

INVOICE DATE: 9/12/2019
 ACCOUNTING PERIOD: AUGUST 2019
 NET DUE DATE: 9/23/2019
 SERVICE REQUESTER:
 SRV REQ PROP: 4225025
 INVOICE IDENTIFIER: 190800053
 AR INVOICE ID: TR-081900053-51

BILLABLE PARTY NAME: KENTUCKY POWER COMPANY
 DUNS NO:
 PROPRIETARY CODE: 4225025
 ADDRESS:
 Kentucky Power Company
 . KY Power Accounts Payable
 1 Riverside Plaza
 Columbus OH 43215 2373

PREVIOUS BALANCE	519,211.48
TOTAL PAYMENTS RECEIVED	-519,211.48
INTEREST	0.00
ADJUSTMENTS	0.00
BALANCE ON 9/01/2019	0.00

AUGUST 2019 CURRENT MONTH TOTALS

SERVICE REQUESTOR CONTRACT NUMBER	AMOUNT DUE
173522	510,795.42
177527	10,640.58

REMIT BY ELECTRONIC TRANSFER TO:

PAYEE NAME: Account of Columbia Gas Transmission LLC



TOTAL DUE CURRENT MONTH	521,436.00
INVOICE TOTAL AMOUNT	521,436.00

For Invoicing questions, please contact your Customer Services Team at 1-866-581-6487.

***** AUGUST 2019 CURRENT MONTH VOLUME(S) *****

SERVICE REQUESTER CONTRACT NUMBER: 173522

RATE SCHEDULE: FTS

LINE NO	CHARGE DESCRIPTION	RECEIPT LOCATION	DELIVERY LOCATION	QUANTITY	UNIT PRICE	AMOUNT DUE
0001	Reservation			72,000	7.0690	508,968.00 ✓
0002	Commodity	NNZTCO / AutoBalancing Point	STOR / RP Storage Point TCO	131,468	0.0013	170.91
0003	Commodity	P1037328 / SNYDER ARMCLAR	842872 / Big Sandy Unit 1	206,868	0.0013	268.93
0004	Commodity	P1043368 / MACQUARIE ENERGY LLC	842872 / Big Sandy Unit 1	740,779	0.0013	963.01
0005	Commodity	P1059911 / TEXLA ENERGY	842872 / Big Sandy Unit 1	9,851	0.0013	12.81
0006	Commodity	P1070349 / Spotlight Energy LLC	842872 / Big Sandy Unit 1	251,195	0.0013	326.55
0007	Commodity	P1071797 / SEQUENT ENERGY	842872 / Big Sandy Unit 1	197,017	0.0013	256.12
0008	Commodity	STOR / RP Storage Point TCO	842872 / Big Sandy Unit 1	-131,468	0.0013	-170.91
CONTRACT 173522 TOTAL						510,795.42

Handwritten: \$1,827.42

SERVICE REQUESTER CONTRACT NUMBER: 177527

RATE SCHEDULE: SIT

LINE NO	CHARGE DESCRIPTION	RECEIPT LOCATION	DELIVERY LOCATION	QUANTITY	UNIT PRICE	AMOUNT DUE
0009	Commodity - INJ			116,468	0.0411	4,786.83
0010	Commodity - WDL			142,427	0.0411	5,853.75
CONTRACT 177527 TOTAL						10,640.58

MACQUARIE ENERGY LLC

500 DALLAS STREET
SUITE 3300
HOUSTON, TX, 77002

KENTUCKY POWER COMPANY
306 W MAIN ST
FRANKFORT KY 40601
USA



Invoice ID: GASI00123598.01 REVISED
Invoice Date: 20 Sep 2019
Due Date: 25 Sep 2019
Currency: USD

TRANSACTION SUMMARY

PipeLine	Delivery Point	Volume	Vol Units	Amount Due
COL APP	COL APP: TCOPOOL	(752,000)	MMBTU	1,457,800.00
Total Sales		(752,000)		1,457,800.00
Total for Pipeline COL APP		(752,000)		1,457,800.00
Purchases excluding tax		0		0.00
Purchase Total		0		
Sales excluding tax		(752,000)		1,457,800.00
Sales Total		(752,000)		1,457,800.00
Commodity Totals		(752,000)		1,457,800.00

Handwritten signature or initials.

Macquarie Energy LLC has sold the receivables under the transactions referenced in this invoice to Macquarie Commodities UK Limited and is acting as agent for Macquarie Commodities UK Limited in the collection of payments due under this invoice.

Macquarie Energy LLC is a member of the Macquarie Group, which includes Macquarie Bank Limited. Macquarie Energy LLC is not an authorised deposit taking institution for the purposes of the Banking Act 1959 (Commonwealth of Australia) and its obligations do not represent deposits or other liabilities of Macquarie Bank Limited. Macquarie Bank Limited does not guarantee or otherwise provide assurance in respect of the obligations of Macquarie Energy LLC unless expressly noted otherwise. The information in this document is confidential and is intended only for the use of the addressee named above. If you are not the intended recipient, you are hereby notified that any dissemination, copying or use of the information is strictly prohibited. If you have received this document in error, please immediately telephone us (reverse charges) and return it to us at the above address. Any costs incurred will be reimbursed by Macquarie Energy LLC. Thank you.

DEAL LEVEL SUMMARY

Deal Id	Date Range	Volume	Vol Units	Comments	Amount
COL APP: TCOPOOL					
HH_47649434/	02 Aug 2019	(45,000)	MMBTU		89,775.00
HH_47670433/	13 Aug 2019	(60,000)	MMBTU		114,900.00
HH_47673283/	14 Aug 2019	(60,000)	MMBTU		114,900.00
HH_47676138/	15 Aug 2019	(40,000)	MMBTU		76,200.00
HH_47679356/	16 Aug 2019	(60,000)	MMBTU		115,800.00
HH_47682047/	17 Aug 2019-19 Aug 2019	(165,000)	MMBTU		323,400.00
HH_47689968/	21 Aug 2019	(45,000)	MMBTU		90,225.00
HH_47696282/	23 Aug 2019	(40,000)	MMBTU		77,600.00
HH_47703617/	24 Aug 2019-26 Aug 2019	(120,000)	MMBTU		230,400.00
HH_47705652/	27 Aug 2019	(35,000)	MMBTU		67,200.00
HH_47708744/	28 Aug 2019	(42,000)	MMBTU		79,800.00
HH_47711793/	29 Aug 2019	(40,000)	MMBTU		77,600.00
Total Sales		(752,000)			1,457,800.00
Total for COL APP: TCOPOOL		(752,000)			1,457,800.00

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SALES DETAILS

Date	Buy/Sell	Volume	Vol Units	Price	Price Units	Comments	Amount
Pipeline: COL APP Point: TCOPOOL				Deal: HH_47649434/			
02 Aug 2019	SELL	-45000	MMBTU	1.9950	MMBTU		89,775.00
Total for Deal HH_47649434		(45,000)					89,775.00
Pipeline: COL APP Point: TCOPOOL				Deal: HH_47670433/			
13 Aug 2019	SELL	-60000	MMBTU	1.9150	MMBTU		114,900.00
Total for Deal HH_47670433		(60,000)					114,900.00
Pipeline: COL APP Point: TCOPOOL				Deal: HH_47673283/			
14 Aug 2019	SELL	-60000	MMBTU	1.9150	MMBTU		114,900.00
Total for Deal HH_47673283		(60,000)					114,900.00
Pipeline: COL APP Point: TCOPOOL				Deal: HH_47676138/			
15 Aug 2019	SELL	-40000	MMBTU	1.9050	MMBTU		76,200.00
Total for Deal HH_47676138		(40,000)					76,200.00
Pipeline: COL APP Point: TCOPOOL				Deal: HH_47679356/			
16 Aug 2019	SELL	-60000	MMBTU	1.9300	MMBTU		115,800.00
Total for Deal HH_47679356		(60,000)					115,800.00
Pipeline: COL APP Point: TCOPOOL				Deal: HH_47682047/			
17 Aug 2019	SELL	-55000	MMBTU	1.9600	MMBTU		107,800.00
18 Aug 2019	SELL	-55000	MMBTU	1.9600	MMBTU		107,800.00
19 Aug 2019	SELL	-55000	MMBTU	1.9600	MMBTU		107,800.00
Total for Deal HH_47682047		(165,000)					323,400.00
Pipeline: COL APP Point: TCOPOOL				Deal: HH_47689968/			
21 Aug 2019	SELL	-45000	MMBTU	2.0050	MMBTU		90,225.00
Total for Deal HH_47689968		(45,000)					90,225.00
Pipeline: COL APP Point: TCOPOOL				Deal: HH_47696282/			
23 Aug 2019	SELL	-40000	MMBTU	1.9400	MMBTU		77,600.00
Total for Deal HH_47696282		(40,000)					77,600.00
Pipeline: COL APP Point: TCOPOOL				Deal: HH_47703617/			
24 Aug 2019	SELL	-40000	MMBTU	1.9200	MMBTU		76,800.00
25 Aug 2019	SELL	-40000	MMBTU	1.9200	MMBTU		76,800.00
26 Aug 2019	SELL	-40000	MMBTU	1.9200	MMBTU		76,800.00
Total for Deal HH_47703617		(120,000)					230,400.00
Pipeline: COL APP Point: TCOPOOL				Deal: HH_47705652/			
27 Aug 2019	SELL	-35000	MMBTU	1.9200	MMBTU		67,200.00
Total for Deal HH_47705652		(35,000)					67,200.00
Pipeline: COL APP Point: TCOPOOL				Deal: HH_47708744/			
28 Aug 2019	SELL	-42000	MMBTU	1.9000	MMBTU		79,800.00
Total for Deal HH_47708744		(42,000)					79,800.00
Pipeline: COL APP Point: TCOPOOL				Deal: HH_47711793/			
29 Aug 2019	SELL	-40000	MMBTU	1.9400	MMBTU		77,600.00
Total for Deal HH_47711793		(40,000)					77,600.00

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Please check this invoice carefully and promptly notify us of any discrepancies, thank you.

Our contact details are as follows:

Telephone: 1 713 275 6283

Facsimile: 1 713 275 6369

Email: MODSettsGasVolumeAccountingHOU@macquarie.com

Macquarie settlement instructions

Intermediary Bank:

ABA:

Account With Bank:

Account:

Beneficiary:

Account:



Your settlement instructions

Please Advise

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SELLER:
 Sequent Energy Management, L.P.
 1200 Smith Street
 Suite 900
 Houston, TX 77002-4374

Contact: Anita Nagarajan
 Phone: 832.397.8549
 Fax: 832.397.3711

BUYER:
 Kentucky Power Company
 1 Riverside Plaza
 14th Floor
 Columbus, OH 43215 United States
 AR Customer ID#: 20001467

Contact: Mike Orr
 Phone: 614-583-6125
 Fax: 614-583-1605

Remit To:
 Sequent Energy Management, L.P.



Sales Invoice
 Invoice #: 4015320-5
 Delivery Period: Aug-2019
 Invoice Date: 09/13/2019
 Due Date: 09/25/2019

Deal Num	Description	Fee Name	Trade Date	Trader	Pipeline	Location	Start Date	End Date	Price (\$)/UOM	Volume	Amount (\$)
5675457	COMM-PHYS - Commodity		07/31/19	cstallin	Columbia Gas Transmission (TCO)APP POOL		1	1	2.0025 MMBTU	50,000 MMBTU	100,125.00
5697416	COMM-PHYS - Commodity		08/21/19	cstallin	Columbia Gas Transmission (TCO)APP POOL		22	22	1.9650 MMBTU	45,000 MMBTU	88,425.00
5704712	COMM-PHYS - Commodity		08/28/19	cstallin	Columbia Gas Transmission (TCO)APP POOL		29	29	1.9400 MMBTU	20,000 MMBTU	38,800.00
5707552	COMM-PHYS - Commodity		08/29/19	cstallin	Columbia Gas Transmission (TCO)APP POOL		30	30	1.9400 MMBTU	45,000 MMBTU	87,300.00
5708201	COMM-PHYS - Commodity		08/30/19	cstallin	Columbia Gas Transmission (TCO)APP POOL		31	31	1.9300 MMBTU	40,000 MMBTU	77,200.00
Subtotal for Columbia Gas Transmission (TCO):										200,000	391,850.00
Grand Total:										200,000	
Kentucky Power Company will pay the following amount:											\$391,850.00



Snyder Brothers Inc.
One Glade Park East
P.O. Box 1022
Kittanning, PA 16201
(724) 548-8101
Fax: (724) 545-8243

Invoice No.: P-51198
Invoice Date: 09/24/2019
Due Date: 09/25/2019
Flow Month: 08/01/2019
Page 1 of 2

TO: KENTUCKY POWER COMPANY
1 RIVERSIDE PLAZA
14TH FLOOR
COLUMBUS, OH 43215

Netted Invoice Summary

Snyder Purchases from KENTUCKY POWER COMPANY:	\$(27,000.00)
Snyder Sales to KENTUCKY POWER COMPANY:	\$401,587.50
TOTAL Due To Snyder Brothers, Inc.:	\$374,587.50

A

Purchases

<u>Delivery</u>	<u>Deal ID</u>	<u>Point</u>	<u>Description</u>	<u>UOM</u>	<u>Price Structure</u>	<u>Price</u>	<u>Total</u>
TCO							
8/5 - 8/5	56682	P10		(15,000) MMBTU	Fixed	1.8000	(27,000.00)
				(15,000)			\$(27,000.00)
				(15,000)	TOTAL Snyder Brothers, Inc. Purchases		\$(27,000.00)

Sales

<u>Delivery</u>	<u>Deal ID</u>	<u>Point</u>	<u>Description</u>	<u>UOM</u>	<u>Price Structure</u>	<u>Price</u>	<u>Total</u>
TCO							
8/7 - 8/7	56692	P10		15,000 MMBTU	TCOGD	1.9500	29,250.00
8/7 - 8/7	56693	P10		25,000 MMBTU	TCOGD +0.0025	1.9525	48,812.50
8/10 - 8/12	57866	P10		135,000 MMBTU	TCOGD	1.8950	255,825.00
8/12 - 8/12	57960	P10		15,000 MMBTU	Fixed	1.9700	29,550.00
8/15 - 8/15	58080	P10		20,000 MMBTU	TCOGD +0.0025	1.9075	38,150.00
				210,000			\$401,587.50
				210,000	TOTAL Snyder Brothers, Inc. Sales		\$401,587.50

Total Net Volume: 195,000 Netted Invoice Summary \$374,587.50

Physical Natural Gas Invoice

	<p>Spotlight Energy, LLC 950 Echo Lane, Suite 125 Houston, TX 77024 spotlight-energy.com</p> <p>Bill to: Kentucky Power Company Accounting</p> <p>Telephone: Fax: Email: glbeyer@aep.com Group Email: apcogassettlements@aep.com</p>	<p>Invoice Id: 222082 Vendor Code: Counterparty Reference: 4951 Delivery Month: Aug-2019 Invoice Date: 17-Sep-2019 Due Date: 25-Sep-2019</p> <p>For Billing Inquiries Contact:</p> <p>Attn: Amonie Gonzales Telephone: Fax: Email: AGonzales@spotlight-energy.com Group Email:</p>
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Trade ID	Transaction Type	Trade Index	Trade Date	Side	Start/EndDate	Pipeline	Physical Point	Quantity (MMBTU)	Price	Amount Owed(USD)	
3225847	PhysicalGDIndex	GD Columbia Gas, App.	08-02-2019	Sell	03 - 05	TCO	P1070349 - TCO Pool	(120,000)	\$1.8600	\$223,200.00	
3226763	PhysicalGDIndex	GD Columbia Gas, App.	08-07-2019	Sell	08 - 08	TCO	P1070349 - TCO Pool	(45,000)	\$1.9375	\$87,187.50	
3227002	PhysicalGDIndex	GD Columbia Gas, App.	08-08-2019	Sell	09 - 09	TCO	P1070349 - TCO Pool	(50,000)	\$1.9075	\$95,375.00	
3228931	PhysicalGDIndex	GD Columbia Gas, App.	08-19-2019	Sell	20 - 20	TCO	P1070349 - TCO Pool	(40,000)	\$1.9900	\$79,600.00	
TCO Total:								(255,000)		\$485,362.50	
								Total Sell :	(255,000)		\$485,362.50
								Net Amount:	(255,000)		\$485,362.50
								Grand Total:			\$485,362.50

Total Amount Due To Spotlight Energy, LLC On Due Date 09/25/2019 : USD 485,362.50

Please check this invoice carefully and promptly notify us of any discrepancies.

<u>Remit by Wire Transfer:</u>	<u>Remit by ACH:</u>	<u>Remit by Mail:</u>



Texla Energy Management, Inc.

1100 Louisiana

Suite 4700

Houston, TX 77002

Phone: 713.655.9900 Fax: 713.655.9906

INVOICE

Kentucky Power Company

ATTN: Gina Beyer - Settlements

1 Riverside Plaza, 14th Floor

Columbus, OH 43215

Phone: 614-716-6269

Fax: 1-614-716-6577

Email: glbeyer@aepl.com

Contract Number:	NAESB 5-1-15
Statement Number:	92363
Statement Version:	0
Financial Month:	08/19
Statement Date:	09/12/2019
Due Date:	09/25/2019

Prod Mth	Point Name/Meter	Deal ID	Day Range	Days	Deal Volume	Total Volume	Price	Amount
Sales to Kentucky Power Company								
Pipeline: Col Gas								
Meter: P1059911 : TCO Pool								
8/2019	P1059911 : TCO Pool	773078	20	1	10,000/D	10,000	1.9900	19,900.00
Total For Gas: P1059911 : TCO Pool						10,000		19,900.00
Total For Meter: P1059911 : TCO Pool						10,000		19,900.00
Total for Pipeline: Col Gas						10,000		19,900.00
Total - Kentucky Power Company						10,000		19,900.00
Grand Total - Net Receivable Due From Kentucky Power Company						10,000		19,900.00

Funds due on or before Due Date

Remit To

Check Information

Texla Energy Management, Inc.
1100 Louisiana
Suite 4700
Houston, TX 77002

Wire Transfer Information



ACH Information