



Confirmation Number: 03-00-19-9M1

Effective Date: March 22, 2019

Master Agreement Number: AEP-KPCO-CCS-19-001

Seller:

Contura Coal Sales, LLC

340 Martin Luther King Jr. Boulevard

Bristol, TN 37620 Attn: Bill Davison Phone: 423-573-0300 Cell Phone: 304-549-7579

Email: William.davison@conturaenergy.com ccscontractadmin@conturaenergy.com

Buyer:

Kentucky Power Company 1Riverside Plaza, 14th Floor Columbus, OH 43215 Attn: Tina Sefcik Phone: (614) 716-6113

Cell Phone: (614) 917-8404 Email: tmsefcik@aep.com

Primary Plant:

Mitchell

Email:

kmmlfuels@aep.com

Term & Delivery Period:

January 1, 2021 through December 31, 2021

Commodity:

Crushed, bituminous Coal, partially washed, containing no synthetic fuels, substantially free from any extraneous material, with no intermediate sizes to be added or removed and

otherwise meeting the specifications of this Confirmation.

Contract Quantity:

Year	Contract Quantity	
2021	250,000 Tons	

The Contract Quantity shall be delivered FOB Barge at the Designated Delivery Point during the Term to be delivered by a mutually agreeable shipping schedule (each barge shall constitute a "Shipment").

Contract Price:

Year	Contract Price		
2021	\$59.00/Ton		

The Contract Price is FOB Barge at the Designated Delivery Point, except as provided for under Schedule 7, Quality Adjustments, of the Master Agreement, as hereinafter defined.

Quality Specifications:

As received basis, in accordance with applicable ASTM standards for each Shipment, as follows:

	Applicable	Applicable	Shipment
Characteristic:	Contracted	Contracted Period	Rejection Limit:
	Period:	Suspension Limit:	•
Heating Value (Btu/lb.):	12,000	11,850 minimum	11,750 minimum
SO ₂ (lbs. SO ₂ /mmBtu):	1.67	1.75 maximum	1.75 maximum
Moisture (%):	10.00	10.00 maximum	10.00 maximum
Ash (%):	12.00	13.00 maximum	14.00 maximum
Volatile Matter (%):	30.00	Not Applicable	29.00 minimum
Hardgrove Grindability:	45.00	Not Applicable	42.00 minimum
Ash Fusion Temperature	2700	Not Applicable	2500 minimum
(H=1/2w) °F Red. Atm.:			
Topsize:	2" X 0"	Not Applicable	Not Applicable

Applicable Contracted Period: "Half-Month", which means, with respect to any calendar month, either (a) the period from and including the first day of such month through and including the fifteenth day of such

month or (b) the period from and including the sixteenth day of such month through and including the last day of such month.

Approved Production Source(s)

Slab Camp, Black Castle, and Republic Mines, located in Kanawha, Boone, Raleigh, and Fayette Counties, West Virginia.

MSHA ID:

Slab Camp (46-09221) Black Castle (46-07938) Republic Energy (46-09054)

Designated Delivery Point(s):

FOB Barge at the Marmet Dock (MP 69.0) or the Mammoth Dock (MP 84.4) on the Kanawha River.

Weighing Party:

Seller Shall be the weighing party. The weighing party shall weigh the Coal in accordance with Schedule 8 of the Master Agreement.

Sampling & Analysis Party:

Seller Shall be the sampling party. The sampling party shall sample and analyze the Coal in accordance with Schedule 8 of the Master Agreement.

Quality Adjustments:

BTU, SO2 and Ash adjustments are as per Schedule 7 of the Master Agreement.

Certification Date:

March 22, 2019

Other Terms:

This Confirmation supplements, forms part of, and is subject to, the Master Coal Purchase and Sale Agreement AEP-KPCO-CCS-19-001 dated March 22, 2019, as it has or may be amended and supplemented from time to time (the "Agreement"), between the Seller and Buyer. All provisions contained in the Agreement shall govern this Confirmation. Any inconsistency or conflict between provisions of this Confirmation and provisions of the Agreement shall be resolved in favor of any provisions of this Confirmation. Terms used but not defined herein shall have the meanings ascribed to them in the Agreement.

Please confirm that the foregoing correctly sets forth the terms of this Confirmation by returning an executed copy of this Confirmation by electronic mail to the addresses specified in Article XXVII of the Agreement. This Confirmation shall not be effective until it has been signed by Buyer and Seller.

Accepted:

Seller:

Contura Coal Sales, LLC

Signature

Buyer:

Mark J. Leskowitz

Vice President

Date: 10-4-7015

Kentucky Power Company