Issue 2 • 2018

# HIH

From the Mine to the Utility

2017 MINER'S MEMORIAL

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World News:INDIA 26



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PO Box 244322 Boynton Beach, FL 33424

Toll Free Phone: (866) 387-0967 Toll Free Fax: (866) 458-6557

info@martonickpublications.com www.martonickpublications.com www.coalenergyonline.com

#### **President:**

Maria Martonick

#### **Vice President:**

Steve Martonick

#### **Managing Editor:**

A.J. Raleigh

#### **Research Coordinator:**

Vivian Mofeed

**Contributing Writers:**Maria Martonick, Jenna Martonick, Benjamin Sporton, Steve Hawkins, Brian Jones, Zach Smith, Jed Ham-berger, Glen Kellow, Brian Schafer, Kris Cole, John W. Eaves, Jim Justice

#### **Graphic Designer:**

Natalia Filatkina

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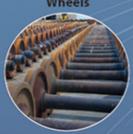


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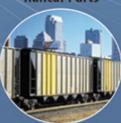
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## letter from THE PUBLISHER



**JULY 2018** 

Dear readers,

Welcome to Issue 2, 2018 of Coal En-

This edition contains our annual memorial dedication to honor the brave miners who passed away due to mining accidents in the coal industry. **Coal Energy**, along with our sponsors, would like all of us to take some time to remember these fifteen brave souls that lost their lives in 2017. Without these courageous miners, the coal industry would not exist. We are extremely thankful to our sponsors who have made this dedication possible. Please take a moment of silence as you turn to page 6.

**Coal Energy** remains proud to be the source journal for information about coal related associations in the industry. We currently provide information at your fingertips on different groups to benefit your companies' needs and targets. By providing information at a glance on each group, and including current member lists (page 28), your company can analyze the forums available to market, promote, and lobby for America's future regarding coal energy.

In every issue, **Coal Energy** includes a world news piece to bring the reader up to date on import/export and investment news around the globe. In this issue we take a look at carbon utilization in India.

**Coal Energy** also presents recent press releases at a glance for the previous quarter. From financial news and product releases, to grants and awards, please email info@martonickpublications.com with any news that may be considered for publish in following issues. In this issue, press releases can be found on page 17.

In our next edition, we are planning an in depth look at Trump's incentives, as well as re-introducing our company and personal spotlight departments.

Please visit our website. www.coalenergyonline.com, for current and prior editions of Coal Energy.

You can also like and share our facebook page (www.facebook.com/coalenergyonline) created to network with the nations promoters of coal, suppliers of coal, and to serve as a public interface for the image of coal energy.

With the ongoing trend and convenience of electronic publications, we are pleased to inform you our online readership is increasing daily. To be added to our digital delivery database, please send an email to info@martonickpublications.com with your subject as Digital Delivery. We are proud to announce that our facebook page now has a weekly reach of over 5,000 contacts and is liked by 1,700 individuals and companies who support coal and coal energy.

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And again, thank you for picking up, or clicking on, another edition of *Coal* Energy.

If you have any questions, editorial submissions, advertising interest or just comments about *Coal Energ*y please feel free to email me directly at maria@martonickpublications.com.

lava Planonica

Warmest regards,

Maria Martonick President

Martonick Publications,



## **ASSOCIATION COMPARISONS**



## THE NATIONAL MINING ASSOCIATION

#### MISSION:

NMA's mission is to build support for public policies that will help Americans fully and responsibly benefit from our abundant domestic coal and mineral resources. Our objective is to engage in and influence the public process on the most significant and timely issues that impact mining's ability to safely and sustainably locate, permit, mine, transport and utilize the nation's vast resources.

#### NMA serves its membership by:

- Promoting the safe production and use of coal and mineral resources
- Establishing a strong political presence in the Nation's Capital
- Serving as the information center for and a single voice of U.S. mining
- Addressing the current and future policy needs of U.S. mining, mining equipment manufacturers and support services members of NMA

www.nma.org

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#### **MISSION:**

The Mission of the NCTA is to provide education and facilitation for the resolution of coal transportation issues in order to serve the needs of the general public, industry, and all modes of transportation.

This is accomplished through the sponsoring of educational forums and providing opportunities for the lawful exchange of ideas and knowledge with all elements of the coal transportation infrastructure.

www.nationalcoaltransportation.org

## AMERICAN SOCIETY OF MINING AND RECLAMATION

#### MISSION:

ASMR's mission is to represent and serve a diverse national and international community of scientists, practitioners, private industry, technicians, educators, planners, and government regulators involved in mineral extraction and the reclamation of disturbed lands. ASMR promotes the advancement of basic and applied reclamation science through research and technology transfer in the Society's annual meetings, workshops, published proceedings, newsletters, Reclamation Matters magazine, and the

ASMR web site. http://fp1.ca.uky.edu/asmr

#### AMERICAN COAL ASH ASSOCIATION

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The ACAA advances the management and use of coal combustion products in ways that are environmentally responsible, technically sound, commercially competitive and more supportive of a sustainable global community. www.acaa-usa.ora

#### AMERICAN COAL COUNCIL

#### MISSION:

American Coal Council (ACC) provides relevant educational programs, market intelligence, advocacy support and peer-to-peer networking forums to advance members' commercial and professional development interests.

ACC represents the collective interests of the American coal industry ~ from the hole-in-the-ground to the plug-in-the-wall ~ in advocating for coal as an economic, abundant and environmentally sound fuel source ACC serves as an essential resource for industry, policy makers and public interest groups. The Association supports activities and objectives that advance coal supply, consumption, transportation and trading.

www.americancoalcouncil.org

#### **WORLD COAL ASSOCIATION**

#### **MISSION:**

The World Coal Association is a global industry association comprising the major international coal producers and stakeholders. WCA works to demonstrate and gain acceptance for the fundamental role coal plays in achieving a sustainable and lower carbon energy future. Membership is open to companies and not-for-profit organizations with a stake in the future of coal from anywhere in the world, with member companies represented at Chief Executive level.WCA is the global network for the coal industry.

www.worldcoal.org/about-wca/

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# 2017 MINER'S MEMORIAL

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#### FRANKLIN PETE VANNOY

Age 54



Franklin Pete Vannoy of Delbarton, WV Passed away Feb. 10, 2017 at the CAMC Hospital in Charleston, WV. He was born March 27, 1962 in Washington County, VA to the late Franklin Sr. and Edna Goodman Vannoy. He was also preceded in death by nephew, Zachary Vannoy, grandparents, Rev. John and Della Vannoy.

Franklin was a Coal Miner for 13 years and a truck driver for Stacy Equipment. He was also a member of the Little Dove United Baptist Church for 8 years.

Those left behind to cherish his memories include his wife of 28 years, Tomi Vannoy of Delbarton, sons, Matthew May and James May, brothers, Bobby Vannoy and Curtis Vannoy, sisters, Della Marshall and Jane Cardin, grandchildren, Chloe Nicole Munday, Matthew Harley May and Colton May. He will be missed by a host of extended family and friends.

#### RODNEY STEVEN OSBORNE

*Age 32* 



Rodney Steven Osborne of Artie, WV formerly of Cyclone, WV passed away on Tuesday, June 13, 2017 after a fatal coal mining accident.

He was born on January 16, 1985 in Logan, WV, a son of Randall and Deloris Duffy Osborne of Glen Morgan.

Rodney was a member of the UMWA and a graduate of Woodrow Wilson High School.

He is preceded in death by a son Jacob Allen Koone, grandparents Elsie and Owen Duffy and Christine and Sester Osborne; two uncles John Duffy and Ross Osborne; two aunts Peggy Osborne and Betty Gibson; three cousins Michael Duffy, Jeremy Gibson and Keith Duffy. In addition to his parents survivors include his loving wife Julie May Lasley Osborne; a son Evan Franklin Koone; two brothers Little Randall Osborne Jr. and Toby Osborne both of Glen Morgan; three uncles Owen (Betty) Duffy, David (Coretta) Osborne and Harvey Osborne, all of Cyclone; three aunts Frankie (Gene) Blankenship, Ethel (Bo) Watts, Delmma (Gary) Paynter all of Cyclone; three special cousins Pooh Bear, P Joe, Eva Duffy and Mary Jean Adkins; and a host of other loving family and friends.



#### DENNIS FILLINGER

Age 62



Dennis James 'Dink' Fillinger 62 of Harts, W.Va., was born Oct. 21, 1954 at Logan, W.Va. a son of the late Blaine and Ella Spry Fillinger. He departed this life on Thursday, April 6, 2017 at Pikeville Medical Center in Pikeville, Ky.

Dennis was a coal miner, Air Force Veteran, and minister. He was a member of the Guyan Freewill Baptist Church. He loved serving the Lord and spreading the Gospel. He enjoyed singing with several gospel groups throughout his life. Dennis loved his family more than anything and loved spending time with his wife at their home in Tennessee.

In addition to his parents he was preceded in death by his brother Ronnie Fillinger. Survivors include his wife of 43 years, Judy Barker Fillinger, children; James Michael (Karie) Fillinger of Harts, Greg (Lou Anna) Fillinger of Pecks Mill, and Kelli (Davey) Gibson of Lake, W.Va., six grandsons; Zachary Austin Hensley, Dustin Fillinger, Tyler and Bailey Bowen, and Jaxson and Jase Fillinger, siblings; Dottie Colston, Raymond (Patti) Fillinger, David (Lynn) Fillinger, Donald (Anita) Fillinger, Sue (Marion) Morris, and Debbie (Ralph) Barker, brothersin-laws: Jackie (Carolyn) Con (Alice) Kenny (Pam) and Rilly (Debbie) in-laws; Jackie (Carolyn), Con (Alice), Kenny (Pam), and Billy (Debbie) Barker, sister-in-law Linda Lairson, and he also has a host of nieces, nephews, cousins, extended family members, along with special friends left to cherish his memory.

The family would like to extend their gratitude to the staff of the surgical ICU at Pikeville Medical Center as well as the doctors and surgeons that took such great care of him. They would also like to thank the multitude of people that has sent messages, called, prayed, and visited with Dennis and family during this difficult time.

#### MARIUS "SLICK" SHEPHERD

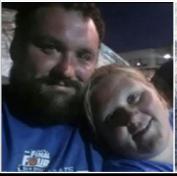
*Age 32* 

Marius "Slick" Shepherd of Jasper, passed away Monday, June 19, 2017, at UAB Medical Center in Birmingham. He was a member of Capers Chapel CME Church in Parrish and worked for Seneca Coal Company



#### **JOE PARTIN**

Age 33





Joe Partin of Williamsburg, passed away Thursday, March 30, 2017 in Williamsburg, KY.

He was born Feb. 25, 1984 in Jellico, TN, to Terry Wayne Partin and Linda Sue Cox. He was a member of Calvary Missionary Baptist Church.

He is preceded in death by one brother, James Partin, grandfather Fate Cox, and one aunt, Lisa Petrey.

He is survived by his wife, Becca Partin, of Williamsburg; two children, Joseph Partin and Megan Partin, of Williamsburg; his mother, Linda Sue Cox, of Williamsburg; his fathers, Terry Wayne Partin and Larry Dean Campbell, both of Williamsburg; one sister, Misty Partin (Will Moses), of Williamsburg; his grandmother, Pauline Cox, of Williamsburg; nieces, Sophia, Raylyn, Addyson; nephews, Gabriel, Matthew, Landon, Brikson, special friends, Joe Prewitt (Crystal), Cody Jefferies (Tiffany), Daniel Hulsey, Matt Orr, and a host of other relatives and friends to mourn his passing.

RAY HATFIELD Hindman, Kentucky

Age 42



Ray Hatfield of Hi Hat, passed away Thursday, January 26. He was born January 21, 1975 in McDowell.



#### MICHAEL LEROY RAMSEY

Age 62

Michael Leroy Ramsey of Colstrip, died Saturday, May 6, 2017, doing what he loved at the Rosebud Mine in Colstrip.

Mike was born Feb. 3, 1955, in Tacoma, Washington. He graduated from WF West High School, in Chehalis, Washington, in 1973. He joined the U.S. Navy, serving three years, where he proudly was a boatswain's mate in Fort Hueneme, California. He served on the USS Norton Sound. He returned to his hometown of Chehalis,



Washington, and worked for L&E Bottling. He worked for many years, long haul truck driving, eventually landing his dream job for Transalta Mining Co. in Chehalis, Washington. The Mines Closure in 2006 led him to Montana to work at the Rosebud Mine, where he worked until his death.

In his younger days, Mike enjoyed playing men's slow-pitch. He loved classic cars and NASCAR Races. Mike loved and treasured the friendships he developed over his lifetime. In his later years, he developed a deep love for Eastern Montana and the people that surrounded him there.

He was preceded in death by his parents, Elton and Vivian Ramsey.

He is survived by his wife, of 20 years, Donna, of Colstrip; sister, Karen (Ron) Boguist; son, Jayce Ramsey; uncle, Les (Jill) Ramsey, step-daughters, Corinne (Paul) Williams, Sarah (Steve) Burdick; six grandchildren: Jaiden Ramsey, Brandon (Amanda) Williams, Brooke (Jeremy Caesar) Williams, Spencer Sawyer, and Sadie Burdick; and two great grandsons, Paxton and Rowan Williams; along with numerous cousins.





Age 44



Luches Fierre "Big Lou" Rosser of Amherstdale, departed this life Friday, May 19, 2017 in Welch Community Hospital due to a mining accident. He was born Feb. 10, 1973 in Man to the Late Charles Johnson III and Martha Rosser. He was a Mason, a Coalminer that was a member of the U.M.W.A Union #1713, Laborers Union #1199 and a member of at The Original Glorious Church of God at Taplin.

In addition to his parents he is preceded in death by his grandparents; Luches and Virginia Mae Rosser, Aunts; Ann, Bettie and Barbara Rosser, Uncles; Raymond, William and Kyle Rosser and a Cousin; Antwan Rosser. Those left to cherish his memories are his loving wife; Grandparents; Charles and Barbara Johnson II of Huntington, Shelly (Kammerer) Rosser of Amherstdale, Three Sons; Jordan Huntley of Amherstdale, Charles and Christopher Rosser of Amherstdale, one daughter; Shana Marie Rosser, one brother; Anthony Rosser of NJ, sisters; Terri Rosser of NJ, Alisa Johnson of Huntington, Kristi Johnson of MD, Felicia (Robert) Julious and a host of aunts, uncles, nieces and nephews.

## ANDREW JOHN "OX" OXENRIDER

Age 28



Andrew John "Ox" Oxenrider of Pitman, passed away Tuesday, July 25, 2017, from injuries sustained in an accident at work. He was born June 2, 1989, and raised in Ashland, a son of Elizabeth (Melocheck) and John Oxenrider. He graduated from Tri-Valley High School in 2008, and was employed as a heavy equipment operator at West Spring Energy. He was a member of Zion E.C. Church, Pitman.

He was an avid outdoorsman. He enjoyed hunting, fishing, archery, camping and spending time with family. He coached football, wrestling and baseball. He is survived by his wife, Molly (Krout) Oxenrider. The couple married Sept. 19, 2015.

In addition to his wife, he is survived by a daughter, Ever Oxenrider; two stepsons, Parker and Jayce Hatter; a sister, Kayla Oxenrider; a sister-in-law, Makanzie, wife of Johnny Warford; his paternal grandfather, James D. Oxenrider; his maternal grandmother, Babe Melocheck; and two nieces and one nephew.



#### **OWEN MARK JONES**

Age 52



Owen Mark Jones of Pickens, died Friday, Aug. 25, 2017. He was born Nov. 28, 1965, in Buckhannon, a son of the late Herb Willis and Lulu Belle Tharp Jones.

On Dec. 23, 1988, he was united in marriage to Betty "BJ" Kennedy Jones, who survives.

Also surviving are two sons, Codey Jones and wife, Ciera, of Pickens and Kaleb Jones and wife, Shelby, of French Creek; five grandchildren, Bentley, Addison, Elaina, Barrett and Clinton Jones; two sisters, Christine Tharp Crider and husband, Don, of Missouri, and Lois Jones of Buckhannon; two brothers, Shawn Jones of Pickens and Lyndon Jones and wife, Carry, of Hacker Valley; and five nieces and nephews, Quentin Metzner, Rachel Jones, Jacob Jones, Katelyn Jones and Sarah Jones. In addition to his parents, he was also preceded in death by one brother, Jesse Jones.

Owen was a Baptist by faith and was an avid hunter and fisherman. He enjoyed camping, cooking out in the woods, riding in his sideby-side and pitching horseshoes; and he dearly loved spending time with his grandkids.

#### **THURMAN ANTHONY DALE** WATTS

Age 34

Thurman Anthony Dale Watts of Harts, WV, departed this life on Friday, December 29, 2017 in Pax, WV. He was born July 20, 1983 in Logan, WV a son of Roger & Darlene Watts of Harts, WV.



He was preceded in death by his grandparents, Thurman "Stump" & Maxine Watts and two uncles, Steve Watts, Jack Brumfield and several other aunts and uncles.

Anthony loved working strip mine jobs, doing volunteer work at fire department. He was a loving son, brother, cousin and father.

In addition to his parents, those left to cherish his memory include one son, Wesley Watts of Harts; one sister, Julie & Orla Hager of Harts; one niece, Kirsten Hager; one uncle, Randall Watts,; three aunts, Molly Fulton, Gay Watts and Davanna Duty; and cousins, Randell Lee Watts, Shawn Watts, Tash Duty, Hope Fulton, Delores Kessler, Eddie Watts, Jeremy Fulton, Brandy Meadows, KatrinaWatts, Kristal Watts, Shannon Messer, John Messer and a host of others cousins.



#### JASON KENNETH MATTHEWS

Age 43



Jason Kenneth Matthews of Bluefield, VA, passed away suddenly after a mining accident on Monday, February 27, 2017. Born on March 8, 1973, he was the son of Ronald Matthews and the late Margaret Anderson Matthews. Jason was an avid outdoorsman and loved riding his Harley Davidson with his beloved wife, Angie. His greatest love was his family and the time spent with them. Jason served in the United States Air Force and had a long career as a coal miner.

He will be lovingly and affectionately remembered by the love of his life, his wife, Angie Matthews; his father: Ronald Matthews; his children: Austin and Ashley Matthews; the light of his life, Carter Avery Matthews (Carter Man); brother: Stephan Wayne Matthews of New Milford, CT.

#### JASON DEAN STEVENS

Age 32



Jason Dean Stevens passed away on August 3, 2017 in Rangely, Colorado due to injuries from a coal mine accident. He was born March 19, 1985 in Price, Utah to Gary Lynn and Jolene Collard Stevens.

Jason grew up loving to camp, ride motorcycles and 4-wheelers, and hunt and fish with his family. He enjoyed playing football, lifting weights, playing video games, putting together legos and reading. Jason graduated from Emery High where he was involved in football, 4-H and weight lifting. He enjoyed riding motorcycles with his dad, brother and friends. He loved building things with his dad. Jason was LDS.

Jason married Jasmin Aubri Snow in Castle Dale, Utah on March 6, 2004 and marriage was solemnized on July 3, 2012 in the Manti Temple. They were blessed with two wonderful boys Hoss Dean Stevens and Jace Christopher Stevens.

Jason loved doing anything with his family. He loved to drive his jeep and go camping with his family. He loved playing video games and putting together puzzles with his boys. Jason loved to read books, study history and most of all help people. He worked really hard to provide for his family and give them the best life possible.

Jason was the most amazing storyteller, a trait he passed on to his boys. There was a side to him that only the very luckiest were able to see. He was always teaching someone, and made sure his wife and boys were prepared for just about anything. He was the very best friend, one that you could call on anytime and he would be there. He was so devoted and loyal to everyone he loved.

He is survived by his wife Jasmin, sons Hoss and Jace, parents, brother Kurt Stevens and sister Cindi Stevens. He was preceded in death by his grandpa Paul Stevens, grandma LaRena Collard, uncle Edward Edwards and cousin Joel Edwards.



#### JAMES RAY ADKINS

Age 48



James Ray Adkins of Sycamore Hollow, went to be with the Lord on Monday, October 23, 2017. He was born December 21, 1968, in Beckley, the youngest son of Thomas William Adkins and Gloria Jean Weeks Adkins of Sycamore. He was preceded in death by paternal grandparents, Hubert and Dolly Adkins, and maternal grandparents, Jessie and Mable "Granny Boo" Weeks; mother-in-law, Della "Cappy" Compton, who probably greeted him at the gate.

In addition to his parents, those left to cherish his memory include a loving wife of 25 years, Wilma Lee Adkins; a son, Jacob Ryan Adkins "Bub," and a daughter, Sarah Elizabeth Adkins "Sis," all of Sycamore; a sister, Pamela Sue and Wayne Browning of Princewick; a brother, Thomas Williams Jr., "Brother," and April Adkins of Clear Creek; a father-in-law, Williams C. Compton Sr., "Pop paw Bill," of Sycamore; a sister-in-law, Helen Jean McQuillan, and a brother-in-law, William C. Compton Jr., "Billy," both of Charleston; an uncle; many aunts, cousins, nieces and nephews, he loved dearly.

He was a Christian not ashamed of the gospel of Jesus Christ. He attended church at Sycamore Pentecostal Church of God "Holy Ghost Headquarters" where he was the Sunday School superintendant. He loved the outdoors. In his own words, "Besides church, Jake, Sarah, Wilma, I like hunting and fishing." He never failed to give God glory and praise for all his blessings. He was a 1987 graduate of Clear Fork High School. He had been employed as a coal miner for 21 years.

#### JAIME OLIVAS

Age 39



Jaime Olivas passed away Thursday, Sept. 28, 2017. Mr. Olivas was a resident of Rock Springs for the past nine years and former resident of California.

He was born Oct. 10, 1977, in Zapotillo, Sinaloa, Mexico, the son of Jose Olivas and Maria Martina Gastelum. Mr. Olivas attended schools in Mexico. He married Diana Meza in Green River on Oct. 2, 2009. Mr. Olivas was employed by Bridger Coal Company as a miner. His interests included spending time with family.

He is survived by his wife; two sons Jaime Daniel Olivas and Noah Olivas; four brothers Jose Luis Olivas, Tomas Olivas, Hector Olivas and Deyni Olivas; six sisters Blanca Sanchez, Alma Sanchez, Maria F. Olivas, Neiz Olivas, Sara A. Olivas and Zayda Olivas; and several nieces and nephews.

He was preceded in death by his parents.



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## PRESS RELEASES

## Trump-Justice Plan Will Protect Coal Industry /June 08, 2018

CHARLESTON, W.Va. – The West Virginia Coal Association had the opportunity to join Gov. Jim Justice in publicly thanking President Donald Trump for taking historic action to protect the American coal industry.

During a press conference June 7 at the West Virginia State Capitol, Justice and WVCA Senior Vice President Chris Hamilton explained to news media the importance of Trump's June 1 directive to U.S. Energy Secretary Rick Perry.

Taking inspiration from the Justice's energy plan and the governor's public commitment to rebuilding West Virginia's coal industry, Trump ordered Secretary Perry on June 1 to take immediate steps to protect the viability of American coal-fired and nuclear-fired power plants. Hamilton said the Trump-Justice plan calls for federal incentives to prevent the closure of additional plants. Any additional closures would weaken the nation's electrical grid even further and risk continued reliable delivery of electric power to American homes and businesses.

"There was not a higher priority to me when I first took office then to make sure all our miners continue to work and be able to provide for their families," Justice said. "I can attest to their personal hardship as they try to make ends meet which has been all for not. Our country needs secured shipments of WestVirginia steam coal for national defense and for energy independence."

Hamilton said he has been in the coal business for 40 years, and never before has he seen an American president take such historic action to secure the nation's energy future. He thanked Justice for his leadership in giving the president a solid roadmap to follow for domestic energy policy.

"We are so delighted that President Trump has embraced the governor's plan and has taken bold steps to move it forward," Hamilton said. "West Virginia steam coal makes up over 50 percent of our state's output and is used in 55 coal plants in 16 states.

"And let's remember that we this is about West Virginia families, West Virginia miners, tens of thousands that wake up every single morning and go to bed every single night wondering if they are going to have a job the next day," he continued, citing the previous administration's anti-coal policies as the basis for the industry's struggles. "We have seen 600 coal-fired power plant closures in this country, 18 in West Virginia ... and each one is associated with mil-



lions and billions in economic activity and jobs and power. The president's actions hopefully will stop any additional closures and allow the Trump-Justice energy plan to protect our industry and preserve America's energy security."

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## Arch Coal Honors 10 Outstanding Wyoming Classroom Teachers / ST. LOUIS, June 8, 2018

Arch Coal, Inc. recently named 10 outstanding Wyoming classroom teachers as recipients of the prestigious Arch Coal Teacher Achievement Award. It is Wyoming's longest-running, privately sponsored teacher recognition program, now in its 17th year, and Arch's signature community outreach program.

The announcement was made by John W. Eaves, Arch Coal's chief executive officer. Each award recipient was honored at a special assembly held in front of students and faculty at his or her individual school. In addition, each teacher was presented with a personal cash award and a distinctive trophy to display in recognition of their achievement.

#### The 2018 Arch Coal Teacher Achievement Award recipients are:

Evan Randall Bock Colten A. Brantz Jeny Gardner Cristin Marie Green Stephine Corrine Jolivet Katie Ann McCue Julius Drew Peregoy Troy Reichert Joshua Spaugh Sanders Aimee P. Shreve

Rock River School Big Hom High School **Lovell High School** Hobbs Elementary School Summit Elementary School Eastside Elementary School Shoshoni Elementary School **Guernsey-Sunrise Public School** Lovell High School

Lovell Could Peak Elementary School Buffalo

"We are honored to recognize this group of excellent teachers," said Eaves. "Year after year, I am impressed with the passion teachers have for their profession and the efforts they put forth in the classroom daily to improve the lives of their students. Outstanding student achievement begins with excellent classroom teaching and these 10 individuals represent the many dedicated educators across Wyoming who are shaping tomorrow's leaders. We congratulate them on their efforts to ensure every student reaches his or her full potential and salute them for this well-deserved recognition."

Selecting 10 individuals to receive an Arch Coal Teacher Achievement Award is a multi-step process. The public nominates teachers for the annual award, and applicants must complete a rigorous application, which includes essays on teaching as a profession and teaching philosophy, a section on educational development and professional achievement, and three letters of recommendation. A blue-ribbon panel of past award recipients then selects the top 10 from among all those applying.

Rock River

Chevenne

Shoshoni

Guernsey

BigHorn

Lovell

Casper

Cody

Arch Coal has a long history of supporting educational and community causes in Wyoming. It also supports a teacher recognition program in West Virginia.

U.S.-based Arch Coal, Inc. is a top coal producer for the global steel and power generation industries. Arch operates a streamlined portfolio oflarge-scale, low-cost mining complexes that produce high-quality metallurgical coals in Appalachia and low-emitting thermal coals in the Powder River Basin and other strategic supply regions. For more information, visit www.archcoal.com.

## Arch Coal Recognizes 10 Outstanding West Virginia Classroom Teachers / ST. LOUIS, June 8, 2018

Arch Coal, Inc. recently named 10 outstanding West Virginia classroom teachers as recipients of the prestigious Arch Coal Teacher Achievement Award. It is West Virginia's longest-running, privately sponsored teacher recognition program, now in its 29th year, and Arch's signature community outreach program.

The announcement was made by John W. Eaves, Arch Coal's chief executive officer. Each award recipient was honored at a special assembly held in front of students and faculty at his or her individual school. In addition, each teacher was presented with a personal cash award and a distinctive trophy to display in recognition of their achievement.

#### The 2018 Arch Coal Teacher Achievement Award recipients are:

**Brandon James Cline** Allison Endicott Juliana Beth Huff Jonna Kuskey Leslie Lively Susan Rebecca McCauley Crystal L. Pennington Sharon L. Walton Catherine Whorton Amanda Jean Yates

Mingo Central High School Delbarton Mingo Central High School Delbarton **Bradley Elementary School** Mt. Hope John Marshall High School GlenDale Short Line School Reader Elkins High School **Flkins** Charleston Capital High School Buckhannon-Upshur Middle School Buckhannon Madison Elementary School Wheeling **Bridge Street Middle School** Wheeling

"We are honored to recognize this group of excellent teachers," said Eaves. "Year after year, I am impressed with the passion teachers have for their profession and the efforts they put forth in the classroom daily to improve the lives of their students. Outstanding student achievement begins with excellent classroom teaching and these 10 individuals represent the many dedicated educators across West Virginia who are shaping tomorrow's leaders. We congratulate them on their efforts to ensure every student reaches his or her full potential and salute them for this well-deserved recognition."

Selecting 10 individuals to receive an Arch Coal Teacher Achievement Award is a multi-step process. The public nominates teachers for the annual award, and applicants must complete a rigorous application, which includes essays on teaching as a profession and teaching philosophy, a section on educa-

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tional development and professional achievement, and three letters of recommendation. A blue-ribbon panel of past award recipients then selects the top 10 from among all those applying.

Arch Coal has a long history of supporting educational and community causes in West Virginia. It also supports a teacher recognition program in Wyoming.

U.S.-based Arch Coal, Inc. is a top coal producer for the global steel and power generation industries. Arch operates a streamlined portfolio oflarge-scale, low-cost mining complexes that produce highquality metallurgical coals in Appalachia and lowemitting thermal coals in the Powder River Basin and other strategic supply regions. For more information, visit www.archcoal.com.

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## Westmoreland Secures \$110 Million in New Financing / Englewood,

CO May 22, 2018

New Financing Will Simplify Capital Structure, Provide Working Capital, And Allow Additional Time to Develop Right-Sized Capital Structure

Westmoreland Coal Company ("Westmoreland" or the "Company") announced today that it has secured a new financing commitment for \$110 million from an ad hoc group of the Company's existing secured creditors holding approximately 79% of its term loan and approximately 79% of its senior secured notes (the "Ad Hoc Group").

Proceeds from the financing will provide additional liquidity and will be used to fully repay both the San Juan term loan and the existing asset-based revolvers, simplifying Westmoreland's capital structure. The additional liquidity will provide more time for the Company and its advisors to continue negotiations with the Ad Hoc Group to develop a comprehensive restructuring plan that will right-size the Company's capital structure and better ensure the long-term viability of Westmoreland.

"We appreciate the confidence our secured creditors continue to show through their increased financial support and their constructive ongoing dialogue," said Westmoreland's Interim Chief Executive Officer, Michael Hutchinson. "Today's announcement underscores the value Westmoreland delivers to its communities, customers and employees today and will deliver long into the future. Securing this financing is a meaningful step towards simplifying our capital structure while providing additional liquidity to the parent. This financing also provides us with the financial flexibility to develop a longer-term plan while soliciting input from a number of our key constituents, who all want to see Westmoreland continue to grow and prosper. In the months ahead, we will continue our evaluation and determine the appropriate strategic, operational and financial structure to support the continued future growth of our business."

The Company maintains a strong and viable business, as evidenced by its positive free cash flow, and its employees, customers and vendors should see no disruption to current operations as a result of this announcement.

## The following is a summary of the key terms of the financing package:

- \$90 million available immediately, plus \$20 million delayed draw availability, in the form of a new \$110 million delayed draw term loan from the Ad Hoc Group, secured by substantially all of the Company's U.S. and Canadian assets;
- Flexibility to convert the term loan into a post-petition financing package should the Company pursue an in-court restructuring; and
- The Company's existing secured creditors will receive a lien, junior to the senior lien securing the financing, on substantially all of the Company's domestic assets that did not previously secure existing debt.

Neither Westmoreland Resources Partners, LP nor any of its subsidiaries will be obligors under the new financing package. Kirkland & Ellis LLP is serving as legal advisor, Centerview Partners is serving as financial advisor and investment banker, and Alvarez & Marsal is serving as restructuring advisor to Westmoreland. Kramer Levin Naftalis & Frankel LLP is serving as legal advisor and FTI Consulting, Inc. is serving as financial advisor to the Ad Hoc Group.



### ABOUT WESTMORELAND COAL COMPANY

Westmoreland Coal Company is the oldest independent coal company in the United States. Westmoreland's coal operations include surface coal mines in the United States and Canada, underground coal mines in Ohio and New Mexico, a char production facility, and a 50% interest in an activated carbon plant. Westmoreland also owns the general partner of and a majority interest in West-

moreland Resource Partners, LP. For more information, visit www. westmoreland.com.

#### Media Inquiries:

Brian Schaffer bschaffer@prosek.com (646) 503-5971 or Kris Cole kcole@prosek.com (310) 652-1411

#### FORWARD LOOKING STATEMENTS

This release may contain forward-looking statements relating to future financial results, business expectations and business transactions. Actual results may differ materially

from those predicted as a result of factors over which the Company has no control. Such factors include, but are not limited to: discussions regarding the Company's restructuring, the Company's liquidity, sources of capital resources and ability to maintain compliance with debt covenants, coal prices, regulatory changes and general economic conditions. These risk factors, and others, are included in the Company's reports on file with the SEC. Except as required by applicable law, the Company undertakes no obligation to publicly update or revise any forward-looking statements.



## Peabody's Glenn Kellow announced as new Chairman of WCA /

17th May 2018

The World Coal Association (WCA) is pleased to announce the appointment of Glenn Kellow, President and Chief Executive Officer of Peabody, as Chairman. The WCA Board confirmed the appointment at its Annual General Meeting in Washington DC today.

Glenn Kellow has over 30 years' experience in the global resources industry. He joined Peabody in September 2013 and in 2015 was appointed President and Chief Executive Officer. Mr. Kellow has held chief executive leadership, operating or financial roles in global businesses in coal, copper, nickel, aluminium, steel, oil and gas.

of Glencore whose term as WCA Chairman came to an end in May.

Welcoming Glenn, WCA Chief Executive, Benjamin Sporton said: "This is an exciting time for the WCA. I am confident that with Glenn as Chair we will continue to demonstrate coal's role as a vital strategic resource and further enhance our advocacy for low emission coal technologies. Glenn is an experienced industry leader, with a deep understanding of the coal industry. He has all the qualities to help lead WCA to its next stage of development."

Mr Kellow said: "It is a privilege to be appointed to chair the WCA Board. I'd like to thank Mick Buffier for his years of service and I look forward to working with the global industry as we approach the challenges and opportunities ahead. The WCA has a vital role to play in deepening understanding of the role coal plays in the global energy mix and supporting greater use of advanced coal technologies, including today's high-efficiency, low-emissions coal-fuelled generation technologies and carbon capture, use and storage."

The World Coal Association (WCA) is the only body acting on behalf of the global coal industry. Established in 1985, the WCA is a consensus body with a Board of Directors who guide the organisation's public policy positions.

Mr Kellow replaces Mick Buffier

## CONSOL Energy Pledges Multi-year Funding for School Safety Initiative / CANONSBURG, Pa., April 16, 2018 / PRNewswire/

CONSOL Energy Inc. (NYSE: CEIX) will be funding the salary of a new School Resource Officer at West Greene School District, located in rural Greene County, Pennsylvania, over the next three years. West Greene will use the donation to hire an officer for the safety and security of the students, teachers, and staff at the school's campus.

"Words can't express how proud we are to assist West Greene with their implementation of a school resource officer," said Jimmy Brock, President and Chief Executive Officer at CONSOL. "At the mines, our number one core value is safety, so this partnership is fitting because nothing is more important than the safety of our kids and families."

In addition to serving as a deterrent and acting as the first line of defense in the event of an incident, the officer will conduct drug and alcohol education as well as implementing enhanced safety policies and initiatives.

"As educators, it is our responsibility to ensure students' safety and wellbeing for the duration of the time they are entrusted to us by their parents," said West Greene Academic Director Jed Hamberger. "Recent news events pertaining to school safety have increased the demand to provide school security officials and made it a top priority for West Greene School District. This partnership with CONSOL will create a safer school environment when doing so would otherwise create a financial burden to our district."

A significant portion of CON-SOL Energy's Pennsylvania Mining Complex falls within the boundaries of West Greene School District, an area encompassing 256 square miles across the nine westernmost townships of Greene County. "We live here, work here, and care deeply about this community," stated Brock. "I'm confident that we can continue to provide the resources to power the world and better our communities for years to come."

ABOUT CONSOL ENERGY INC. CONSOL Energy Inc. is a Canonsburg-based producer and exporter of high-Btu bituminous thermal and crossover metallurgical coal. It owns and operates some of the most productive longwall mining operations in the Northern Appalachian Basin. Our flagship operation is the Pennsylvania Mining Complex, which has the capacity to produce approximately 28.5 million tons of coal per year and is comprised of 3 large-scale underground mines: Bailey, Enlow Fork, and Harvey. The company also owns and operates the CON-SOL Marine Terminal, which is located in the port of Baltimore and has a throughput capacity of approximately 15 million tons per year. In addition to the ~735 million reserve tons associated with

the Pennsylvania Mining Complex, the company also controls approximately 1.6 billion tons of greenfield thermal and metallurgical coal reserves located in the major coal-producing basins of the eastern United States. Additional information regarding CONSOL Energy may be found at www.consolenergy.com.

Media: Zach Smith, at (724) 485zachervsmith@consolenergy.com Jed Hamberger, at 724-499-5183 hambergerj@wgsd.org

SOURCE: CONSOL Energy Inc.

## Matrix Introduces UVision Lighting / NEWBURGH, Ind.--(BUSINESS WIRE) 6 July 2018

Matrix Design Group, LLC ("Matrix") has announced an advanced technology mine lighting product, UVision, which combines LED and safe spectrum UV for the first time in a mine-duty lighting system. This patent-pending technology not only delivers 50% brighter LED light, but the customdeveloped LED array better illuminates reflective materials on clothing, helmets, machinery, stor-

age boxes, cables and other marked mine items for higher visibility and greater contrast; dramatically improving the safety benefits of reflective materials.

Historically, reflective materials have relied on standard mine lighting for visibility. Not until UVision has a light been developed to make them truly stand out, whether viewed directly or through Ma-

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trix's camera systems. In particular, when installed on mobile equipment, UVision provides the operator with additional peripheral and enhanced direct illumination which could improve operating efficiency and provide the operator with an additional tool to help avoid collisions.

UVision lights fit standard round enclosures, making staff retraining and equipment restocking unnecessary. Matrix also offers UVision lighting in its similar XP enclosure (pending MSHA-approval) and non-XP housing. Moreover, UVision, which can be integrated with machine control systems to provide enhanced functionality like automatic red reverse lighting, offers all these elements for about the same cost as traditional LED lights. UVision is not just brighter, its better.

To learn more about UVision, please visit www.MatrixTeam.com.

#### ABOUT MATRIX DESIGN GROUP, LLC

Matrix is an ISO 9001 certified designer, developer and marketer of safety and productivity technology for use in mining and industrial applications. Its innovative, industry-leading systems include proximity detection, communications, tracking, mine atmospheric monitoring, lighting, and cameras. Headquartered in Newburgh, Indiana, Matrix has offices in Lexington, KY, Johannesburg, South Africa and service locations throughout its mining

regions. Matrix is a subsidiary of Alliance Resource Partners, L.P. (NASDAQ: ARLP).

#### ABOUT ALLIANCE RESOURCE PARTNERS, L.P.

ARLP is a diversified producer and marketer of coal to major United States and international utilities and industrial users. ARLP, the nation's first publicly traded master limited partnership involved in the production and marketing of coal, is currently the second largest coal producer in the eastern United States with mining operations in the Illinois Basin and Appalachian coal producing regions.

ARLP currently operates eight mining complexes in Illinois, Indiana, Kentucky, Maryland and West Virginia as well as a coal-loading terminal on the Ohio River at Mount Vernon, Indiana. ARLP also generates income from a variety of other sources, including investments in oil and gas mineral interests and gas compression services.

News, unit prices and additional information about ARLP, including filings with the Securities and Exchange Commission, are available at http://www.arlp.com. For more information, contact the investor relations department of ARLP at (918) 295-7674 or via e-mail at investorrelations@arlp.com.

Matrix Design Group, LLC Brian Jones, 859-967-1711

Source: Alliance Resource Partners, L.P.



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## Alpha Natural Resources Affiliate Operations in West Virginia Receive Safety Recognition / BRISTOL, TN, June 11, 2018

Alpha Natural Resources (ANR, Inc.) announces outstanding safety performance for 2017, with three affiliate operations in West Virginia honored for safety achievements by the Joseph A. Holmes Safety Association.

The three Alpha affiliates received the Holmes Safety Award, presented to selected mines and mining-related entities by the Joseph A. Holmes Safety Association (JAHSA), a nonprofit organization. JAHSA began in 1916 to promote health and safety in the mining industry and consists of representatives from Federal and State Governments, Mining Organizations and Labor.

#### The following Alpha-affiliated operations received the 2017 West Virginia Holmes Safety Award:

#### **Underground Operations**

- Mammoth Coal Company / Slabcamp Mine **Surface Operations**
- Pioneer Fuel / Ewing Fork No 1 (Pax)
- Highland Mining Company / Reylas (Highland)

Slabcamp is a repeat winner of the Holmes Safety Award, having been recognized for three years in a row. For Pax and Highland, it's the second time in four years the surface operations have received the safety recognition.

Additionally, the superintendent of the Highland Underground Belt System, Gary Meade, was honored with the Director's Special Recognition Award from the Aracoma Council.

"Our miners focus on safety every day," said Brian Keaton, Alpha's Senior Vice President of Safety and Health. "Their safety and the safety of their fellow employees is always on their minds. So, we're proud to see that focus and these miners recognized in such a prestigious way."

All of these Alpha-affiliated operations were recognized at the State Council's Annual Meeting at the Glade Springs Resort. The West Virginia State Council of the Joseph A. Holmes Safety Association sponsors the awards to promote safety in West Virginia coal mines and facilities.

#### ABOUT ALPHA NATURAL RESOURCES

Alpha Natural Resources has affiliate mining operations in seven counties in West Virginia, and supplies metallurgical coal to the steel industry and thermal coal to generate power. ANR has offices in Bristol,

Tennessee, and Julian, West Virginia, which support approximately 20 active mining operations. Alpha is committed to being a leader in mine safety and an environmental steward in the communities where its affiliates operate. For more information, visit Alpha's website (www.alphanr.com).

MEDIA CONTACT Steve Hawkins 423-574-5023 shawkins@alphanr.com



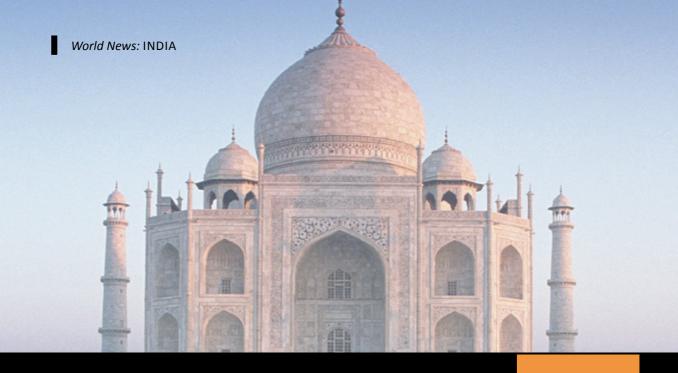
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## World News: INDIA



## HOW CARBON UTILISATION WILL BE A KEY STEP IN INDIA'S CLIMATE STRATEG

By: Benjamin Sporton WCA Chief Executive

For India, energy remains the key driver of growth, not only from an economic perspective but more importantly for accelerating social development. With India's substantial coal reserves, it is natural that coal is currently the largest part of its energy mix - almost 60 per cent of the country's primary energy.

Yet India, with a GDP of \$2.3 trillion. is home to over 239 million people who do not have access to electricity. This has implications on overall development goals including poverty alleviation, health, food security, and education. As coal minister Piyush Goyal put it, India's top development priority is to provide affordable electricity to all.

India also recognises the importance of meeting its climate commitments. Even though coal is expected to continue to dominate India's primary energy in the foreseeable future, the country is exploring all possible avenues of reducing greenhouse gas (GHG) emissions. The government is pursuing various measures to reduce emissions from power plants. For instance, increasing the efficiency of existing power plants, using cleaner coal technologies, and deploying renewables, particularly solar, are all complementary activities and not mutually exclusive.

In recent years, the Indian government has promoted plant efficiency in the country's coal fleet, closing older subcritical stations and building or upgrading the fleet to supercritical or ultra-supercritical High efficiency low emissions (HELE) technologies. HELE technologies are a group of varied technologies developed to increase the efficiency of coal-fired power plants. These technologies reduce carbon dioxide (CO2) and other greenhouse gas emissions, as well as non-GHG emissions such as nitrogen oxide (NOx), sulphur dioxide (SO2) and particulate matter (PM).

The International Energy Agency (IEA) considers HELE technologies a critical first step in reducing emissions from coal. These plants are also important precursors on the road to carbon capture, utilization and storage. Ultimately CCUS technologies are critical to achieving global climate objectives, not just for power generation but for industry as well.

It is clear that it is quite some time before India is ready to take the leap into carbon storage. However, it is encouraging to see that in India there is growing interest in carbon capture and utilization technology at senior government and industry levels.

Using captured CO2 is one of the most cost-effective ways to begin the process of significantly reducing emissions from power plants and industry, most importantly because it can provide a revenue stream for the captured carbon.

It is also worth noting that India can already boast an existing CCUS project. Carbion Clean Solutions (CCSL), based in Chennai, is currently generating power at a small plant on a commercial basis, without subsidies, while capturing about 97 per cent of its carbon emissions.

CCUS delivery can be challenging. However, the challenges are primarily related to market issues, rather than the technology itself - key processes in the operation, such as CO2 separation, have been used for over six decades now.

In order to meet global climate targets, the Global CCS Institute (GCCSI) reckons we need over 2,000 CCS facilitiesaround the world by 2040. Today there are only 37 large-scale CCS projects -- 21 of which are either in operation or construction, five in advanced planning and 11 projects in earlier stages of planning.

Given the progress needed on CCUS technology, it is certainly encouraging to see early steps towards a carbon utilization industry in India. As with other aspects of climate action, the international community has a vital role to play in supporting emerging economies, such as India, to meet climate ambitions.

To date, international finance initiatives, such as the Clean Technology Fund, have branded CCUS as a pre-commercial technology – thereby denying the needed funding to boost deployment. Specific CCUS funding provisions are required in order to stimulate projects in economies such as India.

In the last decade, clean energy technologies have received more than \$2 trillion in investment and yet only 1 per cent (\$20 billion) of this investment has gone to CCUS.If CCUS had been given similar support, the story would be different today— deployment levels would be significantly higher.

Deployment of the technology globally has struggled due to a lack of policy parity in comparison to other low emissions technologies. This experience should guide the Indian government. The government's support will be critical in the early stages, to deliver the first batch of CCUS projects, particularly in the development of key infrastructure.

India has the potential to lead future CCUS development and deployment in Southeast Asia.

The focus in the coming years should be on the enabling steps that will be required to deploy CCUS at scale, particularly in the developing markets for captured carbon and beginning to think about longer term possibilities for storage. India should consider developing a long-term strategic vision for carbon capture with clear milestones to enhance deployment. A clear strategy can provide the much-needed platform to pool resources to make deployment a reality.

Originally published in the Economic Times in May 2018



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Saint Consulting Salt River Project Sampling Associates International Savage Services, Inc. SCANA Corporation SCH Terminal Co. Seperation Technologies SGS Mineral Services SNL Energy Southern Company Standard Laboratories, Inc. Starfuels, Inc. Storm Technologies, Inc.

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Reed Minerals (Harsco)
Sphere One, Inc.
Synthetic Materials (SYNMAT)
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#### AKJ INDUSTRIES, INC.

Contact: James Marcrum 10175 Six Mile Cypress Pkwy Unit 1

Phone: 239-939-1696 Fax: 239-939-2173

Website: www.akjindustries.com Email: jimm@akjindustries.com Categories: Chemicals, Dust Control, Liquid Solid Separation, Freeze

Protection



### ASGCO "COMPLETE CONVEYOR SOLUTIONS"

Contact: Aaron Gibbs 301 Gordon Street, Allentown, PA

Phone: 610-821-0216
Fax: 610-778-8991
Website: www.asgco.com
Email: info@asgco.com

Categories: Coal Support Services



#### HARDSTEEL, INC.

Address: 702 Bear Creek Cutoff Road

Tuscaloosa, AL 35405 Phone: 205.343.9100 Fax: 205.343.0073

Website: www.hardsteel.com Email: info@HardSteel.net Categories:Abrasion Resistant

Materials/Services



#### PHOENIX PROCESS EQUIPMENT

Contact: John Waugh 2402 Watterson Trail Phone: 502-499-6198 Fax: 502-499-1079

Website: www.dewater.com Email:phoenix@dewater.com Categories: Filters, Dewatering

Equipment



#### HOWDEN NORTH AMERICA

7909 Parklane Rd., Columbia, SC

29209

Phone: 800.327.8885 Website: howden.com

Email: sales@howdenbuffalo.com



#### PENN LINE SERVICE, INC.

Contact: Don Dillinger 300 Scottdale Avenue, Scottdale, PA

15683

Phone: 724-887-9110

Fax: 724-887-2151

Website: www.pennline.com Email: don@pennline.com



#### **SUPERIOR INDUSTRIES**

Contact: Corey Poppe

315 East State Hwy 28 PO Box 684

Morris, MN 320-589-2406 320-585-5644 Fax

Website: www.superior-ind.com Email: corey.poppe@superior-ind.

com

Categories: Fans, Material Handling,

Ash Handling Systems



#### STRATO, INC.

100 New England Avenue, Piscataway,

NJ 08854

Phone: 800-792-0500 Fax: 800-378-7286

Website: www.stratoinc.com Email: customerservice@stratoinc.

com



#### FORD STEEL COMPANY

Contact: Phil Cady PO Box 54

2475 Deek

2475 Rock Island Blvd. St. Louis, MO 63043 USA Mobile: 314-578-0205

Email: pcady@fordsteel.com Category: Abrasion Resistant Materials

#### TRAXYS NORTH AMERICA

Contact: Matt Reed

PO Box 308 Ceredo WV 25507 Phone: 304-781-6618 Fax: 304-453-6917

Website: www.traxys.com Email: matt\_reed@traxys.com

#### **FIRST ENERGY SOLUTIONS**

Contact: Mark Fraley

341 White Pond Dr, Akron, OH 44320

Phone: 330-315-6767 Fax: 330-436-1916

Website: www.firstenergycorp.com Email: fraleym@firstenergycorp.

com

Categories: Coal Consumers



## **INDUSTRY EVENTS**

#### NATIONAL COAL **TRANSPORTATION ASSOCIATION**

JULY 31, 2018 **NCTA Scholarship Application Deadline** 

**FALL 2018** 

NCTA Scholarship Awards **David Laffere Scholarship** Three Member's Children **Scholarships** 

SEPTEMBER 10-12, 2018 Forty-Fourth Annual Business Meeting and General Conference Omni Interlocken Resort, Broomfield, Colorado

#### **RMEL**

AUGUST 15-16, 2018 **Future Utility Emerging** Leaders Workshop Lone Tree, Colorado

AUGUST 24, 2018 Safety Roundtable – August 2018 Golden, Colorado

SEPTEMBER 16-18, 2018 2018 Fall Executive Leadership and Management Conference San Antonio, Texas

OCTOBER 10-11, 2018 **Distribution Engineers** 

Workshop Lone Tree, Colorado

OCTOBER 17-18, 2018 Renewable Planning and **Operations Conference** Lone Tree, Colorado

**NOVEMBER 2, 2018** Safety Roundtable -November 2018 Fort Collins, Colorado

MAY 20-22, 2019 2019 Spring Conference Phoenix, Arizona

#### AMERICAN COAL COUNCIL

AUGUST 6-8, 2018 **Coal Market Strategies** Santa Ana Pueblo, NM

**DECEMBER 3-4, 2018 Coal Trading Conference** New York, NY

#### **AMERICAN COAL ASH ASSOCIATION**

OCTOBER 2-3, 2018 ACAA 2018 Fall Membership Meeting New Orleans, LA

JANUARY 30-31, 2019 ACAA 2019 Winter Membership Meeting Houston, Texas

To submit more events for publish or to include information about your organizations calendar of events, please email info@martonickpublications.com. Thank you.



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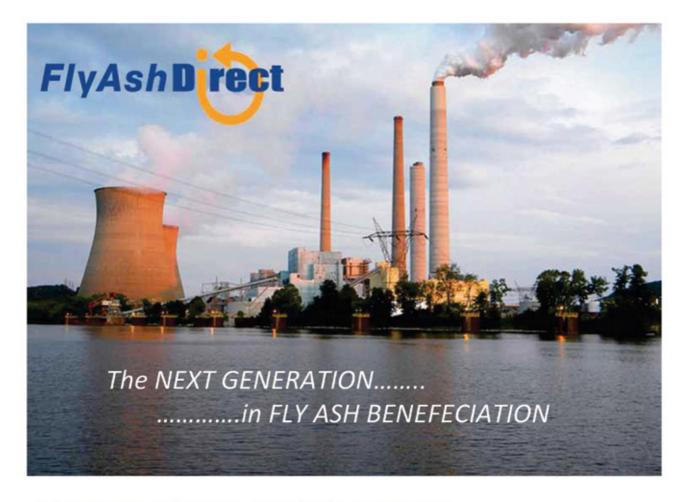


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