

| Company | Plant Name | Raw Feed | Product Ash % | Quality | Year of Last Upgrade | Type of Plant | | Primary Sep. | | HM Cycl. |
|------------------------------------|----------------------------|----------|---------------|---------|----------------------|---------------|----|--------------|------|----------|
| | | | | | | HM | WO | Jig | Ves. | |
| Alabama (8) | | | | | | | | | | |
| Allegiance Coal | Short Creek (Idle) | — | — | — | — | — | — | — | — | — |
| Bluestone Resources | Glade | 200 | — | — | — | • | — | — | — | • |
| Camellia Met Mining | Piney Woods | 300 | — | — | — | • | — | — | — | — |
| Crimson Oak Grove | Concord | 1,000 | 8.50% | < 1.0 | 2011 | • | — | — | — | • |
| Peabody Energy | Shoal Creek | 2,220 | 12.00% | < 1.2 | — | — | • | • | — | — |
| Warrior Met Coal | JWR No. 4 | 1,300 | — | — | 2010 | • | — | — | • | • |
| Warrior Met Coal | JWR No. 5 (Idle) | 1,000 | — | — | 2008 | • | — | — | — | • |
| Warrior Met Coal | JWR No. 7 | 1,400 | — | — | 2012 | • | — | — | — | • |
| Colorado (5) | | | | | | | | | | |
| Allegiance Coal | New Elk | 600 | — | < 1.2 | 2012 | • | — | — | — | • |
| Arch Resources | West Elk | 700 | — | — | — | • | — | — | • | — |
| Blue Mountain Energy | Deserado | 800 | 8.00% | < 1.2 | 2017 | • | — | — | • | — |
| Peabody Energy | Twentymile | 2,000 | — | — | — | • | — | — | — | • |
| Wolverine Fuels | Bowie (Idle) | 650 | 5.50% | < 1.2 | — | • | — | — | — | • |
| Illinois (12) | | | | | | | | | | |
| Alliance Resource Partners | Hamilton County | 2,000 | — | — | — | • | — | — | — | • |
| Alliance Resource Partners | Pattiki (Idle) | 1,200 | 7.00% | > 2.5 | 2003 | • | — | — | — | • |
| American Consolidated Natural Res. | Galatia (Idle) | 3,000 | 7.50% | 2.5 | 2014 | • | — | — | • | — |
| Foresight Energy | Deer Run | 2,000 | 9.00% | > 2.5 | — | • | — | — | • | — |
| Foresight Energy | Pond Creek-Mach | 2,000 | 7.80% | 2.5 | — | • | — | — | • | — |
| Foresight Energy | Shay (Idle) | 850 | 8.00% | 3.5 | 2009 | • | — | — | • | — |
| Foresight Energy | Sugar Camp | 4,200 | 9.00% | 2.5 | 2014 | • | — | — | • | — |
| Knight Hawk Coal | Creek Paum | 550 | — | — | — | • | — | — | — | • |
| Knight Hawk Coal | Prairie Eagle | 850 | — | — | 2012 | • | — | — | — | • |
| Knight Hawk Coal | Red Hawk | 250 | — | — | — | — | • | • | — | — |
| Knight Hawk Coal | Viper | 700 | 9.00% | > 2.5 | 2015 | • | — | — | • | — |
| Peabody Energy | Gateway | 1,000 | — | — | 1998 | • | — | — | — | • |
| Indiana (13) | | | | | | | | | | |
| Alliance Resource Partners | Gibson County North (Idle) | 950 | — | 1.2-2.5 | 2014 | • | — | — | — | • |
| Alliance Resource Partners | Gibson County South | 2,000 | — | 1.2-2.5 | — | • | — | — | — | • |
| Blackhawk Mining | Augusta (Idle) | 250 | — | > 2.5 | 2010 | — | • | • | — | — |
| Blackhawk Mining | Freelandville No. 2 (Idle) | 400 | 8.00% | > 2.5 | 2010 | • | — | — | — | • |
| Blackhawk Mining | Log Creek (Idle) | 600 | 8.50% | > 2.5 | — | • | — | — | — | • |
| Blackhawk Mining | Patoka River (Idle) | 400 | — | > 2.5 | — | • | — | — | • | — |
| Lexington Coal Holdings | Kindill No. 2 (Idle) | 1,200 | — | — | — | — | — | — | — | — |
| Lexington Coal Holdings | Sycamore (Idle) | 400 | 10.50% | > 2.5 | 1997 | • | • | — | • | — |
| Peabody Energy | Bear Run | 1,600 | — | — | — | • | — | — | — | • |
| Peabody Energy | Francisco | 650 | — | — | 2008 | • | — | — | • | — |
| Solar Sources | Carbondale | 400 | — | — | 1985 | — | • | — | • | — |
| Sunrise Coal | Carlisle (Idle) | 900 | — | > 2.5 | — | • | — | — | — | • |
| Sunrise Coal | Oaktown | 1,600 | — | > 2.5 | 2016 | • | — | — | — | • |
| Kentucky (58) | | | | | | | | | | |
| Alliance Resource Partners | Dodge Hill (Idle) | 300 | — | — | — | — | — | — | — | — |
| Alliance Resource Partners | Dotiki (Idle) | 2,000 | 8.00% | > 2.5 | — | • | — | — | — | • |
| Alliance Resource Partners | Elk Creek (Idle) | 1,200 | 8.00% | > 2.5 | — | • | — | — | — | • |
| Alliance Resource Partners | MC Mining | 1,000 | 8.00% | < 1.2 | 1991 | • | — | — | • | — |
| Alliance Resource Partners | Onton No. 9 (Idle) | 700 | — | — | 2011 | • | — | — | — | • |
| Alliance Resource Partners | Pontiki (Idle) | 800 | 8.00% | < 1.2 | 1991 | — | — | — | — | — |
| Alliance Resource Partners | River View | 3,000 | — | > 2.5 | 2015 | — | — | — | — | — |

| Intermediate LD Cycl. | Sep. HM Cycl. | WO Tables | Fine Coal | | | Centrifugal Dryer(s) | Online Analyzers | | | Controls | | | Builder | Year |
|--------------------------|------------------|--------------|-----------|--------|--------|-------------------------|---------------------|---|---|----------|-----|-----|---------|------|
| | | | Froth | Spiral | Column | | E | M | A | Man. | PLC | DCS | | |
| — | — | — | — | — | — | — | — | — | — | — | — | — | — | — |
| — | — | — | • | • | — | • | — | — | — | — | • | — | Tag | 2012 |
| • | — | — | — | • | — | • | — | — | — | • | — | — | — | — |
| • | — | — | • | • | — | • | — | — | — | — | • | • | R&C | 2011 |
| — | • | — | • | — | — | — | — | — | — | — | • | — | IR | 1992 |
| • | — | — | • | • | — | • | — | — | — | — | • | — | Mc/Tag | 1974 |
| — | — | — | • | • | — | • | — | — | — | — | • | — | Mc/Tag | 1976 |
| — | — | — | • | • | — | • | — | • | • | — | • | — | Mc/Tag | 1978 |
| — | • | — | — | • | — | • | — | • | • | — | • | — | — | — |
| — | — | — | — | — | — | • | — | — | — | — | • | — | Tag | 2010 |
| — | • | — | — | • | — | • | — | • | • | — | • | — | Mc | 1983 |
| — | • | — | — | • | — | • | — | • | • | — | • | — | Tag | 2008 |
| — | • | — | — | • | — | • | — | — | • | — | • | — | Dan | 2004 |
| — | • | — | • | • | — | • | — | — | — | — | • | — | GMC | 2013 |
| • | — | — | — | • | — | • | • | • | • | • | • | — | FMC | 1982 |
| • | • | — | • | • | — | • | — | — | — | — | • | — | R&S | 1982 |
| • | • | — | — | • | • | • | — | — | — | — | • | — | CDG | 2011 |
| • | • | — | — | • | — | • | — | • | — | — | • | — | CDG | 2006 |
| • | • | — | — | • | — | • | — | — | — | — | • | — | Mc | 1970 |
| • | • | — | — | • | • | • | — | — | — | — | • | — | CDG | 2011 |
| — | — | — | — | • | — | • | — | — | — | — | • | — | Tag | 2000 |
| — | • | — | — | • | • | — | — | • | — | — | — | — | Tag | 2005 |
| — | — | — | — | — | — | — | — | — | — | — | — | — | — | — |
| • | — | — | — | • | — | • | — | — | — | — | • | — | R&S | 1982 |
| — | — | — | — | • | — | • | — | — | — | — | • | — | R&S/Tag | 1976 |
| — | — | — | — | • | — | • | • | — | — | • | • | — | Dan | 2000 |
| — | • | — | • | • | — | • | — | — | — | — | • | — | GMC | 2014 |
| — | — | — | — | • | — | • | — | — | — | • | — | — | Co | 2002 |
| — | — | — | — | • | — | • | — | — | — | • | — | — | Co | 2005 |
| — | — | — | — | • | — | • | — | — | — | — | • | — | Dan | 2011 |
| • | — | — | — | • | — | • | — | — | — | — | • | — | Dan | 1990 |
| — | — | — | — | — | — | — | — | — | — | — | — | — | R&S | 1951 |
| — | • | — | — | — | — | • | — | — | — | • | • | — | CPE | 1982 |
| — | • | — | — | • | — | • | • | • | — | — | • | — | Tag | 2010 |
| • | — | — | — | • | — | • | • | — | — | — | • | — | Dan | 1997 |
| • | — | — | — | — | — | — | • | — | — | — | — | — | Dan | 1985 |
| — | • | — | — | • | — | • | — | — | — | — | • | — | Dan/ACS | 2007 |
| — | • | — | • | • | — | • | • | • | — | — | • | — | Pow/GMC | 2008 |
| — | — | — | — | — | — | — | — | — | — | — | — | — | — | — |
| — | • | — | • | • | — | • | — | — | — | — | • | — | GMC/Mc | 2011 |
| — | • | — | — | • | — | • | — | — | — | — | • | — | GMC | 2006 |
| • | — | — | • | • | — | • | — | — | — | • | — | — | Liv | 1974 |
| • | — | — | — | • | — | • | — | — | — | — | • | — | GMC | 2004 |
| — | — | — | — | — | — | — | — | — | — | — | — | — | Liv | 1977 |
| — | — | — | — | — | — | — | — | — | — | — | — | — | GMC | 2009 |

| Company | Plant Name | Raw Feed | Product Ash % | Quality | Year of Last Upgrade | Type of Plant | | Primary Sep. | | HM Cycl. |
|------------------------------------|----------------------------|----------|---------------|---------|----------------------|---------------|----|--------------|------|----------|
| | | | | | | HM | WO | Jig | Ves. | |
| Alliance Resource Partners | Warrior | 1,200 | — | — | — | • | — | — | — | — |
| American Resources | Perry County | 1,350 | 7.50% | 1.2-2.5 | — | • | — | — | • | — |
| American Resources | Supreme (Idle) | 450 | 10.00% | < 1.2 | — | • | — | — | • | — |
| American Resources (Deane) | Mill Creek | 800 | 8.00% | < 2.5 | — | • | — | — | • | — |
| American Resources (McCoy Elkhorn) | Bevins Branch | 1,350 | 8.50% | 1.2-2.5 | 2010 | • | • | — | • | — |
| Apex Energy (James H. Booth) | Big Creek | 450 | — | — | — | • | — | — | — | — |
| Blackhawk Mining | Blue Diamond No. 64 | 900 | 7.00% | 1.2-2.5 | 2010 | • | — | • | — | — |
| Blackhawk Mining | Leatherwood | 1,400 | 7.00% | 1.2-2.5 | 2006 | • | — | — | • | • |
| Blackhawk Mining | Spurlock | 900 | — | — | — | • | — | — | • | — |
| Blue Gem Mining | Blue Gem (Idle) | — | — | — | — | — | — | — | — | — |
| Bluestone Resources | Evanston (Idle) | 400 | — | — | 2007 | • | — | — | — | — |
| Bluestone Resources | Jones Fork (Idle) | 700 | — | — | 2011 | • | — | — | — | — |
| Bluestone Resources | Licking River (Idle) | 300 | — | — | — | • | — | — | — | — |
| Bluestone Resources | Pine Mountain (Idle) | 400 | — | — | 2010 | • | — | — | — | — |
| Cambrian Coal | Bear Branch (Idle) | 400 | — | — | — | • | — | — | • | — |
| Cambrian Coal | Beech Fork No. 1 (Idle) | 500 | — | — | — | • | — | — | • | — |
| Cambrian Coal | F.M. Burke (Idle) | 550 | 8.50% | 1.2-2.5 | 1994 | • | — | — | • | — |
| CBD Resources | Raven (Idle) | 800 | 10.00% | < 1.2 | 208 | • | — | — | • | — |
| Four Rivers Coal Co. | Four Rivers | — | — | — | — | — | — | — | — | — |
| Harlan Cumberland Coal | Highsplint (Idle) | 1,200 | — | — | — | — | — | — | — | — |
| Harlan Cumberland Coal | Totz | 600 | 2.00% | < 1.2 | — | • | — | — | • | — |
| INMET Mining | Cave Branch | 1,800 | — | — | — | • | — | — | • | — |
| JRL Energy | Coalgood | — | — | — | 2019 | • | — | — | • | — |
| Kentucky Proc. & Equip. | Pleasant View (Idle) | 900 | — | — | — | — | — | — | — | — |
| Kingdom Coal | Enterprise - Roxana | 875 | 9.00% | 1.2-2.5 | 2009 | • | — | — | • | — |
| Lexington Coal Co. | Long Fork (Idle) | 1,500 | — | — | 2002 | • | — | — | • | — |
| Lexington Coal Co. | Martin County (Idle) | 1,400 | — | — | — | • | — | — | • | — |
| Lexington Coal Co. | Sidney - Big Creek (Idle) | 1,500 | — | — | 1991 | • | — | — | • | — |
| Lipari Energy | Pioneer | 350 | — | — | 2010 | — | — | • | — | — |
| Metinvest | Sapphire | 1,100 | 8.00% | — | 2006 | • | — | — | • | — |
| Muhlenberg County Resources | Genesis (Idle) | 1,200 | 8.50% | > 2.5 | — | • | — | — | — | • |
| Muhlenberg County Resources | Midway (Idle) | 1,200 | 8.50% | > 2.5 | — | • | — | — | — | • |
| Muhlenberg County Resources | Paradise No. 9 (Idle) | 800 | 8.00% | > 2.5 | 2011 | • | — | — | — | • |
| Muhlenberg County Resources | Pride | 400 | 8.50% | > 2.5 | — | • | — | — | — | • |
| Nally & Hamilton Enterprises | Brookside (Idle) | 1,200 | — | — | — | — | — | — | — | — |
| NewLead Holdings | Coal Essence | — | — | — | — | — | — | — | — | — |
| Oxford Mining Co. | Schoate | — | — | — | — | — | — | — | — | — |
| Paringa Resources | Poplar Grove (Idle) | 400 | — | — | — | — | — | — | — | — |
| Pinnacle Processing | Pevler (Idle) | — | — | — | — | — | — | — | — | — |
| Prairie Mining Co. | Highland (Idle) | 2,000 | 9.50% | > 2.5 | — | • | • | • | — | — |
| Pristine Clean Energy | Premier Elkhorn | 1,100 | — | — | — | • | — | — | • | — |
| Revelation Energy | Bell County-Hignite (Idle) | 650 | 8.50% | 1.2-2.5 | 2009 | • | — | — | • | — |
| Revelation Energy | Bledsoe No. 1 (Idle) | 650 | 8.00% | 1.2-2.5 | 2009 | • | — | — | • | — |
| Revelation Energy | Red Bird (Idle) | 500 | — | — | — | — | — | — | — | — |
| Revelation Energy | Shamrock Beechfork (Idle) | 1,400 | 8.50% | 1.2-2.5 | 2010 | • | — | — | • | — |
| Rhino Resources | Rob Fork | 600 | — | — | — | • | — | — | — | — |
| Richmond Hill | Clintwood Elkhorn No. 2 | 650 | — | — | — | • | — | — | • | — |
| Sequoia Energy | Sequoia | 750 | — | — | — | — | — | — | — | — |
| Stella Natural Resources | Ivel | 500 | — | — | 2007 | • | — | — | • | — |

| Intermediate LD Cycl. | Sep. HM Cycl. | WO Tables | Fine Coal | | | Centrifugal Dryer(s) | Online Analyzers | | | Controls | | | Builder | Year |
|-----------------------------|---------------------|--------------|-----------|--------|--------|-------------------------|---------------------|---|---|----------|-----|-----|---------|------|
| | | | Froth | Spiral | Column | | E | M | A | Man. | PLC | DCS | | |
| . | — | — | — | . | — | . | — | — | — | — | . | — | GMC | 2008 |
| . | — | — | — | . | — | . | . | — | — | . | . | — | Kil | 1979 |
| . | — | — | — | . | — | . | — | — | — | — | . | — | — | — |
| . | — | — | — | . | — | . | — | — | — | — | . | — | R&S | 1992 |
| . | . | — | — | . | — | . | — | — | — | . | — | — | — | 1980 |
| . | . | — | . | . | — | . | — | — | — | — | — | — | R&S | — |
| . | . | — | — | . | — | . | — | — | — | . | — | — | Dan | 1989 |
| . | — | — | — | . | — | . | — | — | — | — | . | — | R&S | 1990 |
| . | — | — | — | . | . | . | — | — | — | — | . | — | Tag | 2007 |
| — | — | — | — | — | — | — | — | — | — | — | — | — | — | — |
| — | — | — | — | — | — | — | — | — | — | — | — | — | — | — |
| . | — | — | — | — | — | — | — | — | — | — | — | — | — | 2007 |
| — | — | — | — | — | — | — | — | — | — | — | — | — | — | — |
| . | — | — | — | . | — | . | . | — | — | . | . | — | — | — |
| . | — | — | — | . | — | . | . | — | — | . | . | — | — | — |
| . | . | — | . | — | — | . | — | — | — | . | — | — | Liv | 1980 |
| . | — | — | — | . | — | . | . | — | — | — | . | — | Pow | 2008 |
| — | — | — | — | — | — | — | — | — | — | — | — | — | — | — |
| — | — | — | — | — | — | — | — | — | — | — | — | — | — | — |
| — | — | . | — | — | — | . | — | — | — | . | — | — | Dan | 1976 |
| . | — | — | . | . | — | . | — | — | — | — | . | — | — | — |
| — | — | — | — | — | — | — | — | — | — | — | — | — | — | — |
| — | — | — | — | — | — | — | — | — | — | — | — | — | — | — |
| . | . | — | . | . | . | . | — | — | — | . | . | — | A&T | 1980 |
| . | — | — | . | . | — | . | — | — | — | — | . | — | Pow | 1979 |
| . | . | — | — | . | — | . | — | — | — | — | . | — | Dan | 1972 |
| . | — | — | . | . | — | . | — | — | — | — | . | — | R&S | 1989 |
| — | — | — | — | — | — | — | — | — | — | — | — | — | — | — |
| . | — | — | — | . | . | . | — | — | — | — | . | — | Mc | 1982 |
| . | — | — | — | . | — | . | . | — | — | — | . | — | GMC | 2009 |
| . | — | — | — | . | — | . | . | — | — | — | . | — | GMC | 2008 |
| . | — | — | . | . | — | . | — | — | — | — | . | — | Bays | 2004 |
| . | — | — | — | . | . | . | — | — | . | — | . | — | GMC | 2009 |
| — | — | — | — | — | — | — | — | — | — | — | — | — | — | 1968 |
| — | — | — | — | — | — | — | — | — | — | — | — | — | — | — |
| — | — | — | — | — | — | — | — | — | — | — | — | — | — | — |
| — | — | — | — | — | — | — | — | — | — | — | — | — | — | — |
| . | . | — | — | — | — | . | . | . | — | . | — | — | R&S | 1981 |
| . | — | — | — | . | — | . | . | — | — | . | . | — | — | — |
| . | — | — | — | . | — | . | — | — | — | — | . | — | Dan | 1980 |
| . | . | — | — | . | — | . | — | — | — | — | — | — | Peters | 1985 |
| — | — | — | — | — | — | — | — | — | — | — | — | — | — | — |
| . | — | — | — | . | — | . | — | — | — | — | . | — | Pow | 1990 |
| — | — | — | — | — | — | — | — | — | — | — | — | — | — | — |
| . | — | — | — | . | — | . | . | — | — | . | . | — | — | — |
| — | — | — | — | — | — | — | — | — | — | — | — | — | — | — |
| . | — | — | — | . | — | . | — | — | — | — | . | — | Tag | — |

| Company | Plant Name | Raw Feed | Product Ash % | Quality | Year of Last Upgrade | Type of Plant | | Primary Sep. HM | | |
|------------------------------------|----------------------|----------|---------------|---------|----------------------|---------------|----|-----------------|------|-------|
| | | | | | | HM | WO | Jig | Ves. | Cycl. |
| Vision Mining | Vision No. 9 (Idle) | 250 | — | — | 2004 | — | — | — | — | — |
| Western Kentucky Minerals | Joe's Run Processing | — | — | — | — | — | — | — | — | — |
| Maryland (1) | | | | | | | | | | |
| Alliance Resource Partners | Mettiki | 1,350 | — | — | — | — | — | — | — | — |
| Montana (1) | | | | | | | | | | |
| Signal Peak Energy | Black Otter | 2,000 | — | — | 2017 | • | — | — | — | • |
| Ohio (9) | | | | | | | | | | |
| American Consolidated Resources | Star Ridge (Idle) | 425 | 8.00% | > 2.5 | — | • | — | — | — | • |
| Belmont County Coal Resources | Century | 3,000 | 8.50% | > 2.5 | 2012 | • | — | — | — | • |
| CCU Coal & Construction | Buckingham | 700 | — | — | — | • | — | — | — | • |
| Oxford Mining Co. | Conesville (Idle) | 800 | — | — | 2015 | • | • | • | — | — |
| Kimble Clay & Limestone | Stonecreek | — | — | — | — | — | — | — | — | — |
| Rhino Resource Partners | Nelms | — | — | — | — | — | — | — | — | — |
| Rhino Resource Partners | Sands Hill | 300 | — | — | — | — | — | — | — | — |
| Rosebud Mining | Tusky | 300 | 8.50% | 2.75 | — | • | — | — | — | • |
| State Line Resources | Negley (Idle) | 200 | — | — | — | • | — | — | • | — |
| Pennsylvania-Anthracite (17) | | | | | | | | | | |
| Atlantic Coal | Stockton | — | — | — | — | — | — | — | — | — |
| Black Creek Breaker Co. | Black Creek | — | — | — | — | — | — | — | — | — |
| Blaschak Anthracite | Blaschak | 200 | 9.00% | — | 2021 | • | — | — | • | • |
| Blaschak Anthracite | Latimer | 200 | 8.00% | — | 2011 | • | — | — | — | • |
| Calvin V. Lenig | Coal Prep | — | — | — | — | — | — | — | — | — |
| Carbon & Metal Tech | Pine Creek | — | — | — | — | — | — | — | — | — |
| D Dale Lenig | Dale Lenig | — | — | — | — | — | — | — | — | — |
| Gale Mining Co. | Ginther | — | — | — | — | — | — | — | — | — |
| Lehigh Anthracite | Greenwood | 300 | — | — | — | • | — | — | • | — |
| Lenig & Kosmer | Glenn Lenig | — | — | — | — | — | — | — | — | — |
| Meadowbrook Coal Co. | Meadowbrook | — | — | — | — | — | — | — | — | — |
| Molesevich & Sons Construction Co. | Atlas | — | — | — | — | — | — | — | — | — |
| PAC 23 Mining Co | Split Vein | — | — | — | — | — | — | — | — | — |
| Reading Anthracite | New St. Nicholas | 1,000 | — | — | — | — | — | — | — | — |
| Schuykill Coal | Schuykill | — | — | — | — | — | — | — | — | — |
| Sherman Coal Co. | Sherman | — | — | — | — | — | — | — | — | — |
| Superior Coal Prep | Superior | — | — | — | — | — | — | — | — | — |
| Pennsylvania-Bituminous (19) | | | | | | | | | | |
| American Consolidated Natural Res. | Eighty Four (Idle) | 1,000 | 7.00% | < 2.5 | — | • | — | — | • | — |
| CONSOL Energy | Bailey Central | 8,200 | 8.00% | < 2.5 | 2013 | • | — | — | • | — |
| Corsa Coal | Cambria | 425 | < 9.00% | < 1.2 | — | • | — | — | — | • |
| Corsa Coal | Shade Creek | 650 | < 12.00% | < 1.8 | 2008 | • | — | — | • | • |
| Homer City Processing | Homer City | 1,200 | 12.00% | < 2.5 | 1996 | • | — | — | — | • |
| ICS Energy Group LLC | Wilson Creek | 400 | 6.00%-9.00% | < 1.2 | — | • | — | — | — | • |
| Iron Senergy | Cumberland | 1,600 | 8.25% | > 2.5 | 1996 | • | — | — | • | — |
| Jericho Fuels | Tipple 4J | — | — | — | — | — | — | — | — | — |
| Jill Mining | Cannard Tipple | — | — | — | — | — | — | — | — | — |
| Original Fuels | Original Fuels | 650 | — | — | — | — | — | — | — | — |
| Piney Creek | Piney Creek (Idle) | — | — | — | — | — | — | — | — | — |
| River Hill Coal | Tosco | 350 | 8.00% | < 1.2 | 2008 | • | — | — | — | — |
| Robindale Energy Services | RES Plant | 300 | 8.00% | < 1.2 | — | • | — | — | — | • |
| Rosebud Mining | Clymer | 275 | 6.50%-8.75% | < 1.2 | 2017 | • | — | — | • | — |
| Rosebud Mining | Crooked Creek | 400 | 7.50%-8.50% | < 1.2 | — | • | — | — | — | • |

U.S. PREP PLANT CENSUS 2021 CONTINUED

| Company | Plant Name | Raw Feed | Product Ash % | Quality | Year of Last Upgrade | Type of Plant | | Primary Sep. HM | | |
|------------------------------------|-------------------------------|----------|---------------|---------|----------------------|---------------|----|-----------------|------|-------|
| | | | | | | HM | WO | Jig | Ves. | Cycl. |
| Rosebud Mining | Dutch Run | 400 | 6.50%-8.75% | < 1.2 | 2011 | • | — | — | • | — |
| Rosebud Mining | Lady Jane | 300 | 6.50%-8.75% | < 1.2 | 2005 | — | • | • | — | — |
| Rosebud Mining | Mine 78 | 500 | 6.50%-8.75% | < 1.2 | 2017 | • | — | — | — | • |
| Rosebud Mining | Portage | 300 | 6.50%-8.75% | < 1.2 | 2017 | • | — | — | • | — |
| Tennessee (3) | | | | | | | | | | |
| Bluestone Resources | Baldwin (Idle) | 400 | — | — | 2012 | • | — | — | — | — |
| Kopper Glo Mining | Kopper Glo | — | — | — | — | — | — | — | — | — |
| Mountainside Coal Co. | Mountainside | — | — | — | — | — | — | — | — | — |
| Utah (3) | | | | | | | | | | |
| American Consolidated Natural Res. | West Ridge | 600 | — | — | — | — | — | — | — | — |
| Wolverine Fuels | Castle Valley | 500 | 11.00% | — | 2005 | — | — | — | — | — |
| Wolverine Fuels | Hunter | — | — | — | — | — | — | — | — | — |
| Virginia (18) | | | | | | | | | | |
| Alpha Metallurgical Resources | McClure River | 1,100 | 6.75%-12.00% | < 1.2 | 2019 | • | — | — | • | — |
| Alpha Metallurgical Resources | Tomis Creek | 1,100 | 7.00%-12.00% | 1.2-2.5 | 2004 | • | — | — | • | — |
| Bluestone Resources | Ramsey (Idle) | 650 | — | — | 2011 | • | — | — | — | — |
| Bluestone Resources | Sigmon (Idle) | 400 | — | — | 2010 | • | — | — | — | — |
| Coking Coal LLC | Pardee | 750 | 8.20% | < 1.2 | 2005 | • | — | — | • | • |
| Coronado Coal | Buchanan | 1,300 | 5.00% | < 1.2 | 2007 | • | — | — | • | — |
| G&B Processing | No. 1 Tipple | — | — | — | — | — | — | — | — | — |
| INMET Mining | Lone Mountain (Idle) | 1,150 | 6.00% | < 1.2 | 2004 | • | — | — | • | • |
| INMET Mining | Pigeon Creek (Idle) | 1,400 | — | — | — | • | — | — | • | — |
| Maven Energy | Maven No. 1 | — | — | — | — | — | — | — | — | — |
| Metinvest | Nora | 400 | 8.00% | — | — | • | — | — | • | — |
| Metinvest | Wellmore No. 8 | 1,000 | 7.00% | — | 2011 | • | — | — | — | — |
| Ramaco Resources | Amonate (Idle) | 600 | 5.00% | < 1.2 | — | • | — | — | • | — |
| Ramaco Resources | Knox Creek | 650 | — | — | 2010 | • | — | — | • | — |
| Red River Coal | Red River No. 1 | — | — | — | — | — | — | — | — | — |
| Red River Coal | Stoker | — | — | — | — | — | — | — | — | — |
| Richmond Hill | Clintwood Elkhorn No. 3 | 650 | — | — | — | • | — | — | • | — |
| SunCoke Energy | Coronet Jewell | 900 | 6.80% | < 1.2 | — | • | — | — | • | — |
| West Virginia (59) | | | | | | | | | | |
| Alliance Resource Partners | Tunnel Ridge | 1,800 | 8.00% | — | — | • | — | — | • | • |
| Alpha Metallurgical Resources | Delbarton | 600 | 8.50% | < 1.0 | 1984 | • | — | — | • | — |
| Alpha Metallurgical Resources | Goals (Idle) | 600 | 6.00% | — | 2001 | • | — | — | • | — |
| Alpha Metallurgical Resources | Homer III/Black Castle (Idle) | 800 | 13.00% | < 1.2 | 2008 | • | — | — | • | — |
| Alpha Metallurgical Resources | Kepler | 750 | 6.50% | < 0.75 | 2013 | • | — | — | • | — |
| Alpha Metallurgical Resources | Kingston | 700 | 6.50% | 0.8 | 2001 | • | — | — | • | — |
| Alpha Metallurgical Resources | Litwar (Idle) | 450 | 5.50%-6.00% | — | 2010 | • | — | — | • | — |
| Alpha Metallurgical Resources | Mammoth | 1,100 | 13.50% | 0.8 | 2008 | • | — | — | • | — |
| Alpha Metallurgical Resources | Marfork | 2,400 | 6.75% | < 1.2 | 2019 | • | — | — | • | — |
| Alpha Metallurgical Resources | Power Mountain | 1,200 | 7.50% | < 1.0 | 2010 | • | — | — | • | — |
| Alpha Metallurgical Resources | Rum Creek/Bandmill | 1,200 | 7.75% | < 1.1 | 2010 | • | — | — | • | — |
| American Consolidated Natural Res. | Harrison County | 1,500 | 10.00% | > 2.5 | — | • | — | — | • | — |
| American Consolidated Natural Res. | Marion County | 1,400 | 8.50% | > 2.5 | — | • | — | • | • | — |
| American Consolidated Natural Res. | Marshall County | 2,800 | 9.50% | > 2.5 | — | • | — | — | • | — |
| American Consolidated Natural Res. | Monongalia County (Idle) | 1,500 | 8.00% | > 2.5 | 2000 | • | — | • | • | — |
| American Consolidated Natural Res. | Ohio County | 1,800 | 9.50% | > 2.5 | 2015 | • | — | — | • | — |
| Arch Resources | Beckley | 600 | 7.50% | < 1.0 | 2018 | • | — | — | • | — |
| Arch Resources | Cardinal | 1,400 | 7.00% | < 1.05 | 2015 | • | — | — | • | — |

| Intermediate LD Cycl. | Sep. HM Cycl. | WO Tables | Fine Coal | | | Centrifugal Dryer(s) | Online Analyzers | | | Controls | | | Builder | Year |
|-----------------------------|---------------------|--------------|-----------|--------|--------|-------------------------|---------------------|---|---|----------|-----|-----|----------|------|
| | | | Froth | Spiral | Column | | E | M | A | Man. | PLC | DCS | | |
| — | • | — | • | • | — | • | — | — | — | — | — | — | Co | 1990 |
| — | — | — | • | • | — | • | — | — | — | • | — | — | — | 1976 |
| — | • | — | • | • | — | • | — | — | — | — | • | — | — | 2008 |
| — | • | — | • | • | — | • | — | — | — | — | • | — | Mc | 1972 |
| — | — | — | • | — | — | — | — | — | — | — | — | — | — | — |
| — | — | — | — | — | — | — | — | — | — | — | — | — | — | — |
| — | — | — | — | — | — | — | — | — | — | — | — | — | — | — |
| — | — | — | — | — | — | — | — | — | — | — | — | — | — | — |
| — | — | — | — | — | — | — | — | — | — | — | — | — | — | — |
| — | — | — | — | — | — | — | — | — | — | — | — | — | — | — |
| — | — | — | — | — | — | — | — | — | — | — | — | — | — | — |
| — | — | — | — | — | — | — | — | — | — | — | — | — | — | — |
| • | — | — | • | • | — | • | — | — | — | • | • | • | R&S/Dan | 1979 |
| • | • | — | • | • | • | • | — | — | — | — | • | — | Dan/Tag | 1980 |
| — | — | — | • | — | — | — | — | — | — | — | — | — | — | — |
| — | — | — | • | — | — | — | — | — | — | — | — | — | — | — |
| — | • | — | • | • | • | • | • | — | — | — | • | — | Pow | 1995 |
| • | — | — | • | — | — | • | • | — | — | • | • | • | IE | 1984 |
| — | — | — | — | — | — | — | — | — | — | — | — | — | — | — |
| • | — | — | — | • | • | • | • | • | • | — | • | — | Pow | 1981 |
| • | — | — | • | • | — | • | — | — | — | — | • | — | — | — |
| — | — | — | — | — | — | — | — | — | — | — | — | — | — | — |
| • | — | — | • | — | — | • | — | — | — | • | — | — | Pow | 1981 |
| • | — | • | • | • | — | • | — | — | — | — | • | — | Pow | 1978 |
| • | — | — | • | — | — | • | — | — | — | • | — | • | Co | 1978 |
| • | — | — | • | • | — | • | — | — | — | • | • | — | Pow | 1978 |
| — | — | — | — | — | — | — | — | — | — | — | — | — | — | — |
| — | — | — | — | — | — | — | — | — | — | — | — | — | — | — |
| • | — | — | — | • | — | • | • | — | — | • | • | — | — | — |
| • | — | — | • | — | — | — | — | — | • | • | — | — | Liv | — |
| • | — | — | — | • | • | • | • | — | — | — | • | — | Tag | 2010 |
| • | — | — | • | • | — | • | — | — | — | — | • | — | Goff Bro | 1974 |
| • | — | — | • | • | — | • | — | — | — | — | • | — | — | — |
| • | — | — | • | • | — | • | — | — | — | — | • | — | Pow | 2008 |
| • | — | — | • | • | — | • | — | • | • | • | • | — | H&P | 1968 |
| • | — | — | • | • | — | • | — | — | • | — | • | — | — | 1974 |
| • | — | — | • | • | — | • | — | — | — | • | — | — | Liv | 1980 |
| • | — | — | — | • | • | • | • | — | — | — | • | — | — | 1950 |
| • | — | — | • | • | — | • | — | — | — | — | • | — | Segman | 1994 |
| • | — | — | • | • | • | • | — | — | — | — | • | — | R&S/Pow | 1985 |
| • | — | — | • | • | — | • | — | — | — | — | • | — | Pow | 2010 |
| • | • | — | • | • | — | • | • | — | — | — | • | — | F&P | 2006 |
| • | — | — | • | • | — | • | — | — | — | — | • | — | Far | 1970 |
| • | • | — | • | • | — | • | • | — | — | — | • | — | F&P | 2002 |
| • | — | — | • | • | — | • | — | — | — | • | • | — | Liv | 1970 |
| • | • | — | • | • | — | • | • | — | — | • | • | — | Co | 1967 |
| • | — | — | • | • | — | • | • | • | • | — | • | — | Pow | 2007 |
| • | — | — | • | • | • | • | • | — | — | — | • | — | IR | 2006 |

| Company | Plant Name | Raw Feed | Product Ash % | Quality | Year of Last Upgrade | Type of Plant | | Primary Sep. HM | | |
|------------------------------|--------------------------|----------|-----------------|---------|----------------------|---------------|----|-----------------|------|-------|
| | | | | | | HM | WO | Jig | Ves. | Cycl. |
| Arch Resources | Leer | 1,400 | 7.00% | < 1.05 | 2012 | • | — | — | — | • |
| Arch Resources | Sentinel | 1,600 | 7.50% | < 1.1 | 2021 | • | — | — | • | — |
| Argus Energy (Cliffs) | Kiah Creek (Idle) | 400 | — | — | — | • | — | — | • | — |
| Award Development | Slaughter Creek (Idle) | — | — | — | — | — | — | — | — | — |
| Bay Star Coal Co. | Big Creek | — | — | — | — | — | — | — | — | — |
| Blackhawk Mining | Blue Creek | 900 | — | — | — | • | — | — | — | • |
| Blackhawk Mining | Fanco (Idle) | 650 | 10.00% | < 1.2 | 2004 | • | — | — | • | — |
| Blackhawk Mining | Hampden | 600 | < 4.00% | < 1.2 | — | • | — | — | • | — |
| Blackhawk Mining | Harris | 600 | 12.00% | 1.2-2.5 | 1983 | • | — | — | • | — |
| Blackhawk Mining | Kanawha Eagle | 800 | 6.00% | < 1.2 | 2001 | • | — | — | — | • |
| Blackhawk Mining | Panther | 1,200 | 10.00% | < 1.2 | 2005 | • | — | — | • | • |
| Blackhawk Mining | Rocklick | 2,800 | 9.00% | 1.2-2.5 | 2000 | • | — | — | • | — |
| Blackhawk Mining | Toms Fork | 700 | 13.00% | 1.2-2.5 | 2004 | • | — | — | — | • |
| Blackhawk Mining | Wells | 2,000 | 8.00% | 1.2-2.5 | 2000 | • | — | — | • | — |
| Bluestone Resources | Bishop | 650 | 8.00% | — | — | • | — | — | — | • |
| Bluestone Resources | Katie | 450 | < 4.00%-< 8.00% | < 1.2 | 2008 | • | — | — | • | — |
| Bluestone Resources | Keystone No. 1 (Idle) | 400 | — | — | 2004 | • | — | — | — | • |
| Bluestone Resources | Keystone No. 2 (Idle) | 450 | — | — | — | • | — | — | — | • |
| Bluestone Resources | Pinnacle | 1,250 | — | — | 2019 | • | — | • | • | — |
| Bluestone Resources | Red Fox (Idle) | 300 | — | — | — | • | — | — | — | • |
| Condor Holdings LLC | Holden 22 | 550 | 11.00% | < 1.2 | 2005 | • | — | — | • | — |
| Coronado Coal | Mountaineer Pocahontas | 600 | — | — | 2012 | • | — | — | — | • |
| Coronado Coal | Saunders | 900 | — | — | — | • | — | — | • | — |
| ERP Environmental Fund | Big Mountain (Idle) | 900 | 12.00% | < 2.5 | 1998 | • | — | — | • | — |
| Frasure Creek Mining (Essar) | Deep Water | — | — | — | — | — | — | — | — | — |
| JSW Steel | Caretta | 500 | — | — | — | — | — | — | — | — |
| Lexington Coal Co. | Black Bear | 1,800 | 6.20%-9.10% | < 1.2 | 2004 | • | — | — | • | — |
| Lexington Coal Co. | Sprouse Creek (Idle) | 1,400 | — | — | — | • | — | — | • | — |
| Metinvest | Affinity | 550 | 8.00% | — | — | • | — | — | — | • |
| Metinvest | East Gulf | 600 | 6.75% | — | 2007 | • | — | — | — | • |
| Metinvest | Star Bridge | 500 | 9.00% | — | — | • | — | — | — | — |
| Phoenix Federal No. 2 | Federal No. 2 (Idle) | 1,300 | 6.70% | 1.2-2.5 | 1998 | • | • | — | • | — |
| Prime Processing (Cliffs) | Eckman | 500 | — | — | 2011 | • | — | — | • | — |
| Ramaco Resources | Elk Creek | 700 | — | — | — | • | — | — | — | • |
| Rhino Resource Partners | Tug Fork | 1,800 | < 10.50% | > 1.0 | 2000 | • | — | — | • | — |
| Southeastern Land | Miller Creek | 800 | 12.00% | < 2.0 | 2006 | • | — | — | • | — |
| Southeastern Land | Peach Orchard (Idle) | 550 | 12.00% | < 1.2 | — | • | — | — | • | — |
| Superior Processing | Superior | — | — | — | — | — | — | — | — | — |
| White Forest Resources, Inc. | Raven Crest - Bull Creek | 300 | 8.00%-10.00% | < 1.2 | — | • | — | — | — | • |
| White Forest Resources, Inc. | South Fork - Clearco | 300 | 6.50% | 0.8-1.1 | — | • | — | — | — | • |
| XMV (Cliffs) | Black Wolf (Idle) | — | — | — | — | — | — | — | — | — |

Key to plant designers: A&G=Allen & Garcia, A&T=A&T Manufacturing, AIR=AIRC, Bri=Bristol Steel, CDG=Coalfield Development Group, CEE=CEE Engineering, Chil=Childress Services, CLI=CLI, Corn=Cornette Engineering, CPE=Coal Processing Engineers, Co.=designed by the mining company, Cyc=Cyclone Machine, Dan=Daniels, Dvo=Dravo, EIW=Eagle Iron Works, EIM=Eimco, Env=Envirotech, Erw=Erwin Industries, F&P=Farnham & Pfile, FMC=FMC, Far=Fairmont Machine, GMC=General Mine Contracting, H&P=Heyl & Patterson, H-S=Holmes-Shaney, Ind=Indiana Steel, IN=Industrial, IR=Industrial Resources, Int=Interstate, Jef=Jeffrey, KHD=KHD Humboldt Wedag, Jam=F.F. Jameson, Kai=Kaiser, Kil=Kilborn Engineering, L-B=Link-Belt, Lin=Lincoln Contracting, Liv=J.O. Lively, L-A=Long-Airdox, Mc=McNally Systems, MP=Minerals Processing, NH=Norton Hambleton, Nor=Norwest, Pet=Peters Equipment, Pow=Powell Construction, PM=Process

| Intermediate Sep. | | | Fine Coal | | | Centrifugal Dryer(s) | Online Analyzers | | | Controls | | | Builder | Year |
|-------------------|-------------|--------------|-----------|--------|--------|-------------------------|---------------------|---|---|----------|-----|-----|---------|------|
| LD Cycl. | HM Cycl. | WO Tables | Froth | Spiral | Column | | E | M | A | Man. | PLC | DCS | | |
| • | — | — | • | • | — | • | • | — | — | — | • | — | Pow | 2012 |
| • | — | — | • | • | — | • | — | — | — | • | — | — | R&S/Pow | 1972 |
| — | — | — | — | — | — | — | — | — | — | — | — | — | — | — |
| — | — | — | — | — | — | — | — | — | — | — | — | — | — | — |
| — | — | — | — | • | — | • | — | — | — | — | • | — | Tag | 2009 |
| • | — | — | — | • | — | • | • | • | • | — | • | — | Brooks | 1994 |
| • | — | — | • | • | — | • | — | — | — | • | — | — | Peters | — |
| • | — | — | — | — | — | • | — | • | • | — | • | — | R&S | 1968 |
| • | — | — | — | • | — | • | — | — | — | — | • | — | Tag | 2000 |
| — | • | — | • | — | — | — | — | — | — | — | • | — | — | 1996 |
| • | — | — | • | • | — | • | — | — | • | — | • | — | R&S | 1986 |
| • | — | — | — | • | — | • | • | • | • | — | • | — | Dan/Pow | 1995 |
| • | — | — | • | — | — | • | — | — | • | • | — | — | R&S | 1978 |
| — | — | — | • | • | — | • | — | — | — | — | • | — | Tag | 2013 |
| — | • | — | • | • | — | • | — | — | — | — | • | — | Tag | 1980 |
| — | • | — | • | • | — | • | — | — | — | — | • | — | Tag | 2007 |
| • | — | — | • | • | • | • | — | — | — | — | • | — | — | — |
| — | • | — | • | — | — | — | • | • | • | — | — | — | A&G | — |
| — | • | — | — | • | — | • | — | — | • | — | • | — | Tag | 2006 |
| • | — | — | — | • | — | • | • | — | — | — | • | — | Liv | — |
| — | — | — | • | • | — | • | — | — | — | — | • | — | Tag | 2007 |
| • | — | — | — | • | • | • | — | — | — | — | • | — | Tag | 2009 |
| • | — | — | • | • | — | • | — | — | — | — | • | — | — | 1975 |
| — | — | — | — | — | — | — | — | — | — | — | — | — | — | — |
| — | — | — | — | — | — | — | — | — | — | — | — | — | Dan | 2017 |
| • | — | — | • | • | — | • | • | • | • | — | • | — | R&S | 1992 |
| • | — | — | • | • | — | • | — | — | — | — | • | — | Dan | 1978 |
| — | — | — | • | • | — | • | — | — | — | — | • | — | Tag | 2011 |
| • | — | — | • | • | — | • | — | — | — | • | • | — | R&S/Pow | 1952 |
| • | — | — | • | • | — | • | — | — | — | — | • | — | Ind | 2006 |
| • | • | — | • | — | — | • | • | • | — | — | • | — | R&S | 1968 |
| • | • | — | • | • | • | • | • | • | • | — | • | — | Tag | 2007 |
| • | — | — | • | • | — | • | — | — | — | — | • | — | Raw | 2017 |
| • | — | — | — | • | — | • | — | — | — | • | • | — | R&S | 1981 |
| • | • | — | — | • | — | • | — | — | — | — | • | — | — | — |
| • | — | — | — | • | — | • | — | — | • | — | • | — | L-A | 1994 |
| — | — | — | — | — | — | — | — | — | — | — | — | — | — | — |
| • | — | — | — | — | — | • | — | — | — | — | • | — | ACS/Raw | 2013 |
| — | — | — | — | • | — | • | — | — | — | — | • | — | Dan | 2013 |
| — | — | — | — | — | — | — | — | — | — | — | — | — | — | — |

Machinery, Ram=Ramsey, Raw=Raw Resources, R&S=Roberts & Schaefer, Rol=Roller, See=Seeco, Sim=Simon Carves, Tag=Taggart (DRA Global acquired Taggart), Wil=Wilmont, Wem=Wemco

Key to header: Raw feed = capacity (tons per hour), Quality = lb-SO2/mmBtu (<1.2, low sulfur; 1.2-2.5, medium sulfur; and >2.5, high sulfur), HM=Heavy Media; WO=Water Only, LD=Large Diameter (greater than 30 inches), Cycl=Cyclones,

Ves. = Vessel, Analyzers: ash, A; elemental, E; and moisture, M. Controls: Man = Manual, PLC = Programmable logic controller, and DCS = Distributed control system

Key to coal companies: Alliance = Alliance Coal Co., AMCI = American Metals & Coal Int'l, CONSOL = CONSOL Enegy