TransCanada | Columbia Gas Transmission
In business to deliver

COLUMBIA GAS TRANSMISSION, LLC

INVOICE DATE:	8/10/2017
ACCOUNTING PERIOD:	JULY 2017
NET DUE DATE:	8/21/2017
SERVICE REQUESTER:	
SRV REQ PROP:	4225025
INVOICE IDENTIFIER:	170700511
AR INVOICE ID:	TR-071700511-51

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	560,262.93
TOTAL PAYMENTS RECEIVED	-560,262.93
INTEREST	0.00
ADJUSTMENTS	0.00
BALANCE ON 8/01/2017	0.00

JULY 2017 CURRENT MONTH TOTALS

SERVICE REQUESTOR CONTRACT NUMBER	AMOUNT DUE
173522	571,176.03
177527	7,264.63

REMIT BY ELECTRONIC TRANSFER TO:

PAYEE NAME: Account of Columbia Gas Transmission LLC
[redacted]
CITY/STATE: New York, NY

TOTAL DUE CURRENT MONTH	578,440.66
INVOICE TOTAL AMOUNT	578,440.66

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

TransCanada *In business to deliver* | Columbia Gas Transmission

COLUMBIA GAS TRANSMISSION, LLC

INVOICE DATE: 8/10/2017
ACCOUNTING PERIOD: JULY 2017
NET DUE DATE: 8/21/2017
SERVICE REQUESTER:
SRV REQ PROP: 4225025
INVOICE IDENTIFIER: 170700511
AR INVOICE ID: TR-071700511-51

********** JULY 2017 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	7.9180	570,096.00
0002	Commodity	NNZTCO / AutoBalancing Point	STOR / RP Storage Point TCO	88,886	0.0013	115.55
0003	Commodity	P1008216 / Range Resources - Appalachia, LLC	842872 / Big Sandy Unit 1	1,372	0.0013	1.78
0004	Commodity	P1037304 / IGS	842872 / Big Sandy Unit 1	153,077	0.0013	199.00
0005	Commodity	P1043368 / MACQUARIE ENERGY LLC	842872 / Big Sandy Unit 1	92,950	0.0013	120.84
0006	Commodity	P1059911 / TEXLA ENERGY	842872 / Big Sandy Unit 1	90,290	0.0013	117.38
0007	Commodity	P1064940 / BioUrja Trading, LLC	842872 / Big Sandy Unit 1	49,285	0.0013	64.07
0008	Commodity	P1064972 / NJR ENERGY	842872 / Big Sandy Unit 1	22,574	0.0013	29.35
0009	Commodity	P1070349 / Spotlight Energy LLC	842872 / Big Sandy Unit 1	24,050	0.0013	31.27
0010	Commodity	P1071797 / SEQUENT ENERGY	842872 / Big Sandy Unit 1	130,802	0.0013	170.04
0011	Commodity	P1073499 / FPLE PMI	842872 / Big Sandy Unit 1	244,106	0.0013	317.34
0012	Commodity	P1078372 / EDF Trading North America, LLC	842872 / Big Sandy Unit 1	22,276	0.0013	28.96
0013	Commodity	STOR / RP Storage Point TCO	842872 / Big Sandy Unit 1	-88,886	0.0013	-115.55
			CONTRACT 173522 TOTAL	930,792.		571,176.03

SERVICE REQUESTER CONTRACT NUMBER: 177527 RATE SCHEDULE: SIT

LINE NO	CHARGE DESCRIPTION	RECEIPT LOCATION	DELIVERY LOCATION	QUANTITY	UNIT PRICE	AMOUNT DUE
0014	Commodity - INJ			88,886	0.0411	3,653.21
0015	Commodity - WDL			87,869	0.0411	3,611.42
			CONTRACT 177527 TOTAL			7,264.63

BioUrja Trading, LLC
1080 Eldridge Parkway, Suite 1175
Houston, TX 77077 USA
Phone # (832) 775-9000

Invoice

Invoice No : 80178106538
Invoice Date : 08/14/2017

KENTUCKY POWER COMPANY

E-mail :
Fax :

MOT : Pipeline- NatGas
Contract : 2012693

BOL Date	Item	BOL Number	RailCar Number	UOM	Volume	Rate	Net Amt. ($)
07/05/2017	NG-NatGas	NatGas_7-17-0099		MMBTU	7,500.00	2.7250	20,437.50
07/12/2017	NG-NatGas	NatGas_7-17-0293		MMBTU	10,000.00	2.8400	28,400.00
07/13/2017	NG-NatGas	NatGas_7-17-0401		MMBTU	5,000.00	2.8525	14,262.50
07/14/2017	NG-NatGas	NatGas_7-17-0402		MMBTU	5,000.00	2.8100	14,050.00
07/19/2017	NG-NatGas	NatGas_7-17-0474		MMBTU	5,000.00	2.9600	14,800.00
07/20/2017	NG-NatGas	NatGas_7-17-0505		MMBTU	5,000.00	2.9650	14,825.00
07/21/2017	NG-NatGas	NatGas_7-17-0576		MMBTU	5,000.00	2.9700	14,850.00
07/28/2017	NG-NatGas	NatGas_7-17-0705		MMBTU	7,500.00	2.8000	21,000.00
	Total :				**50,000.00**		**142,625.00**

Notes :

45345

Payable via Telegraphic wire transfer to:

Chase, N.A., 712 Main Street, Houston, TX 77002
[redacted]

Total (USD) : **142,625.00**

Payable via ACH wire transfer to:

Chase, N.A., 712 Main Street, Houston, TX 77002
[redacted]

Payment Terms : Net DueSettlement

Due Date : 08/25/2017

EDF

EDF Trading North America, LLC

Kentucky Power Company

1 Riverside Plaza - 14th Floor
Columbus, Ohio
43215
U.S.A.

Invoice Number: **210105**

Invoice Date: Aug 8, 2017
Payment Terms: Net Due on or before Aug 25, 2017

Period: **Delivery Month Jul 2017**

Attention: Gina Beyer-Settlements
Invoice: Gas-Gas Physical Purchase/Sale
Phone: 614-716-6269
Fax: 816147166577

Facility Location		Delivery Start / End Date	Quantity (MMBTU)	Rate ($/MMBTU)	Amount
Columbia Gas Transmission-TCO					
TCO IPP Pool					
	3862740 / 4385768	Jul 07, 2017 ~ Jul 07, 2017	11,300	2.707500	$30,594.75
	3875066 / 4398804	Jul 13, 2017 ~ Jul 13, 2017	7,300	2.852500	$20,823.25
	3886165 / 4410650	Jul 19, 2017 ~ Jul 19, 2017	4,000	2.955000	$11,820.00
		Receivable Subtotal	**22,600**		**$63,238.00**
	Net Subtotal Columbia Gas Transmission-TCO		**22,600**		**$63,238.00**
	Total Receivable Amount Due (US Dollar)		**22,600**		**$63,238.00**
	Total Amount Due (US Dollar)		**22,600**		**$63,238.00**
	Net Amount Due (US Dollar)		**22,600** ✓		✓ **$63,238.00**

Please direct payment without offset, counterclaim or deduction, by wire transfer of immediately available funds to:

Beneficiary's Bank: Bank of America, NA ✓

[redacted]

Questions regarding this invoice should be directed to:

Gas Accounting 281-781-0333 (ph) or gas.invoicinghouston@edftrading.com

Please fax support for payment to 281-653-1034

IGS ENERGY
THE POWER OF TOMORROW

6100 Emerald Parkway Dublin, OH 43016

INVOICE

Invoice Date: 8/10/2017 8:02:51 AM
Due Date: 8/25/2017 12:00:00 AM
Invoice Number: WS-36334
Customer Number: 13632

Bill To:

Counterparty: Kentucky Power Company

Billing Address: 155 W. Nationwide Blvd, 3rd Floor Columbus, OH 43215

Phone: 614-716-6235 **Fax:** 614-716-6571

For questions regarding this invoice

Contact Name: Brian Sterling

Phone: 614-659-5355 **Fax:** 614-659-5361

Email Address: bsterling@igsenergy.com

Trade Location	Deal #	Trade Date	B/S	Deal Term	Volume	UoM	Price Type	Price	Amount
TCO - Mainline - TCO Appalachia	377855	7/5/2017	S	07/06/17 - 07/06/17	(26,000)	MMBTU	Fixed Price (2.73)	$2.7300	($70,980.00)
	378080	7/10/2017	S	07/10/17 - 07/10/17	(10,000)	MMBTU	Fixed Price (2.795)	$2.7950	($27,950.00)
	378081	7/10/2017	S	07/10/17 - 07/10/17	(10,000)	MMBTU	Fixed Price (2.795)	$2.7950	($27,950.00)
	378083	7/10/2017	S	07/10/17 - 07/10/17	(5,000)	MMBTU	Fixed Price (2.795)	$2.7950	($13,975.00)
	378390	7/17/2017	S	07/17/17 - 07/17/17	(10,100)	MMBTU	Fixed Price (2.9)	$2.9000	($29,290.00)
	378450	7/18/2017	S	07/18/17 - 07/18/17	(3,500)	MMBTU	Fixed Price (2.98)	$2.9800	($10,430.00)
	378451	7/18/2017	S	07/18/17 - 07/18/17	(10,000)	MMBTU	Fixed Price (2.98)	$2.9800	($29,800.00)
	378467	7/18/2017	S	07/18/17 - 07/18/17	(5,000)	MMBTU	Fixed Price (2.95)	$2.9500	($14,750.00)
	378487	7/17/2017	S	07/17/17 - 07/17/17	(15,000)	MMBTU	Fixed Price (2.9)	$2.9000	($43,500.00)
	378494	7/18/2017	S	07/19/17 - 07/19/17	(14,600)	MMBTU	GDA Columbia Gas, App. (2.96) + 0.0025	$2.9625	($43,252.50)
	378495	7/19/2017	S	07/20/17 - 07/20/17	(14,600)	MMBTU	GDA Columbia Gas, App. (2.965) + 0	$2.9650	($43,289.00)
	378541	7/20/2017	S	07/21/17 - 07/21/17	(7,500)	MMBTU	GDA Columbia Gas, App. (2.97) + 0	$2.9700	($22,275.00)
	380123	7/31/2017	S	07/31/17 - 07/31/17	(15,000)	MMBTU	Fixed Price (2.76)	$2.7600	($41,400.00)
	380131	7/31/2017	S	07/31/17 - 07/31/17	(9,000)	MMBTU	Fixed Price (2.76)	$2.7600	($24,840.00)
	Trade Location Sub-total:				**(155,300)**				**($443,681.50)**
Grand Total:					**(155,300)**			**Amount Due:**	**($443,681.50)**

Amounts showing (-) is money due to IGS Energy (+) is money owed by IGS Energy

Counterparty Banking Information:			**IGS Wiring Instructions:**		
Kentucky Power Company			**Interstate Gas Supply, Inc**		
Financial Institution:			Banking Information:	FIFTH THIRD BANK	Cincinnati, OH
Account Number:			Account Number:	[redacted]	
For Wire Transfer:	For ACH Transfer:		For Wire Transfer:		

MACQUARIE ENERGY LLC

500 DALLAS STREET
SUITE 3300
HOUSTON,TX,77002

KENTUCKY POWER COMPANY
1 RIVERSIDE PLAZA
COLUMBUS OH 43215
USA

MACQUARIE

Invoice ID:	**GASI00079091**
Invoice Date:	**08 Aug 2017**
Due Date:	**25 Aug 2017**
Currency:	**USD**

TRANSACTION SUMMARY

PipeLine	Delivery Point	Volume	Vol Units	Amount Due
COL APP	COL APP: TCOPOOL	(94,300)	MMBTU	273,218.25
Total Sales		**(94,300)**		**273,218.25**
Total for Pipeline COL APP		**(94,300)**		**273,218.25**
Purchases excluding tax		**0**		**0.00**
Purchase Total		**0**		
Sales excluding tax		**(94,300)**		**273,218.25**
Sales Total		**(94,300)**		**273,218.25**
Commodity Totals		**(94,300)**		**273,218.25**

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.

DEAL LEVEL SUMMARY

Deal Id	Date Range	Volume	Vol Units	Amount
COL APP: TCOPOOL				
HH_35528461/	12 Jul 2017	(10,000)	MMBTU	28,425.00
HH_35530412/	13 Jul 2017	(10,000)	MMBTU	28,525.00
HH_35530413/	13 Jul 2017	(10,000)	MMBTU	28,525.00
HH_35536141/	18 Jul 2017	(5,000)	MMBTU	14,487.50
HH_35536157/	18 Jul 2017	(12,500)	MMBTU	36,218.75
HH_35537904/	19 Jul 2017	(10,000)	MMBTU	29,650.00
HH_35537967/	19 Jul 2017	(5,000)	MMBTU	14,825.00
HH_35539906/	20 Jul 2017	(1,800)	MMBTU	5,337.00
HH_35543861/	22 Jul 2017-24 Jul 2017	(30,000)	MMBTU	87,225.00
Total Sales		**(94,300)**		**273,218.25**
Total for COL APP: TCOPOOL		**(94,300)**		**273,218.25**

SALES DETAILS

Date	Buy/Sell	Volume	Vol Units	Price	Price Units	Amount
Pipeline: COL APP Point: TCOPOOL			**Deal: HH_35528461/**			
12 Jul 2017	SELL	-10000	MMBTU	2.8425	MMBTU	28,425.00
Total for Deal HH_35528461		**(10,000)**				**28,425.00**
Pipeline: COL APP Point: TCOPOOL			**Deal: HH_35530412/**			
13 Jul 2017	SELL	-10000	MMBTU	2.8525	MMBTU	28,525.00
Total for Deal HH_35530412		**(10,000)**				**28,525.00**
Pipeline: COL APP Point: TCOPOOL			**Deal: HH_35530413/**			
13 Jul 2017	SELL	-10000	MMBTU	2.8525	MMBTU	28,525.00
Total for Deal HH_35530413		**(10,000)**				**28,525.00**
Pipeline: COL APP Point: TCOPOOL			**Deal: HH_35536141/**			
18 Jul 2017	SELL	-5000	MMBTU	2.8975	MMBTU	14,487.50
Total for Deal HH_35536141		**(5,000)**				**14,487.50**
Pipeline: COL APP Point: TCOPOOL			**Deal: HH_35536157/**			
18 Jul 2017	SELL	-12500	MMBTU	2.8975	MMBTU	36,218.75
Total for Deal HH_35536157		**(12,500)**				**36,218.75**
Pipeline: COL APP Point: TCOPOOL			**Deal: HH_35537904/**			
19 Jul 2017	SELL	-10000	MMBTU	2.9650	MMBTU	29,650.00
Total for Deal HH_35537904		**(10,000)**				**29,650.00**
Pipeline: COL APP Point: TCOPOOL			**Deal: HH_35537967/**			
19 Jul 2017	SELL	-5000	MMBTU	2.9650	MMBTU	14,825.00
Total for Deal HH_35537967		**(5,000)**				**14,825.00**
Pipeline: COL APP Point: TCOPOOL			**Deal: HH_35539906/**			
20 Jul 2017	SELL	-1800	MMBTU	2.9650	MMBTU	5,337.00
Total for Deal HH_35539906		**(1,800)**				**5,337.00**
Pipeline: COL APP Point: TCOPOOL			**Deal: HH_35543861/**			
22 Jul 2017	SELL	-10000	MMBTU	2.9075	MMBTU	29,075.00
23 Jul 2017	SELL	-10000	MMBTU	2.9075	MMBTU	29,075.00
24 Jul 2017	SELL	-10000	MMBTU	2.9075	MMBTU	29,075.00
Total for Deal HH_35543861		**(30,000)**				**87,225.00**

MACQUARIE ENERGY LLC

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: THE BANK OF NEW YORK MELLON [redacted]

ABA:
Account With Bank:
Account:
Beneficiary:

Account:

Your settlement instructions

Please Advise

NJR
Energy
Services

1415 Wyckoff Road
P. O. Box 1464
Wall, New Jersey 07719

Kentucky Power Company
1 Riverside Plaza, 14th Floor
Columbus, OH 43215
Fax # (614) 716-6577

Invoice #	:	1321-072017	
Invoice Date	:	08/07/2017	
Invoice Month	:	July 2017	
Due Date	:	On or Before	08/25/2017

ATTN: Gina Beyer - Settlements

	Volumes	Dollars		
Total Sales :	22,900	$62,377.25	USD	
Total Purchase :	0	$0.00	USD	
Net :		**$62,377.25**	**USD**	**Amount Due NJR**

Please Remit Via Wire Transfer
Bank : PNC
Address : Pittsburgh, PA
[redacted]

Prepared by:
Pat Pope
(732)938-1120
settlements@njresources.com

Trade Date	Deal#	Pipeline	Location	From Date	To Date	Volume	Price	Amount
Sales								
Commodity		**COLUM**						
06/30/2017	859114		POOL	07/01/2017	07/05/2017	22,500 DTH	$2.722500	$61,256.25
07/27/2017	864704		POOL	07/28/2017	07/28/2017	400 DTH	$2.802500	$1,121.00
				COLUM Total:		**22,900 DTH**		**$62,377.25**
				Sales Total:				**$62,377.25**

Invoice

NextEra Energy Marketing, LLC
Tax ID # 65-0851428
700 Universe Blvd
Juno Beach, FL 33408

Invoice: **384178**
Counterparty: **Kentucky Power Company**
Date: **Aug 07, 2017**
Period: **Jul 01, 2017 - Jul 31, 2017**
Amount: **$709,769.00 USD**
Due Date: **Aug 25, 2017**

Invoice To

Kentucky Power Company
Attn: Settlements Administrator

Summary

Deal Type	Deal Direction	Amount Due	Currency
GAS			
	Sell	$ 709,769.00	USD
	GAS Subtotal	$ 709,769.00	USD
	TOTAL	**$ 709,769.00**	**USD**

Details

Sell

CGT LLC PL

Pipeline	Deal #	Trade Dt	Point	Term	Index	Volume	UoM	Price	Amount Due	Currency
	2051304	06/30/17	TCO	07/01/17 - 07/05/17	[GD|COLUMBIA APPALACH|DAILY]	(20,500)	MMBTU	$2.7300	$55,965.00	USD
	2051305	06/30/17	TCO	07/01/17 - 07/05/17	[GD|COLUMBIA APPALACH|DAILY]	(7,000)	MMBTU	$2.7300	$19,110.00	USD
	2052045	07/02/17	TCO	07/03/17 - 07/05/17	FIXED	(22,500)	MMBTU	$2.8000	$63,000.00	USD
	2052048	07/02/17	TCO	07/02/17 - 07/02/17	FIXED	(15,000)	MMBTU	$2.8000	$42,000.00	USD
	2052470	07/05/17	TCO	07/05/17 - 07/05/17	FIXED	(18,650)	MMBTU	$2.7600	$51,474.00	USD
	2052720	07/05/17	TCO	07/06/17 - 07/06/17	FIXED	(14,000)	MMBTU	$2.7300	$38,220.00	USD
	2057188	07/17/17	TCO	07/18/17 - 07/18/17	[GD|COLUMBIA APPALACH|DAILY]	(10,000)	MMBTU	$2.8950	$28,950.00	USD
	2057508	07/17/17	TCO	07/17/17 - 07/17/17	FIXED	(10,000)	MMBTU	$2.9000	$29,000.00	USD
	2058106	07/18/17	TCO	07/19/17 - 07/19/17	[GD|COLUMBIA APPALACH|DAILY]	(10,000)	MMBTU	$2.9650	$29,650.00	USD

Invoice

NextEra Energy Marketing, LLC
Tax ID # 65-0851428

Invoice: **384178**
Counterparty: **Kentucky Power Company**
Date: **Aug 07, 2017**
Period: **Jul 01, 2017 - Jul 31, 2017**
Amount: **$709,769.00 USD**
Due Date: **Aug 25, 2017**

Pipeline	Deal #	Trade Dt	Point	Term	Index	Volume	UoM	Price	Amount Due	Currency
Sell										
CGT LLC PL										
	2058871	07/19/17	TCO	07/20/17 - 07/20/17	[GD|COLUMBIA APPALACH|DAILY]	(20,000)	MMBTU	$2.9650	$59,300.00	USD
	2059532	07/20/17	TCO	07/21/17 - 07/21/17	[GD|COLUMBIA APPALACH|DAILY]	(40,000)	MMBTU	$2.9700	$118,800.00	USD
	2060267	07/21/17	TCO	07/22/17 - 07/24/17	[GD|COLUMBIA APPALACH|DAILY]	(60,000)	MMBTU	$2.9050	$174,300.00	USD
					CGT LLC PL	**(247,650)**			**$709,769.00**	**USD**
					Sell Subtotal	**(247,650)**			**$709,769.00**	**USD**
								TOTAL	**$709,769.00**	**USD**

Invoice

NextEra Energy Marketing, LLC
Tax ID # 65-0851428

Invoice: **384178**
Counterparty: **Kentucky Power Company**
Date: **Aug 07, 2017**
Period: **Jul 01, 2017 - Jul 31, 2017**
Amount: **$709,769.00 USD**
Due Date: **Aug 25, 2017**

Payment Details

Wire
Bank: **Bank of America**
New York, NY
Acct Name: **NextEra Energy Marketing, LLC**
[redacted]

ACH
Bank: **Bank of America**
Dallas, TX
Acct Name: **NextEra Energy Marketing, LLC**
[redacted]

If you have any questions, please contact Lancelot Williams at gas_settlements@nexteraenergy.com (email). If remitting an amount different than the total billed, please email the appropriate supporting documents.

RANGE RESOURCES®

SALES INVOICE

Bill To:

Account #	212091

Kentucky Power Company

1 Riverside Plaza, 14th Floor
Columbus, OH 43215 United States

Contact: Gina Beyer - Settlements
Email: glbeyer@aep.com;kpcogassettlemen st@aep.com
Phone: 614-716-6269
Fax: 614-716-6577

From:

Range Resources - Appalachia, LLC

100 Throckmorton Street, Suite 1200
Fort Worth, TX 76102

Contact: Gas Marketing Accounting Group
Email: gmaccounting@rangeresources.com

Wire Transfer Instructions:

Range Resources - Appalachia, LLC

Amegy Bank NA
[redacted]

Invoice #	2004845
Invoice Date	08/11/2017
Due Date	08/25/2017
Production Month	Jul-2017
Terms	Net 25th One Month Post Prod
Total Due	$4,084.47

Trade	Position Type	Product/Fee Description	Pipeline	Delivery Point	Beg Date	End Date	Delivery Days	Price ($)	Quantity	Unit	Balance($)
Columbia Gas Transmission LLC											
Spot Trades											
SELL											
134426	SELL	NG	Columbia Gas Transmission LLC	P1008216 IPP Pool	07/18/2017	07/18/2017	1	2.89500	200	dth	579.00
134488	SELL	NG	Columbia Gas Transmission LLC	P1008216 IPP Pool	07/19/2017	07/19/2017	1	2.96250	200	dth	592.50
134544	SELL	NG	Columbia Gas Transmission LLC	P1008216 IPP Pool	07/20/2017	07/20/2017	1	2.96500	228	dth	676.02
134601	SELL	NG	Columbia Gas Transmission LLC	P1008216 IPP Pool	07/21/2017	07/21/2017	1	2.97000	225	dth	668.25
134661	SELL	NG	Columbia Gas Transmission LLC	P1008216 IPP Pool	07/22/2017	07/22/2017	1	2.90500	180	dth	522.90
134661	SELL	NG	Columbia Gas Transmission LLC	P1008216 IPP Pool	07/23/2017	07/23/2017	1	2.90500	180	dth	522.90
134661	SELL	NG	Columbia Gas Transmission LLC	P1008216 IPP Pool	07/24/2017	07/24/2017	1	2.90500	180	dth	522.90
								SELL Sub Total	**1,393**	**dth**	**$4,084.47**
								Spot Trades Sub Total	**1,393**	**dth**	**$4,084.47**
								Columbia Gas Transmission LLC Sub Total	**1,393**	**dth**	**$4,084.47**
								Invoice Total	**1,393**	**dth**	**$4,084.47**

Contact the Gas Marketing Accounting Group for questions regarding this invoice

Bill To:	SPOTLIGHT ENERGY	Invoice Number 7942
Kentucky Power Company , Email: glbeyer@aep.com , apcogassettlements.com FAX:		Month: July, 2017 Invoice Date: August 14, 2017 Due Date: August 25, 2017 Total Due: $71,020.00

Flow Date	Deal Num or Contract Num	Pipeline	Point / Description	$ / MMBtu	Quantity	Total
7/18/17	31744	TCO	0 / TCO Pool	$2.8950	(4,200)	$12,159.00
7/20/17	31920	TCO	0 / TCO Pool	$2.9650	(5,700)	$16,900.50
7/22/17	32071	TCO	0 / TCO Pool	$2.9075	(4,400)	$12,793.00
7/23/17	32071	TCO	0 / TCO Pool	$2.9075	(4,400)	$12,793.00
7/24/17	32071	TCO	0 / TCO Pool	$2.9075	(4,400)	$12,793.00
7/31/17	32620	TCO	0 / TCO Pool	$2.7550	(1,300)	$3,581.50
			0 / TCO Pool Subtotal:		(24,400)	$71,020.00
			TCO Subtotal:		(24,400)	$71,020.00
			Sale Subtotal:		(24,400)	$71,020.00
			Total:		(24,400)	$71,020.00

For any questions contact:
Hillary Shortt
AIM: HillaryAtSpotlight
Office: 832-696-0724
accounting@spotlight-energy.com

Bank of New York Mellon
[redacted]

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.
JP Morgan Chase
[redacted]

Sequent Energy Management

Sales Invoice
Invoice #: 3007933-2
Delivery Period: Jul-2017
Invoice Date: 08/15/2017
Due Date: 08/25/2017

Deal Num	Description	Fee Name	Trade Date	Trader	Pipeline	Location	Start Date	End Date	Price ($)/UOM	Volume	Amount ($)
4726341	COMM-PHYS - Commodity		06/30/17	cstallin	Columbia Gas Transmission (TCO)	APP POOL	1	5	2.7250 MMBTU	50,000 MMBTU	136,250.00
4755632	COMM-PHYS - Commodity		07/10/17	cstallin	Columbia Gas Transmission (TCO)	APP POOL	11	11	2.7900 MMBTU	20,000 MMBTU	55,800.00
4770130	COMM-PHYS - Commodity		07/21/17	cstallin	Columbia Gas Transmission (TCO)	APP POOL	22	24	2.9075 MMBTU	21,000 MMBTU	61,057.50
4793229	COMM-PHYS - Commodity		07/26/17	cstallin	Columbia Gas Transmission (TCO)	APP POOL	27	27	2.7950 MMBTU	15,000 MMBTU	41,925.00
4794399	COMM-PHYS - Commodity		07/27/17	cstallin	Columbia Gas Transmission (TCO)	APP POOL	28	28	2.7950 MMBTU	13,000 MMBTU	36,335.00
4798116	COMM-PHYS - Commodity		07/31/17	cstallin	Columbia Gas Transmission (TCO)	APP POOL	31	31	2.7550 MMBTU	13,700 MMBTU	37,743.50
						Subtotal for Columbia Gas Transmission (TCO):				**132,700**	**369,111.00**
						Grand Total:				**132,700**	

Kentucky Power Company will pay the following amount: $369,111.00

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:	72065
Statement Version:	0
Financial Month:	07/17
Statement Date:	08/09/2017
Due Date	08/25/2017

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							
7/2017	P1059911 : TCO Pool	642568	6	1	15,000/D	15,000	2.7225	40,837.50
7/2017	P1059911 : TCO Pool	642861	7	1	4,000/D	4,000	2.7100	10,840.00
7/2017	P1059911 : TCO Pool	643238	10	1	4,500/D	4,500	2.7800	12,510.00
7/2017	P1059911 : TCO Pool	643237	11	1	20,000/D	20,000	2.7900	55,800.00
7/2017	P1059911 : TCO Pool	643408	12	1	20,000/D	20,000	2.8425	56,850.00
7/2017	P1059911 : TCO Pool	643598	13	1	10,000/D	10,000	2.8525	28,525.00
7/2017	P1059911 : TCO Pool	643707	14	1	5,000/D	5,000	2.8100	14,050.00
7/2017	P1059911 : TCO Pool	645964	27	1	10,000/D	10,000	2.8050	28,050.00
7/2017	P1059911 : TCO Pool	647084	31	1	3,100/D	3,100	2.7525	8,532.75
		Total For Gas: P1059911 : TCO Pool				**91,600**		**255,995.25**
		Total For Meter: P1059911 : TCO Pool				**91,600**		**255,995.25**
		Total for Pipeline: Col Gas				**91,600**		**255,995.25**
Total - Kentucky Power Company						**91,600**		**255,995.25**
Grand Total - Net Receivable Due From Kentucky Power Company						**91,600**		**255,995.25**

Funds due on or before Due Date

Remit To

Check Information	Wire Transfer Information	ACH Information
Texla Energy Management, Inc.	**Bank Name: JPMorgan Chase Bank, N.A.**	**Bank Name: JPMorgan Chase Bank, N.A.**
1100 Louisiana	[redacted]	[redacted]
Suite 4700		
Houston, TX 77002	**Bank City/State: Houston/TX**	**Bank City/State: Houston/TX**
	Further Instructions:	**Further Instructions:**