

“SO, IF SOMEBODY WANTS TO BUILD A COAL PLANT,
THEY CAN — IT’S JUST THAT IT WILL BANKRUPT THEM ...”

- BARACK OBAMA, JANUARY 17, 2008

OBAMA'S WAR ON COAL JOBS ENERGY INDUSTRY

REPUBLICAN NATIONAL COMMITTEE
RESEARCH BRIEFING BOOK
SEPTEMBER 21, 2012

THE OBAMA ADMINISTRATION HAS WAGED A WAR ON COAL FROM THE BEGINNING

Campaigning In 2008, Obama And Biden Made Explicitly Clear Their Administration Would Not Support The Coal Industry

While Campaigning For President In 2008, Barack Obama Said That His Cap-And-Trade Program Would Bankrupt Coal-Powered Plants. OBAMA: “So, if somebody wants to build a coal plant, they can — it’s just that it will bankrupt them, because they are going to be charged a huge sum for all that greenhouse gas that’s being emitted.” (Sen. Barack Obama, Interview With The *San Francisco Chronicle*’s Editorial Board, *San Francisco Chronicle*, 1/17/08)

- **Vice President Biden In 2008: “No Coal Plants Here In America.”** (Joe Biden, [Remarks At](#) A Campaign Event, Maumee, OH, 9/16/08)
 - **Biden: “We’re Not Supporting Clean Coal.”** (Joe Biden, [Remarks At](#) A Campaign Event, Maumee, OH, 9/16/08)
 - **In 2007, Then-Presidential Candidate Joe Biden Said “I Don’t Think There’s Much Of A Role For Clean Coal In Energy Independence,” And “Clean-Coal Is Not The Route To Go In The United States.”** BIDEN: “I don’t think there’s much of a role for clean coal in energy independence, but I do think there’s a significant role for clean coal in the bigger picture of climate change. Clean-coal technology is not the route to go in the United States, because we have other, cleaner alternatives.” (Amanda Little, “An Interview With Joe Biden About Energy And The Environment,” [Grist.org](#), 8/30/07)
 - **In 2007, Biden Ranked Coal Ahead Of High-Fructose Corn Syrup And A Terrorist Attack As More Likely To Contribute To The Death Of An Average American.** HBO’S BILL MAHER: “Senator Biden, forgetting about the upcoming Iowa caucus for just a moment, which would you honestly say is more likely to contribute to the death of your average American: a terrorist strike or high-fructose corn syrup and air that has too much coal in it?” BIDEN: “Air that has too much coal in it, corn syrup next, then a terrorist attack. But that is not in any way to diminish the fact that a terrorist attack is real. It is not an existential threat to bringing down the country, but it does have the capacity, still, to kill thousands of people. But hundreds of thousands of people die and their lives are shortened because of coal plants, coal-fired plants and because of corn syrup.” (Sen. Joe Biden, [Slate, Yahoo, The Huffington Post Presidential Forum](#), 9/13/07)

OBAMA MADE SURE TO APPOINT LEADERS WHO WOULD WRECK THE COAL INDUSTRY

***The Intelligencer & Wheeling News Register*: “Obama’s Goal, In Which Top EPA Officials And Liberals In Congress Cooperate Enthusiastically, Is To Wreck The Coal Industry.”** “Obama’s goal, in which top EPA officials and liberals in Congress cooperate enthusiastically, is to wreck the coal industry. As we have pointed out, eliminating relatively low-priced electricity generated from coal will put many industries in this region at a competitive disadvantage against those elsewhere. That may well be part of the liberals’ strategy.” (Editorial, “End EPA War Against Coal,” [The Intelligencer/Wheeling News Register](#), 1/1/12)

- **Energy Secretary Steven Chu: “Coal Is My Worst Nightmare.”** (Steven Chu, “[The Energy Problem: What The Helios Project Can Do About It](#),” Berkeley, CA, 4/23/07)
- **EPA Chief Lisa Jackson Encouraged College Activists To Campaign Against Coal.** “College environmental activists met Thursday with Environmental Protection Agency chief Lisa Jackson to tell her what they’re doing at their schools to try to shut down campus coal-fired heating plants. ‘It’s so important that your voices are heard, that campuses that are supposed to be teaching people aren’t meanwhile polluting the surrounding community with mercury and costing the

children a few IQ points because of the need to generate power. It's simply not fair,' Jackson said." (Renee Schoof, "EPA Chief Encourages College Activists In Campaign Against Coal," *The Kansas City Star*, 10/27/11)

KEEPING THAT PROMISE, OBAMA HAS AGGRESSIVELY PURSUED A KILL-COAL AGENDA

The Wall Street Journal: Coal Is Not Part Of Obama's "All Of The Above" Energy Strategy. "Everyone in Washington including President Obama claims to favor an 'all of the above' energy portfolio. As misguided as that is—far better to let markets decide which energy sources to develop—the EPA has now admitted that Mr. Obama doesn't really mean it. Coal is not part of his 'all.'" (Editorial, "Killing Coal," [The Wall Street Journal](#), 4/5/12)

The Wall Street Journal: "For Three Years The Environmental Protection Agency Has Imposed A De Facto Ban On New Coal-Fired Power While Doing Everything It Can To Harm Existing Coal Plants." (Editorial, "Killing Coal," [The Wall Street Journal](#), 4/5/12)

- ***The Wall Street Journal: "The Agency Is Conceding That Coal Development Has Been Shut Down As A Result Of Its Many New Regulations, Such As The Recent Mercury Rule And The Illegal Permitting Delays That A Federal Appeals Court Slapped Down Last Week."*** (Editorial, "Killing Coal," [The Wall Street Journal](#), 4/5/12)

Charleston Daily Mail: "President Obama's Administration Wasted No Time When It Took Office In Pursuing Its Agenda To Cripple The Coal Industry In Appalachian States." (Editorial, "One Victory Scored, but the War Goes On," [Charleston Daily Mail](#), 10/10/11)

Obama's Environmental Rule-Making And Regulations Will Stifle The Economy

Obama Called His Mercury And Air Toxic Standards Rule A "Major Step Forward." OBAMA: "Today's issuance, by the Environmental Protection Agency (EPA), of the final Mercury and Air Toxics Standards rule for power plants (the 'MATS Rule') represents a major step forward in my Administration's efforts to protect public health and the environment." (President Obama, "Flexible Implementation Of The Mercury And Air Toxics Standards Rule," [Presidential Memorandum](#), 12/21/11)

- **However "The Cost Of Compliance With Anticipated And Existing Federal Environmental Regulations Such As The Mercury And Air Toxic Standards (MATS)" Is Attributed As A Major Factor To The Increase In Planned Coal Unit Retirements.** "The cost of compliance with anticipated and existing Federal environmental regulations such as the Mercury and Air Toxics Standards (MATS) is a factor. Particularly in the case of older, smaller units that are not used heavily, owners may conclude it is more cost efficient to retire plants rather than make additional investments." ("27 Gigawatts Of Coal-Fired Capacity To Retire over The Next Five Years," [Energy Information Administration](#), 7/27/12)

Under Obama, 111 Coal Power Plants Closed From 2009-2012. "But in the past two years, an increasing number of coal-powered electricity plants across the country have announced closures. Estimates vary, but banking and industry analysis firm Credit Suisse put expected and known closures for 2009-2012 at 111 plants, that's one-fifth of the nation's nearly 500 coal plants." (Lisa Desjardins, "The War Over Coal Is Personal," [CNN](#), 7/17/12)

The Energy Information Administration Expects 175 Coal-Fired Generators To Retire Between 2012 And 2016. "Plant owners and operators report to EIA that they expect to retire almost 27 gigawatts (GW) of capacity from 175 coal-fired generators between 2012 and 2016. In 2011, there were 1,387 coal-fired generators in the United States, totaling almost 318 GW. The 27 GW of retiring capacity amounts to 8.5% of total 2011 coal-fired capacity." ("27 Gigawatts Of Coal-Fired Capacity To Retire over The Next Five Years," [Energy Information Administration](#), 7/27/12)

- **EIA: "Coal-Fired Capacity Retirements Expected To Occur in 2012 Will Likely Be The Largest One-Year Amount In The Nation's History."** "The coal-fired capacity expected to be retired over

the next five years is more than four times greater than retirements performed during the preceding five-year period (6.5 GW). Moreover, based on EIA data, the approximate 9 GW of coal-fired capacity retirements expected to occur in 2012 will likely be the largest one-year amount in the nation's history." ("27 Gigawatts Of Coal-Fired Capacity To Retire over The Next Five Years," [Energy Information Administration](#), 7/27/12)

According To The National Association Of Manufacturers, The EPA's Utility MACT Rule, Coupled With The Cross-State Air Pollution Rule Will Cost Millions Of Jobs. "If implemented, the finalized Cross-State Air Pollution Rule and the proposed Utility MACT rule will cost an estimated 1.44 million jobs by 2020. These two rules will increase retail electricity prices nationwide by 11.5 percent and costs the electric sector a staggering \$18 billion per year to comply. This will stifle investment and severely damage our competitiveness at a time when our economic recovery has stalled and the unemployment rate hovers at 9.2 percent." (National Association Of Manufacturers, "EPA Utility Regulation Will Cost Jobs," [National Association Of Manufacturers](#), 8/4/11)

"Unprecedented" New EPA Rules Are "Most Expensive" In The Agency's History. "The EPA is currently pushing an unprecedented rewrite of air-pollution rules in an attempt to shut down a large portion of the coal-fired power fleet. Though these regulations are among the most expensive in the agency's history, none were demanded by the late Pelosi Congress. They're all the result of purely bureaucratic discretion under the Clean Air Act, last revised in 1990." (Editorial, "An EPA Moratorium," [The Wall Street Journal](#), 8/29/11)

- **Expensive New EPA Rules Are A Threat To Consumers, Economy, And National Security.** "In practice, this will mean blackouts and rolling brownouts, as well as spiking rates for consumers. If a foreign power or terrorists wiped out 8% of U.S. capacity, such as through a cyber attack, it would rightly be considered an act of war. The EPA is in effect undermining the national security concept of 'critical infrastructure'—assets essential to the functioning of society and the economy that Mr. Obama has an obligation to protect." (Editorial, "An EPA Moratorium," [The Wall Street Journal](#), 8/29/11)

By Killing Coal, Obama Is Costing Middle Class Families Well-Paying Jobs

New And Pending EPA Regulations Will Cost 1.65 Million Jobs. "Over the period from 2012 to 2020, about 183,000 jobs per year are predicted to be lost on net due to the effects of the four regulations. The cumulative effects mean that over the period from 2012 to 2020, about 1.65 million job-years of employment would be lost." ("Potential Impacts Of EPA Air, Coal Combustion Residuals, And Cooling Water Regulations," [NERA Economic Consulting](#), September 2011)

- **Manufacturing Industries Estimate That Hundreds Of Thousands Of Jobs Could Be Saved By Postponing EPA Regulations.** "Industry groups, economists and Republican lawmakers offer wide-ranging views on the economic effects of regulatory changes. Manufacturing industries estimate that hundreds of thousands of jobs could be saved by postponing rules that limit pollution from cement kilns and other sources, as Republicans advocate." (Lisa Mascaro, "Obama Goads Republicans To Present Alternative Jobs Plan," [Los Angeles Times](#), 10/11/11)

EPA Regulations Are Estimated To Cut Total Coal Employment By 1.4 Million Job-Years Between 2011 And 2020. "An estimated 60,000 Americans work in coal-fired power plants. These are high-productivity jobs because the employees work with large amounts of capital. Electricity generated by coal takes just 0.18 employees per megawatt of plant capacity. Coal-fired power plant jobs pay high wages because their employees are skilled. Yet new EPA regulations are estimated to cut total coal employment by 1.4 million job-years between 2011 and 2020." (Andrew P. Morriss, "EPA Foolishly Seeks To Destroy Nation's Coal Industry," [McClatchy DC](#), 8/2/12)

- **According To The National Mining Association, A Typical Coal Miner In The United States Earns \$73,000 A Year.** "Third, the coal industry is a significant source of jobs. The typical coal

miner earns \$73,000 a year, says the National Mining Association, which represents the mining industry in Washington.” (Andrew P. Morriss, “EPA Foolishly Seeks To Destroy Nation’s Coal Industry,” *McClatchy DC*, 8/2/12)

United Mineworkers Spokesman Estimates “Coal Mining Companies Have Laid Off 3,000 or 4,000 People This Year” And Whatever Their Next Job Is “Will Pay Half Or Less Than What They Were Getting.” “‘It’s never a good day when workers are laid off,’ said United Mineworkers spokesman Phil Smith, who added that none of the Alpha layoffs affected union members. ‘These are the best paying jobs in their communities and whatever these people find will pay half or less than what they were getting.’ Smith estimated that coal mining companies have laid off 3,000 or 4,000 people this year.” (Steven Mufson, “Alpha Natural Resources Closing Eight Mines, Cutting Hundreds Of Jobs,” *The Washington Post*, 9/18/12)

EVEN DEMOCRATS ARE DENOUNCING OBAMA’S EFFORT TO PUSH DRACONIAN ENVIRONMENTAL POLICIES THAT ARE DESTROYING COAL JOBS

Gov. Earl Ray Tomblin (D-WV)

In His Latest Campaign Ad, Gov. Earl Ray Tomblin (D-WV) Seeks To Distance Himself From Obama Saying “I Fought The Obama Administration’s War On Coal. I Took Them To Court, And We Won.”

“I grew up just across the tracks, here in Chapmanville. We only have 2 stoplights, but like most West Virginians, we’re proud, hardworking people. Growing up, I learned that coal has helped towns like ours survive. Since the day I became governor, I fought the Obama administration’s war on coal. I took them to court, and we won. I won’t let anyone push us around.” (“Coal Town,” *Gov. Earl Ray Tomblin*, 9/10/12)

Gov. Earl Ray Tomblin (D-WV): “This Latest Announcement Is Yet Another Example Of The EPA’s Inappropriate Use Of Its Regulatory Authority To Set Policy For Our Country... [W]e Should Be Working To Make Our Country More Energy Independent And Create Jobs, Not Harm Them.” (“Sen.

Manchin: EPA Fully Engaged In A War On Coal,” *The Herald-Dispatch*, 3/27/12)

Sen. Joe Manchin (D-WV)

Sen. Joe Manchin (D-WV) Condemned The Obama Administration’s “Attempts To Destroy Our Coal Industry And Way Of Life In West Virginia.” “Announcing the suit against the Environmental Protection Agency and the Army Corps of Engineers, Mr. Manchin, a Democrat, condemned what he called the Obama administration’s ‘attempts to destroy our coal industry and way of life in West Virginia.’” (Erik Eckholm, “West Virginia Sues U.S. Over Mining Restrictions,” *The New York Times*, 10/7/10)

- **Manchin: “We’d Like To Have Our Government As Our Partner And Not Our Adversary.”** (Editorial, “Sen. Manchin Is Right About Solar And Coal,” *Charleston Daily Mail*, 9/19/11)
- **Manchin: “This EPA Is Fully Engaging In A War On Coal, Even Though This Country Will Continue To Rely On Coal As An Affordable, Stable And Abundant Energy Source For Decades To Come.”** (“Sen. Manchin: EPA Fully Engaged In A War On Coal,” *The Herald-Dispatch*, 3/27/12)
- **Manchin: “This Is What Happens When This Country Doesn’t Have A True All-Of The-Above Energy Approach. Instead Of Trying To Completely Eliminate Coal In The Long-Term, The EPA Should Be Trying To Work With Industry.”** (“Sen. Manchin: EPA Fully Engaged In A War On Coal,” *The Herald-Dispatch*, 3/27/12)

Commenting On The Most Recent Coal Layoffs Sen. Joe Manchin (D-WV): Alpha “Can’t Be Expected To Fight Their Own Government, Too.” “Likewise taking a shot at the administration, Sen. Joe Manchin, D-W.Va., said Alpha has suffered ups and downs over the years in the market, ‘but they can’t be expected to fight their own government, too.’” (Mannix Porterfield, “Alpha Closes 4 W.Va. Mines,” *Register-Herald*, 9/18/12)

- **Manchin: “There’s A Balance To Be Found Between The Environment And The Economy And The EPA Has Worked Very Hard To Avoid Finding That Balance.”** “Especially at a time

when our economy is so fragile and good-paying jobs are hard to come by, it's clear that our federal government needs to start working with us and not against us. There's a balance to be found between the environment and the economy and the EPA has worked very hard to avoid finding that balance." (Mannix Porterfield, "Alpha Closes 4 W.Va. Mines," [Register-Herald](#), 9/18/12)

Rep. Nick Rahall (D-WV)

Rep. Nick Rahall (D-WV): The EPA Rule Is "Irresponsible And Unreasonable." Democratic Rep. Nick Rahall called it 'irresponsible and unreasonable. To be energy independent, we need to have a full menu of domestic energy choices,' he said. 'Cutting off coal at the knees, as this rule does, undercuts our energy and economic security.'" ("W.Va Delegation Blasts EPA Power Plants Proposal," [The Associated Press](#), 3/28/12)

- **Rahall: "To Be Energy Independent, We Need To Have A Full Menu Of Domestic Energy Choices. Cutting Off Coal At The Knees, As This Rule Does, Undercuts Our Energy And Economic Security."** ("W.Va Delegation Blasts EPA Power Plants Proposal," [The Associated Press](#), 3/28/12)
- **Rahall: EPA Officials' "Minds And Their Hearts Are Not With The Jobs In The Coal Industry."** "Rep. Nick Rahall, D-W.Va., criticized politicians and federal Environmental Protection Agency officials that seek to impose tighter regulations on coal mining. 'We know their minds and their hearts are not with the jobs in the coal industry,' he said." (Zack Harold, "Rain Doesn't Dampen Union Rally," [Charleston Daily Mail](#), 9/5/11)

Sen. Bob Casey (D-PA)

Sen. Bob Casey (D-PA) Said Coal Needed To Be Part Of The Energy Solution. "U.S. Sen. Bob Casey, D-Pa., said we need to find a balance of wind, sun and clean coal. 'It's not just jobs, it is costs, too,' he said, referring to monthly electric bills. 'That last thing we need in this slow-moving economy is rising energy bills, not just at the pump but in the home as well.'" (Salena Zito, "Pa. Coal Country Skeptical Of Obama," [Pittsburgh Tribune-Review](#), 3/25/12)

Rep. Mike McIntyre (D-NC)

Rep. Mike McIntyre (D-NC): "[I]f The EPA Is Permitted To Continue To Add To The Uncertainty In The Business Sector By Imposing Rules That Stifle Job Growth And Increase Manufacturing Costs, We As A Nation May Never Fully Recover." (Rep. Mike McIntyre, Op-Ed, "Federal Regulations Stifling Job Growth," [Wilmington Star News](#), 10/19/11)

- **McIntyre: "Despite The Rhetoric From Some In The Administration, The Threat To Our Economy From The EPA Is Serious And Must Be Addressed."** (Rep. Mike McIntyre, Op-Ed, "Federal Regulations Stifling Job Growth," [Wilmington Star News](#), 10/19/11)

State Senator Phillip Puckett (D-VA-Lebanon)

Virginia State Sen. Phillip Puckett (D-Lebanon): "It's Very Clear To Me That The Administration Does Not Support The Coal Industry In A Way That's Beneficial To Our Area. So, I Don't Plan To Support President Obama For Re-Election." (George Jackson, "VA Sen. Phillip Puckett Says He Will Not Support Obama In 2012," [WIHL](#), 9/22/11)

- **Puckett: "He Doesn't Listen To Me, And Quite Frankly He Wasn't My Choice For The Democratic Nomination."** (George Jackson, "VA Sen. Phillip Puckett Says He Will Not Support Obama In 2012," [WIHL](#), 9/22/11)

EVEN UNIONS ARE OPPOSED TO OBAMA'S ANTI-COAL POLICIES, REFUSING TO ENDORSE HIM FOR A SECOND TERM

After Endorsing Obama In 2008, The United Mine Workers Of America Has Decided Not To Endorse Obama In 2012. “After giving then-Sen. Barack Obama a full-throttled endorsement in the 2008 presidential election, the United Mine Workers of America has decided not to endorse either Obama or the presumptive Republican nominee, Mitt Romney, in 2012.” (Amy Harder, “Coal Miners’ Union Sits Out Presidential Race,” [National Journal](#), 8/9/12)

- **Mike Caputo, “A UMWA Official And A Democratic Member Of The West Virginia House Of Delegates,” Said He “Couldn’t Remember A Time UMWA Did Not Endorse A Presidential Candidate.”** “The 54-year-old Caputo, who grew up across the street from a coal plant near Fairmont in central West Virginia and has been in the coal industry virtually his whole life, said he couldn’t remember a time UMWA did not endorse a presidential candidate. Caputo is a vice president on the UMWA’s International Executive Board.” (Amy Harder, “Coal Miners’ Union Sits Out Presidential Race,” [National Journal](#), 8/9/12)

Caputo Said “Politically, The EPA Is The Culprit For The Coal Industry’s Woes” And “The Coal Industry’s Disgruntlement With Obama Is Plastered On Yard Signs And Billboards.” “But politically, the EPA is the culprit for the coal industry’s woes. Throughout Appalachia where Ohio, Pennsylvania, and West Virginia converge, the coal industry’s disgruntlement with Obama is plastered on yard signs and billboards.” (Amy Harder, “Coal Miners’ Union Sits Out Presidential Race,” [National Journal](#), 8/9/12)

- **Caputo Said The Union’s Leaders Have “Sent A Clear Message That They’re Not Supportive Of The Environmental Rules That Are Being Put In Place.”** “‘Our members count on coal-fired power plants and burning of coal to keep jobs,’ Caputo said. ‘We’re a very Democratic union and we try to listen to the rank and file. They’ve sent a clear message that they’re not supportive of the environmental rules that are being put in place.’” (Amy Harder, “Coal Miners’ Union Sits Out Presidential Race,” [National Journal](#), 8/9/12)
- **“One Billboard Alongside A Freeway” Says “The Obama Administration’s No Jobs Zone” And Some Yard Signs “Juxtapose The Word ‘Coal’ With ‘Fire Obama.’”** “One billboard alongside a freeway near the Pennsylvania and West Virginia border said drivers were entering ‘The Obama administration’s no jobs zone.’ The billboard was sponsored by a coal-industry group, the Federation for American Coal, Energy, and Security (FACES of Coal). Yard signs seen along back roads and throughout towns juxtapose the word ‘coal’ with ‘fire Obama.’” (Amy Harder, “Coal Miners’ Union Sits Out Presidential Race,” [National Journal](#), 8/9/12)

UMWA President Cecil Roberts: “The Navy SEALs Shot Osama Bin Laden In Pakistan And [EPA Administrator] Lisa Jackson Shot Us In Washington.” “‘The Navy SEALs shot Osama bin Laden in Pakistan and Lisa Jackson shot us in Washington,’ Roberts said on a West Virginia radio show in April.” (Amy Harder, “Coal Miners’ Union Sits Out Presidential Race,” [National Journal](#), 8/9/12)

- **Roberts Endorsed Obama Four Years Ago, Saying That Obama “Understands That Coal Will Remain A Primary Source For Electricity Generation In This Country For Many Decades To Come.”** “Roberts’s comments illustrate how much has changed in just four years. In his ringing endorsement of Obama in 2008, Roberts said that Obama ‘understands that coal will remain a primary source for electricity generation in this country for many decades to come.’” (Amy Harder, “Coal Miners’ Union Sits Out Presidential Race,” [National Journal](#), 8/9/12)

OBAMA’S WAR ON COAL HAS RUINED THE ECONOMY OF STATES ACROSS THE COUNTRY

According To The American Coalition For Clean Coal Electricity, 204 Coal Units Representing 31,000 Megawatts Of Electric Generating Capacity Will Be Closed Nationally As A Result Of EPA Regulations. “The new analysis released today by the American Coalition for Clean Coal Electricity

(ACCCE) shows 204 closing coal units nationally are spread across 25 states and represent 31,000 megawatts of electric generating capacity. The national closures are equivalent to shutting down the entire electricity supply of Ohio. So far, the total number of retirements nationwide is triple the amount of retirements that the EPA had predicted would be caused by its regulations.” (Press Release, “New ACCCE Analysis Shows EPA Rules To Shut Down 30 Coal Units In Ohio,” [American Coalition For Clean Coal Electricity](#), 9/18/12)

- **ACCCE CEO Mike Duncan: “EPA Continues To Ignore The Damage That Its New Regulations Are Causing To The U.S. Economy And To States That Depend On Coal For Jobs And Affordable Electricity.”** (Evan Weese, “30 Coal-Fired Power Plants In Ohio Threatened, Industry Charges,” [Columbus Business First](#), 9/19/12)

Arizona

EPA Requirements Are Forcing The Coal-Fired Navajo Generation Station To Adopt Costly Compliance Measures. “The Environmental Protection Agency’s proposed requirement to install a different system to reduce emissions at the coal-fired Navajo Generation Station near Lake Powell is bad policy that would cost Arizonans more to buy electricity and water and result in higher taxes, a Central Arizona Project official said at a Chandler Chamber of Commerce economic update forum Wednesday. Pamela Pickard, CAP’s board president, said substantial efforts already have been made to meet EPA standards at the power station that provides almost all of the power needed by the Central Arizona Project, which brings about 1.5 million acre-feet of Colorado River water annually to Pima, Pinal and Maricopa counties.” (Terry Horne, “Central Arizona Project Official Warns EPA Proposal Could Cause Higher Taxes,” [East Valley Tribune](#), 1/25/12)

- **The New Requirement “Is A Fairly Recent Stance Created By The Obama Administration’s Attitude Toward Coal-Fired Power Plants.”** “She said the ability to deliver this water in an affordable way is in jeopardy if the EPA keeps pressing its current view, which she says is a fairly recent stance created by the Obama administration’s attitude toward coal-fired power plants.” (Terry Horne, “Central Arizona Project Official Warns EPA Proposal Could Cause Higher Taxes,” [East Valley Tribune](#), 1/25/12)

Plant Owners Estimate It Will Cost \$1.1 Billion To Comply With The EPA Requirements By 2017, Even Though There’s No Guarantee The Navajo Nation Will Renew The Lease Beyond 2019. “They estimate it will cost \$1.1 billion to comply with the proposed EPA requirements. The owners argue that if they spend the money by the supposed deadline of 2017, there’s no guarantee the Navajo Nation will renew the lease beyond 2019. Without such certainty, the owners say they cannot approve such a large investment.” (John Hollenhorst, “New EPA Rule Could Shut Down West’s Biggest Coal Plant,” [KSL](#), 7/25/12)

- **A Complete Shutdown Would Put Nearly 1,000 People Out Of Work On The Reservation.** “A shutdown of the plant would put nearly 1,000 people out of work on the Navajo Indian Reservation that is already deeply mired in unemployment and poverty.” (John Hollenhorst, “New EPA Rule Could Shut Down West’s Biggest Coal Plant,” [KSL](#), 7/25/12)

Navajo Attorney General Harrison Tsosie Testified That EPA Rules Were “Too Harsh.” “Navajo Attorney General Harrison Tsosie told a House committee that while the tribe supports clean-air standards, the Environmental Protection Agency’s proposed Utility Maximum Achievable Control Technology rule - intended to lower mercury emissions from power plants - is too harsh.” (Salvador Rodriguez, “Navajo Official: New EPA Emissions Rule Could Cost Thousands Of Jobs,” [KTAR](#), 2/9/12)

Arizona Officials Are Trying To Kill A Plan By The EPA That Would Force 3 Coal-Fired Power Plants To Install Pollution-Control Equipment To Improve Visibility. “State officials and utilities are trying to kill a plan by the U.S. Environmental Protection Agency to force owners of three coal-fired power plants to install expensive pollution-control equipment to improve visibility.” (Howard Fischer, “State, Utilities Fight EPA Plan To Reduce Power-Plant Haze,” [Arizona Daily Star](#), 7/31/12)

- **According To Arizona's Department Of Environmental Quality, The EPA's Plan Would Impose "Hundreds Of Millions Of Dollars Of Unnecessary Costs On Utilities, And, By Extension, Their Customers."** "Henry Darwin, director of the state Department of Environmental Quality, said the federal proposal to reduce oxides of nitrogen, known in the business as NOx, will impose hundreds of millions of dollars of unnecessary costs on utilities, and, by extension, their customers." (Howard Fischer, "State, Utilities Fight EPA Plan To Reduce Power-Plant Haze," [Arizona Daily Star](#), 7/31/12)

The Coronado Power Plant, Part of The Salt River Project, Has Already Spent \$500 Million Installing A Catalytic Converter On One Unit. The EPA Wants Another Converter Installed On The Other Plant, Costing An Additional \$110 Million. "Kelly Barr, senior director of environmental policy management at Salt River Project, whose Coronado power plant is being targeted, said her utility already spent \$500 million installing a catalytic converter on one of the two units of its Coronado plant near St. Johns. But Barr said EPA now wants an even more effective converter on the other plant, something she said would add another \$110 million in expenses." (Howard Fischer, "State, Utilities Fight EPA Plan To Reduce Power-Plant Haze," [Arizona Daily Star](#), 7/31/12)

- **The Salt River Project Already Had To Increase Electricity Rates To Pay Off The First \$500 Million.** "Barr said she cannot say what that translates to in customer costs, but she said a 'significant portion' of SRP's current 4.8 percent rate increase is linked to paying off that first \$500 million." (Howard Fischer, "State, Utilities Fight EPA Plan To Reduce Power-Plant Haze," [Arizona Daily Star](#), 7/31/12)

The Apache Power Plant, Part Of The Arizona Electric Power Cooperative, Said The EPA's Plan Would Result In "Imperceptible" Difference In Visibility. "Geoff Oldfather of the Arizona Electric Power Cooperative, whose Apache power plant in Cochise is one of those affected, said spending the extra money EPA wants for catalytic converters over the change in burners proposed by DEQ, would result in an 'imperceptible' difference in visibility." (Howard Fischer, "State, Utilities Fight EPA Plan To Reduce Power-Plant Haze," [Arizona Daily Star](#), 7/31/12)

The Rule Could Force Arizona Public Service To Close Down One Of Units At Its Cholla Plant. "Ed Fox, at Arizona Public Service, echoed Brewer's charge that the requirement is politically motivated and could force APS to close down one of the units at its Cholla plant." (Howard Fischer, "State, Utilities Fight EPA Plan To Reduce Power-Plant Haze," [Arizona Daily Star](#), 7/31/12)

Colorado

According To The American Coalition For Clean Coal Electricity, Due To EPA Regulations, 11 Coal Units In Colorado Are Retiring Or Being Converted, Resulting In The Retiring Or Converting Of 1,271 Megawatts Of Electricity. ("Coal Retirements As Of September 2012," [The American Coalition For Clean Coal Electricity](#), Accessed 9/19/12)

Black Hills Corp. (BHC) Has Announced Its Utility Subsidiaries Black Hills Energy – Colorado Electric And Black Hills Power - Are Suspending Operations At Some Of The Company's Coal Fired Power Plants. "Black Hills Corp. (NYSE: BKH) today announced that utility subsidiaries Black Hills Energy - Colorado Electric and Black Hills Power are suspending operations at some of the company's older coal-fired and natural-gas-fired facilities this year." (Press Release, "Black Hills Corp. To Suspend Operations Of Older Coal-Fired Generation Facilities," [Black Hills Corporation](#), 8/6/12)

- **"To Comply With Environmental Standards, Including New U.S. Environmental Protection Agency Regulations And Colorado's Clean Air - Clean Jobs Act, Black Hills Power And Black Hills Energy - Colorado Electric Plan To Permanently Retire 124 Megawatts Of Coal-Fired Generating Facilities In Colorado, South Dakota, And Wyoming."** (Press Release, "Black Hills Corp. To Suspend Operations Of Older Coal-Fired Generation Facilities," [Black Hills Corporation](#), 8/6/12)

Colorado Electric's W.N. Clark Coal-Fired Power Plant In Cañon City, Colorado Is Set To Suspend Operations At The End Of 2012. "Colorado Electric's W.N. Clark coal-fired power plant in Cañon City, Colo. and natural-gas-fired steam units 5 & 6 in Pueblo, Colo. are set to suspend operations at year-end 2012." (Press Release, "Black Hills Corp. To Suspend Operations Of Older Coal-Fired Generation Facilities," [Black Hills Corporation](#), 8/6/12)

- **12 Employees Will Lose Their Jobs When The Plant Closes.** "Black Hills Energy says it will close the W.N. Clark plant in Canon City by the end of the year. With operations coming to an end, 12 employees will lose their jobs." (David Ortiviz, "Canon City Coal-Fired Plant To Close By Year End," [KOAA](#), 8/8/12)

David R. Emery, Chairman, President, And CEO Of BHC: After An Analysis Of New Environmental Regulations, The Company Must Change Our Resource Portfolio By Suspending Operations At Older Generating Facilities. "'We are committed to providing our customers with reliable and low-cost energy,' said David R. Emery, chairman, president and chief executive officer of BHC. 'After a thorough analysis of new environmental regulations, coupled with changing market and operating conditions, we identified an opportunity to make changes to our resource portfolio by suspending operations at some of our older generating facilities in advance of permanently retiring those plants.'" (Press Release, "Black Hills Corp. To Suspend Operations Of Older Coal-Fired Generation Facilities," [Black Hills Corporation](#), 8/6/12)

- **Emery: "Our Industry Continues To Face Increasingly Stringent Environmental Regulations And Changing Energy Demands Which Drive Up Costs For Customers."** "'Our industry continues to face increasingly stringent environmental regulations and changing energy demands which drive up costs for customers. Our company is working every day to balance these changes while improving our business to better serve our customers,' Emery said. 'Our forward-looking approach and outstanding track record of reliability has been the legacy of our business model for the past 130 years. We work diligently to provide our customers with the clean, reliable energy they need in the most cost-effective manner possible.'" (Press Release, "Black Hills Corp. To Suspend Operations Of Older Coal-Fired Generation Facilities," [Black Hills Corporation](#), 8/6/12)

Illinois

According To The American Coalition For Clean Coal Electricity, Due To EPA Regulations, 6 Coal Units In Illinois Are Retiring Or Being Converted, Resulting In The Retiring Or Converting Of 594 Megawatts Of Electricity. ("Coal Retirements As Of September 2012," [The American Coalition For Clean Coal Electricity](#), Accessed 9/19/12)

Edison International's Midwest Generation Will Close Chicago's Fisk And Crawford Coal Plants In September. "Three months after utility executives at Midwest Generation announced they would shutter Chicago's Fisk and Crawford coal plants this September, the company's crumbling financial situation could force it to file for bankruptcy reorganization." (Julie Wernau, "Illinois Coal Plant Owner Weighs Chapter 11," *Chicago Tribune*, 7/31/12)

- **150 To 180 People Will Lose Their Jobs Upon The Plant Closures.** "Midwest Generation employs about 1,000 people at its Illinois plants, and with the closure of the Fisk and Crawford plants, 150 to 180 people are likely to lose their jobs." ("Illinois Coal Plant Possibly Forced To Seek Bankruptcy," [Newland & Newland, LLP](#), 8/8/12)

Midwest's Other Four Plants Will Face Costly Environmental Upgrades To The Tune Of \$628 Million. "The company owns four other electric power generation plants in Illinois -- Powerton, Joliet, Waukegan and Will County – and has said that the environmental upgrades necessary to keep the plants running could be costly. Edison International said the costs of required environmental retrofits of its coal plants in Powerton, Joliet and Will County would be \$628 million. That doesn't include one of three units in Joliet that the company would likely skip because it would cost \$75 million. Retrofitting Midwest Generation's Waukegan Station would be \$160 million." (Julie Wernau, "Illinois Coal Plant Owner Weighs Chapter 11," *Chicago Tribune*, 7/31/12)

Due To EPA Regulations, Ameren In Illinois Announced The Closure Of Their Meredosia And Hutsonville Plants, Resulting In The Elimination Of 90 Positions. “Officials at Ameren said environmental regulations are behind the planned closure of the Meredosia and Hutsonville energy centers. The shutdown, which is expected to occur by the end of the year, will result in the elimination of 90 positions, but company officials said they hope to move the employees to other jobs.” (Ameren To Close Meredosia And Hutsonville Plants,” *Peoria [Illinois] Journal-Star*, 10/4/11)

- **AER President And CEO Steven R. Sullivan: “CSAPR [Cross-State Air Pollution Rules] Tightens The Restrictions On SO2 And Nox Emissions To The Point That We Cannot Continue To Economically Operate These Units...”** “‘CSAPR tightens the restrictions on SO2 and Nox emissions to the point that we cannot continue to economically operate these units,’ Sullivan said. ‘Numerous options to bring these units into compliance were explored, including installing additional environmental controls, but the costs were just too high to be justified. We regret the impact this will have on our employees and the communities where these plants have been important to the local economies.’” (“Ameren To Close Meredosia And Hutsonville Plants,” *Peoria [Illinois] Journal-Star*, 10/4/11)

Indiana

According To The American Coalition For Clean Coal Electricity, Due To EPA Regulations, 12 Coal Units In Indiana Are Retiring Or Being Converted, Resulting In The Retiring Or Converting Of 2,150 Megawatts Of Electricity. (“Coal Retirements As Of September 2012,” [The American Coalition For Clean Coal Electricity](#), Accessed 9/19/12)

Peabody Energy Will Close Its Air Quality Mine In Indiana Based On Market Conditions. “Peabody Energy officials said it will permanently close the Air Quality Mine in Vincennes, Ind., based on soft market conditions.” (Greta Weideman, “Peabody To Close Indiana Mine, 230 Employees Affected,” [St. Louis Business Journal](#), 9/5/12)

- **230 Employees Will Lose Their Jobs.** “About 230 employees will lose their jobs, and Peabody is working with employees regarding placement opportunities at other Peabody operations. Air Quality produced 1.2 million tons of coal in 2011.” (Greta Weideman, “Peabody To Close Indiana Mine, 230 Employees Affected,” [St. Louis Business Journal](#), 9/5/12)

Indianapolis Power & Light Has Sent Out Requests For Proposals To Replace Electricity Generated At Its Coal-Burning Eagle Valley Plant. “The Indianapolis Power and Light Co. has sent out requests for proposals to replace the electricity now being generated by the coal-burning Eagle Valley station just north of Martinsville.” (Charlie Miller, “Eagle Valley Power Plant To Close By 2016,” [Herald Times](#), 7/9/12)

- **Eagle Valley Will Be Retired By 2016 And 100 Employees Will Lose Their Jobs.** “According to IPL plans, the Eagle Valley plant will be retired by 2016. There are now about 100 employees at Eagle Valley, which began its operation in 1949. IPL also plans on shutting down several similar generating units at the company’s Harding Street station in Indianapolis.” (Charlie Miller, “Eagle Valley Power Plant To Close By 2016,” [Herald Times](#), 7/9/12)
- **“The Move Will Help The Company Comply With Pollution Control Mandates From The U.S. Environmental Protection Agency.”** (Charlie Miller, “Eagle Valley Power Plant To Close By 2016,” [Herald Times](#), 7/9/12)

American Electric Power (AEP) Is Being Forced To Add Pollution Controls To Its Rockport Generating Plant And Close Three-Fourths Of Its Plant Near Lawrenceburg, Resulting In An Increase Of Electricity Rates As High As 30 Percent. “Indiana customers of American Electric Power might face rate increases as high as 30 percent as a result of a new federal rule on the downwind effects of power plant emissions, a company spokesman said... The rule will force Ohio-based AEP to add pollution controls to its Rockport generating plant east of Evansville and close three-fourths of its plant near the southeastern Indiana city of Lawrenceburg, company spokesman Pat Hemlepp to the Evansville Courier & Press.” (“AEP Says Rates Likely To Rise From Pollution Rules,” [The Associated Press](#), 7/7/11)

Iowa

According To The American Coalition For Clean Coal Electricity, Due To EPA Regulations, 17 Coal Units In Iowa Are Retiring Or Being Converted, Resulting In The Retiring Or Converting Of 374 Megawatts Of Electricity. ("Coal Retirements As Of September 2012," [The American Coalition For Clean Coal Electricity](#), Accessed 9/19/12)

Iowa's MidAmerican Energy Raising Rates "For The First Time Since 1995" By Four Percent In 2012 And Two To Three Percent In 2013. "For the first time since 1995 MidAmerican Energy is raising rates. The company is asking the Iowa Utilities Board for a 2 year rate increase. For 2012, the company is raising prices by 4%, which is about a \$2.33 monthly increase for the average homeowner. In 2013, the company is asking for another 2%-3% increase, for the average homeowner that's about \$1.30 more per month." (Erika Cervantes, "Iowa MidAmerican Rates Increasing," [KWQC News](#), 2/29/12)

- **MidAmerican Energy Cites EPA Mandated Improvements As Reason For Rate Hike.**

"MidAmerican's president says it's because the EPA is mandating environmental improvements to their plants. The company has to improve the pollution system at their coal fired power plants. Also, freight is costing the company more. A long term coal transportation contract is about to expire and MidAmerican expects the rates to increase dramatically." (Erika Cervantes, "Iowa MidAmerican Rates Increasing," [KWQC News](#), 2/29/12)

Kentucky

According To The American Coalition For Clean Coal Electricity, Due To EPA Regulations, 7 Coal Units In Kentucky Are Retiring Or Being Converted, Resulting In The Retiring Or Converting Of 1,189 Megawatts Of Electricity. ("Coal Retirements As Of September 2012," [The American Coalition For Clean Coal Electricity](#), Accessed 9/19/12)

"Officials With East Kentucky Power, Kentucky Utilities And American Electric Power, Which All Operate Coal-Fired Power Plants In Kentucky, Said The New Rule And Other EPA Mandates Will Require Plant Modification, Which Will In Turn Lead To Higher Rates For Customers." ("New EPA Pollution Plan Likely To Affect Power Rates In Kentucky, 26 Other States," [The Lexington Herald Leader](#), 7/8/11)

- **East Kentucky Power Spokesman: "The Bottom Line Is, It's Definitely Driving Up Rates. ... Residents Can Expect Average Rate Increases Of 20 Percent During The Next Five Years To Meet Environmental Rules."** "'The bottom line is, it's definitely driving up rates,' said Nick Comer, a spokesman for East Kentucky Power, which produces electricity for 16 member cooperatives across the state. State residents can expect average rate increases of 20 percent during the next five years to meet environmental rules, utility officials told state lawmakers last month." ("New EPA Pollution Plan Likely To Affect Power Rates In Kentucky, 26 Other States," [The Lexington Herald Leader](#), 7/8/11)

Alpha Natural Resources Announced It Would Idle Or Reduce Production In 10 Mines In Kentucky And West Virginia, Leaving 168 Without Jobs. "Alpha Natural Resources is idling or reducing production at 10 mines in Kentucky and West Virginia. The company is blaming poor market conditions for coal. Alpha is idling two underground mines in Harlan County. The company also plans on phasing out production on two surface mines—one in Harlan County and one in Knott County. Alpha was able to relocate 52 of the miners to other operations, but 168 are without jobs." (Erica Peterson "Alpha Natural Resources Announces Plans To Idle, Slow Production At Coal Mines In KY, WV," [WFPL News](#), 2/6/12)

- **Alpha CEO Cited "Regulatory Driven Plant Retirements" As Key Decision Factor In Closing Plants.** "CEO Kevin Crutchfield said the cutbacks will reduce coal shipments by about 4 million tons in 2012. 'This decision, which affects several hundred employees in Kentucky and West Virginia, was not made lightly,' Crutchfield said. 'A variety of market conditions, including competition from natural gas which recently hit decade low prices, regulatory-driven plant retirements, unusually mild winter weather, and weak demand for certain coal products, all led to

the conclusion that these actions were necessary.” (“Alpha Natural Resources Posts \$733 Million Loss,” *The Associated Press*, 2/24/12)

Arch Coal Will Lay Off More Than 500 Miners In Eastern Kentucky. “Arch Coal will lay off more than 500 miners in the struggling coalfields of eastern Kentucky, a coal industry executive said Thursday, in the latest setback for an industry increasingly being pushed aside as utilities switch to cleaner and cheaper alternatives.” (“Coal Official Says Arch Coal Plans Layoffs In Ky,” *The Associated Press*, 6/21/12)

- **The Rowdy Gap Mine In Hazard, Ky. Will Be Idled And 49 Employees Will Lose Their Jobs.** (“Arch Coal Cutting 750 Mine Jobs In Appalachia,” [WSAZ News Channel](#), 7/22/12)
- **“The Flint Ridge Complex In Clayhole Will Be Idled, Laying Off 131 Employees.”** (“Arch Coal Cutting 750 Mine Jobs In Appalachia,” [WSAZ News Channel](#), 7/22/12)
- **“And The Entire Knott County And Raven Complexes In Kite Are Shutting Down, Impacting 259 Workers.”** (“Arch Coal Cutting 750 Mine Jobs In Appalachia,” [WSAZ News Channel](#), 7/22/12)
- **Arch Coal President And CEO John Eaves Attributes “Operational Change” Of “Reduced Shift Work” To “Current Market Pressure And Challenging Regulatory Environment.”** ““Current market pressures and a challenging regulatory environment have pushed coal consumption in the United States to a 20-year low,” said Eaves. ‘In response, we had previously streamlined capital spending, idled equipment and reduced shift work. We now are taking further steps to enhance our competitive cost position in Appalachia, while increasingly shifting our portfolio in the region toward higher-margin metallurgical coal operations. Despite the operational changes announced today, we are still able to serve customers here and abroad with the high level of quality they have come to expect from Arch.’” (Press Release, “Arch Coal Responds To Thermal Coal Market Weakness By Idling Several Operations And Reducing production In Appalachia,” [Arch Coal, Inc.](#), 6/21/12)

In Kentucky, Coal Layoffs Abound: 52 Employees Lost Their Jobs At Enterprise Mining, 109 At Xinergy Corp.’s Straight Creek Mine, And 160 At Sapphire Coal. “Coal employment had held steady or even grown in some Eastern Kentucky counties the past few years, but a wave of layoff announcements started early this year and just kept coming: Fifty-two people at Enterprise Mining’s surface operation in Knott County on Feb. 3. Two weeks later, 109 at Xinergy Corp.’s Straight Creek mine in Bell County. In April, 160 at Sapphire Coal in Letcher County.” (Bill Estep, “Coal Industry Sheds Jobs, Leaving Eastern Kentucky Economy In Tatters,” [McClatchy](#), 7/29/12)

Minnesota

According To The American Coalition For Clean Coal Electricity, Due To EPA Regulations, 6 Coal Units In Minnesota Are Retiring Or Being Converted, Resulting In The Retiring Or Converting Of 393 Megawatts Of Electricity. (“Coal Retirements As Of September 2012,” [The American Coalition For Clean Coal Electricity](#), Accessed 9/19/12)

Rochester Public Utilities Has Decided To Retire Its Silver Lake Power Plant In 2015 After It Was Decided It Would Be Cheaper For The Utility To Purchase Electricity From Other Producers. “On Tuesday, Rochester Public Utilities decided to retire in 2015 its Silver Lake Power Plant, whose oldest unit burned its first load of coal in 1948. A consultant concluded it would be cheaper for the city-owned utility to purchase electricity off the grid from other producers.” (David Shaffer, “Minnesota Ponders Fate Of Aging Coal-Burning Power Plants,” [Star Tribune](#), 8/8/12)

- **The Decision Is In Response To The EPA’s Clean Air Act That Increased Regulations On Coal Energy Generation.** “The Rochester Public Utilities Board voted unanimously Tuesday to shut down the 63-year-old facility by Dec. 2015. The decision is in response to the EPA’s Clean Air Act, increased regulations on coal energy-generation and expenses.” (“Silver Lake Power Plant To Be Retired,” [KTTC](#), 8/8/12)

- **According To The Rochester Public Utilities Board, It's No Longer Cost-Effective To Keep The Plant Open And Install Technology To Meet Federal Requirements Affecting Coal-Fired Power Plants.** "The Rochester Public Utilities Board voted unanimously Tuesday night, Aug. 7, to retire the Silver Lake power plant by 2015. Board spokesman Tony Benson said it's no longer cost-effective to keep the plant open and to do substantial upgrades to meet federal requirements affecting coal-fired plants." ("Rochester, Minnesota, Power Plant To Be Retired," [The Associated Press](#), 8/8/12)

Missouri

Missouri Based Patriot Coal Corp. Is the Latest Casualty Of The U.S. Coal Industry As A Result Of "Regulatory Moves To Curb Emissions From Coal-Burning Power Plants." "Patriot is the biggest casualty so far of the slump in the U.S. coal industry, which has seen tens of millions of tons of production cutbacks this year. Coal miners are struggling because of a combination of a warm winter, utilities switching some generating capacity to cheaper natural gas and regulatory moves to curb emissions from coal-burning power plants." (Beth Jinks, Krista Giovacco, Jeffrey McCracken, "Patriot Said To Get Funding Ahead Of Possible Bankruptcy," [Bloomberg](#), 7/9/12)

Patriot Coal Is Laying Off 250 Employees And Contractors At Three Mines In Central Appalachia. "Patriot Coal Corp., the coal producer that filed for bankruptcy protection earlier this year, is making additional production cuts at three mines in Central Appalachia and laying off 250 employees and contractors." (Jeffrey Tomich, "Bankrupt Patriot Coal Cuts More Output, Jobs," [St. Louis Post-Dispatch](#), 9/14/12)

- **The Coal Industry And Patriot's Business Outlook Has Been Impacted By "Challenging Environmental Regulations Affecting The Cost Of Producing And Using Coal."** "Patriot's business outlook has been impacted by a number of challenges that are affecting the coal industry, including reductions in U.S. thermal coal demand due to competition from low priced natural gas, challenging environmental regulations affecting the cost of producing and using coal, and weaker international and domestic economies." (Press Release, "Patriot Coal Files For Chapter 11 Reorganization To Improve The Company's Long-Term Prospects," [Patriot Coal](#), 7/9/12)

New Mexico

According To The American Coalition For Clean Coal Electricity, Due To EPA Regulations, 3 Coal Units In New Mexico Are Retiring Or Being Converted, Resulting In The Retiring Or Converting Of 633 Megawatts Of Electricity. ("Coal Retirements As Of September 2012," [The American Coalition For Clean Coal Electricity](#), Accessed 9/19/12)

In New Mexico, EPA Regulations Target The San Juan Generating Station. "The EPA regulations target nitrogen oxides, a form of pollution linked to haze. San Juan Generating Station is near several federally designated 'Class I' areas, including Mesa Verde National Park and the Weminuche Wilderness Area in Southwest Colorado." (Chuck Slothower, "San Juan Generating Station, PNM Emissions Fight Continues With EPA," [The Daily Times](#), 3/23/12)

- **The EPA Has Not Required Any Other Coal Fired Power Plant To Adopt Such Strict Emission Limits As It Has Imposed On The San Juan Generating Station.** "To date, EPA has not required any other coal-fired power plants to adopt emission limits as stringent as those imposed on San Juan to meet regional haze standards." (Arlin McKenna, "DUP Enlists Council's Help With EPA Ruling," [Los Alamos Monitor](#), 3/27/12)

Public Service Co. Of New Mexico (PNM) Estimates The Pollution Control Technology Would Cost \$750 Million To Install. "PNM estimates it would cost \$750 million or more to install selective catalytic reduction technology. The EPA disagrees, saying installing the controls would cost less than \$400 million." (Chuck Slothower, "San Juan Generating Station, PNM Emissions Fight Continues With EPA," [The Daily Times](#), 3/23/12)

- **The Station Is Due To Be Retired In 20 Years. It Would Take 30 Years For The Plant To Pay For The EPA Upgrade.** “The San Juan station is due to be retired in 20 years. Starace said it would take 30 years for the plant to pay for the EPA upgrade.” (Arin McKenna, “DUP Enlists Council’s Help With EPA Ruling,” [Los Alamos Monitor](#), 3/27/12)

300 Navajo Nation Jobs Are At Risk Of Disappearing Because Of EPA Regulations Imposed On The San Juan Power Plant. “More than 300 Navajo Nation jobs are at stake because of ‘excessively stringent and expensive’ regulations the Environmental Protection Agency has proposed for the San Juan power plant, a tribal official testified Wednesday.” (“Navajo Official Says EPA Rules Threaten Jobs At San Juan Plant And Mine,” [Arizona Capitol Times](#), 6/8/12)

- **The Lost Income Would Reduce Spending By \$25 Million Per Year And Result In Losses Of \$1 Million Annually In Sales Taxes.** “Those jobs pay 2.7 times the average annual Navajo household income of \$20,000, Etsitty said. The lost income would reduce spending by about \$25 million per year and result in losses of nearly \$1 million annually in sales taxes.” (“Navajo Official Says EPA Rules Threaten Jobs At San Juan Plant And Mine,” [Arizona Capitol Times](#), 6/8/12)

The San Juan Generating Station Warns EPA Rule Regarding Emission Requirements Will Drive Up Electricity Costs. “San Juan Generating Station’s operator warned that federal requirements could drive up the cost of electricity for local residents.” (Chuck Slothower, “San Juan Generating Station, PNM Emissions Fight Continues With EPA,” [The Daily Times](#), 3/23/12)

- **PNM Customers Can Expect Their Rate To Increase By \$85 A Year.** “EPA’s cluelessness in estimating the cost is borne out by the four real-world bids that have come in on converting the San Juan plant — from \$750 million to \$805 million, not including the \$48 million to cover ‘necessary owner’s expenses’ such as engineering, project management and insurance. The hit to ratepayers is projected at \$85 a year.” (Editorial, “EPA Needs To Get Real On Pollution Retrofit,” [Albuquerque Journal](#), 5/23/12)
- **Albuquerque Journal: The EPA Estimate For Selective Catalytic Reduction Controls “Shows EPA Bureaucrats Don’t Appear To Have A Clue What Installing SCR Would Actually Cost In This Plant Or Its True Impact On New Mexico Ratepayers.”** “But just like the government official who doesn’t mind spending your money on a GSA blowout, that estimate shows EPA bureaucrats don’t appear to have a clue what installing SCR would actually cost in this plant or its true impact on New Mexico ratepayers.” (Editorial, “EPA Needs To Get Real On Pollution Retrofit,” [Albuquerque Journal](#), 5/23/12)

Ohio

According To The American Coalition For Clean Coal Electricity, Due To EPA Regulations, 30 Coal Units In Ohio Are Retiring Or Being Converted, Resulting In The Retiring Or Converting Of 6,623 Megawatts Of Electricity. (“Coal Retirements As Of September 2012,” [The American Coalition For Clean Coal Electricity](#), Accessed 9/19/12)

FirstEnergy Will Close Three Ohio Power Plants Among Others Due To Regulations Imposed By The EPA, Threatening Over 500 Jobs. “The Akron-based utility which owns Toledo Edison said it was shutting the facility because of air emission standards being imposed by the U.S. Environmental Protection Agency. In all, FirstEnergy said it would also shut plants in Eastlake, Ashabula, and Cleveland in Ohio, as well as in Adrian, Pa., and Williamsport, Md. The plants collectively produce 2,689 megawatts of electricity and employ 529 workers.” (“FirstEnergy To Shutter Bay Shore Coal-Fired Plant,” [The Toledo Blade](#), 1/26/12)

FirstEnergy Reduced Operations At Its Sammis Coal-Fired Power Plant, Affecting 440 Workers. “Akron’s FirstEnergy Corp. intends to reduce operations at its giant W.H. Sammis coal-fired power plant because the electricity is not needed. Minimal operations will begin Sept. 16 at the plant southeast of Akron in Jefferson County and will affect 440 workers, company spokesman Mark Durbin said Thursday.” (Bob Downing, “FirstEnergy To Cut Back Operations At Sammis Power Plant,” [Akron Beacon Journal](#), 8/17/12)

FirstEnergy Expects To Eliminate 200 Jobs From Akron, Ohio In November As A Result Of The “Continued Weak Economy.” “The utility company said Wednesday that it expects in November to eliminate 200 employees at support departments and FirstEnergy Solutions. Most of the jobs are located in Akron. In the news release announcing the cuts, FirstEnergy said it ‘is conducting an organizational study to determine how its workforce should be aligned to best meet the challenges of the continued weak economy.’ The study will be finished in November and employees will know if they will lose their jobs.” (“FirstEnergy May Cut 200 Akron Jobs In November,” [The Canton Repository](#), 9/19/12)

- **The Job Cuts Are “In Response To A Combination Of Economic Factors.”** “The job cuts are ‘in response to a combination of economic factors, including continued slow customer load growth and an abundance of electric generation supply resulting in low power prices,’ said Anthony J. Alexander, FirstEnergy president and chief executive officer.” (“FirstEnergy May Cut 200 Akron Jobs In November,” [The Canton Repository](#), 9/19/12)

According To FirstEnergy Spokesman Mark Durbin, The Cutbacks Will Continue “Indefinitely” Until The Economy Improves. “The cutbacks will continue indefinitely — until the stagnant economy improves, he said. ‘It’s tough to say how long the reduced operations might last. It could be awhile. We’ll just have to wait and see,’ Durbin said.” (Bob Downing, “FirstEnergy To Cut Back Operations At Sammis Power Plant,” [Akron Beacon Journal](#), 8/17/12)

- **Due To Low Market Prices For Electricity, It Is No Longer Cost-Effective To Run The Plant.** “‘Because of low [electricity] market prices, it is just not cost-effective to run the plant,’ Durbin said. ‘We don’t see a need, right now, to run the plant.’” (Bob Downing, “FirstEnergy To Cut Back Operations At Sammis Power Plant,” [Akron Beacon Journal](#), 8/17/12)

EPA Rules Threaten 50 Ohio Jobs At Dayton Power & Light Plant. “Facing the prospect of having to shut down a coal-burning power plant that employs 50, Dayton Power & Light said it’s studying a plan to repower the O.H. Hutchings Station plant here with natural gas as a way to keep the facility along the Great Miami River operating.” (Steve Bennish, “EPA Rules To Force Old Coal Plants To Adapt, Close,” [Dayton Daily News](#), 1/6/12)

Duke Energy Will Close Its Walter C. Beckjord Generating Station In Clermont County. “Large Ohio coal plants will go dark within a few years. Duke Energy announced that the Walter C. Beckjord Generating Station in Clermont County east of Cincinnati will cease operating coal-fired units in 2015. The plant has produced energy for six decades.” (Steve Bennish, “EPA Rules To Force Old Coal Plants To Adapt, Close,” [Dayton Daily News](#), 1/6/12)

- **According To Duke Energy, The New EPA Rules “Would Require Hundreds Of Millions Of Dollars – To Which Our Customers Would Be Exposed – To Bring The Plant Into Compliance.”** “‘Due to the age and physical limitations of the Beckjord facility, the (new EPA rules) would require hundreds of millions of dollars — to which our customers would be exposed — to bring the plant into compliance. This fact, combined with a lower plant usage forecast, compelled Duke Energy Ohio to accelerate Beckjord’s anticipated retirement date,’ Duke said.” (Steve Bennish, “EPA Rules To Force Old Coal Plants To Adapt, Close,” [Dayton Daily News](#), 1/6/12)

AEP’s Ohio Picway Plant To Shutdown On June 1, 2015, When Tougher Federal Air Pollution Rules Take Effect. “After nearly 60 years of producing power, the Picway plant is headed for retirement. Nestled along the Scioto River near Lockbourne, Picway is scheduled for shutdown by June 1, 2015, when tougher federal air pollution limits take effect.” (Spencer Hunt, “Coal Power Plants May Be Razed Or Sold Once Closed,” [The Columbus Dispatch](#), 6/10/12)

GenOn Will Close Plants In Niles And Avon Lake, OH. “Ohio plants affected include those in Niles and Avon Lake, and plants retiring in Pennsylvania are in New Castle, Portland, Shawville, Titus and Elrama. The closures will occur between 2012 and 2015.” (Chelsea Miller, “7 Coal-Powered Plants To Close In Ohio And Pa.,” [Youngstown Vindicator](#), 3/1/12)

- **GenOn Energy Will Close Its Avon Lake, OH, Coal-Fired Power Plant In 2015 Due To “Insufficient Returns” As A Result Of EPA Regulations.** “GenOn Energy is moving forward with its plan to close the Avon Lake power plant in April 2015. According to an email from GenOn spokesman Mark Baird, after more review of the viability of adding additional controls to bring the plant into conformity with EPA regulations, ‘forecasted returns are insufficient.’” (Cheryl Higley, “GenOn On Track With Closing Plant In Avon Lake,” [The Plain Dealer](#), 4/6/12)

OhioAmerican Energy, Inc., A Subsidiary Of Murray Energy, Announced The Closure Of Its Coal Mining Operations In Brilliant, Ohio, Citing Obama And His Appointees As The Reason.

“OhioAmerican Energy, Inc. (“OhioAmerican”), a Subsidiary Of Murray Energy Corporation (“Murray Energy”), today announced the closure of its coal mining operations near Brilliant, Jefferson County, Ohio. Regulatory Actions By President Barack Obama And His Appointees And Followers Were Cited As The Entire Reason. ‘Mr. Obama has already destroyed 83,000 megawatts of coal-fired electricity generation in America,’ said Mr. Michael T.W. Carey, Vice President of Government Affairs for Murray Energy. ‘Electric Prices in the recent PJM Interconnection monthly auction were bid up 800 percent (8 times) for 2015-2016 because of this,’ he added.” (Press Release, “OhioAmerican Energy, Inc. Coal Mining Operation Closed In Eastern Ohio,” [Murray Energy](#), 7/31/12)

- **Murray Energy Estimates That The Obama Administration Has Destroyed 2,868 Jobs In Eastern Ohio.** “‘At its peak, OhioAmerican employed 239 local people in high-paying, well-benefited jobs,’ said Mr. Stanley T. Piasecki, General Manager and Superintendent. ‘University studies show that our Mines can create up to eleven (11) secondary jobs in our communities, for store clerks, teachers, etc., to serve our direct employees. Thus, if one uses the eleven (11) to one (1) multiplier, the Obama Administration has destroyed 2,868 jobs in eastern Ohio with this forced Mine closure,’ stated Mr. Piasecki.” (Press Release, “OhioAmerican Energy, Inc. Coal Mining Operation Closed In Eastern Ohio,” [Murray Energy](#), 7/31/12)

Mr. Stanley T. Piasecki, General Manager And Superintendent Of Murray Energy: “There Will Be Additional Layoffs” Throughout The Country’s Coal Industry “Due To Mr. Obama’s ‘War On Coal.’”

“There will be additional layoffs, not only at Murray Energy, but also throughout the United States coal industry due to Mr. Obama’s ‘War on Coal’ and the destruction that it has caused to so many jobs and families in the Ohio Valley area and elsewhere,’ said Mr. Murray. ‘Both Mr. Obama and Vice President Biden stated that there would be ‘no coal in America’ prior to their elections,’” said Mr. Piasecki. ‘They are making good on their intentions while they destroy so many lives and family livelihoods in this area for no benefit whatsoever,’ he concluded.” (Press Release, “OhioAmerican Energy, Inc. Coal Mining Operation Closed In Eastern Ohio,” [Murray Energy](#), 7/31/12)

Another Affiliate Of Murray Energy, Ohio Valley Coal Company, Recently Announced The Elimination Of 29 Hourly Jobs At Its Powhattan No. 6 Mine Citing “Regulatory Excess Of The Obama Administration As A Direct Cause Of The Layoffs.” “The Ohio Valley Coal Company announced Friday it has been forced to reduce its workforce at the Powhatan No. 6 Mine in Belmont County, Ohio. According to a news release 29 hourly jobs will be cut. The company cites regulatory excess of the Obama Administration as a direct cause to the layoffs.” (Colin Lawler, “Ohio Valley Coal Co. Announces Layoffs,” [WTRE](#), 7/21/12)

- **General Manager Ronald Koontz: The Obama Administration’s War On Coal Is “Seeking To Destroy The Coal Industry And The Jobs Of Our Own Employees And The Livelihoods Of Their Families.”** “Announcing the reduction of 29 jobs at its Powhatan No. 6 Mine in Belmont County, Ohio, General Manager Ronald Koontz attacked the Obama administration for a ‘war on coal seeking to destroy the coal industry and the jobs of our own employees and the livelihoods of their families.’” (Erich Schwartzel, “Two Coal Companies Downsize,” [Pittsburgh Post Gazette](#), 7/20/12)

Manager Of Industrial Engineering For Murray Energy Corp: We Are Using Less And Less Coal “Because Of The Environmental Restrictions From The EPA.” “Sener Calis, manager of industrial engineering for Murray Energy Corp. in Alledonia, has been working in the coal industry for 42 years. He testified that EPA regulations are making it harder for companies to mine coal. ‘We have enough coal in this country to last us 300 years, to provide us with a clean source of energy, a reliable source of energy, but we are using less and less because of the environmental restrictions from the EPA. ... I had been in the (Ohio) Valley since 1972 and it's a much cleaner environment, it's a much better environment. As far as I'm concerned, it's about the cleanest we've ever been,’ he said.” (Sarah Harmon, “‘War On Coal’ Hearing Held In St. Clarisville,” [The Intelligencer](#), 8/1/12)

Pennsylvania

According To The American Coalition For Clean Coal Electricity, Due To EPA Regulations, 22 Coal Units In Pennsylvania Are Retiring Or Being Converted, Resulting In The Retiring Or Converting Of 3,588 Megawatts Of Electricity. (“Coal Retirements As Of September 2012,” [The American Coalition For Clean Coal Electricity](#), Accessed 9/19/12)

Alpha Natural Resources Announced It Is Eliminating 1,200 Jobs, Nearly A Tenth Of Its Work Force. “Coal producer Alpha Natural Resources said Tuesday it’s cutting production by 16 million tons and eliminating 1,200 jobs companywide, including 400 with the immediate closing of eight mines in Virginia, West Virginia and Pennsylvania. The mine shutdowns start Tuesday, while the rest of the layoffs will be completed by the end of the first quarter after Alpha fulfills current sales obligations, Chief Executive Officer Kevin Crutchfield said. In all, the layoffs amount to nearly a tenth of Alpha’s 13,000-person work force.” (Vicki Smith, “Alpha Closing 8 Mines, Cutting 1,200 Jobs In All,” [The Associated Press](#), 9/18/12)

- **“Closing Four Mines In West Virginia, Three In Virginia, And One In Pennsylvania,” Miners Will Be Either Reassigned Or Laid Off Immediately, And Support Positions Will Also Be Cut Proportionally.** “Alpha said it is closing four mines in West Virginia, three in Virginia and one in Pennsylvania. They are a mix of deep and surface mines. All the mines being closed are non-union operations. Alpha didn’t immediately name the mines because they wanted to inform all the workers first. Though some miners will stay on to seal the operations, most will either be reassigned or laid off immediately. Support positions will also be cut proportionally as Alpha reduces its operating regions from four to two, Crutchfield said, and two executives will retire Nov. 1.” (Vicki Smith, “Alpha Closing 8 Mines, Cutting 1,200 Jobs In All,” [The Associated Press](#), 9/18/12)
- **The Dora Mine In Jefferson County, Pennsylvania Is One Of The Eight Mines Alpha Will Idle.** “The Dora Mine in Jefferson County, owned by the Amfire subsidiary of Alpha Natural Resources (NYSE: ANR), is one of eight mines Alpha will idle due to the changing climate for the coal industry. The others are in West Virginia and Virginia. Other mines in Pennsylvania are not affected, an Alpha Natural Resources spokesman said in an email to the Pittsburgh Business Times.” (“Coal Mine Near Latrobe To Be Idled,” [Pittsburgh Business Times](#), 9/19/12)

Exelon Corp. Plants In Chester And Phoenixville Are Expected To Be Closed. “‘It’s fully expected that some smaller coal-fired power plants will retire,’ [Douglas] Biden [Douglas Biden, President of the Electric Power Generation Association] said. ‘Eddystone and Cromby have already seen the handwriting on the wall,’ he said, referring to Exelon Corp. plants in Chester and Phoenixville, which will close by 2013.” (Sandy Bauers, “Pennsylvania Coal Plants Face Big Changes Under Planned EPA Pollution-Control Rules,” [The Philadelphia Inquirer](#), 8/30/10)

GenOn Energy, Inc. Will Close Three Pennsylvania Coal-Fired Power Plants Because Of Onerous Federal Regulations. “GenOn Energy Inc. will shut down eight power plants over the next three years, three of them old, coal-burning power plants in Western Pennsylvania: at Elrama in northern Washington County, Shawville in Clearfield County and near New Castle in Lawrence County. The Houston-based

power company announced the power plant deactivations Wednesday as part of its 2011 earnings report, blaming economics and federal environmental regulations requiring installation of pollution control equipment.” (Don Hopey, “Off Switch Hit For Power Plants,” [The Pittsburgh Post-Gazette](#), 3/1/12)

- **The Plant Closings Will Cost 180 Pennsylvania Jobs.** “[T]he three Western Pennsylvania plant closures will result in a loss of 180 jobs – 60 at Elrama, 40 at New Castle and 80 at Shawville. All of those workers, as well as workers at other power plants scheduled to close, can apply for job openings at other GenOn power plants, he said.” (Don Hopey, “Off Switch Hit For Power Plants,” [The Pittsburgh Post-Gazette](#), 3/1/12)

PBS Coals Inc And RoxCoal Inc Laid Off 225 Workers As A Result Of Weakened Coal Demand And An “Aggressive Regulatory Structure.” “Two area coal companies announced layoffs Friday, saying weakened coal demand and an aggressive regulatory structure forced the idling of several mines. PBS Coals Inc. and its affiliate company, RoxCoal Inc., laid off about 225 workers as part of an immediate idling of some deep and surface mines in Somerset County. The company now employs 795 workers.” (Erich Schwartzel, “Two Coal Companies Downsize,” [Pittsburgh Post Gazette](#), 7/20/12)

- **PBS President And CEO D. Lynn Shanks: “Additionally, The Escalating Costs And Uncertainty Generated By Recently Advanced EPA Regulations And Interpretations Have Created A Challenging Business Climate For The Entire Coal Industry.”** (Erich Schwartzel, “Two Coal Companies Downsize,” [Pittsburgh Post Gazette](#), 7/20/12)

T.J. Rooney, Former Chairman Of Pennsylvania Democrats: Coal “Is An Issue That Will Define His Re-Election Fight Here In Pennsylvania As Well As Ohio.” “Rooney said Obama needs to address coal and the balance he will strike between environmental protection and rising energy costs: ‘It is an issue that will define his re-election fight here in Pennsylvania as well as Ohio.’” (Salena Zito, “Pa. Coal Country Skeptical Of Obama,” [Pittsburgh Tribune-Review](#), 3/25/12)

- **Rooney: Obama’s Refusal To Mention Coal When Discussing American Energy “Disappointing.”** “Last Thursday, in what the White House touted as his ‘big American-made energy’ speech, the president never mentioned coal. ‘That’s – that is just disappointing,’ said T.J. Rooney, former chairman of Pennsylvania Democrats, who oversaw several very successful election cycles for his party.” (Salena Zito, “Pa. Coal Country Skeptical Of Obama,” [Pittsburgh Tribune-Review](#), 3/25/12)

South Dakota

According To The American Coalition For Clean Coal Electricity, Due To EPA Regulations, 1 Coal Unit In South Dakota Is Retiring Or Being Converted, Resulting In The Retiring Or Converting Of 25 Megawatts Of Electricity. (“Coal Retirements As Of September 2012,” [The American Coalition For Clean Coal Electricity](#), Accessed 9/19/12)

Black Hills Corp. (BHC) Has Announced Its Utility Subsidiaries Black Hills Energy – Colorado Electric And Black Hills Power Are Suspending Operations At Some Of The Company’s Coal Fired Power Plants. “Black Hills Corp. (NYSE: BKH) today announced that utility subsidiaries Black Hills Energy - Colorado Electric and Black Hills Power are suspending operations at some of the company's older coal-fired and natural-gas-fired facilities this year.” (Press Release, “Black Hills Corp. To Suspend Operations Of Older Coal-Fired Generation Facilities,” [Black Hills Corporation](#), 8/6/12)

- **“To Comply With Environmental Standards, Including New U.S. Environmental Protection Agency Regulations And Colorado's Clean Air - Clean Jobs Act, Black Hills Power And Black Hills Energy - Colorado Electric Plan To Permanently Retire 124 Megawatts Of Coal-Fired Generating Facilities In Colorado, South Dakota, And Wyoming.”** (Press Release, “Black Hills Corp. To Suspend Operations Of Older Coal-Fired Generation Facilities,” [Black Hills Corporation](#), 8/6/12)

- **“Black Hills Power's Coal-Fired Unit At The Ben French Power Plant In Rapid City, S.D., Is Scheduled To Suspend Operations On Aug. 31, 2012.”** “Black Hills Power's coal-fired unit at the Ben French power plant in Rapid City, S.D., is scheduled to suspend operations on Aug. 31, 2012. Suspension of operations requires the units to be available to generate electricity when necessary, especially during hot summer months when customers are using the most energy.” (Press Release, “Black Hills Corp. To Suspend Operations Of Older Coal-Fired Generation Facilities,” [Black Hills Corporation](#), 8/6/12)

David R. Emery, Chairman, President, And CEO Of BHC: After An Analysis Of New Environmental Regulations, The Company Must Change Our Resource Portfolio By Suspending Operations At Older Generating Facilities. “‘We are committed to providing our customers with reliable and low-cost energy,’ said David R. Emery, chairman, president and chief executive officer of BHC. ‘After a thorough analysis of new environmental regulations, coupled with changing market and operating conditions, we identified an opportunity to make changes to our resource portfolio by suspending operations at some of our older generating facilities in advance of permanently retiring those plants.’” (Press Release, “Black Hills Corp. To Suspend Operations Of Older Coal-Fired Generation Facilities,” [Black Hills Corporation](#), 8/6/12)

- **Emery: “Our Industry Continues To Face Increasingly Stringent Environmental Regulations And Changing Energy Demands Which Drive Up Costs For Customers.”** “‘Our industry continues to face increasingly stringent environmental regulations and changing energy demands which drive up costs for customers. Our company is working every day to balance these changes while improving our business to better serve our customers,’ Emery said. ‘Our forward-looking approach and outstanding track record of reliability has been the legacy of our business model for the past 130 years. We work diligently to provide our customers with the clean, reliable energy they need in the most cost-effective manner possible.’” (Press Release, “Black Hills Corp. To Suspend Operations Of Older Coal-Fired Generation Facilities,” [Black Hills Corporation](#), 8/6/12)

Texas

According To The American Coalition For Clean Coal Electricity, Due To EPA Regulations, 3 Coal Units In Texas Are Retiring Or Being Converted, Resulting In The Retiring Or Converting Of 1,490 Megawatts Of Electricity. (“Coal Retirements As Of September 2012,” [The American Coalition For Clean Coal Electricity](#), Accessed 9/19/12)

Luminant Energy Company To Cut 500 Jobs In Reaction To Cross-State Air Pollution Rule. “In employee meetings today across its Texas operations, Luminant leadership announced the need to close facilities to comply with the Environmental Protection Agency’s Cross-State Air Pollution Rule, which will cause the loss of approximately 500 jobs. ... To meet the rule’s unrealistic deadline and requirements, Luminant reluctantly must take the difficult steps of idling two generating units and ceasing Texas lignite at three mines. Luminant will also implement several other actions to reduce emissions, including making substantial investments in its facilities.” (“Luminant Announces Facility Closures, Job Reductions In Response To EPA Rule,” *The Bradenton Herald*, 9/12/11)

Virginia

According To The American Coalition For Clean Coal Electricity, Due To EPA Regulations, 16 Coal Units In Virginia Are Retiring Or Being Converted, Resulting In The Retiring Or Converting Of 2,518 Megawatts Of Electricity. (“Coal Retirements As Of September 2012,” [The American Coalition For Clean Coal Electricity](#), Accessed 9/19/12)

The National Mining Association Warns EPA Will Force Closure Of Four Coal-Fired Generating Plants In Virginia, Making It The Hardest Hit By These Pending Regulations.

“Virginia’s coal industry says the state will be among the hardest hit by pending federal environmental regulations. The National Mining Association warns that ‘back-door mandates’ by the Environmental Protection Agency will force the closure of four coal-fired generating plants in Virginia, reducing generating capacity by 7 percent.” (Kenric Ward, “Climate Regulations Leaving Virginia Coal Out In The Cold,” [The Examiner](#), 8/12/12)

American Electric Power Plans To Close Two Virginia Plants. “About 500,000 tons of coal a year are burned at the Clinch River plant, an aging Appalachian Power Co. facility that has been producing electricity since Dwight Eisenhower occupied the White House. The fate of this 53-year-old power plant, and others like it across the country, could soon be determined by new regulations proposed by the U.S. Environmental Protection Agency. ... American Electric Power Co., the parent company of Appalachian, says the rules would force it to shut one unit at the Clinch River plant and convert the remaining two to burn natural gas instead of coal. The second coal-burning facility that Appalachian runs in Southwest Virginia, the Glen Lyn plant in Giles County, would be shut down completely by 2014.” (Laurence Hammack, “Power Or poison? EPA Rules Could Limit Coal-Fueled Plants’ Emissions,” *Roanoke Times*, 10/9/11)

- **The Closures Will Increase Electricity Rates From 10-15 Percent And Cost 80 Area Jobs.** “The closures and conversions could mean a 10 percent to 15 percent increase in electricity rates, Appalachian has said – adding another twist to the conflict between coal and clean air. ... About 80 power plant jobs would be lost to the regulations in the 9th District.” (Laurence Hammack, “Power Or poison? EPA Rules Could Limit Coal-Fueled Plants’ Emissions,” *Roanoke Times*, 10/9/11)

CONSOL Energy Has Idled Its Buchanan Mine And May Idle Another, Leading Officials To Worry About A Potential \$2 Million Hit Against Revenues. “CONSOL Energy said global market conditions led to the idling of one of its two Virginia coal mines – the Buchanan Mine complex near Oakwood in Buchanan County – and could result in the idling of another. The decision has Buchanan County officials worried, because it could mean a \$2 million hit against the county’s 2012-13 budget revenues.” (Mike Still, “Global Market Conditions Idles CONSOL Mine,” [TriCities](#), 9/5/12)

- **CONSOL Energy Is Responding To “Weak Market Conditions” In Idling The Mine.** “CONSOL Energy is responding to weak market conditions throughout its export markets in Asia, Europe and South America,” the company said in a written announcement of the decision. The Buchanan Mine – CONSOL’s only mine in the county – produces about 400,000 tons monthly of metallurgical-grade coal for steel production. According to information on CONSOL’s website, Buchanan set a company record for coal production in 2011 with 5.7 million tons mined that year.” (Mike Still, “Global Market Conditions Idles CONSOL Mine,” [TriCities](#), 9/5/12)
- **The Idling Has Led CONSOL To Furlough 606 Employees.** “CONSOL spokeswoman Cathy St. Clair said Tuesday that the company has furloughed 606 employees at the Buchanan complex. The complex’s preparation plant will retain six employees while another 160 salaried employees and 11 mine rescue team members will stay on the job, St. Clair said.” (Mike Still, “Global Market Conditions Idles CONSOL Mine,” [TriCities](#), 9/5/12)

Dominion Virginia Power Has Plans To Shut Down Coal-Fired Plants In Yorktown And Chesapeake. “Dominion Virginia Power, another major electric utility serving Virginia, also plans to shut down its coal-fired plants at Yorktown and Chesapeake. The two facilities have a combined capacity to generate 1,189 megawatts.” (Kenric Ward, “Climate Regulations Leaving Virginia Coal Out In The Cold,” [The Examiner](#), 8/12/12)

Alpha Natural Resources Announced It Is Eliminating 1,200 Jobs, Nearly A Tenth Of Its Work Force. “Coal producer Alpha Natural Resources said Tuesday it’s cutting production by 16 million tons and eliminating 1,200 jobs companywide, including 400 with the immediate closing of eight mines in Virginia, West Virginia and Pennsylvania. The mine shutdowns start Tuesday, while the rest of the layoffs will be completed by the end of the first quarter after Alpha fulfills current sales obligations, Chief Executive Officer Kevin Crutchfield said. In all, the layoffs amount to nearly a tenth of Alpha’s 13,000-person work force.” (Vicki Smith, “Alpha Closing 8 Mines, Cutting 1,200 Jobs In All,” [The Associated Press](#), 9/18/12)

- **“Closing Four Mines In West Virginia, Three In Virginia, And One In Pennsylvania,” Miners Will Be Either Reassigned Or Laid Off Immediately, And Support Positions Will Also Be Cut Proportionally.** “Alpha said it is closing four mines in West Virginia, three in Virginia and one

in Pennsylvania. They are a mix of deep and surface mines. All the mines being closed are non-union operations. Alpha didn't immediately name the mines because they wanted to inform all the workers first. Though some miners will stay on to seal the operations, most will either be reassigned or laid off immediately. Support positions will also be cut proportionally as Alpha reduces its operating regions from four to two, Crutchfield said, and two executives will retire Nov. 1." (Vicki Smith, "Alpha Closing 8 Mines, Cutting 1,200 Jobs In All," [The Associated Press](#), 9/18/12)

- **"The Virginia Mines Are Guest Mountain Deep Mines No. 8 And No. 9 Near Norton, And The Twin Star Surface Mine Near Hurley."** (Vicki Smith, "Alpha Closing 8 Mines, Cutting 1,200 Jobs In All," [The Associated Press](#), 9/18/12)

West Virginia

According To The American Coalition For Clean Coal Electricity, Due To EPA Regulations, 18 Coal Units In West Virginia Are Retiring Or Being Converted, Resulting In The Retiring Or Converting Of 2,943 Megawatts Of Electricity. ("Coal Retirements As Of September 2012," [The American Coalition For Clean Coal Electricity](#), Accessed 9/19/12)

In August, West Virginia Lost 2,300 Jobs, 1,600 Of Which Were From The Mining And Logging Industries. "Unemployment in the state, on a seasonally adjusted basis, increased to 7.5 percent in August, according to WorkForce West Virginia. That was up two-tenths of a percent from July. About 2,300 Mountain State jobs were lost in August - with about 1,600 of them in the mining and logging industries." (Editorial, "Obama Succeeding In His War On Coal," [The Intelligencer/Wheeling-News Register](#), 9/19/12)

American Electric Power To Close Three Power Plants To Comply With EPA's Regulations. "Under the compliance plan, AEP would close down three power plants in West Virginia, one in Ohio and one in Virginia. The company would also retire some of the boilers at coal plants in Indiana, Kentucky, Ohio, Texas and Virginia." (Gabriel Nelson, "AEP Predicts Need To Shutter 25% Of Coal Fleet," [The New York Times](#), 6/9/11)

- **The Regulations Will Cost West Virginia 240 Jobs And 2,200 Megawatts Of Coal-Fired Generating Capacity.** "In West Virginia, AEP has said it would shut down Appalachian Power Co.'s 1,105-MW Philip Sporn plant in Mason County and 439-MW Kanawha River plant in Kanawha County, along with Ohio Power Co.'s 713-MW Kammer plant in Marshall County. The plants represent more than 2,200 megawatts of coal-fired generating capacity in the state and about 240 jobs." (Pam Casey, "EPA Air Toxics Rule Will Close Some W.Va. Power Plants by 2015," [State Journal](#), 12/3/02)

In West Virginia, CONSOL Energy Is Laying Off 318 Coal Miners, "Citing Pressure From Federal Environmental Regulators." "At the same time Consol Energy is ramping up its natural gas drilling efforts, company officials are laying off 318 West Virginia coal miners, citing pressure from federal environmental regulators." (Casey Junkins, "Coal Jobs Cut; Consol, Others Scaling Back," [The Intelligencer/Wheeling News-Register](#), 7/8/12)

FirstEnergy Corp. Will Close Three Power Plants Because Of Costly EPA Regulations, Affecting 105 Jobs. "The Willow Island Power Station in Pleasants County is one of three aging coal-fired power plants in West Virginia that will be shut down later this year, FirstEnergy Corp. announced Wednesday. Its subsidiary Monongahela Power will be retiring Willow island, the Albright Power Station in Preston County and the Rivesville Power Station in Marion County by Sept. 1. The company said 105 employees will be affected. The decision was based on the U.S. Environmental Protection Agency's new Mercury and Air Toxics Standards, which were recently finalized, and other environmental regulations." (Brett Dunlap, "FirstEnergy Closing Power Plant," [Marietta Times](#), 2/9/12)

Alpha Natural Resources Announced It Would Idle Or Reduce Production In 10 Mines In Kentucky And West Virginia, Leaving 168 Without Jobs. "Alpha Natural Resources is idling or reducing production at 10 mines in Kentucky and West Virginia. The company is blaming poor market conditions

for coal. Alpha is idling two underground mines in Harlan County. The company also plans on phasing out production on two surface mines—one in Harlan County and one in Knott County. Alpha was able to relocate 52 of the miners to other operations, but 168 are without jobs.” (Erica Peterson “Alpha Natural Resources Announces Plans To Idle, Slow Production At Coal Mines In KY, WV,” [WFPL News](#), 2/6/12)

- **152 West Virginians Will Lose Their Jobs.** “Production cutbacks at Alpha Natural Resources mines in West Virginia will result in 152 people losing their jobs and another 182 being offered jobs at other Alpha locations.” (“Alpha Natural Resources Cutbacks To Idle 152 In WV,” [The State Journal](#), 2/6/12)

In West Virginia, Alpha Natural Resources Will Permanently Close Two Mines And A Coal Preparation Plant, Laying Off 100 People And Transferring 80 Jobs. “Virginia-based Alpha Natural Resources, which acquired Massey Energy last year, is permanently closing two mines and a coal preparation plant in Logan County, while reducing some other southern West Virginia. There will be about 100 people laid off, with another 80 workers transferring to other Alpha job sites.” (Casey Junkins, “Coal Jobs Cut; Consol, Others Scaling Back,” [The Intelligencer/Wheeling News-Register](#), 7/8/12)

- **Alpha Natural Resources Along With Two Other Companies “Blame The U.S. Environmental Protection Agency For Causing A Downturn In Coal Demand.”** “Consol is not alone in reducing its coal operations in West Virginia, as Arch Coal and Alpha Natural Resources also announced recently plans to cut back their work forces throughout the Mountain State. All three companies blame the U.S. Environmental Protection Agency for causing a downturn in coal demand, citing this as the reason for reducing their coal operations.” (Casey Junkins, “Coal Jobs Cut; Consol, Others Scaling Back,” [The Intelligencer/Wheeling News-Register](#), 7/8/12)

Alpha Natural Resources Announced It Is Eliminating 1,200 Jobs, Nearly A Tenth Of Its Work Force. “Coal producer Alpha Natural Resources said Tuesday it’s cutting production by 16 million tons and eliminating 1,200 jobs companywide, including 400 with the immediate closing of eight mines in Virginia, West Virginia and Pennsylvania. The mine shutdowns start Tuesday, while the rest of the layoffs will be completed by the end of the first quarter after Alpha fulfills current sales obligations, Chief Executive Officer Kevin Crutchfield said. In all, the layoffs amount to nearly a tenth of Alpha’s 13,000-person work force.” (Vicki Smith, “Alpha Closing 8 Mines, Cutting 1,200 Jobs In All,” [The Associated Press](#), 9/18/12)

- **“Closing Four Mines In West Virginia, Three In Virginia, And One In Pennsylvania,” Miners Will Be Either Reassigned Or Laid Off Immediately, And Support Positions Will Also Be Cut Proportionally.** “Alpha said it is closing four mines in West Virginia, three in Virginia and one in Pennsylvania. They are a mix of deep and surface mines. All the mines being closed are non-union operations. Alpha didn’t immediately name the mines because they wanted to inform all the workers first. Though some miners will stay on to seal the operations, most will either be reassigned or laid off immediately. Support positions will also be cut proportionally as Alpha reduces its operating regions from four to two, Crutchfield said, and two executives will retire Nov. 1.” (Vicki Smith, “Alpha Closing 8 Mines, Cutting 1,200 Jobs In All,” [The Associated Press](#), 9/18/12)
- **“The Affected West Virginia Operations Are The Alloy Deep Mine Near Powellton, The Alloy Surface Mine Near Boomer, The Premium Highwall Mine Near Gilbert And The White Flame Surface Mine Near Wharncliffe.”** (Vicki Smith, “Alpha Closing 8 Mines, Cutting 1,200 Jobs In All,” [The Associated Press](#), 9/18/12)

Patriot Coal Is Laying Off 250 Employees And Contractors At Three Mines In Central Appalachia. “Patriot Coal Corp., the coal producer that filed for bankruptcy protection earlier this year, is making additional production cuts at three mines in Central Appalachia and laying off 250 employees and contractors.” (Jeffrey Tomich, “Bankrupt Patriot Coal Cuts More Output, Jobs,” [St. Louis Post-Dispatch](#), 9/14/12)

- **Patriot Coal Cited A Weakening Demand For Metallurgical Coal In Its Decision To Temporarily Idle 85,000 Tons Per Month At Three Mine Complexes In West Virginia.** “The

Creve Coeur-based company said weakening demand for metallurgical coal used in steel making is prompting it to temporarily idle 85,000 tons per month of output at three mine complexes in southern West Virginia over the next two months.” (Jeffrey Tomich, “Bankrupt Patriot Coal Cuts More Output, Jobs,” [St. Louis Post-Dispatch](#), 9/14/12)

Gov. Earl Ray Tomblin (D-WV): The Obama Administration Is Trying To “End The Use Of Coal As We Know It.” “Tomblin said it’s clear the Obama administration is trying to ‘end the use of coal as we know it.’ The proposed guidelines would eliminate jobs and drive up electricity costs in West Virginia, he said.” (“W.Va Delegation Blasts EPA Power Plants Proposal,” [The Associated Press](#), 3/28/12)

West Virginia Democrat State Chair: “A Lot Of Folks Here Have Real Frustration With This Administration’s Stance On Coal And Energy. ... They Are Frustrated And They Are Upset, And They Wanted To Send Obama A Message.” “In West Virginia, some are calling it a howl of protest. Others, a blunt message addressed directly to President Barack Obama. Either way, the fact that a convicted felon now serving 17 ½ years in a Texas prison nabbed more than 40% of the vote against President Obama in the Democratic primary has Democrats and others scrambling to explain the outcome. For Larry Puccio, the state’s Democratic Party chairman, the conclusion is obvious. ‘A lot of folks here have real frustration with this administration’s stance on coal and energy,’ he said. ‘They are frustrated and they are upset, and they wanted to send Obama a message.’” (Neil King Jr., “West Virginia Vote Was All About Coal,” [The Wall Street Journal’s Washington Wire](#), 5/9/12)

Wyoming

According To The American Coalition For Clean Coal Electricity, Due To EPA Regulations, 4 Coal Units In Wyoming Are Retiring Or Being Converted, Resulting In The Retiring Or Converting Of 57 Megawatts Of Electricity. (“Coal Retirements As Of September 2012,” [The American Coalition For Clean Coal Electricity](#), Accessed 9/19/12)

Black Hills Corp. (BHC) Has Announced Its Utility Subsidiaries Black Hills Energy – Colorado Electric And Black Hills Power Are Suspending Operations At Some Of The Company’s Coal Fired Power Plants. “Black Hills Corp. (NYSE: BKH) today announced that utility subsidiaries Black Hills Energy - Colorado Electric and Black Hills Power are suspending operations at some of the company's older coal-fired and natural-gas-fired facilities this year.” (Press Release, “Black Hills Corp. To Suspend Operations Of Older Coal-Fired Generation Facilities,” [Black Hills Corporation](#), 8/6/12)

- **“To Comply With Environmental Standards, Including New U.S. Environmental Protection Agency Regulations And Colorado's Clean Air - Clean Jobs Act, Black Hills Power And Black Hills Energy - Colorado Electric Plan To Permanently Retire 124 Megawatts Of Coal-Fired Generating Facilities In Colorado, South Dakota, And Wyoming.”** (Press Release, “Black Hills Corp. To Suspend Operations Of Older Coal-Fired Generation Facilities,” [Black Hills Corporation](#), 8/6/12)
- **Black Hills Corp. Will Close Its Osage And Neil Simpson 1 Unit In Wyoming, Effecting 13 Employees.** “Black Hills Corp. will shutter two coal-fired power stations in Wyoming in the next 19 months, which could affect up to 13 employees. On March 21, 2014, the company will close the 34.5-megawatt Osage plant and the 22-megawatt Neil Simpson 1 unit, said Greg Hager, vice president and general manager of the Gillette power complex in which Neil Simpson 1 is located. The Neil Simpson Complex contains six power stations and a coal mine, many of which are owned partly or wholly by Black Hills Corp. Some employees work at more than one unit, but Hager estimated 12 or 13 people are directly associated with Neil Simpson 1, which opened in 1969.” (Press Release, “Black Hills Corp. To Suspend Operations Of Older Coal-Fired Generation Facilities,” [Black Hills Corporation](#), 8/6/12)
- **The Company Decided To Close The Two Wyoming Plants Due To The EPA’s Boiler MACT And Utility MACT Regulations.** “Company executives decided to close the Wyoming plants after evaluating two recently passed U.S. Environmental Protection Agency rules — the “Industrial Boiler MACT” rule for plants that produce 25 megawatts or less and the “Utility MACT” for plants

that produce more than 25 megawatts — and deciding it was not economical to retrofit them with emissions controls.” (Laura Hancock, “Black Hills Corp. Will Close Two Coal-Fired Power Plants In Wyoming,” [Billings-Gazette](#), 8/8/12)

David R. Emery, Chairman, President, And CEO Of BHC: After An Analysis Of New Environmental Regulations, The Company Must Change Our Resource Portfolio By Suspending Operations At Older Generating Facilities. “‘We are committed to providing our customers with reliable and low-cost energy,’ said David R. Emery, chairman, president and chief executive officer of BHC. ‘After a thorough analysis of new environmental regulations, coupled with changing market and operating conditions, we identified an opportunity to make changes to our resource portfolio by suspending operations at some of our older generating facilities in advance of permanently retiring those plants.’” (Press Release, “Black Hills Corp. To Suspend Operations Of Older Coal-Fired Generation Facilities,” [Black Hills Corporation](#), 8/6/12)

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