    communities are being driven into poverty partly because new
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    regulations from the Environmental Protection Agency are
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    destroying the prosperity of these coal towns.
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         In June 2011, then-Administrator Lisa Jackson told this
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    committee that the EPA does not look at the impact on jobs
    when they come up with new regulations. Today we will look
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    in the eyes of those whom the EPA says are not important: the
    workers and families of coal. These workers bear the
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    immediate cost of EPA's actions. These are folks who lose
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    their jobs and they get put on unemployment. When the
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    unemployment runs out, they get put on welfare. When they
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    can't afford their home anymore, they are given public
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    housing. When they can't feed their kids, they are given
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    food stamps. They never wanted a handout. All they wanted
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    was a job. These workers bear the immediate cost of the
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    EPA's actions, and this hearing is not about why or how the
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    EPA draws up new regulations or permitting requirements. As
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    part of our oversight responsibilities, we regularly take
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testimony about the Agency's decisions, and we will continue 96 97 to do so in the months ahead. 98 But too often, the practice in Washington is to listen 99 as beltway experts and the EPA explain Agency actions. But 100 this practice doesn't capture the daily impact of Washington 101 on the distant communities where good jobs, with good wages, 102 support a proud way of life. 103 In my district, the Agency didn't consider the nearly 400 people in Pennsylvania who were put out of work last week 104 105 at the Hatfield and Mitchell coal-fired power plants in 106 Greene and Washington Counties. This was after the plant's 107 owner spent nearly half a billion dollars making Hatfield one of the cleanest super-critical facilities in the country, 108 109 only to throw in the towel when the EPA announced new unworkable mandates for 2016. The EPA did not consider the 110 111 ten people who lost their jobs at Joy Mining in Houston, Pennsylvania last Friday, or the 130 individuals at PBS Coals 112 113 in Somerset County who were laid off in May, the third round 114 of layoffs at the company in less than a year. Pennsylvanians joined the nearly 6,000 miners who lost their 115 jobs in 2012 working directly in the coal mining industry and 116 thousands of factory workers, boilermakers, laborers, 117

electricians, operating engineers, steamfitters, plumbers and

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machinists, all out of work or under threat of losing their 119 120 jobs. 121 Our witnesses today can speak to what the coal industry 122 means to coal-reliant regions like eastern Kentucky, West 123 Virginia, Pennsylvania and western Colorado. They can speak 124 to what the industry has meant in terms of providing a good 125 standard of living and the support for local governments, the 126 schools and services critical to daily life. This is not an academic debate. For some of these 127 communities, what happens here in Washington is the 128 129 difference between a decent living and poverty. And when a 130 person grows up in poverty, they are at higher risk of drug 131 abuse, chronic depression and other medical problems. A 132 recent study by Georgetown University says these families 133 have other risks for obesity, cancer, hypertension, stroke 134 and cardiovascular disease because of the stresses of poverty 135 and unemployment. 136 We will hear from some who say coal plants are closing 137 because natural gas is cheaper. Not true. They are closing 138 because the EPA refuses to work out solutions that help coal move forward to be even cleaner than it already is. These 139 140 plants are closing because the EPA makes it impossible to

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comply with Agency standards.

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Today's hearing, I hope, will help Congress make the
right decisions going forward so that more people can benefit
from the good and honorable living the coal industry
provides.

[The prepared statement of Mr. Murphy follows:]
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148 Mr. {Murphy.} With that, I will end early and recognize 149 Ranking Member DeGette for the purposes of an opening 150 statement. 151 Ms. {DeGette.} Thank you very much, Mr. Chairman. 152 want to welcome all of your constituents, Mr. Doyle's 153 constituents, and even Mr. Lund, who is from Colorado, 154 western Colorado, like me a Colorado native. We are glad to 155 have all of you here with us today. 156 You know, Mr. Chairman, I know the witnesses here have really compelling testimony, and I want to thank each and 157 every one of you for coming. I don't take the concerns that 158 you are going to talk about today lightly. I think we do 159 160 need to think about the economies of all of these 161 communities, and frankly, Mr. Chairman, we need to talk about 162 more than just the EPA regulations. We do also need to talk 163 about the real reality that as natural gas becomes cheaper 164 than coal and more and more other utilities and others transfer to natural gas, it is the invisible hand of the free 165 166 market. Utilities are moving to natural gas because it makes business sense. So we do need to talk about that, and as we 167 168 think about what is happening with the loss of jobs in coal 169 country, we need to think about the inevitable hand of the

- 170 free market and what we do about that.
- 171 Something else we need to think about is why the EPA is
- 172 making these regulations, and they are making these
- 173 regulations because there is another real threat aside from
- 174 the loss of these jobs, which is an important issue. We also
- 175 have a catastrophic issue facing us, and that issue is the
- 176 issue of climate change. If you look at what happened one
- 177 year ago today when Hurricane Sandy made landfall in the
- 178 United States, over 100 people were killed. There was
- 179 devastation throughout the East Coast. And when you look at
- 180 what happened in Colorado this summer in my home State where
- 181 we saw the potential impacts of climate change firsthand with
- 182 11,000 people being evacuated from their homes, 19,500 homes
- 183 being damaged and over 1,500 being destroyed in these
- 184 catastrophic floods. And so when you look at climate change,
- 185 you have to say why is EPA making these regulations and what
- 186 we can do.
- And so as we look at this whole issue, we look at,
- 188 number one, the need to reduce carbon pollution, we need to
- 189 protect public health and the environment, and we also need
- 190 to provide assistance to communities and individuals that are
- 191 hard hit both by the shift from coal and also by climate
- 192 change so that people can transition to improved technologies

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193 that will meet our energy needs.
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- 194 Mr. Chairman, I am open to any ideas that my colleagues 195 or the witnesses have today about how we can help these 196 communities move forward. We should do more than just have 197 this one hearing. We should do more than just hear one side 198 of the story. We should have hearings also on climate change so that we can hear from witnesses in Boulder and Salina and 199 200 Jamestown, Colorado, from New York and New Jersey, who have lost their jobs. We need to have a comprehensive look at 201 202 this and see what we can do.
- 203 And with that, I am happy to yield 2 minutes to Mr.
- 204 Yarmuth, the newest member of this committee, and we are so
- 205 delighted to have him.
- 206 [The prepared statement of Ms. DeGette follows:]

207 \*\*\*\*\*\*\*\* COMMITTEE INSERT \*\*\*\*\*\*\*\*\*

208 Mr. {Yarmuth.} I thank the ranking member. According to the title of this hearing, we are going to 209 210 hear about the perspective of coal communities, but let me 211 assure you, the concerns of residents in the coal communities 212 of Kentucky do not stop after they open their utility bill. 213 They are interested in their health and the harm mountaintop 214 removal mining is doing to their families, friends and 215 neighbors. 216 Two recent studies found communities near mountaintop 217 removal sites showed elevated risks of birth defects, while 218 adult hospitalizations for chronic pulmonary disorders and hypertension increase in these communities as coal production 219 220 does. So do the rates of mortality, lung cancer and chronic 221 heart, lung and kidney disease. We must also consider the 222 impact on the communities that are downwind. In Kentucky, one in five adults and one in 10 children suffer from asthma, 223 224 which is exacerbated by the pollution that results in part 225 from unrestricted carbon emissions. 226 Mountaintop removal isn't just impacting the residents in coal communities. It is also taking their jobs. The 227 228 decline in mining jobs did not start 2 years ago or 6 years 229 ago when this President took office. It started more than

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three decades ago with the advent of mechanized mining and
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     mountaintop removal. During that time, the number of mining
     jobs in Kentucky declined from approximately 47,000 in 1977
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     to 12,000 today. Meanwhile, coal production remains steady
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     with the exception of recent drops due to the natural gas
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     surge. In other words, the only ones who benefited from
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     mechanized mining are the coal companies whose profits have
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     remained far, far healthier than the local economies where
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     they operate.
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          You know, there is a reasonable dispute that we have to
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     address our carbon problem, but we tried to do that in 2009
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     after the Supreme Court required the government to develop
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     limits on carbon pollution. We passed a Republican idea to
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     create an emissions market, and I worked closely with other
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     coal State members to ensure we wouldn't drive up utility
     costs to harm our States' economies. Unfortunately,
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     Republicans blocked that legislation, and because of that, we
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     are here today. I yield back.
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          [The prepared statement of Mr. Yarmuth follows:]
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249 \*\*\*\*\*\*\*\* COMMITTEE INSERT \*\*\*\*\*\*\*\*\*

250 Mr. {Murphy.} Thank you. We now recognize the chairman of the full committee, Mr. Upton, for 5 minutes. 251 252 The {Chairman.} Well, thank you, Mr. Chairman. 253 You know, when the work underground stops, everyone 254 above pays the price. That observation made by a Boone 255 County, West Virginia, TV reporter back in September of 2012, 256 who succinctly captures the plight of America's coal communities. Over the past 5 years, as the Nation has 257 258 struggled to emerge from the great recession, we witnessed an 259 onslaught of EPA rules and proposals that have significantly targeted the Nation's energy and manufacturing sectors, the 260 vitality of which is essential for putting this Nation back 261 262 on a path to long-term prosperity. We have conducted a number of hearings looking closely 263 264 at the regulatory proposals and what they add up to in terms of compliance costs, and ultimately the prospects for people 265 to have access to the affordable energy and the goods and 266 services they rely on. Nowhere have we seen the risks to 267 268 prosperity more clearly than in the continued accumulation of regulations facing the coal sector of our economy, and our 269 270 coal communities have suffered greatly. 271 Today we are going to hear important testimony that is

going to provide the perspective of the communities that help 272 provide Americans the benefits of this abundant resource and 273 the electricity it produces. The views of the local 274 275 officials and workers provide a testament to the importance 276 of coal, as a source of good, meaningful work, and as a 277 support for the quality of life that all communities around the Nation strive for. But the testimony also paints a 278 279 troubling picture about the real damage that occurs when plants shutter, mines close, and people lose their jobs. 280 281 It shouldn't have to be that way. I have been calling attention in recent months to the urgent need for ensuring 282 that this Nation can embrace its energy abundance. This 283 284 requires building the infrastructure and producing the fuels 285 that provide power for our homes and our commerce and our 286 manufacturing. It is only possible with a regulatory 287 structure that encourages production of our diverse and abundant natural resources, including coal. 288 289 The great irony is that coal has done so much to ensure 290 the affordable, reliable power for the majority of Americans for multiple generations. It has been a core fuel behind the 291 great accomplishments of our manufacturing industry. And to 292 a point underscored by the testimony today, coal has done 293

much to lift so many out of poverty in this Nation. Today's

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     hearing should remind us these accomplishments are at risk.
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          Coal should continue to provide this Nation its
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     tremendous benefits. It is a critical and important part of
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     this Nation's future and a vital source of energy and jobs
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     for millions of people in communities around the Nation. Our
     work on this committee, through oversight of EPA and through
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     our legislative initiatives, will help to make that happen.
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     We are a nation of opportunity, and while others may want to
     ban the use of coal, we will keep fighting to ensure coal
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     indeed remains an important part of our open, all-of-the-
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     above energy plan.
          Thank you all for being here. I yield the balance of my
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     time to the gentleman from Virginia, Mr. Griffith.
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          [The prepared statement of Mr. Upton follows:]
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310 Mr. {Griffith.} Thank you, Mr. Chairman. I appreciate 311 the opportunity to have a minute for an opening statement. 312 I represent deep southwest Virginia, which is also the 313 coal-producing region of the Commonwealth, and I can tell you 314 that we are going to hear some great stories together and we 315 are going to find out what is going on from people on the 316 ground, but every time I am in the area, not here in D.C., I see new mom-and-pop businesses that have closed down because 317 318 of this war on coal. I see what is happening out there day 319 in and day out. I pick up the newspapers and read reports about different manufacturing facilities, not just the coal 320 mines, but manufacturing facilities in the district that are 321 322 laying people off or shutting down. It is devastating what 323 is happening, and it is not just the price of the natural 324 gas, because they fluctuate, and a lot of businesses over the 325 years have said we know the prices fluctuate but we are going to stick with coal but long term it makes sense for us, but 326 now with this regulatory environment in Washington, they are 327 328 saying we can't do that because we know that even if we comply with today's regulations, the EPA and this 329 330 Administration right around the corner will have another set 331 of regulations that impact us.

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So we are bankrupting not only the power companies, as
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    the President said that he would do, but we are bankrupting
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     the mom-and-pop businesses. We are bankrupting car
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    dealerships. We are bankrupting restaurants. We are
    bankrupting mom-and-pop businesses all over this country for
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     little gain in the environment, and what we need to do is, we
    need to make sure that the science leads us on the
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     regulations instead of the regulations forcing people out of
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    business because they don't have time to wait for the science
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    to catch up with the regulations.
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         I know that for some they are incredulous when you hear
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     things like that but, you know, chemical looping, all kinds
    of things are out there but we can't have the science that
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    people are experimenting with come to fruition in time to
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    meet the EPA's current regulations. And with that, Mr.
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    Chairman, I yield back.
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          [The prepared statement of Mr. Griffith follows:]
     ******* COMMITTEE INSERT ********
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350 Mr. {Murphy.} The gentleman yields back. With that, I 351 now recognize for 5 minutes for an opening statement the 352 gentleman from California, Mr. Waxman. 353 Mr. {Waxman.} It is ironic: Today is the 1-year 354 anniversary of Hurricane Sandy, a terrible tragedy. Rather 355 than pay any attention to that landmark, we are talking about 356 EPA's supposed regulatory threat to coal communities. We should be talking about the costs of inaction. 357 Hurricane Sandy battered the Mid-Atlantic and the Northeast, 358 359 killing hundreds and inflicting billions of dollars in 360 damages. And our taxpayers all across the country helped to pay for that. We have had wildfires raging across the West. 361 362 Floods decimated communities in Colorado. Every week you can 363 find historic, record-setting climate events that are 364 catastrophic. 365 Now, we have in the audience several people who survived Hurricane Sandy, and I am glad they are here. Their stories 366 are a vivid reminder of the fact that we should be talking 367 about how extreme weather events like these are becoming more 368 and more common because of climate change caused by our 369 370 failure to reduce carbon pollution.

I have written almost 30 letters to Chairman Upton and

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the Republican leadership of this Committee and I said we 372 373 ought to have a hearing on the science. We ought to bring in 374 the leading scientists to talk about the science that would 375 lead to good regulation. Well, we have had a refusal to even hold one hearing with the scientists. Instead, as the threat 376 377 from climate change becomes more and more dire, and the scientific consensus of the threat becomes even clearer, we 378 379 are having another hearing focused on the alleged war on 380 coal. 381 Now, the primary threat to coal is not EPA's mythical 382 war against coal; it is cheap natural gas that is being used as a substitute. It is more affordable, as is renewable 383 energy, and it has reduced coal's market share for 384 385 electricity generation. This isn't something the government 386 did. This is something that the market dictated. 387 Now, I know many of you are here from the coal industry. 388 Let me tell you, I have been in Congress for a long time. 389 When we tried to deal with the acid rain problem, I suggested 390 everybody in the country pay a fee to help pay for the 391 scrubbers to stop the acidity that was going up to the 392 northeast and Canada. And you know what we were told? 393 Forget it; there is no problem. And when President George 394 H.W. Bush signed the law, we required the reduction to be

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     made in the cheapest possible way. And what did they did is
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     they switched the low-sulfur coal and destroyed the high-
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     sulfur coal industry.
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          In 2009, we proposed giving the coal industry billions
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     to develop coal technology that would remove this problem,
     and instead, we were told that there is no such problem. We
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     have had many hearings on this issue. We all represent
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     different parts of this country. We need to hear from
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     everybody.
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          And I want to yield the balance of my time, plus some,
     to Mr. Doyle.
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          [The prepared statement of Mr. Waxman follows:]
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\*\*\*\*\*\*\*\* COMMITTEE INSERT \*\*\*\*\*\*\*\*

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408 Mr. {Doyle.} Thank you. I appreciate you yielding. 409 I agree, this is an important topic and we need to 410 explore it, and as a representative from Pittsburgh, I know 411 firsthand the devastating effects of the decline in the coal 412 industry. But if we want to accurately examine this issue, which I believe we should, then we need to look at the facts, 413 414 not just point fingers at an easy target. And for starters, I would like to remind my colleagues 415 416 of a little bit of Congressional history. During this 417 hearing, my colleagues on the other side of the aisle are going to blame the Obama Administration's air pollution 418 regulations that have gone into effect over the last 5 years. 419 420 The only problem with that is that many of these regulations were begun in the 1990s and the 2000s, not under this 421 422 Administration. 423 So what has this Administration actually done that impacts the future of coal? Well, since the beginning of 424 this Administration, the Department of Energy has invested 425 426 around \$6 billion to develop clean coal communities: capture, utilization and storage. In fact, one of the first 427 428 votes during the Obama Administration on the stimulus package 429 included \$3.4 billion for carbon capture and sequestration.

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You know how many Republicans voted for that? Zero. Later
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     that same year, this committee worked tirelessly to put
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     together a comprehensive energy strategy, which included
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     multiple provisions to further development of CCS technology
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     to take the burden away from the coal industry and the
     electric utility industry. That bill received eight
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     Republican votes, only one from this committee.
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          So I just want to remind my colleagues today that while
     they are throwing the Obama EPA under the bus, this
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     Administration has given us multiple opportunities to support
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     the coal industry, and we ought to stop the political drama
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     and start working together to retain this industry and our
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     country.
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          [The prepared statement of Mr. Doyle follows:]
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          Mr. {Murphy.} Thank you. The gentleman's time is
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     expired.
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          I would now like to introduce the witnesses for today's
    hearing. Our first witness is Judge Albey Brock. He is the
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     Judge/Executive for Bell County, Kentucky, which is located
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     in the southeastern corner of the State. He has been the
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     Judge/Executive for Bell County since 2007.
          Our second witness is Raymond Ventrone. He has been the
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    Business Manager for Boilermakers Local 154 since 1996.
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     Local 154 encompasses Pennsylvania, Ohio and West Virginia.
          Our third witness is Daniel Weiss, who is a Senior
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     Fellow and the Director of Climate Strategy at the Center for
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    American Progress in Washington, D.C., where he leads the
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     center's Clean Energy and Climate Advocacy Campaign.
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          Our fourth witness is Mr. Roger Horton, a miner by
     trade. He is the Founder of Citizens for Coal, which is a
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     nonprofit organization dedicated to helping maintain the
    vitality and productivity of the coal industry in West
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    Virginia.
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          Next, we have Olen Lund. He is a former County
     Commissioner for Delta County, Colorado, located in western
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466
     Colorado. In this capacity, his responsibilities include the
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appropriations and budget for Delta County. 467 468 Our sixth witness is Mayor John Fetterman, the Mayor of Braddock, Pennsylvania, a town 10 miles north of Pittsburgh, 469 470 an advocate for revitalizing the town by creating youth-471 oriented programs, attracting artists and pursuing green 472 urban renewal and economic development. 473 Our final witness is John Pippy. He is the Chief Executive Officer of the Pennsylvania Coal Alliance, which 474 represents the interests of over 250 member companies and 475 476 41,500 workers in the coal industry. He also served 16 years 477 in the Pennsylvania General Assembly and in the Pennsylvania 478 State Senate. He is an Iraq war veteran and a graduate of West Point. 479 480 I will now swear in the witnesses. You are all aware 481 that the committee is holding an investigative hearing, and 482 when doing so has the practice of taking testimony under oath. Do any of you object to testifying under oath? Seeing 483 no one object to that, the chair then advises you that under 484 the rules of the House and the rules of the committee, you 485 are entitled to be advised by counsel. Does anyone desire to 486 be advised by counsel during your testimony today? And no 487 488 one has asked to be advised by counsel. In that case, would

you all please rise and raise your right hand and I will

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490 swear you in.

491 [Witnesses sworn.]

492 Mr. {Murphy.} All witnesses have answered

493 affirmatively. You are now under oath and subject to the

494 penalties set forth in Title XVIII, Section 1001 of the

495 United States Code. You may now each give a 5-minute summary

496 of your written statement. We will start with Mr. Brock.
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^TESTIMONY OF ALBEY BROCK, BELL COUNTY JUDGE/EXECUTIVE,
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498
     PINEVILLE, KENTUCKY; RAYMOND C. VENTRONE, BUSINESS MANAGER,
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     BOILERMAKERS LOCAL 154, PITTSBURGH, PENNSYLVANIA; ROGER D.
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     HORTON, FOUNDER, CITIZENS FOR COAL, HOLDEN, WEST VIRGINIA;
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     DANIEL WEISS, SENIOR FELLOW AND DIRECTOR OF CLIMATE, CENTER
     FOR AMERICAN PROGRESS; OLEN LUND, FORMER COUNTY COMMISSIONER;
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     DELTA COUNTY, COLORADO; JOHN FETTERMAN, MAYOR, BRADDOCK,
     PENNSYLVANIA; AND JOHN PIPPY, CHIEF EXECUTIVE OFFICER,
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     PENNSYLVANIA COAL ALLIANCE, HARRISBURG, PENNSYLVANIA
     ^TESTIMONY OF ALBEY BROCK
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          Mr. {Brock.} Chairman Murphy, Ranking Member DeGette,
     members of the committee, thank you for having me here today.
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          My name is Albey Brock, I am the Bell County
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     Judge/Executive, and I appreciate this opportunity to provide
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     testimony regarding the devastating impact EPA regulations
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     are having on families and our economy in eastern Kentucky I
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     proudly call home.
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          My position has placed me on the front lines and in the
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     trenches of a battle between the rapidly growing needs in my
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     county as unemployment explodes coupled with shrinking
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budgets as revenues decrease. The duties of the County Judge 517 518 Executive are similar to that of a county Mayor. I have 519 fiscal responsibilities of operating all things related to 520 county government -- the sheriff's office, the jail, animal 521 control, the road department, and ambulatory services to name 522 a few. 523 Today I am not here testifying as a bystander, but as an expert witness and a colleague reporting conditions from the 524 field where I live and serve as County Judge. 525 526 For the purpose of perspective, I want you to understand 527 that eastern Kentucky's economy is more dependent upon coal 528 than Detroit is upon the auto industry. In eastern Kentucky, we have lost 7,000 coal-mining jobs in less than 2 years. 529 530 Economists estimate that one coal-mining job supports 531 three and a half other jobs in our economy. That means that 532 beyond the 7,000 coal-mining jobs already lost, an additional 533 24,500 jobs in our region will be affected. The average 534 family size is three. That means 94,500 people, nearly 20 535 percent of our entire population in eastern Kentucky, have 536 been directly impacted by coal industry job losses. The average wage of the 7,000 lost coal jobs is just over \$78,000 537 538 per year. When you multiply that wage by the 7,000 jobs lost, 539 and then multiply the other 24,500 jobs lost by a

540 conservative figure of 20,000, over \$1 billion worth of 541 earned wages will be removed from our region's economy. That 542 deserves repeating: \$1 billion a year. 543 Many eastern Kentuckians are leaving their homes, their 544 communities, and their families to work in other parts of the 545 country. What does the future of our region hold for those 546 of us that remain? Already we are seeing dramatic increases in childhood homelessness as families lose their homes. 547 some schools this fall, nearly 50 percent of the children had 548 549 at least one unemployed parent as a result of coal layoffs. 550 These are not young people fresh out of high school about to debate their career path. Every day in my job I am 551 552 approached by proud, mature men and women with young 553 families. Workers that feel the effects of time and toil on 554 their bodies and have retirement just within their sights, 555 they approach me almost daily. They both have made choices about their careers, worked hard, and made sacrifices and now 556 557 regardless of what some of you may think, because of recent decisions made by the EPA they face hardship and uncertainty. 558 559 I have personally witnessed them selling their life's possessions in yard sales. Their credit is being damaged 560 561 beyond repair as they are forced to send their kids to school 562 for dependency on free lunch, food stamps and other

government programs in an attempt to get through another 563 564 These are men and women that have believed that basic American promise. They believed that if they worked hard 565 566 that they could do well enough to raise a family, own a home, and send their kids to college, and put a little away for 567 568 retirement. 569 Keeping that promise alive is what President Obama named as the defining issue of our time. I agree with him. Don't 570 we all? Can't we find a way to undo what is being done? 571 572 What is the future of eastern Kentucky and Appalachia? 573 Knott County, neighboring Knott County, is representative of our region. In 1960, just before the War 574 On Poverty was declared, 76.5 percent of Knott County 575 576 citizens lived in poverty. By 2011, only 24.5 percent were 577 living in poverty. Now that the coal workforce in Knott 578 County has suddenly been reduced to half of what it was in 579 2011, poverty is on the rise again. 580 I cannot imagine that the EPA calculated the human impact of their decisions that have so negatively impacted 581 582 the coal industry in eastern Kentucky, put thousands of families and children at risk, and threatened decades of 583 584 progress. But if they did, they callously disregarded that 585 calculation and violated the most basic moral imperative of

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our government, which is to protect its people.
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          Today, energy produced in America by coal is as clean as
     it ever has been and the technology is in place to make it
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589
     even cleaner.
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          I am a resident of Eastern Kentucky, my family is from
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     eastern Kentucky, my friends and my constituents are in
592
     eastern Kentucky. I am asking you to please help stem the
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     tide of unemployment and poverty by stopping the EPA
     regulations that so drastically impact the production of
594
595
     Appalachian coal. As my friend and fellow Bell Countian,
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     Jimmy Rose, has reminded us all recently on the hit show
     America's Got Talent, coal does keep our lights on. I thank
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598
     you, and I will be happy to entertain any questions.
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          [The prepared statement of Mr. Brock follows:]
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600 \*\*\*\*\*\*\*\*\*\*\* INSERT A \*\*\*\*\*\*\*\*\*

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601 Mr. {Murphy.} Thank you.
602 I now recognized Mr. Ventrone for 5 minutes for your
603 opening statement.
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604 ^TESTIMONY OF RAYMOND C. VENTRONE 605 Mr. {Ventrone.} Mr. Chairman Murphy, committee members, my name is Raymond Ventrone, Business Manager, International 606 Brotherhood of Boilermakers, Local Lodge 154 in Pittsburgh, 607 608 Pennsylvania. I represent more than 2,000 boilermakers in 609 western Pennsylvania, Ohio and West Virginia. My members are learning the hard way that the EPA's goal isn't clean air, it 610 611 is eliminating coal and our way of life. 612 The boilermakers have always been on the forefront of 613 making the United States coal-powered power plant fleet the cleanest in the world, and I am here to defend our interests. 614 615 The boilermaker trade is vital to the construction 616 industry. We are constantly expanding our manpower and 617 recruitment resources to meet the needs of the industry we 618 serve. We have built our reputation by dispatching trained, skilled and productive craftsmen to every job site, 619 620 regardless of its size. 621 A boilermaker is a tradesperson who possesses a full range of knowledge and skills required to work in the 622 623 construction industry. The duties of a boilermaker include 624 welding, acetylene burning, asbestos abatement, rigging,

scaffold erection and dismantling, stack work, steel 625 erection, tube rolling, impact machine operating, and such 626 other items as regarded as boilermaker journeyman work. 627 628 broad scope of the boilermaker trade includes construction and maintenance work performed in the field and in industrial 629 630 and commercial plants, such as power plants, retrofit coal-631 fired units, steel mills, electric power generation, thermal, nuclear hydro plants, refineries, oil and chemical, gas 632 633 turbines, gas processing plants, water treatment facilities, 634 cement plants, fertilizer plants, breweries, pulp and paper mills and many other industrial and commercial facilities. 635 636 The International Brotherhood of Boilermakers has long 637 been a proponent of sensible legislation and regulatory 638 action. However, the Environmental Protection Agency 639 recently proposed rule restricting carbon emission on new 640 power plants appears to be a calculated move to ensure that 641 coal will no longer be a part of that strategy by setting impossible CO2 limits for new fossil-fueled plants. 642 643 Effectively, the EPA's New Source regulations will end future 644 coal-fired plant construction, despite enormous progress that 645 has been made in recent years with advanced emission-limiting 646 technologies. 647 Just 3 years ago, hundreds of construction workers and

boilermakers from Local 154 installed state-of-the-art 648 649 pollution control equipment on a 1,700-megawatt coal-fired power plant. More than a half a billion dollars was invested 650 651 in this plant, proving that coal and clean air were not 652 mutually exclusive. However, despite having invested a half 653 billion dollars to upgrade the power plant, two weeks ago 654 marked its permanent closure because the plant owner cited 655 the new EPA regulations were too costly to keep the electricity-generating facility operational. 656 657 Now, those breakthrough technological upgrades approved by the Environmental Protection Agency only 3 years ago have 658 been deemed insufficient by the very same agency by virtue of 659 new regulations created without a vote in Congress or input 660 661 from the public. These new regulations forced the shutdown 662 of the Hatfield's Ferry Power Plant, Masontown, Pennsylvania, 663 and Mitchell Power Plant in New Eagle, Pygmy, putting hundreds of utility workers and boilermakers out of work. 664 Typically, 154 manpower is dispatched to the Hatfield 665 Ferry Power Plant in Masontown, Pennsylvania, every spring 666 and fall for maintenance outage work for 6 days a week for an 667 approximate 15-week duration with manpower demand of 400 668 669 boilermakers. Consequently, as a direct result of the 670 shutdown at the Hatfield Ferry Power Station, roughly 360,000

Boilermaker Local 154 man-hours will be lost every spring and 671 672 fall. Critics of coal malign the thousands of boilermakers, 673 674 mine workers, and hardworking men and women who earn an honest living in our region from coal. They insult us, 675 calling us polluter, murderers. Pittsburgh press editorials 676 677 refer to us as coal barons and have made outrageous claims about our livelihood, attacking our integrity, and ignoring 678 the tremendous environmental gains made by coal. In the last 679 680 three decades, coal usage has tripled but pollutants like 681 sulfur dioxide have fallen by 56 percent. As stated in the New York Times by Elizabeth Muller, 682 683 Executive Director of the Climate Research Group, China's 684 greenhouse gas emissions are twice those of the United States 685 and growing at 8 percent to 10 percent per year. By 2020, 686 China will emit greenhouse gases at four times the rate of the United States, and even if American emissions were to 687 suddenly disappear, world emissions would be back at the same 688 level within 4 years as a result of China's growth alone. 689 690 Clearly, the one-sided reduction of the American coal industry will not solve global climate change, but will shut 691 692 down existing investment in new research that holds the key to huge reductions in CO2 emissions from coal-fired plants 693

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     while the rest of the world is free to continue to expand the
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     use of this reliable and economic energy source that has
     fueled our economy for more than a century.
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          The skeptics in this debate are those who ignore that
     coal is used cleanly. The deniers are those who won't
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     acknowledge the true social cost of the EPA's anti-coal
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     agenda and the hundreds of southwestern Pennsylvania families
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     who are losing their paychecks. We can have clean air and
     keep coal as a vital part of our economy, but we can't do it
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     if the EPA and their allies are allowed to continue waging a
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     devastating war against our jobs.
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          On behalf of the boilermaker construction industry, I am
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     calling upon Congress to come together to call upon Congress
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     to amend the EPA regulation that has blocked future coal-
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     fired power plant construction and has a devastating direct
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     impact on our jobs, our future and our union.
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          [The prepared statement of Mr. Ventrone follows:]
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712 Mr. {Murphy.} Thank you.

713 Mr. Horton, you are recognized for 5 minutes, and I ask

714 everyone to please try and keep within their time. Go ahead,

715 Mr. Horton.
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716 ^TESTIMONY OF ROGER D. HORTON 717 Mr. {Horton.} Thank you very much for the opportunity to speak here today. My name is Roger Horton. I am now a 718 retired coal miner. I am member of the United Mine Workers 719 of America and president of Citizens for Coal, a group I 720 721 formed 5 years ago to provide a voice for the working men and women of the coal industry and their families. I would like 722 723 to thank each of you for the opportunity to talk with you 724 today and share with you what is happening in communities 725 across the Appalachian coal fields. 726 Today's hearing is intended to investigate the damage 727 being done to the coal industry by the Obama EPA and their 728 war on coal. Let me say bluntly, there is a war on coal. I 729 have seen it and lived it every day for the past 5 years. 730 Over the past year alone, West Virginia has lost more than 731 3,500 direct coal-mining jobs and approximately 10,000 more indirect jobs. Using the average wage of coal mining and 732 733 coal support jobs as the standard, that means that our state 734 has lost an estimated \$924 million in wages. That is right, 735 almost a billion ripped from the economy in just the past

736

year.

737 When you look across the Appalachian coalfields, more than 10,000 coal miners and another 50,000 support workers 738 739 and people whose jobs depend on coal mining are now 740 unemployed across the coal fields of West Virginia, western 741 Virginia and Kentucky. These people are unemployed today for 742 one primary reason: the anti-coal policies of this 743 Administration. 744 While it is true that part of the problem in the short term is the artificially and unsustainable low price of 745 746 natural gas, the Obama Administration and the EPA have made 747 it next to impossible to use coal as a fuel for electric 748 generation or even to mine it in the first place. These factors have led many utility companies to take steps to 749 750 close older coal-fired power plants, and it appears likely if 751 the policies continue into the future, even newer coal plants 752 will begin closing. Meanwhile, it is almost impossible to 753 get the permits necessary to mine steam coal, which has 754 historically accounted for approximately 60 percent of the 755 area's production. 756 The result of all this is a steep decline in production from 168 million tons in 2008 to just 110 million tons in 757 758 2012 in West Virginia, and an even sharper decline in 759 Kentucky. Employment has fallen just as steeply, with

760 seemingly weekly announcements of another mine closing taking 761 hundreds more jobs with it. 762 Yet the EPA, the White House and some of their friends 763 in the media claim there is no war on coal, but even Obama's 764 Science Advisor Daniel Shraq has admitted this war is being 765 waged. He recently said politically, the White House is 766 hesitant to say they are having a war on coal. On the other 767 hand, a war on coal is exactly what is needed. Now you can make the claim, as some do, that other factors have hurt 768 769 coal, and, yes, that is true, but the bottom line is that the 770 Obama Administration has single-handedly made it nearly 771 impossible to get a permit to mine coal, forced the closure of hundreds of coal-fired power plants as well as now setting 772 773 the stage for the closure of hundreds more over the next few 774 years, and now they are trying to make it impossible to 775 export our coal to countries who do understand the value of cheap, affordable energy. Obama, Schrag and others are 776 777 determined to destroy the coal industry and have been since Obama took office in January 2009. 778 Even before the election, Obama said plainly and simply 779 that he would put in place regulations that would bankrupt 780 781 anyone wanting to build a coal-fired power plant, and sadly 782 that is a promise he has kept.

783 Today, our electricity grid is strained to meet demand, 784 with rolling blackouts imposed in rural areas of the PJM 785 Connections district as recently as 3 weeks ago. While these 786 blackouts are couched as a voluntary demand response to meet temporary conditions, the reality is, no matter how you cut 787 788 it, is that the grid was short of capacity and voluntary 789 rolling blackouts were imposed to cut demand allowing the 790 grid to avoid massive blackouts in urban areas. 791 I believe it is vital that we keep our electric 792 generation grid nimble and able to readily switch between 793 fuels, including coal, natural gas, oil and renewables. I 794 remember clearly 5 years ago, before the beginning of the great recession when our economy and the world's economy was 795 796 humming along, we were screaming out for every ton of coal, 797 every gallon of oil, every cubic foot of natural gas and 798 every other source of energy we could find. Prices of all 799 forms of energy were going out the roof because supply 800 couldn't keep up with demand. 801 Hopefully, we will find our way out of the current 802 economic downturn and restore our economy and that of the 803 world to something approaching normal and when we do we will once again find our economy needing all sources of fuel. 804 805 we retire coal-fired capacity and essentially shut the door

to it in the future, we are setting the stage for a major 806 807 inflationary spiral in our energy costs and with it the 808 downstream costs of every other good in our economy. We need 809 to protect our coal-fired capacity in order to provide for 810 the widest possible fuel choice down the road. 811 Just a few weeks ago, a group of local Democratic 812 leaders from my State went to Washington to try to discuss 813 the issues with the EPA. They came away believing it might be a new start but those deals fell to the floor this past 814 815 month when it became clear the EPA would announce new 816 regulations that would effectively end the use of coal for 817 electric generation. It is clear that this Administration 818 and the national Democratic Party care nothing for the 819 hardworking men and women who mine coal for a living. 820 Sitting in the Senate is a basket of bills, already 821 passed by the House of Representatives, that would 822 effectively end the Obama war on coal. However, the bills are being stonewalled by the Obama Administration and its 823 824 lapdog Senate President Harry Reid. 825 Mr. {Murphy.} The gentleman's time is expired. We need 826 you to wrap up.

Mr. {Horton.} In closing, I simply observe that the

President speaks a lot about economic justice and hope and

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    promise. I would to use this hearing to directly ask the
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    President, where is the justice for West Virginia and
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    Appalachia? Where is the hope and justice for our coal-
    mining families? There are few other career options
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     available for many of our miners, and by his actions, this
     President is effectively condemning them to lives of poverty
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     and despair. Again, I ask where is the justice? Why are our
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     families less important to you than others? Why don't we
    matter to you, Mr. President? Please, let us work and power
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    America.
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          [The prepared statement of Mr. Horton follows:]
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Mr. {Murphy.} The gentleman's time is expired. We are going to try and see how fast we can get to the next couple witnesses, depending on how much time. They called a vote.

We have 11 minutes left to get to the vote, so Mr. Weiss.
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845 ^TESTIMONY OF DANIEL WEISS 846 Mr. {Weiss.} Thank you, Chairman Murphy, Ranking Member DeGette and members of the subcommittee. Thanks for the 847 848 opportunity to testify on this important topic. 849 The Center for American Progress has great respect for the sacrifices that coal miners and their families have made 850 for this Nation. They face working underground with the 851 852 threat of cave-ins, explosions and fires, all while breathing 853 in toxic pollution. Miners and their families have made genuine sacrifices and deserve real solutions to the economic 854 challenges they face today, not the false hopes based on 855 856 unsuccessful efforts to block essential public health 857 protections. 858 The economic challenges of the coal industry are due to the following factors. Productivity has increased, allowing 859 far fewer mines to produce more coal. There were 700,000 860 miners in 1923 while there are only 89,000 today. Each miner 861 862 produces 15 times more coal compared to 90 years ago. Coal's competitiveness for electricity generation is declining with 863 864 the advent of cleaner, less expensive power. Natural gas is 865 only one-third the price it sold for in 2008. Wind and solar

electricity has become more cost-competitive without the 866 867 pollution coal produces. This price competition led to the announced retirement of aging, dirty and often inefficient 868 869 coal power plants. The plants scheduled to close in 870 Colorado, Kentucky, Pennsylvania and West Virginia were built 871 an average of more than 50 years ago. 872 Coal's impact on public health has been widely recognized as hazardous. For instance, an American Lung 873 Association estimates that soot pollution from coal-fired 874 875 power plants leads to 13,000 premature deaths annually. 876 Pittsburgh and Harrisburg have the 8th and 19th most soot pollution in the United States. A Harvard Medical School 877 878 study concluded that ``the health damages conservatively 879 doubles to triples the price of electricity from coal." 880 On the first anniversary of Superstorm Sandy, we must 881 acknowledge the growing human and economic costs from climate change related to extreme weather. A Center for American 882 883 Progress analysis estimates that federal taxpayers spent \$136 billion on climate-related federal disaster recovery efforts 884 over the past 3 years. Coal-fired power plants are the 885 largest source of domestic climate pollution. Coal-fired 886 887 electricity is only cheap if one ignores the health and 888 economic costs.

889 There is a positive economic return on pollution rules 890 and fewer job losses than predicted from them. The EPA 891 estimates that for every dollar spent reducing mercury and 892 toxic pollution from coal-fired power plants, it will yield \$3 to \$9 in health benefits, a return on investment that 893 894 would make Donald Trump proud. 895 EPA found that its predictions of significant mining losses under the acid rain program of the Clean Air Act of 896 1990 did not occur. In 2001, EPA predicted there would only 897 898 be 50,000 miners by 2010. In fact, there were 89,000 that 899 year. Advances in technology, market prices and health factors have increased the risk and price of using coal. 900 These trends are expected to continue, requiring Congress to 901 902 continue to help families and communities transition to 903 sustainable jobs. 904 We would respectfully suggest this subcommittee consider 905 two specific actions to increase opportunity for effective 906 people and communities. First, reduce investment uncertainty 907 created by regulatory confusion. By allowing EPA to proceed 908 with commonsense rules to protect public health and the 909 climate, companies will have the certainty they need to make pollution control investments, strategically plan for new 910 911 business opportunities and cleaner energy technologies, and

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912
     develop new employment opportunities. The draft bill by
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    Representative Whitfield and Senator Manchin announced
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     yesterday would prolong uncertainty, stalling investments
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     while health and economic damages continue to mount. Second,
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     develop a comprehensive community assistance strategy in
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     order to help identify pathways for a prosperous future for
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     affected families and communities. One important change
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     would allow early vesting in retirement and pension plans for
     coal workers near retirement age. For younger workers,
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     education and job training assistance should be offered as it
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    was under the Clean Air Act of 1990. For those interested in
     developing carbon capture and storage technology to burn coal
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    without carbon, the Government Accounting Office says the
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    number one way to make that technology is a reality is to
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    have a limit on carbon pollution.
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          We would welcome the opportunity to work with you to
     develop these and other ideas, and we hope that you will son
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    have a hearing on the cost of inaction on climate change on
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     public health and on taxpayers. Thank you.
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          [The prepared statement of Mr. Weiss follows:]
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932 \*\*\*\*\*\*\*\*\*\*\* INSERT D \*\*\*\*\*\*\*\*\*

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Mr. {Murphy.} I think at this point we are going to
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     take a quick break so members can get over and vote and come
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     right back, so we will be as quick as possible. Don't go
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     anywhere, please. We will be back probably within about 10
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    minutes. Thank you.
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          [Recess.]
         Mr. {Murphy.} We will commence our hearing here, and
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940
    now turn to Mr. Lund, recognized for 5 minutes. Go ahead.
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941 ^TESTIMONY OF OLEN LUND 942 Mr. {Lund.} Thank you. Chairman Murphy and committee members, thank you for the opportunity to speak to you today. 943 944 I went through my notes here and marked a lot of things off 945 to try and be short and quick but you have already gone and 946 done your thing now, so I can wander on. My name is Olen Lund. I am a former Delta County 947 948 Commissioner, so I understand well the impacts that coal 949 mining have on our local economy. For explanation, Delta County is a midsized county in western Colorado with the 950 primary industries of agriculture and coal. I guess it is 951 952 important to note at this point that neither I nor any member 953 of my family has ever been directly employed by a coal mine. 954 The nearest thing is that when I was in high school, I did 955 some work for an environmental research firm, did some 956 surface environmental air quality evaluation stuff for a new 957 mine that was being set up. I am here basically to speak on behalf of my neighbors 958 and friends. I want to also note that nobody is paying my 959 960 way. I came here, and it is a long ways, as Representative 961 DeGette will vouch. I came here on my own. A lot of people

were excited literally that I come here and testify for them. 962 963 What I want to talk about or try to convey is that there is more than just impact on jobs, there is more than impact 964 965 on families but really there are impacts on the communities. That is what I want to talk about. Coal mines, there are 966 967 three coal mines basically. Two of them are in a neighboring 968 county but because of the topography, nearly all of the workers live in Delta County. All of the coal is shipped out 969 by railroad that comes through Delta County, so really, Delta 970 971 County is the location where the most impact from the coal 972 mines occurs. The one coal mine that is in Delta County is 973 the number one property taxpayer in the county. The interesting thing to note is, after that, the next largest is 974 975 the railroad company, Union Pacific Railroad Company, which 976 has a spur that serves the coal mines. Although it is not 977 exclusively dedicated to the mines, the vast majority of the freight that the railroad hauls is the coal produced by the 978 979 mine. The next largest taxpayer is the rural electric co-op, 980 the Delta Montrose Electric Association. So it permeates 981 extensively. It permeates the income of the country. 982 Somewhere between 900 and 1,000 people, which is almost 10 percent of the workforce of Delta County, is employed by 983 984 those three mines.

985 Coal production is like any other business that employs people. There are questions, I quess, different numbers that 986 987 are thrown out, but we figure those dollars turn over seven 988 times within the community, given the community its wealth. 989 If you close the mine, or the mines, in this case, you not 990 only lose the primary jobs of production, you also lose the 991 jobs that support those primary jobs. In other words, you 992 lose the banks, the grocery stores, the dry cleaners, car dealerships, the mechanics, parts stores, et cetera. In 993 994 government services, also you definitely use clinics and 995 hospitals. You even lose the gift shops. I had one person I talked to as I was talking to different ones about coming 996 here and what I would say told me of a gift shop that their 997 998 family ran, and as long as the coal mines were working, they 999 did well, but as soon as the coal mines faltered, they didn't 1000 have the income and the gift shop went out of business. That 1001 is the case with a lot of small businesses. I just picked 1002 out gift shop because typically you would think of that as 1003 more of a tourism-type business. As I mentioned earlier, I have talked to a lot of people 1004 1005 in the past few days and asked them what I should share with 1006 you. Almost invariably I have been told that if the mines 1007 shut down, it would be devastating to the local society and

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then our society would dry up. I don't think that is
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     the most effective way to tell you just what the situation
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     is. I see that I am getting low on time here so I won't go
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     further. I have gotten written testimony to really explain
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     how these things affect the community as a whole, not just
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     those production jobs that are lost.
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          In summary, I would like to certainly thank the
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     committee for the opportunity to speak here and look forward
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     to answering any questions that I can.
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           [The prepared statement of Mr. Lund follows:]
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          Mr. {Murphy.} Thank you, Mr. Lund.
          Mr. Fetterman, Mayor Fetterman, you are up, and I
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1021
     apologize for saying you are north of the city of Pittsburgh.
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     You are southeast on the beautiful Mon River across from
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     Kennywood. Thank you. You are recognized for 5 minutes.
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          Mr. {Fetterman.} What was that?
          Mr. {Murphy.} I was just saying when I introduced you
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     before, I had mistakenly said north. I know that you are not
1027
     north of the city of Pittsburgh.
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1028 ^TESTIMONY OF JOHN FETTERMAN 1029 Mr. {Fetterman.} That is okay. Chairman Murphy and 1030 everyone, thank you for the opportunity to share my thoughts 1031 today. My name is John Fetterman and I am the Mayor of 1032 Braddock, Pennsylvania. 1033 Braddock is a small town on the Monongahela River where both the steel industry and Andrew Carnegie got their start 1034 1035 with the founding of the Edgar Thompson steel plant in 1875. 1036 Braddock is hardcore blue collar and the quintessential mill 1037 town. So much so that Hollywood recently filmed a \$40 million movie about life in a mill town starring Christian 1038 1039 Bale, Woody Harrelson and Forrest Whitaker that is being released in December. 1040 1041 During the second half of last century, my community sustained a 90 percent population loss and is perhaps the 1042 1043 poorest community in the Commonwealth. There is no one 1044 testifying today, or any day, before this body that can 1045 outflank Braddock in terms of economic hardships, the 1046 importance of good jobs, and the lessons of the free market Many of the people speaking today are paid to present 1047 1048 you with a false choice: that we as a society must choose

1050 As the parents of two children under the age of 5 and a 1051 wife that is expecting a third, my wife and I are grateful 1052 the last functioning steel mill in the entire region is in 1053 our community, grateful for the jobs it provides, grateful 1054 for the tax revenue it provides, grateful for the sense of pride it instills. However, as parents, we are also grateful 1055 1056 for the appropriate environmental controls, safeguards and 1057 protections that the EPA and other governmental regulations 1058 provide. 1059 You see, my family and I live directly across the street from the Edgar Thompson steel mill, which runs 24/7 365 days 1060 1061 a year. My family and I are the living embodiment of healthy

between a healthy environment or healthy industry.

1049

- 1061 a year. My family and I are the living embodiment of healthy
  1062 coexistence of regulation and industry. Yet another example1063 -
- 1064 Mr. {Murphy.} Is your microphone not working? Mr.
  1065 Pippy, if you could put your microphone towards him too, that
  1066 might help.
- 1067 Mr. {Fetterman.} Coke, of course, is a product of coal.
- 1068 However, it seems that the primary reason--and thankfully, we
- $1069\,$  do not have to choose between jobs and our health, and I
- 1070 don't believe anyone here today has to do the same,
- 1071 especially since the primary reason we believe that the coal

1072 industry is facing challenges are due to some of the 1073 fundamental free market forces that favor natural gas. 1074 However, do not take this small town mayor's word for 1075 it. A much more informed spokesman of it is the president of 1076 Consol Energy, the largest producer of coal in the eastern 1077 United States, and on Monday, Consol sold five of their 1078 largest coal mines to a private buyer. The company, Consol, 1079 based in Pittsburgh said on a conference call with reporters 1080 that five mines being sold to the privately held Murray 1081 Energy in the transaction is worth \$3.5 billion to \$4.4 1082 billion, and they are a ``very profitable business and a very stable business.'' Furthermore, from the New York Times, 1083 1084 Consol is planning to increase natural gas production 30 1085 percent a year for the next 3 years, and in the next 10 years 1086 will invest \$14 billion in developing Marcellus shale in West 1087 Virginia and nearly \$8 billion in Marcellus shale in 1088 Pennsylvania along with, of course, retaining \$2.5 billion in 1089 Pennsylvania coal mines that it is retaining. Thus, 1090 according to Consol, the largest producer of coal in eastern United States, not only are they drastically ramping up their 1091 1092 investment in natural gas to the tune of \$22 billion, their 1093 current book of business is ``a very profitable, very 1094 stable,'' readily found a buyer and are retaining billions in

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     coal holdings in my home State of Pennsylvania.
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           Very respectfully, this does not sound like an industry
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     under siege. Instead, it sounds like an industry responding
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     to the free market, something traditionally considered a
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     virtue, particularly for our friends across the aisle.
1100
      Increasing our domestic energy production and moving towards
1101
     energy independence is something we as Americans can all be
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     proud of. Government should not be in the business of
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     picking industry winners and losers; that is the job of the
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      free market. Government should be in the business of
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     protecting its citizens with sensible environmental
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      legislation, including regulating carbon.
1107
           Thank you.
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           [The prepared statement of Mr. Fetterman follows:]
      ************ INSERT F *********
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1110 Mr. {Murphy.} Thank you.
1111 Mr. Pippy, you are recognized for 5 minutes.
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1112 ^TESTIMONY OF JOHN PIPPY 1113 Mr. {Pippy.} Thank you, Chairman Murphy, Ranking Member 1114 DeGette, members of this House Subcommittee. It is a 1115 privilege to be here with you today. As you heard, my name 1116 is John Pippy. I have the privilege of being the CEO of the 1117 Pennsylvania Coal Alliance. I will give you a little 1118 snapshot of Pennsylvania coal. We represent the bituminous 1119 side. Pennsylvania ranks fourth when it comes to coal mining 1120 in the country. We have over 41,000 jobs, a \$7.5 billion 1121 impact, and we have a significant role in the electricity production in our Commonwealth, over 42 percent. A lot of 1122 1123 people talk about jobs and living wages and the economy. 1124 Well, a coal miner in Pennsylvania averages about \$75,000 a 1125 year. That is \$30,000 more than your average other job in the Commonwealth, which is \$45,000. 1126 1127 We are very proud of what we have in Pennsylvania. We 1128 have a very robust natural gas industry. Many of the members of my coal alliance actually have holdings on that side 1129 1130 because of Marcellus shale is underneath the bituminous shale

or the bituminous coal in western Pennsylvania, so there is a

synergy there, and there are market forces. We don't shy

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- 1133 away from that, and we would actually tell you that by 2017, 1134 the Department of Environmental Protection in Pennsylvania 1135 says that our CO2 levels will be below our 2005 CO2 levels. 1136 That will be a 17 percent reduction. By the way, ironically, 1137 that is exactly what the President is asking for in his 1138 carbon reduction plan. So if you get out of our way, we 1139 could actually get it done with our market forces. 1140 One of the things we like to argue and talk about many 1141 time is that coal right now is suffering with three 1142 challenges. The first two are normal. One is the economy. 1143 No one is arguing that we are out of the recession yet, and 1144 that is having tremendous impact on the metallurgical and the 1145 export markets but it is also having a tremendous impact in 1146 the energy usage side. So that is the market. Natural gas 1147 right now is at one of the lowest it has ever been, and no 1148 one is arguing again, although I would point to, 2010 natural 1149 gas was at about \$2.50 something MCF. Last year it was about \$3.50 MCF. Once it hits \$4, you start dispatching coal. In 1150 1151 2013, coal has seen an increase of 8 percent in the United States over natural gas. But that is a market fluctuation. 1152 1153 No one argues that. We expect it. We anticipate we can deal 1154 with it.
- The third part of what we are here to talk about today,

which is the regulatory burden that the EPA in particular is 1156 putting on us, but most egregiously right now is the new 1157 1158 standards that would limit CO2 emissions to a level that is 1159 not reachable with current technology. Now, back in 1992 1160 when I was at West Point, I was the first class to graduate 1161 as an environmental engineer. It was an up-and-coming field. I believe in technology and it can help make the world a 1162 1163 better place and help us deal with the legacies we have had 1164 in the past. However, we have to recognize what is 1165 occurring. 1166 My friends will say that natural gas is going to continue to be cheaper. That is just not true. Use your own 1167 numbers from the EIA. Right now they are anticipating this 1168 1169 year will be about \$4 MCF. By 2020 it will be over five, coal will still be under four. By 2030, it will be \$8. By 1170 1171 2040, it will be \$12 MCF. In 2040, coal is predicted to be 1172 at \$5. So you either want to have twice the cost of energy 1173 or we can have a balanced portfolio, which I would argue is 1174 in the best interest. Now, I was going to originally talk about Greene County 1175 1176 in particular, but because of limited time, I will just address some of the challenges that we are facing and some of 1177 1178 the comments that have been said. Greene County is our

1179 largest coal-producing county. They make about 85,000. You 1180 can read the testimony. Some have argued, we have people in 1181 the room today that we deserve to get involved with the 1182 climate change. I would argue 100 percent. As an 1183 environmental engineer, we need to have that debate. But 1184 when you have that debate, you have to tell the people the 1185 truth. You have to tell them that U.S. coal emissions are 1186 less than 3 percent of manmade emissions, which are less than 1187 3 percent of total greenhouse gases, that if we completely 1188 eliminate CO2 from our coal producing, we would have a 1189 minimal impact on the global greenhouse gas emission. And 1190 these are all numbers that aren't coming from the Coal Alliance. They are coming from your own government. So I 1191 1192 would argue that if you care about global climate issues, we 1193 would be looking at a global solution. I am okay with the 1194 hand of the free market being engaged. That is normal. That 1195 is innovation. That is technology. That is what American is 1196 made of. What I am concerned about is the sledgehammer of 1197 government slamming us with a regulation that is not achievable with current technology. Please look at your own 1198 1199 numbers and you will see that even they are predicting that 1200 we won't be able to get there until 2025 at the earliest. If 1201 we get there in 2025, give us a regulation in 2025, not right

1207 Mr. {Murphy.} Thank you, and I appreciate all the 1208 witnesses speaking here today. I am going to yield myself 5 minutes and we will go back and forth with some questions for 1209 1210 everyone. 1211 Judge Brock, thank you for your testimony. Now, you are 1212 responsible for making sure that the county and all its 1213 services have the money to operate. Am I correct on that? 1214 Mr. {Brock.} Yes, sir, that's correct. 1215 Mr. {Murphy.} So could you tell us how have the coal 1216 layoffs you cite affected your budget? 1217 Mr. {Brock.} Well, a large majority of our budget comes back through coal severance tax, a tax charged on, you know, 1218 1219 the per-ton rendered, and what we have seen over the course 1220 of the last 18 months is up to 25 percent decrease in those 1221 revenues. Ultimately, it is going to have a negative impact on public safety because with the large number of folks that 1222 1223 are unemployed, the tax revenue, just general tax revenues 1224 down, when that coal severance, which is affected by production, is down, it is going to affect how we fund our 1225 1226 jails, our ambulance services, our animal control. It will 1227 lead to even more layoffs within government. So it is 1228 really--Congressman Waxman said that a hurricane had hit. I

- 1229 could say to him if he were here, we are facing an economic
- 1230 tsunami in southeastern Kentucky and throughout Appalachia as
- 1231 a result of this.
- 1232 Mr. {Murphy.} Now, you also witnessed homelessness.
- 1233 How does the county provide for the homeless now with
- 1234 declining budgets, and has that population grown?
- 1235 Mr. {Brock.} Fortunately, we supplement that. You
- 1236 know, some of the things that we fund are in whole, some are
- 1237 in part. We have local missions that have picked up the
- 1238 slack and assist us with our homeless shelters. We use coal
- 1239 severance funds as line items within the state budget to
- 1240 supplement those homeless shelters. Now, once that
- 1241 supplement is gone or diminished, you know, we will have a
- 1242 pretty bad as it applies to homeless.
- 1243 Mr. {Murphy.} Mr. Ventrone, you said you are the
- 1244 business manager for about 2,000 boilermakers. How much do
- 1245 boilermakers make on average? What is their annual income in
- 1246 general?
- 1247 Mr. {Ventrone.} About \$75,000 a year during the good
- 1248 times.
- 1249 Mr. {Murphy.} During the good times. Mr. Weiss had
- 1250 talked about other training opportunities, perhaps they can
- 1251 get other jobs, et cetera. Do you have any comments on that

1252 and what that would mean to some of your boilermakers to 1253 start new careers, other training and move on to other 1254 things? 1255 Mr. {Ventrone.} Training for new jobs? At this point 1256 what kind of jobs? I mean, these guys have been 1257 boilermakers. That is all they know. I wouldn't even know 1258 where to send them for new jobs. These are great-paying jobs 1259 that are going by the wayside, you know. That is all we done all our lives. I mean, I have been at this for 40 years and 1260 1261 I wouldn't even know where to send these guys. You know, we 1262 chased the steel industry out of the country. We chased the 1263 auto industry out of the country. Now we are going to send 1264 the power industry out of the country. I just don't 1265 understand. We need to be put on an even playing field. We 1266 are selling our coal to China and India, and they are not 1267 held at the same standards yet we are going to shut down our 1268 coal-fired power plants and send all our jobs out of the 1269 country. I don't understand, you know, what we are thinking 1270 about. You know, this is my President. I voted for Obama. You 1271 1272 know, I went door to door and, you know, asked people to vote 1273 for this President. All I want is it to be put in the hands

of Congress. I think that this is Congress's job to put a

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- 1275 bill and let them debate what should go on here, not the EPA.
- 1276 I don't think the EPA should be setting the standards for
- 1277 what is going on right now. That is why I am here today.
- 1278 Mr. {Murphy.} I have about 1 minute left. I am going
- 1279 to ask each of you one question and I want you to make it
- 1280 extremely short like a 5-second sentence. In the past we had
- 1281 the Director of the EPA here. She said she did not look at
- 1282 the impact upon jobs of regulations. If each of you just had
- 1283 one thing you could say to her very briefly, what would it
- 1284 be.
- 1285 Mr. {Brock.} Shame on you.
- 1286 Mr. {Murphy.} Mr. Ventrone, what would you say to--with
- 1287 regard to looking at jobs and issue of EPA regulations, what
- 1288 would you say to her?
- 1289 Mr. {Ventrone.} Shame on you, that is a good one.
- 1290 Mr. {Murphy.} Mr. Horton, what would you say to her?
- 1291 Mr. {Horton.} It is unconscionable.
- 1292 Mr. {Murphy.} Mr. Weiss?
- 1293 Mr. {Weiss.} I would say work with the Congress to
- 1294 develop a plan to help people in the situations that we have
- 1295 been hearing today while we protect public health.
- 1296 Mr. {Murphy.} Thank you. Mr. Lund?
- 1297 Mr. {Lund.} I would say how can you not consider that.

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      Isn't that what government's job is?
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          Mr. {Murphy.} Mr. Fetterman?
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          Mr. {Fetterman.} I would also agree that jobs are an
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      important consideration.
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          Mr. {Murphy.} And Mr. Pippy?
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          Mr. {Pippy.} I would say you have to accept reality of
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     what is occurring in the world and make decisions based on
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     that.
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          Mr. {Murphy.} In the interest of time and moving
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      forward, I am going to yield now to Ms. DeGette for 5
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     minutes.
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          Ms. {DeGette.} Thank you very much, Mr. Chairman.
          Mr. Weiss, coal's share of U.S. power generation has
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     been in decline for years, long before the EPA regulations
     started to come into effect. Is that correct? Yes or no.
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           Mr. {Weiss.} Yes, it is.
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          Ms. {DeGette.} And can you tell us briefly about the
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     market forces that have caused this to happen in our economy?
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          Mr. {Weiss.} Well, the biggest thing is another
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     American innovation, which is the development of hydraulic
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      fracking which, although it needs a lot more environmental
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      oversight, as I know that you are familiar with, has opened
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     up the possibility of producing shale gas. We have got a
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- 1321 huge increase in supply. The price has dropped. The Henry
- 1322 Hub price for natural gas was \$2.75 yesterday.
- 1323 Ms. {DeGette.} Now, Mr. Pippy said that over time,
- 1324 though, that these economic factors won't continue and that
- in fact coal will become economically superior to natural
- 1326 gas. Do you agree with those statistics?
- 1327 Mr. {Weiss.} I believe that coal is not economically
- 1328 superior to natural gas and never will be until you
- 1329 incorporate the cost of the health care damage and global
- 1330 warming damage from burning coal into the cost of the coal.
- 1331 Ms. {DeGette.} Now, speaking of that, Mr. Weiss,
- 1332 natural gas also has advantages in terms of environmental
- 1333 impact. Can you explain very briefly what those advantages
- 1334 are?
- 1335 Mr. {Weiss.} Yes. Burning natural gas produces almost
- 1336 no mercury, almost no sulfur, less nitrogen oxide, almost no
- 1337 soot particles, which Mr. Pippy's town has the 18th worst
- 1338 amount of soot particles in the country and that can trigger
- 1339 asthma attacks and harm people who have heart conditions.
- Ms. {DeGette.} Well, but you know, somebody--I forget
- 1341 who, I think it was Mr. Pippy--I don't mean to pick on you,
- 1342 Mr. Pippy--has testified that the amount of pollution from
- 1343 coal is actually very small in this country. Do you agree

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1344
     with that?
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          Mr. {Weiss.} No. Burning coal for electricity is a
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      source of one-third of all the climate change pollution in
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     the United States. I think the point that he was making is
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      that it is such a small share of the worldwide emissions that
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     why bother regulating it. But in fact, any single source is
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     a small share. In fact, we need--the United States has
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      already led on fuel economy standards. Now we need to lead
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     on clean electricity. Then we can get other countries to
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      follow and hopefully make the technologies they are going to
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     use to--
          Ms. {DeGette.} So it can go around the world?
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          Mr. {Weiss.} That is right.
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           Ms. {DeGette.} Thank you. I yield the balance of my
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     time to Mr. Doyle.
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          Mr. {Doyle.} Thank you. I appreciate that.
           I don't sit on this particular subcommittee but I wanted
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     to waive on to the committee today because this is an
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      important issue, and we have three distinguished
      Pittsburghers on this panel. I have known Ray Ventrone a
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1364
      long time. He is a great labor leader in Pittsburgh. He
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      fights for his workers, and Ray, believe me, we share your
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      concerns. Our mayor, John Fetterman from Braddock, my dad
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1367 worked at Edgar Thompson for 32 years and I grew up near that town, and John Pippy, also another good friend. 1368 1369 Energy never used to be a partisan issue in this 1370 Congress. I have been here 19 years. It is not a Democrat 1371 or Republican issue. We need energy to power this country. 1372 And Ray, you said something that I agree 100 percent with. 1373 This should be Congress's responsibility to do this, and what 1374 is frustrating to a lot of members in my party is that we 1375 tried to do this comprehensively 2 years ago and we just 1376 couldn't get any support. We couldn't get bipartisan support 1377 to pass a bill that would help give coal a future. We dare not put all our eggs into the natural gas basket. I want to 1378 say that right now. That is a dangerous prescription for the 1379 1380 future. We need the whole breadbasket. We need coal. We 1381 need natural gas. We need nuclear. We need renewables. We 1382 need them all. And if we become too dependent on any one 1383 source of energy, that is going to be very dangerous for our 1384 country. But for coal to have a future, we need to invest in 1385 the technologies that allow us to burn that coal cleaner. 1386 Just like in nuclear, we have got to solve the disposal 1387 problem. Nuclear emits no greenhouse gases but we have a 1388 debate over what to do with Yucca Mountain or how to dispose. 1389 These are technology questions, and what this Congress should

1390 be doing is a mission to the moon project on research on how 1391 to deal with this issue. Maybe the answer is at the front 1392 end of the coal before it goes into the furnace. We don't 1393 know because we have not made this important enough to put 1394 our best and brightest people on it. 1395 In the cap-and-trade bill, which we weren't able to get passed in Congress, that I sat on this committee and 1396 1397 supported, we were going to have \$10 billion allocated to do 1398 clean coal demonstration projects and technology to give coal 1399 a future in this country so that we could coexist 1400 environmentally and keep the jobs in the country. That is 1401 what I want to see this Congress start to do. But now we are 1402 in a sequester, and what that means is, is that the 1403 discretionary part of our budget that funds research is being 1404 greatly curtailed. So while we are in the sequester, the 1405 idea that we could generate the money or get the votes to 1406 spend the money to do this is very questionable. 1407 So I think what we need to do as a Congress is Democrats 1408 and Republicans need to work together and find the technology 1409 solutions that allow us to have this breadbasket of choices: 1410 coal, nuclear, natural gas, renewables, and that is in the best interest of this country and that is what people like 1411 1412 myself and both parties ought to be about.

1413 Thank you, Mr. Chairman, for your courtesy. 1414 Mr. {Murphy.} Thank you. I now turn to the gentleman 1415 from Georgia, Mr. Gingrey, for 5 minutes. 1416 Dr. {Gingrey.} Mr. Chairman, thank you. 1417 I just want to make note, Mr. Weiss just a second ago 1418 mentioned the large amount of pollutants released into the air by burning coal. Well, none of the pollutants that he 1419 1420 mentioned, to my knowledge, are what we would call greenhouse 1421 gases, and indeed, the coal industry in response to EPA rules 1422 and regulations under the Clean Air Act I think has done a 1423 great job of reducing these classical pollutants, sulfur 1424 dioxide, particulate matter, all these things. But what the EPA has done basically is, they keep moving the goalpost, and 1425 1426 all of a sudden because of the Supreme Court allowing them to 1427 do that, greenhouse gases, which could result in global 1428 warming, are pollutants. You know, I am putting out a lot of CO2 right now and I hope I am not making any of you sick. 1429 1430 But that is what we are talking about here, and it is making 1431 it absolutely impossible for this industry. 1432 I want to thank Chairman Murphy for holding the hearing, 1433 educating members of the subcommittee on the impact of the 1434 Obama Administration's continued, and make no mistake about

it, war on coal is what it is, is having on local

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1436 communities, and we have heard that from several of our witnesses. I want to thank each of the witnesses here for 1437 1438 providing your unique perspective on how these looming 1439 regulations will harm your communities. 1440 Mr. Chairman, like many of the panelists, my home State of Georgia has been negatively impacted by these EPA 1441 regulations. Earlier this year, Georgia Power, the main 1442 1443 subsidiary of the Southern Company, they serve 2.4 million 1444 customers in Georgia out of 10 million in almost every county 1445 of our State. They announced that they were closing 15 coal 1446 and two oil-fired plants as a result of these recent EPA 1447 regulations. This alone has significantly impacted almost 500 jobs. Since the EPA has announced these heightened 1448 1449 regulations, 303 coal-fired units in 33 States will be 1450 closing in addition to the potential increase in energy costs 1451 for these local communities, and it may take a few years, yes, when the price of natural gas goes back up. I would 1452 1453 like to focus on the further economic impact that these plant 1454 closures will have on these communities. So therefore I am 1455 going to direct my guestions to Mr. Brock and Mr. Lund, and I 1456 would like to go into further depth of how these EPA regulations have impacted your local economies. 1457 1458 Given your roles, how have these regulations and plant

1459 closures impacted the local tax base with regard to sales and 1460 property taxes? 1461 Mr. {Brock.} Well, naturally, when you don't have any 1462 competition for the purchase of a home, that is going to have 1463 declining value on property valuations, and we are seeing 1464 that. Furthermore, we are seeing that those laid-off individuals, whether they be miners or someone that is 1465 1466 involved in the support industry or having a hard time paying their property taxes which, you know, directly impacts the 1467 1468 bottom line in the fact that they just can't do it. They 1469 have to make choices between, do we buy medicine and 1470 groceries or do we pay our property tax and, you know, I 1471 think if any of us were faced with those decisions, it would 1472 be a no brainer; we are not going to pay our property tax. 1473 Dr. {Gingrey.} Mr. Lund? 1474 Mr. {Lund.} I would echo the same sorts of things. I would point out that certainly the direct income from the 1475 1476 mines is a very important thing to the economy but there is 1477 still that multiplier of seven there of the rest of the community and how the rest of the community survives when the 1478 1479 coal mines are gone, how do those individuals pay their 1480 property taxes. That is also a very big concern in the 1481 country.

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           Dr. {Gingrey.} In follow-up to both of you, we can all
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      agree that these regulations have impacted the private
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      sector. At the same time, through the loss of jobs in your
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      local areas, what has been the subsequent impact on essential
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     public services as a result of the reduced tax base? Mr.
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     Lund, you start, and then Mr. Brock.
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          Mr. {Lund.} The essential services, depending on what
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      you call essential, I suppose, have had to decrease. I am no
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      longer a commissioner. I was term-limited. I was not
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      allowed to run again. But during my tenure as county
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     commissioner basically our responsibility was finances for
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      the country. There were a lot of things that we had to cut
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      through that time, and really, we left things pretty thin,
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      cut pretty thin, pretty spare when I left office that fall,
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     and now that they are beginning to be closures of the mines,
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      it basically is devastating as I said in my earlier summary.
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           Dr. {Gingrey.} I am not going to go back to Mr. Brock,
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     because in the last seconds I have got left, I want to make a
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     comment.
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           The federal government has this bad tendency of torching
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      a village to kill a gnat, and I think that is the real
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     problem here, and I yield back.
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Mr. {Murphy.} Thank you. The gentleman's time is

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1505 expired. Now to Mr. Yarmuth. You are recognized for 5 1506 minutes. 1507 Mr. {Yarmuth.} Thank you, Mr. Chairman. 1508 First of all, let me thank all the witnesses and 1509 particularly Judge Brock. It is good to see a fellow 1510 Kentuckian here, and I want to stress that I don't think 1511 there is anyone on either side of the aisle that doesn't have 1512 a great deal of sympathy for those miners and boilermakers 1513 and others who have their jobs for whatever reason, and I 1514 have spent a lot of time over the years, first as a 1515 journalist looking at the situation in Appalachia and 1516 particularly in Kentucky, and have enormous affection for 1517 that region and the people in it. 1518 When we are talking about EPA, we are talking about a 1519 variety of issues here and its effect on actually the burning 1520 of coal and in your particular case, Judge Brock, it is the mining of coal, and certainly there is a connection but it is 1521 1522 a different kind of dynamic that is at work here because you 1523 are mining coal. People mine coal when there is a demand for 1524 coal and when the price is right, when they can sell it at a profit and keep people working. So if you look at the 1525 1526 employment factors under the Obama Administration in coal mining, actually the coal mining from 2009 until 2013, the 1527

1528 latest figures we have, is significantly higher than it was 1529 during the Bush Administration, and in fact, the period from 1530 2011 to 2012, that 2-year period, according to Mining Safety 1531 and Health Administration, was the largest -- was the highest 1532 employment in coal mining in the last 15 years. So if he is 1533 actually engaged in a war on coal as it affects coal miners, 1534 he is not doing a very good job of it because coal mining 1535 employment has actually improved. 1536 So my question to you is, for the sake of the question, 1537 if we stipulate the argument that coal mining has been at 1538 relatively high levels over the last 4 or 5 years, even 1539 though there are blips, there is no question about that, and I know there have been significant layoffs in the last few 1540 1541 weeks in Kentucky, would you not accept the argument that 1542 there is a regional aspect to this and a geological aspect to 1543 it as well, that the nature of the mining operation has 1544 something to do with the economics of it, and that while in 1545 eastern Kentucky recently there have been a lot of jobs lost, 1546 in western Kentucky, there have been no jobs lost. In Wyoming, there have been no jobs lost. Employment has held 1547 relatively high levels there. So wouldn't that indicate that 1548 1549 the EPA's actions are not necessarily the prime factor, even much of a significant factor, in coal-mining jobs? 1550

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           Mr. {Brock.} First, I certainly don't agree with that
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     assessment. What I believe you--what you are trying to say
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      is that it is okay to pick winners and losers, that we are
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      going to have regulations that cause a coal-fired power plant
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      to be shut down, that by necessity needed low-sulfur, low-ash
      coal that is mined in Appalachia. Those that are still
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     operating, they are scrubbing their coal, so that is why you
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      see the western Kentucky-Illinois basin--
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          Mr. {Yarmuth.} Well, that is actually one of the points
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      I made.
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          Mr. {Brock.} But if that is allowed to continue, if you
      can continue that string, where are we going to be?
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          Mr. {Yarmuth.} But my point--
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           Mr. {Brock.} If we all move to western Kentucky,
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     Appalachia will dry up.
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           Mr. {Yarmuth.} My point is, as Mr. Doyle also said,
     back in 2009 we knew that the EPA or Congress had to do
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      something about carbon emissions and coal-fired plants.
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     knew that then. And yet coal-mining employment still
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      increased from 2009, 2010, 2011, 2012. So I think it is
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     probably--I think we need to look for other reasons than EPA
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      regulations for the current situation with coal-mining
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      employment.
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- 1574 Mayor Fetterman, I just want to ask you one question. 1575 Your situation is not unlike Judge Brock's. 1576 Mr. {Fetterman.} Correct. 1577 Mr. {Yarmuth.} What innovative steps that you have used 1578 in terms of revitalizing the economy that might be applicable 1579 to Judge Brock and Bell County? 1580 Mr. {Fetterman.} I would just piggyback off my friend, 1581 Congressman Doyle's sentiments. I was closely involved with 1582 the Environmental Defense Fund to help pass cap-and-trade 1583 legislation, which again, I would point out is a conservative 1584 ideal in order to work towards removing carbon, and as 1585 Congressman Doyle pointed out, there were a lot of provisions for clean coal, and that is one of the reasons why--you know, 1586 1587 it pains me to hear those power plants closing. I know 1588 better than anybody perhaps what is like to lose that amount 1589 of jobs, but we need a comprehensive solution and we need a bipartisan solution, and again, I thought Congressman Doyle 1590 1591 hit the nail, you know, on the head there. It is time for 1592 both sides to work closer together. 1593
- Mr. {Yarmuth.} Thank you. I yield back, Mr. Chairman.
- Mr. {Murphy.} Mr. Harper for 5 minutes, and we are 1594
- 1595 really pressed for time here.
- 1596 Mr. {Harper.} Thank you, Mr. Chairman. I want to thank

1597 each of you for being here, and I think it is important to 1598 realize where we were when the President was sworn in in 1599 January of 2009, that gas prices, the average for a gallon of 1600 gas was \$1.84. I can't remember it being under \$2 a gallon 1601 but history tells us that it was, and so this is not just 1602 about coal. This is a fundamental war on energy by this 1603 Administration. Coal is just one of the components of that. 1604 You see what we tried to do with the Keystone XL pipeline and 1605 the inability to get something as basic as that done, even 1606 when the Secretary of State's department has determined the 1607 environmental impact studies are okay, that there is no 1608 reason not to do that. You see what we have tried to do on 1609 nuclear energy with the basically removing Yucca Mountain as 1610 a place for the storage of spent nuclear fuel, and you see 1611 particularly what is happening to many of you in the room as 1612 we look at the impact on coal, and coal is an important part 1613 of our overall energy portfolio. It is important for what we do for our citizenry. You have to have affordable, cheap 1614 1615 fuel sources in this country. We are one of the few countries that won't use all of their own natural resources. 1616 1617 This is something that we can do. We can do it in an environmental safe manner. We need to try to that and, you 1618 1619 know, improve where you can improve but the regulatory burden

- 1620 that is upon the coal industry is really second to none, and
- 1621 it is impacting many of you here and those who you represent
- 1622 and work with.
- So, you know, coal means jobs, and jobs means you can
- 1624 support your family, and you remove that and you see the
- 1625 impact across the country, and it is something we need to do,
- 1626 and the regulatory burden that the Environmental Protection
- 1627 Agency has put on us has been very difficult.
- 1628 And so Mr. Ventrone, in your testimony you mentioned
- 1629 that just 3 years ago, hundreds of construction workers and
- 1630 boilermakers from Local 154 installed state-of-the-art
- 1631 pollution control equipment on a 1,700-megawatt coal-fired
- 1632 plant, and this reflected a significant investment, I believe
- 1633 more than \$500 million in the plant. Is that correct?
- 1634 Mr. {Ventrone.} Yes, sir.
- 1635 Mr. {Harper.} And these upgrades were up to EPA's
- 1636 standards 3 years ago. Is that right?
- 1637 Mr. {Ventrone.} Right.
- 1638 Mr. {Harper.} But what has happened to the plant?
- 1639 Mr. {Ventrone.} It shut down.
- 1640 Mr. {Harper.} And that is despite the upgrades?
- 1641 Mr. {Ventrone.} Right.
- Mr. {Harper.} And why do you believe that is the case?

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1643
          Mr. {Ventrone.} Because now they are under the, you
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     know, the new standards. They are not going to put the
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     money, you know, that--
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          Mr. {Harper.} Exactly.
1647
           Mr. {Ventrone.} They are not going to put that money
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      into the plant because they can't recoup it.
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          Mr. {Harper.} The goalposts get moved constantly. You
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      think, okay, we are going to make a good-faith effort to meet
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      the regulatory requirements. You do it, and guess what?
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      is a new game, an additional cost, and you say is there ever
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     an end, and we go back to the philosophies that we see from
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      this Administration and from this President when he was on
     the campaign trail that he would make it so expensive on the
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      regulatory end that he would basically shut down the
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      industry, and we are seeing it. I think he meant it when he
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      said it. And now you are left dealing with this issue of how
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     do you make sure that you are a good citizen and you are in
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      compliance, you spend a fortune, you are less profit, less
      economical, and then guess what? You are no longer in
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      compliance even though you thought you were or were going to
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     be.
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          Mr. {Murphy.} Could the gentleman yield for one second?
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Mr. {Harper.} So these are difficult--I will yield.

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           Mr. {Murphy.} We only have 2-1/2 minutes left.
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          Mr. {Harper.} How about if I yield back?
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          Mr. {Murphy.} Because I would like to see if Gardner--
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          Mr. {Harper.} I will yield to Mr. Gardner the remainder
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     of my time.
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          Mr. {Gardner.} Thank you, Mr. Chairman, and thank you,
     Mr. Harper as well. I just appreciate the witnesses for
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     being here. It is great to see Mr. Lund from Colorado here,
     and thank you. And Mr. Pippy, we worked together in the
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     State legislature. Great to see you as well.
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          Mr. Lund, just real quick and then I will yield to Mr.
     Griffith, a couple things that you would like to have at the
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     EPA listening session in Denver, just a brief comment that
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      you hope to share with the EPA listening session in Denver
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     tomorrow.
          Mr. {Lund.} Well, I hadn't thought through that so I
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      quess basically I would like to say that I have had a
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     manager, and in particular I will say this as an example.
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     One manager spoke to me just the other day and said really,
     we are not looking for favors, we are just looking to be able
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      to compete, just to have, as Congressman Olson said, the
      goalposts not be moved on us. That is what we are looking
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1688
      for. All these issues of compliance and such are really
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- 1689 different from what we are producing in our area because we
- 1690 are producing a super-compliant coal, very clean coal.
- 1691 Basically it has been almost used as a niche market for
- 1692 blending with other coals to bring the quality up, to be able
- 1693 to meet the emissions requirements that they have to have.
- 1694 Now the market for that is going away. Where they are going
- 1695 now to try and sell their coal is overseas. That has now
- 1696 become the big issue of ports and how they do that.
- 1697 Mr. {Gardner.} Thank you, Mr. Lund.
- 1698 Mr. {Murphy.} Mr. Griffith, you have 30 seconds and
- 1699 then we are hitting the gavel.
- 1700 Mr. {Griffith.} Thank you, Mr. Chairman. I appreciate
- 1701 it.
- Judge Brock, Mr. Horton, some of the comments that you
- 1703 made are the same things that my district, which adjoins your
- 1704 area, Judge Brock, is very close to yours, Mr. Horton. Our
- 1705 economy is being hammered the same way that yours is. We are
- 1706 doing everything we can here. I appreciate you all being
- 1707 here and making comments on that.
- Mr. Lund, we opened up a coal-fired power plant. It was
- 1709 the cleanest in the world when it opened up about a year and
- 1710 a month ago in my district, and we cannot meet the new
- 1711 regulations if it is applied, and I know they aren't, but if

- 1712 they were being applied to existing facilities, that new
- 1713 plant that did everything right wouldn't meet the regs. I
- 1714 yield back.
- 1715 Mr. {Murphy.} Thank you. I wish we had more time for
- 1716 other folks here, but there is a special ceremony now for
- 1717 former Speaker of the House Tom Foley, who sadly died a few
- 1718 days ago, and out of respect to my colleagues, we will end
- 1719 this hearing here.
- However, Ms. Ellmers, Mr. Johnson, if there are
- 1721 questions you want to submit and have the witnesses answer
- 1722 those, we will do that.
- In conclusion, I want to thank all the witnesses today
- 1724 and members that participated in today's hearing. I remind
- 1725 all members they have 10 business days to submit questions to
- 1726 the record, and I ask the witnesses if you would all please
- 1727 agree to respond to them promptly.
- 1728 With that, this committee is adjourned.
- 1729 [Whereupon, at 2:59 p.m., the subcommittee was
- 1730 adjourned.]