



**EAST KENTUCKY POWER COOPERATIVE
FUEL DEPARTMENT**

PURCHASE ORDER
NO. 51734

This number must appear on all
invoices, shipping documents,
and correspondence.

To: Alliance Coal, LLC (“Alliance” or “Seller”) Suite 400 1717 South Boulder Avenue Tulsa, OK 74119		Purchaser: East Kentucky Power Cooperative, Inc. (“EKPC” or “Buyer”) Inquiries to: Attention: Wes Kidd P. O. Box 707 Winchester, Kentucky 40392-0707	
Vendor No. 8158 Must Appear On All Correspondence		Phone #: (270) 389-6700 Permit #: U200805 MSHA #: 46-08864 Severance Tax #: 2216-2249 Mine Name/Type: Tunnel Ridge, LLC/Underground County/State: Ohio/WV Producer/Broker: Producer	
Deliver To: East Kentucky Power Cooperative, Inc. Spurlock Power Station 1301 W. 2 nd St. Charleston Bottoms, Kentucky 41056 (the “Station”)			
Purchase Order Date January 28, 2026	Terms See Below and Attached Terms and Conditions	F. O. B. Barge	Delivery Ingram Barge Company

This purchase order (the “Purchase Order”) binds Seller to sell and ship the following coal to Unit Nos. 1 and 2 at Spurlock Power Station, near Maysville, Kentucky, under the following terms and conditions:

Term: Deliveries shall commence on February 1, 2026, and continue through February 28, 2026, SUBJECT HOWEVER, to the rights of EKPC set forth herein.

Quantity: Total of 60,000 tons (2,000 pounds per ton) delivered at a rate of approximately 60,000 tons per month for February 2026. Failure to deliver approximate tonnage called for above, not counting rejected tonnage, shall permit Buyer to either (1) cover damages or (2) recover the difference between the price called for herein and market price, at Buyer’s discretion. Buyer shall have no obligation to purchase more than the tonnage called for above. Failure to accept approximate compliant tonnage called for herein shall permit Seller to either (1) cover damages or (2) recover the difference between the market price and the price called for herein, at Seller’s discretion. Seller shall have no obligation to deliver more than the tonnage called for above.

Size: The coal shall be washed and sized to a maximum of 2" with no intermediate sizes removed and be clean and free of impurities. All of said coal shall not contain more than fifty-five percent (55%) fines, one-fourth inch and smaller.

Source: Seller’s Tunnel Ridge Mine, Pittsburg 8 Seam coal, located near Triadelphia in Ohio County, West Virginia.

Alternate Source: Seller’s affiliate River View Coal Complex #9 coal seam, located in Union and Henderson Counties, Kentucky. Seller’s affiliate Hamilton Mine (Hamilton County, Illinois) and Gibson South Mine (Gibson County, Indiana), collectively “Alternate Source Locations”, available

Purchase Order No. 51723
Alliance Coal, LLC

as alternate sources of supply if needed to satisfy Quantity throughout the Term. Alternate Source Locations must be mutually agreed upon prior to utilization.

Quality: Quality listed below is for coal sourced from Seller's Tunnel Ridge Mine. Alternate Source Locations have quality specifications identified in Exhibit A. Coal sold hereunder shall conform to the following specifications on an "as received" basis:

Specifications on an "as received" basis:	Monthly Weighted Average Typical Quality Specifications	Monthly Weighted Average Suspension Criteria	Individual Barge Shipment Rejection Limits
Btu/lb.	12,600 min.	<12,000	<11,000
% Ash	9.50% max.	>10.50%	>15.00%
% Moisture	7.00% max.	>9.00%	>12.50%
Lbs. SO ₂ /MMBtu (20,000)	5.60 max.	>6.50	>7.00
Grind (HGI)	45 min.	<55	n/a
% Volatile Matter	35.00% min.	<32.00%	n/a
% Chlorine (Cl)	0.12% max.	>.135%	>.15%
% Nitrogen	1.35% max	>1.50 %	n/a
% Fixed Carbon	43.00% min	<40.00%	<38.00%
Base Acid Ratio (B/A)	0.45 max	>0.55	>0.60
Slagging Factor	1.60 max	>1.75	>2.00
Fouling Factor	0.45 max	>0.60	>0.70
Size	2" x 0" max.		
% Fines -passing a 1/4" screen	50.00% max.	> 55.00%	> 60.00%
AFT (REDUCING ATMOSPHERE) (ASTM D1857)			
Initial Deformation	1990 min.	Min. 1950	Min. 1900
Softening (H=W)	2030 min.	Min. 2000	Min. 1950
Hemispherical (H=1/2 W)	2080 min.	Min. 2030	Min. 1980
Fluid	2130 min.	Min. 2080	Min. 2030

Note: As used herein > means greater than and < means less than.

Delivery: All shipments shall be loaded in Ingram Barge Company ("Ingram") barges at Tunnel Ridge Dock on the Ohio River at Milepost 82.3 (the "Delivery Point"). Title to, and risk of loss, for coal delivered hereunder shall remain with Seller and shall pass to Buyer upon the delivery of such coal at the Delivery Point. Buyer is not obligated to pay for any coal not delivered to the Delivery Point. In the event that the parties mutually agree to modify the Delivery Point, any resulting increases or decreases in the cost of transporting the coal to the destination designated by Buyer shall reduce or increase the Base Price accordingly.

Purchase Order No. 51723
Alliance Coal, LLC

Each barge shall be loaded to a minimum of 1,550 tons, except to the extent lesser tonnage is mandated by regulatory authority or requested by Ingram, and released to Ingram for direct shipment to Spurlock Power Station no later than 48 hours after the empty barge is placed at Tunnel Ridge fleeting facility. Upon receipt of a properly documented invoice from BUYER, any charges incurred by BUYER, as a result of SELLER loading barges with less than the minimum tons or taking more than forty-eight (48) hours to load a barge from the first 7:00 a.m. after barges are delivered to SELLER'S loading dock, shall be the responsibility of SELLER and, therefore, deducted from BUYER'S payment to SELLER. Seller shall be responsible for all harbor shifting or fleeting services, and any standby loadings charges. Title to, and risk of loss, for coal delivered hereunder shall remain with Seller until accepted by Buyer's carrier at the Delivery Point.

If barges are not made available by Buyer on the scheduled monthly delivery dates, and, as the result thereof, the quantity of coal delivered by Seller during any month is less than the scheduled monthly quantity, the parties shall mutually agree to a schedule that addresses and resolves the monthly delivery shortage resulting from the unavailable barges.

Weighing and Testing: The weight shall be determined and computed by the certified scales at the Delivery Point. SELLER shall cause the scales to be recalibrated by a qualified, independent scale vendor no less often than quarterly at SELLER's expense. If said scales are not available temporarily, then until such time as the scales are available, the quantity of coal delivered shall be determined on the basis of barge drafts.

Acceptance: The required acceptance of coal received by Buyer is subject to the coal's conformity with the requirements herein and with Seller's compliance with the terms of this Purchase Order. Buyer reserves the right, in its sole discretion, to reject (1) any barge of coal that does not meet the rejection limits described in the section labeled "Quality" above, (2) any portion on a bargeload basis if, upon visual inspection, it is apparent that a barge contains debris or any foreign materials not normally contained in a coal shipment, or (3) any barge that contains "hot" coal or any coal that may cause problems in unloading and handling, including, but not limited to any barge that does not meet the requirements hereof described in the Section labeled "Size" above. Upon receipt of written notice of rejection pursuant to any of the above, Seller shall remove such shipment from Buyer's premises as soon as practicable at Seller's expense. Aside from the Quality specifications required under this Purchase Order, SELLER MAKES NO WARRANTY, EXPRESSED OR IMPLIED, AS TO THE MERCHANTABILITY OR FITNESS OF ANY PARTICULAR PURPOSE OF THE COAL TO BE SUPPLIED UNDER THIS AGREEMENT OR AS TO THE RESULTS FROM THE USE THEREOF.

Sampling and Analysis: All of said coal shall be on an "as received" basis, and it shall be computed and determined on a weighted monthly average of the analyses for pricing adjustments, but on a per barge basis to determine rejection rights. Sampling, preparation, and analysis shall be done by MilTech Analytical Services, Inc at SELLER's expense. All analysis for purposes of rejection shall be on a per barge basis.

Price: The Seller has guaranteed a heat content of 12,600 Btu/lb.; therefore, the billing price of all said coal, F.O.B. barge, shall be Two Hundred Fifty-Three and Ninety-Seven Hundredths Cents (253.97 cents) per million Btu. The Billing Price above is inclusive of harbor switching and fleeting charges which shall be the responsibility of Seller.

Purchase Order No. 51723
Alliance Coal, LLC

Price Adjustments: Coal received and utilized, instead of rejected as per Buyer's right, which does not meet the specifications set forth above in the section labeled "Quality," will be paid for by Buyer SUBJECT to the price adjustments set forth below:

Ash Content: The following price adjustments will be deducted from the billing price for coal that exceeds the Guaranteed Monthly Weighted Average ash specification of this Purchase Order. The price adjustments will be Forty Cents (\$.40) per ton per one percent (1%) between the specification and fifteen percent (15%), and an additional Eighty Cents (\$.80) per ton per one percent (1%) over fifteen percent (15%).

Sulfur Content: For each one-tenth percent (0.1%) sulfur content that exceeds the Guaranteed Monthly Weighted Average sulfur dioxide #SO2 specification of this purchase order, Thirty Cents (\$.30) per ton will be deducted from the billing price. A pro rata adjustment shall be made for any fractional portion of such one tenth (0.1%) excess in sulfur content.

Heat Content: All coal delivered by Seller shall be adjusted on a cents per million Btu basis based upon the monthly weighted average actual Btu/lb content of coal delivered. If the Btu content is below 11,000 Btu/lb., an additional Twenty-Five Cents (\$.25) per ton per 100 Btu/lb. will be deducted from the billing price. A pro rata adjustment shall be made for any variance representing a fractional portion of 100 Btu/lb. in heat content.

The quality price adjustments and the remedies provided to Buyer set forth above shall be Buyer's sole and exclusive remedies for having received coal which does not meet the quality specifications specified in this Agreement. The above mentioned price adjustments for coal not meeting the guaranteed specifications, but which is received and utilized by Buyer, shall in no way limit or restrict Buyer's right to reject any and all coal that does not meet the reject specifications set forth under "Quality" above, as determined by the daily individual analysis for all bargeload deliveries for such day. The receipt and use of such non-conforming coal in no way limits or restricts Buyer's right to reject future nonconforming shipments.

Payment: EKPC will make payment in full by the 23rd of the month following the calendar month of deliveries to Buyer's stockpile. If date on which a payment is due is a weekend day, holiday, or other day banks are closed for business, then such payment shall be due on the next day on which banks are open for business. Interest will be charged on past due accounts and other amounts payable under this Agreement at the rate per annum equal to two percent (2%) plus the prime rate published in the Wall Street Journal, under Money Rates, on the date payment is due. All payments shall be made by Automated Clearing House ("ACH") transfer to the following account:

Payment sent via ACH to: Alliance Coal, LLC
Fifth Third Bank
Cincinnati, OH
ACH# [REDACTED]

Purchase Order No. 51723
Alliance Coal, LLC

Account# [REDACTED]

Additional Terms and Conditions: Additional terms and conditions, attached hereto, and incorporated herein by reference, are an integral part of this Purchase Order and are binding provisions hereof.

East Kentucky Power Cooperative, Inc. "BUYER"

By: Julia J. Tucker
Julia J. Tucker
Vice President, Power Supply and Planning

Alliance Coal, LLC "SELLER"

Accepted By: Kimberly J. Walker
Duly Authorized Signatory
Title: SVP - Sales + Marketing

TERMS AND CONDITIONS
TO
PURCHASE ORDER 51734

The following terms and conditions are incorporated by reference into Purchase Order #51734 (the "Purchase Order").

Force Majeure: It is specifically understood and agreed that the obligations of both parties under this Purchase Order are subject to events of Force Majeure, as defined below. If a valid event of Force Majeure occurs, affected party shall be excused from performance of its obligations to the extent made necessary by and during the continuance of such Force Majeure, subject to prompt delivery of written notice of such event of Force Majeure (including a detailed description of the Force Majeure, expected time period of the Force Majeure, and impact of the Force Majeure) to the other party, provided, however, that the disabling effects of such force majeure shall be eliminated by such claiming party as soon as, and to the extent practicable, by use of its best efforts. During any period when Seller asserts a Force Majeure condition and said condition results in a reduction of coal deliveries, Seller shall prorate deliveries of coal among its purchasers of coal of similar quality based on contractual commitments under written agreements in effect at the time of the event of Force Majeure obligating Seller to sell coal to such purchaser. In such event, Seller shall advise Buyer of contract shipments to each such purchaser for the preceding six months in order that the size of the reduced deliveries can be established. Seller shall not enter into any new contracts for the sale of similar quality coal to that purchased by Buyer hereunder while Buyer is receiving prorated deliveries unless such new contract provides that deliveries shall only be made after the event of Force Majeure is lifted. During any period when Buyer asserts a Force Majeure condition and said condition results in a reduction of coal deliveries, Buyer shall prorate deliveries of coal among its providers of coal of similar quality based on contractual commitments under written agreements in effect at the time of the event of Force Majeure obligating Buyer to purchase coal from such provider. In such event, Buyer shall advise Seller of contract deliveries from each such provider for the preceding six months in order that the size of the reduced deliveries can be established. Buyer shall not enter into any new contracts for the sale of similar quality coal to that provided by Seller hereunder while Seller is delivering prorated deliveries unless such new contract provides that deliveries shall only be made after the event of Force Majeure is lifted. The suspension of obligations caused by a valid event of Force Majeure shall exist only for such time as said occurrence is in effect, and after said occurrence has ended or been resolved, both parties shall be fully bound to perform under the terms of this Purchase Order for the duration of this Purchase Order, except that any deficiencies caused by Force Majeure will only be made up at the discretion of the non-declaring party and the term of this Purchase Order shall not be extended by Force Majeure unless the non-declaring party agrees. No other acts or events shall excuse either party from full performance of this Purchase Order except as may be stated under the other terms of this Purchase Order.

"Force Majeure" as used herein shall mean a cause beyond the reasonable control of Seller or Buyer, as the case may be, whether foreseen or unforeseen, which wholly or materially prevents the mining, loading, or delivery of coal meeting the specifications under this Purchase Order by Seller, or receiving, transporting or delivery of same, or the unloading, storing, or burning of coal by Buyer at its destination and which the party claiming Force Majeure could not have prevented with the exercise of reasonable prudence. Examples (without limitation) of Force Majeure, but only if beyond the control of Seller or Buyer, as the case may be, are the following:

Acts of God; acts of the public enemy; insurrections; riots, strikes; labor disputes; shortage of labor or supplies; fires, explosions; floods; roof falls, rib rolls, mine collapses or other mine disasters; breakdowns of or damage to plants, mine equipment or facilities; interruptions to or contingencies of transportation; embargoes; orders or acts of civil or military authority; or acts of terrorism.

Notwithstanding the foregoing, Force Majeure, for purposes of this Purchase Order, shall not include (i) the development or existence of economic conditions that may adversely affect Buyer's utilization of coal or Seller's delivery or sale of coal, (ii) acts or omissions of Seller or Buyer constituting negligence, or mismanagement on the part of Seller or Buyer, (iii) the inability of Seller to mine coal from its controlled reserves meeting the specifications hereof, unless such inability is caused by an example of Force Majeure specifically listed above, (iv) the inability of Buyer to burn coal meeting the specifications hereof, unless such inability is caused by an example of Force Majeure specifically listed above, or (v) causes or events affecting the performance of third-party sellers of goods or services except to the extent caused by an event that otherwise is a Force Majeure event.

In the event a Force Majeure is declared and halts seventy-five percent (75%) or more of the scheduled deliveries hereunder, and the Force Majeure continues unabated for a period of three (3) months or more, then the unaffected party may, at its option, terminate the remaining deliveries under this Purchase Order by thirty (30) days' prior written notice to the party asserting such Force Majeure without liability to either party.

To the extent possible, Buyer and Seller shall utilize good faith efforts to minimize the adverse effects of a Force Majeure. Nothing in the preceding sentence shall, however, obligate Buyer to find additional markets for Seller's coal or obligate

Seller to find substitute coal sources for Buyer. The impact of any Force Majeure event claimed by Buyer or Seller shall not be negated or enhanced should Buyer or Seller elect to perform ancillary work activities, such as, but not limited to, repairs, maintenance or construction activity coincidental with any Force Majeure event.

The parties agree that 2-615 of the Uniform Commercial Code, as enacted, is not applicable to this Purchase Order, with the express terms of the Purchase Order instead governing.

Amendment; Waiver: No amendment to this Purchase Order shall be enforceable unless in writing and signed by the party against whom enforcement is sought. No waiver or failure to insist upon strict compliance with any obligation, covenant, agreement, or condition of this Purchase Order shall operate as a waiver of, or an estoppel with respect to, any subsequent or other failure, regardless of any provision of the Uniform Commercial Code, as enacted, to the contrary. It is further understood and agreed that Buyer does not waive its rights under this Purchase Order by receiving any shipments of coal, and acceptance thereof shall not be implied unless Buyer fails to give Seller prompt notice of any breaches or defaults within a reasonable time after each sampling period has ended and the coal analysis has been completed.

Compliance with Laws: An explicit obligation under this Purchase Order is that each Party shall perform its obligations hereunder in material compliance with all applicable Federal, state, county and municipal laws, regulations codes and ordinances, including, but not limited to, those applicable to consumption, mining and transportation of coal.

Damage to Equipment: If Buyer determines, in good faith, that any foreign matter in the coal delivered by Seller causes damage to electrical production, operating, receiving, or handling equipment, the parties shall meet to mutually investigate the extent of the damage and to attempt in good faith to resolve the matter. Buyer shall document the damage due to the foreign matter. If it is determined by an independent third party that foreign matter in the coal is responsible for any of the damage, then the costs and expenses arising out of such damage shall be paid by Seller to Buyer.

Indemnity and Insurance: Seller agrees to defend, indemnify, and hold harmless Buyer, its directors, officers, employees, and agents, from any and all damage, loss, claim, demand, suit, liability, penalty, or forfeiture of every kind and nature—including, but not limited to, costs and expenses of defending against the same and payment of any settlement or judgment, therefore, by reason of (a) injuries or deaths to persons, (b) damages to or destructions of properties, (c) pollutions, contaminations of, or other adverse effects on the environment, or (d) violations of governmental laws, regulations, or orders or breaches of this Purchase Order—whether suffered directly by Buyer itself or indirectly by reason of claims, demands, or suits against it by third parties, resulting or alleged to have resulted from acts or omissions of Seller, its employees, agents, subcontractors, or other representatives or from their presence on the premises of Buyer or otherwise from performance of this Purchase Order.

Buyer agrees to defend, indemnify, and hold harmless Seller, its directors, officers, employees, and agents, from any and all damage, loss, claim, demand, suit, liability, penalty, or forfeiture of every kind and nature—including, but not limited to, costs and expenses of defending against the same and payment of any settlement or judgment, therefore, by reason of (a) injuries or deaths to persons, (b) damages to or destructions of properties, (c) pollutions, contaminations of, or other adverse effects on the environment, or (d) violations of governmental laws, regulations, or orders or breaches of this Purchase Order—whether suffered directly by Seller itself or indirectly by reason of claims, demands, or suits against it by third parties, resulting or alleged to have resulted from acts or omissions of Buyer, its employees, agents, subcontractors, or other representatives or from their presence on the premises of Seller or otherwise from performance of this Purchase Order.

Seller shall provide and maintain, and shall require any and all subcontractors to provide and maintain, with an insurance company authorized to do business in the Commonwealth of Kentucky and otherwise acceptable to Buyer the following insurance with proof of such coverage, if applicable, to be provided to Buyer within two (2) days of the date first set forth above:

Workers Compensation and Employer's Liability Policy: Seller shall submit evidence of Seller's Workers' Compensation and Employer's Liability Insurance Policy, and each such policy shall include:

1. Workers' Compensation (statutory benefits coverage) Insurance accordance with the laws of the Commonwealth of Kentucky.
2. Employer's Liability with a minimum limit of One Million Dollars (\$1,000,000) with respect to Bodily Injury Each Accident/(\$1,000,000), Bodily Injury by Disease Each Employee/(\$1,000,000), and Bodily Injury by Disease Policy Limit.

Commercial General Liability Policy: Seller shall provide evidence of Seller's policy providing Commercial General Liability Insurance, with combined single minimum limit for bodily injury and property damage of One Million Dollars (\$1,000,000) each occurrence, Two Million Dollars (\$2,000,000) General Aggregate, and the following coverage:

1. Coverage for premises and operations, including work let or sublet.
2. No exclusion of coverage for Blanket Contractual Liability to the extent covered by the policy against liability assumed by Seller under this Contract.
3. No exclusion for Broad Form Property Damage hazard.
4. Said policy shall name Buyer as an Additional Insured, with Seller's policy deemed to be primary.
5. Said policy shall be endorsed to provide that the underwriter(s) have waived their Rights of Recovery Against Others (subrogation) against Buyer and Buyer's insurance carrier(s).
6. Should policy contain a deductible clause for bodily injury or property damage liability, said deductible shall be shown on a Certificate of Insurance delivered to Buyer, and Seller's carrier shall agree to pay any such claims "first dollar" and then recover the deductible amount from Seller.

Commercial Automobile Liability Insurance Policy: Seller shall provide evidence of Seller's Commercial Automobile Liability Insurance covering the use of all owned, non owned, and hired vehicles, with a minimum combined single limit for bodily injury and property damage of Two Million Dollars (\$2,000,000) each accident with respect to Seller's vehicles assigned to or used in performance of work under this Purchase Order. Said policy shall name Buyer as an Additional Insured with said policy designated to be primary. Said policy shall include an endorsement providing that the underwriter(s) have waived their Rights of Recovery Against Others (subrogation) against Buyer and Buyer's insurance carrier(s). Should policy contain a deductible clause for bodily injury or property damage liability, said deductible shall be shown on the Certificate of Insurance, and Seller's carrier shall agree to pay any such claims "first dollar" and then recover the deductible amount from Seller.

Umbrella/Excess Liability Insurance: Employer Liability, Commercial General Liability, and Commercial Automobile Liability Insurance. SELLER shall provide a minimum Three Million Dollars (\$3,000,000) Each Occurrence and, Three Million Dollars (\$3,000,000) in Aggregate umbrella/excess liability insurance. Said policy shall be "follow-form" to the extent of coverage in provisions in the primary forms Employer Liability, Commercial General Liability, and Commercial Automobile Liability, with regards to coverage terms and policy provisions. Said coverage must continue in force for a minimum of two (2) years from the date of expiration or termination of this Purchase Order.

The above policies to be provided by Seller shall be written by companies satisfactory to Buyer or having a Best Rating of not less than A—"Excellent". These policies shall not be materially changed or cancelled except with a thirty (30) day written notice to Buyer from the Seller and the Insurance Carrier. Evidence of coverage, notification of cancellation, or other changes shall be mailed to:

East Kentucky Power Cooperative, Inc.
ATTN: Fuel and Emissions Department
P. O. Box 707
Winchester, KY 40392-0707

Minimum limits and coverage required under this Section should not be construed to necessarily be adequate for Seller's own insurance and risk management needs. Buyer reserves the right to request and receive a summary of coverage of any of the above policies or endorsements. Seller's failure to provide the insurance required above shall permit Buyer to suspend shipments under this Purchase Order until such breach is remedied and to pursue all other remedies permitted by the Uniform Commercial Code.

Maintenance Outages: Notwithstanding any other provisions of this Purchase Order, and in order to accommodate Buyer's plant and/or coal handling maintenance outages, Buyer may, at its sole option, up to two times each calendar year, reschedule up to one month's tonnage provided prior written notice is given at least thirty (30) days' in advance and any such rescheduled deliveries are made up within six months of the end of such month and shall not extend the term of this Agreement.

Changes in Legislation: It is fully contemplated by both parties that BUYER is purchasing said coal for the primary purpose of using it as fuel for the generation and production of electrical power under governmental standards and regulations in effect as of the date first set forth above, and it is understood and agreed that in the event that PJM or any legislative, regulatory, administrative, judicial, or other governmental body (including FERC) imposes, enacts, invalidates, or amends any federal, state, or local law, or any regulation, tariff, order, rule, tax, court ruling, or standard, either generally or with respect to the specific plant or generating unit for which coal shipped under this Contract is

intended, that would prohibit or make commercially unreasonable BUYER'S purchase or use in its Plant of the quantity, grade, or quality of coal hereinbefore specified for such purpose, or make it necessary for BUYER to make material additional capital or operating expenditures to use coal at the Plant, then BUYER and SELLER shall use reasonable efforts to negotiate an amendment to the Contract to eliminate the issue, if possible, and if a mutually agreeable amendment is not reached within thirty (30) business days, all obligations under this Contract by BUYER to purchase said prohibitive quantity, grade, or quality of coal will be discharged and excused on the date on which such law, regulation, or standard's applicable provisions go into effect. However, said parties will be fully bound and legally obligated to perform under the exact terms and conditions of this Contract up and until said date. It is also understood that in the event that during the Term of this Contract there is any federal, state, or local law, regulation, or standard enacted which would prevent or make commercially unreasonable SELLER's mining, removing, and/or delivering coal to BUYER, and SELLER is unable to correct or modify its operations to avoid such prevention without unreasonable expense, then SELLER may, upon the effective date specified in such legislation or regulation, be discharged and excused from its obligations under this Contract to sell coal.

Breach: An event of default ("Event of Default") with respect to a party (the "Defaulting Party") shall mean any of the following:

- (i) the failure of Defaulting Party to pay when due any required payment where such failure is not remedied within five (5) days after written notice, thereof, provided the payment is not subject to a good faith dispute;
- (ii) the failure of the Defaulting Party to deliver or to accept delivery of the quantity of coal to be delivered hereunder unless excused by Force Majeure, other express contractual provisions, hereof, or the other party's failure to perform, and such failure is not remedied within five (5) days after notice thereof;
- (iii) the insolvency, bankruptcy, or assignment for the benefit of creditors of either party; or
- (iv) the failure of the Defaulting Party to comply with any material obligation under this Purchase Order (other than those described specifically in this Section above or below) where such failure continues uncured for five (5) days after written notice thereof, provided that if it shall be impracticable or impossible to remedy such failure within such five (5) day period, the cure period shall be extended for an additional period reasonably necessary to remedy such failure subject to the condition that during the additional period, the Defaulting Party shall be diligently pursuing a remedy for the failure;

Upon the occurrence and during the continuance of an Event of Default, as to the Defaulting Party, the other party may:

- (i) withhold any payments due to the Defaulting Party until such Event of Default is cured;
- (ii) suspend performance of its obligations under this Agreement until such Event of Default is cured;
- (iii) Recover all damages and pursue all remedies set forth for buyers or sellers, as applicable, under the Uniform Commercial Code, as enacted; or
- (iv) terminate by written notice this Purchase Order as of any date specified by the non-Defaulting Party within thirty (30) Days after such notice is given; however, such notice shall not be required where Defaulting Party files for a voluntary bankruptcy proceeding or similar proceeding.

Except as otherwise provided herein, such rights and remedies shall be in addition to any other right or remedy the non-Defaulting Party may have at law, including under the Uniform Commercial Code, or in equity.

Non-Assignability, Choice of Law: This Purchase Order is personal as between Buyer and Seller and is non-assignable, except that, after prior written notice to the other party, Buyer may assign its rights under this Purchase Order only to the Rural Utilities Service or other lenders to Buyer. Otherwise, rights or obligations under this Purchase Order, and this Purchase Order itself, are neither assignable nor otherwise transferable and may not be subcontracted except by the written consent of said parties, which consent shall not be unreasonably withheld. This Purchase Order is governed by the laws of the Commonwealth of Kentucky, without regard to its choice of law principles. The parties hereto agree that any disputes that may arise under this Purchase Order that culminates in litigation shall be instituted and tried in Clark County, Kentucky or the United States District Court, sitting in Fayette County, Kentucky, with such applicable courts having sole and exclusive jurisdiction.

Entire Agreement: This instrument contains the entire contract between the parties, and there are no representations, understandings, or agreements, oral or written, which are not included or expressly referred to herein.

Severability: If any provision of this Purchase Order or its application are held invalid, illegal or unenforceable in any respect, the validity, legality and enforceability of all other applications of that provision, and of all other provisions and applications hereof, will not in any way be affected or impaired. If any court of competent jurisdiction shall determine that any provision of this Purchase Order is in any way unenforceable, such provision shall be reduced to whatever extent is necessary to make such provision enforceable.

Fair Competitive Bidding: This purchase order has been awarded to Seller pursuant to a fair and confidential competitive bidding process. By entering this purchase order, Seller represents and warrants that it did not promise or deliver anything of significant value to, or solicit or receive any confidential competitive bidding information regarding this purchase order from, any officer, director, agent or employee of Buyer, or any member of their families. Buyer shall have the right to terminate this Purchase Order should it determine that this representation of Seller is false.

The Equal Employment Provisions on the footer of the Purchase Order are applicable hereto and are hereby expressly incorporated herein.

COMPLIANCE WITH APPLICABLE LAWS; SAFETY; DRUG AND ALCOHOL TESTING

Applicable Laws and Safety: Buyer (which, for purposes of this Article, also includes its subcontractors/carriers) agrees to follow applicable laws and reasonable safety protocols on Seller's Mine Site and/or Loadout Site (hereinafter, "Receipts") and to protect Seller's facilities, property, employees, and third parties from damage or injury caused by Buyer. Buyer shall at all times comply with all Applicable Laws and facility rules, including without limitation those relating to health and safety, in connection with the Receipts and has all applicable permits and approvals necessary to perform the Receipts. Without limiting the foregoing, Buyer shall strictly abide by and observe all standards of the Mine Safety & Health Administration (MSHA) and/or Occupational Safety & Health Administration (OSHA) which are applicable to the Receipts being performed by Buyer now or in the future, all of which are incorporated herein by reference. Seller (which, for purposes of this Article, also includes its subcontractors/carriers) agrees to follow applicable laws and reasonable safety protocols on Buyer's Plant Site (hereinafter, "Deliveries") and to protect Buyer's facilities, property, employees, and third parties from damage or injury caused by Seller. Seller shall at all times comply with all Applicable Laws and facility rules, including without limitation those relating to health and safety, in connection with the Deliveries and has all applicable permits and approvals necessary to perform the Deliveries. Without limiting the foregoing, Seller shall strictly abide by and observe all standards of the Occupational Safety & Health Administration (OSHA) which are applicable to the Deliveries being performed by Seller now or in the future, all of which are incorporated herein by reference. While performing Deliveries, Seller shall keep the Deliveries site free from debris caused by Seller and not impair the safe and orderly condition of said site. Buyer shall have the right but not the obligation to review Seller's compliance with safety and cleanup measures.

Hazards and Training: The Parties shall furnish adequate numbers of trained and qualified personnel and appropriate safety and other equipment reasonably suitable for performance of the Receipts and Deliveries. Such personnel shall be skilled and properly trained to perform the Receipts and Deliveries. Without limiting the foregoing, each Party shall participate in any safety orientation or other safety initiatives and shall strictly comply with any monitoring initiatives as determined by the other Party.

Drug and Alcohol: No person will perform any of the Receipts or Deliveries while under the influence of drugs or alcohol. All persons who will perform any of the Receipts or Deliveries may be subject to drug and alcohol testing under either of the following circumstances: (i) where the person's performance either contributed to an accident or cannot be completely discounted as a contributing factor to an accident which involves off-site medical treatment of any person; and (ii) where Buyer or Seller determines in good faith that there is reasonable cause to believe such person is using drugs or alcohol or may otherwise be unfit for duty. Such persons will not be permitted to perform any Receipts or Deliveries until the test results are established. The Parties shall use commercially reasonable efforts to administer and conduct drug and alcohol testing at their sole expense as well as on all of its employees and/or subcontractors performing the Receipts or Deliveries and shall so certify in writing if so requested. As applicable and in addition to any other requirements and/or this Agreement, each Party shall develop and strictly comply with any and all drug testing requirements as required by Applicable Laws.

Should either Party have actual knowledge of violations of any of the herein stated policies of conduct in this Agreement, whether by its own employees, agents, representatives or its subcontractors, such Party has an affirmative obligation to immediately report any such known, perceived and/or anticipated violations to the other Party's safety coordinator at the applicable facility.

Notice to Owners: Buyer shall promptly report in writing to Seller all accidents or incidents, including property damage, arising out of or in connection with the Receipts, and after conducting an investigation, provide Seller with details of the accident/incident, if any. Notice shall be given to Seller's onsite Safety Coordinator for the applicable facility. Seller shall promptly report in writing to Buyer all accidents or incidents, including property damage, arising out of or in connection with the Deliveries, and after conducting an investigation, provide Buyer with details of the accident/incident, if any. Notice shall be given to Buyer's Safety Manager at Headquarters or to the onsite Safety Coordinator for the applicable facility.

Exhibit A

Quality: Quality listed below is for coal sourced from Seller’s affiliates Gibson South Mine and Hamilton Mine, respectively. Coal sold hereunder shall conform to the following specifications on an “as received” basis:

Gibson South Mine Specifications on an “as received” basis:	Monthly Weighted Average Typical Quality Specifications	Monthly Weighted Average Suspension Criteria	Individual Barge Shipment Rejection Criteria
Btu/lb.	11,400 min.	<11,200	<11,000
% Ash	7.00% max.	>9.00%	>10.50%
% Moisture	15.00% max.	>16.00%	>16.50%
Lbs. SO ₂ /MMBtu (20,000)	2.90 max.	>3.10	>3.30
Grind (HGI)	53 min.	<50	n/a
% Volatile Matter	32.00% min.	<31.00%	n/a
% Chlorine (Cl)	0.14% max.	>.15%	>.16%
% Nitrogen	1.50% max	>1.60 %	n/a
% Fixed Carbon	43.00% min	<40.00%	<38.00%
Base Acid Ratio (B/A)	0.45 max	>0.55	>0.60
Slagging Factor	1.60 max	>1.75	>2.00
Fouling Factor	0.45 max	>0.60	>0.70
Size	2” x 0” max.		
% Fines -passing a ¼” screen	55.00% max.	> 60.00%	> 65.00%
AFT (REDUCING ATMOSPHERE) (ASTM D1857)			
Initial Deformation	1990 min.	Min. 1950	Min. 1900
Softening (H=W)	2030 min.	Min. 2000	Min. 1950
Hemispherical (H=1/2 W)	2080 min.	Min. 2030	Min. 1980
Fluid	2130 min.	Min. 2080	Min. 2030

Hamilton Mine Specifications on an “as received” basis:	Monthly Weighted Average Typical Quality Specifications	Monthly Weighted Average Suspension Criteria	Individual Barge Shipment Rejection Criteria
Btu/lb.	11,600 min.	<11,400	<11,200
% Ash	9.50% max.	>10.00%	>10.50%
% Moisture	12.50% max.	>13.50%	>14.50%
Lbs. SO ₂ /MMBtu (20,000)	4.80 max.	>5.00	>5.20
Grind (HGI)	53 min.	<50	n/a
% Volatile Matter	35.00% min.	<32.00%	n/a
% Chlorine (Cl)	0.30% max.	>.35%	>.37%
% Nitrogen	1.50% max	>1.60 %	n/a
% Fixed Carbon	43.00% min	<40.00%	<38.00%
Base Acid Ratio (B/A)	0.45 max	>0.55	>0.60
Slagging Factor	1.40 max	>1.60	>1.90
Fouling Factor	0.45 max	>0.60	>0.70
Size	2” x 0” max.		
% Fines -passing a ¼” screen	55.00% max.	> 60.00%	> 65.00%
AFT (REDUCING ATMOSPHERE) (ASTM D1857)			
Initial Deformation	1990 min.	Min. 1950	Min. 1900
Softening (H=W)	2030 min.	Min. 2000	Min. 1950
Hemispherical (H=1/2 W)	2080 min.	Min. 2030	Min. 1980
Fluid	2130 min.	Min. 2080	Min. 2030