

 **TC Energy** | **Columbia Gas Transmission**

COLUMBIA GAS TRANSMISSION, LLC  
PAGE 1 OF 2

INVOICE DATE: 2/12/2020  
ACCOUNTING PERIOD: JANUARY 2020  
NET DUE DATE: 2/24/2020  
SERVICE REQUESTER:  
SRV REQ PROP: 4225025  
INVOICE IDENTIFIER: 200100052  
AR INVOICE ID: TR-012000052-51

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	522,571.58
TOTAL PAYMENTS RECEIVED	-522,571.58
INTEREST	0.00
ADJUSTMENTS	0.00
BALANCE ON 2/01/2020	0.00
JANUARY 2020 CURRENT MONTH TOTALS	
SERVICE REQUESTOR CONTRACT NUMBER	AMOUNT DUE
173522	513,154.28
177527	8,501.95

REMIT BY ELECTRONIC TRANSFER TO:

PAYEE NAME: Account of Columbia Gas Transmission LLC



TOTAL DUE CURRENT MONTH	521,656.23
INVOICE TOTAL AMOUNT	521,656.23



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



**SALES INVOICE**

**Invoice Number:** 107387  
**Invoice Month:** 01/2020  
**Invoice Date:** February 10, 2020  
**Invoice Due Date:** February 25, 2020  
**Contract Number:** 11146-EES-GAS

**Mail To:**  
Kentucky Power Company  
Attn: Invoices  
1 Riverside Plaza, 14th Floor  
Columbus, OH 43215

**Billing Inquires**  
Invoices 614-716-6269  
kpcogassettlements@aep.com

**Remit To:**  
Emera Energy Services, Inc.  
Attn: Settlements  
5151 Terminal Rd  
Halifax, Nova Scotia B3J1A1

**Billing Inquires**  
Settlements settlements@emeraenergy.com  
settlements@emeraenergy.com

Itemized Charge by Charge Type	Amount Due
BASE COMMODITY CHARGE	\$108,450.00
<b>Sub Total (without Taxes)</b>	<b>\$108,450.00</b>
<b>TOTAL</b>	<b>\$108,450.00 USD</b>

**Wiring Information:**

Bank: Bank of America	Branch Address: 100 Middle Street, 2nd Floor
City/State: Portland, ME	Portland, ME
Wire ABA Number: [REDACTED]	04101 United States
ACH ABA Number: [REDACTED]	
Account Number: [REDACTED]	
Transit Number: [REDACTED]	

If remitting an amount different than the total amount billed, please note changes on the this invoice and fax to the number shown above, including appropriate documentation. Please include invoice number on all correspondence.

Deal	Date	Description	Index price	Total Price	Quantity	Unit	Amount Due
		<b>SUB TOTAL: SALES (Excluding Tax)</b>			60,000		\$108,450.00
		<b>TOTAL of all TAXES</b>					\$0.00
		<b>TOTAL:</b>					\$108,450.00

<b>SUB TOTAL</b>	<b>(Excluding Tax)</b>						\$108,450.00
<b>TOTAL TAX-</b>							
<b>TOTAL:</b>							\$108,450.00



**TO:** KENTUCKY POWER COMPANY  
**ATTN:** Operations Department  
**FAX:**  
**FROM:** J. ARON & COMPANY LLC  
**INVOICE NUMBER:** 103905079-0  
**DATE:** 09 FEB 2020

INVOICE / SETTLEMENT STATEMENT FOR USD PAYMENT ON 25 FEB 2020

Pipeline	Location	Quantity	Unit	Price	Tax	Type	Payment Amount Due J. Aron (Due to You)
US Nat Gas/Physical Settlement/Columbia Gas Paper Pool							
-----							
Our Trade ID : SDBB4QN3333NXZR74H-2-1-1		Your Ref ID : N/A		Trade Date : 17 JAN 2020			
TCO US Pipe	TCO	100,000.00	MMBTU	1.8075	0.00	FIRM	180,750.00
Total Sales							180,750.00

**THEREFORE, WE RECEIVE FROM YOU USD 180,750.00.**  
 Payment Date **25 FEB 2020**

**OUR PAYMENT INSTRUCTION:**

**BANK:**  
**CITY:**  
**ROUTE CODE:**  
**ACCOUNT NAME:**  
**ACCOUNT NUMBER:**



We will expect receipt on the date specified above for the amount detailed. No further documentation is required for this settlement unless otherwise stated. Any difference must be communicated prior to the payment date. Any amounts not paid shall accrue interest at the average prevailing interest rate for the prime commercial loans then quoted by major banks.

Thanks and regards

**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



Sales Invoice  
 Invoice #: 4126066-3  
 Delivery Period: Jan-2020  
 Invoice Date: 02/14/2020  
 Due Date: 02/25/2020

Deal Num	Description	Fee Name	Trade Date	Trader	Pipeline	Location	Start Date	End Date	Price (\$)/UOM	Volume	Amount (\$)
5860803	COMM-PHYS - Commodity		01/15/20	cstallin	Columbia Gas Transmission (TCO)APP POOL		15	15	1.8000 MMBTU	5,000 MMBTU	9,000.00
5860810	COMM-PHYS - Commodity		01/15/20	cstallin	Columbia Gas Transmission (TCO)APP POOL		16	16	1.8500 MMBTU	40,000 MMBTU	74,000.00
5864247	COMM-PHYS - Commodity		01/21/20	cstallin	Columbia Gas Transmission (TCO)APP POOL		22	22	1.6750 MMBTU	72,000 MMBTU	120,600.00
5865908	COMM-PHYS - Commodity		01/21/20	cstallin	Columbia Gas Transmission (TCO)APP POOL		21	21	1.6500 MMBTU	5,000 MMBTU	8,250.00
5865923	COMM-PHYS - Commodity		01/21/20	cstallin	Columbia Gas Transmission (TCO)APP POOL		21	21	1.6800 MMBTU	25,000 MMBTU	42,000.00
5866083	COMM-PHYS - Commodity		01/22/20	cstallin	Columbia Gas Transmission (TCO)APP POOL		23	23	1.5625 MMBTU	72,000 MMBTU	112,500.00
5868681	COMM-PHYS - Commodity		01/23/20	cstallin	Columbia Gas Transmission (TCO)APP POOL		24	24	1.6175 MMBTU	25,000 MMBTU	40,437.50
5868683	COMM-PHYS - Commodity		01/23/20	cstallin	Columbia Gas Transmission (TCO)APP POOL		24	24	1.6175 MMBTU	25,000 MMBTU	40,437.50
5871845	COMM-PHYS - Commodity		01/27/20	cstallin	Columbia Gas Transmission (TCO)APP POOL		28	28	1.6650 MMBTU	40,000 MMBTU	66,600.00
5873660	COMM-PHYS - Commodity		01/28/20	cstallin	Columbia Gas Transmission (TCO)APP POOL		29	29	1.6725 MMBTU	18,000 MMBTU	30,105.00
5875235	COMM-PHYS - Commodity		01/29/20	cstallin	Columbia Gas Transmission (TCO)APP POOL		30	30	1.6775 MMBTU	35,000 MMBTU	58,712.50
5877106	COMM-PHYS - Commodity		01/30/20	cstallin	Columbia Gas Transmission (TCO)APP POOL		31	31	1.6600 MMBTU	60,000 MMBTU	99,600.00
<b>Subtotal for Columbia Gas Transmission (TCO):</b>										<b>422,000</b>	<b>702,242.50</b>
<b>Grand Total:</b>										<b>422,000</b>	

Kentucky Power Company will pay the following amount: \$702,242.50

**MACQUARIE ENERGY LLC**

500 DALLAS STREET  
 SUITE 3300  
 HOUSTON, TX, 77002

KENTUCKY POWER COMPANY  
 306 W MAIN ST  
 FRANKFORT KY 40601  
 USA



**Invoice ID:** GASI00131967  
**Invoice Date:** 09 Feb 2020  
**Due Date:** 25 Feb 2020  
**Currency:** USD

**TRANSACTION SUMMARY**

PipeLine	Delivery Point	Volume	Vol Units	Amount Due
COL APP	COL APP: TCOPOOL	(17,500)	MMBTU	31,131.25
<b>Total Sales</b>		<b>(17,500)</b>		<b>31,131.25</b>
<b>Total for Pipeline COL APP</b>		<b>(17,500)</b>		<b>31,131.25</b>
<b>Purchases excluding tax</b>		<b>0</b>		<b>0.00</b>
<b>Purchase Total</b>		<b>0</b>		
<b>Sales excluding tax</b>		<b>(17,500)</b>		<b>31,131.25</b>
<b>Sales Total</b>		<b>(17,500)</b>		<b>31,131.25</b>
<b>Commodity Totals</b>		<b>(17,500)</b>		<b>31,131.25</b>

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
<b>COL APP: TCOPOOL</b>					
HH_49958085/	16 Jan 2020	(10,000)	MMBTU		19,000.00
HH_49972260/	24 Jan 2020	(7,500)	MMBTU		12,131.25
<b>Total Sales</b>		<b>(17,500)</b>			<b>31,131.25</b>
<b>Total for COL APP: TCOPOOL</b>		<b>(17,500)</b>			<b>31,131.25</b>

**SALES DETAILS**

Date	Buy/Sell	Volume	Vol Units	Price	Price Units	Comments	Amount	
<b>Pipeline: COL APP Point: TCOPOOL</b>		<b>Deal: HH_49958085/</b>						
16 Jan 2020	SELL	-10000	MMBTU	1.9000	MMBTU		19,000.00	
<b>Total for Deal HH_49958085</b>		<b>(10,000)</b>						<b>19,000.00</b>
<b>Pipeline: COL APP Point: TCOPOOL</b>		<b>Deal: HH_49972260/</b>						
24 Jan 2020	SELL	-7500	MMBTU	1.6175	MMBTU		12,131.25	
<b>Total for Deal HH_49972260</b>		<b>(7,500)</b>						<b>12,131.25</b>

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

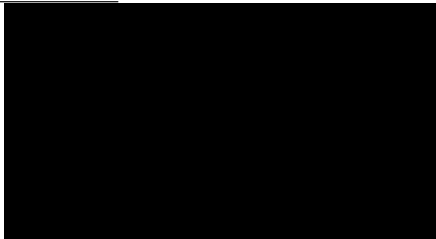
Our contact details are as follows:

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

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

**BUYER:**

KENTUCKY POWER CO  
 1 Riverside Plaza, 14th Floor  
 COLUMBUS OH 43215  
 Settlements Group  
 614-716-6269

apcogassetlements@aep.com

**SELLER:**

Spire Marketing Inc.  
 P.O. Box 956103  
 ST. LOUIS MO 63195  
 Jennifer Peters  
 346-308-7553  
 314-516-8551  
 jennifer.peters@spireenergy.com

**INVOICE**

**Invoice ID:** 100808  
**Invoice Date:** 2/6/20  
**Payment Date:** 2/25/20  
**Delivery Month:** 2020-01-01  
**Invoice Status:** FINAL


TXN #	Buy/Sell	Location	Txn Type	Delivery Date	Volume	Index	Price	Amount
295069	SELL		INDEX					
Gas Daily's Columbia Gas TCO, Appalachia, Daily Index plus 0.00								
		COL GAS - TCO, MMBTU, NG, COL GAS		1/25			1.6175	\$97,050.00
		COL GAS - TCO, MMBTU, NG, COL GAS		1/26			1.6175	\$97,050.00
		COL GAS - TCO, MMBTU, NG, COL GAS		1/27			1.6175	\$97,050.00
Total COL GAS - TCO, MMBTU, NG, COL GAS					180,000			\$ 291,150.00
Total					180,000			\$291,150.00
							TAX	
<b>TOTAL INVOICE AMOUNT</b>								<b>\$291,150.00</b>

PLEASE REMIT TO:





## Physical Natural Gas Invoice

	<b>Spotlight Energy, LLC</b> 950 Echo Lane, Suite 125 Houston, TX 77024 spotlight-energy.com <b>Bill to:</b> Kentucky Power Company Accounting Telephone: Fax: Email: glbeyer@aep.com Group Email: apcogassettlements@aep.com	Invoice Id: <b>222817</b> Vendor Code: Counterparty Reference: <b>4951</b> Delivery Month: <b>Jan-2020</b> Invoice Date: <b>10-Feb-2020</b> Due Date: <b>25-Feb-2020</b>  For Billing Inquiries Contact:  Attn: <b>Amonie Gonzales</b> Telephone: Fax: Email: <b>AGonzales@spotlight-energy.com</b> Group Email:
--	--	---

Trade ID	Transaction Type	Trade Index	Trade Date	Side	Start/EndDate	Pipeline	Physical Point	Quantity (MMBTU)	Price	Amount Owed(USD)
3263596	PhysicalGDIndex	GD Columbia Gas, App	01-16-2020	Sell	17 - 17	TCO	P1070349 - TCO Pool	(9,800)	\$1.8850	\$18,473.0
3265891	PhysicalFixed		01-29-2020	Sell	29 - 29	TCO	P1070349 - TCO Pool	(5,000)	\$1.6850	\$8,425.0
3265997	PhysicalFixed		01-29-2020	Sell	29 - 29	TCO	P1070349 - TCO Pool	(10,000)	\$1.6850	\$16,850.0
<b>TCO Total:</b>								<b>(24,800)</b>		<b>\$43,748.0</b>
<b>Total Sell :</b>								<b>(24,800)</b>		<b>\$43,748.0</b>
<b>Net Amount:</b>								<b>(24,800)</b>		<b>\$43,748.0</b>
<b>Grand Total:</b>										<b>\$43,748.0</b>
<b>Total Amount Due To Spotlight Energy, LLC On Due Date 02/25/2020 : USD 43,748.00</b>										

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

Remit by Wire Transfer:

Remit by ACH:

Remit by Mail:



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

Invoice No.: P-58875  
Invoice Date: 02/21/2020  
Due Date: 02/25/2020  
Flow Month: 01/01/2020  
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:	\$0.00
Snyder Sales to KENTUCKY POWER COMPANY:	\$115,217.50
<b>TOTAL Due To Snyder Brothers, Inc.:</b>	<b>\$115,217.50</b>

Please direct all invoice-related inquiries to [gmdinvoicing@snydercos.com](mailto:gmdinvoicing@snydercos.com).

**Sales**

<b>TCO</b>	<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>
	1/17 - 1/17	66969	P10		23,800 MMBTU	TCOGD +0.0025	1.8875	44,922.50
	1/29 - 1/29	67530	P10		22,000 MMBTU	TCOGD +0.0025	1.6725	36,795.00
	1/30 - 1/30	67658	P10		20,000 MMBTU	TCOGD +0.0050	1.6750	33,500.00
					<b>65,800</b>			<b>\$115,217.50</b>
					<b>65,800</b>	TOTAL Snyder Brothers, Inc. Sales		<b>\$115,217.50</b>

**Total Net Volume: 65,800      Netted Invoice Summary      \$115,217.50**



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

Invoice No.: P-58452  
Invoice Date: 02/06/2020  
Due Date: 02/25/2020  
Flow Month: 01/01/2020  
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:	\$0.00
Snyder Sales to KENTUCKY POWER COMPANY:	\$70,295.00
<b>TOTAL Due To Snyder Brothers, Inc.:</b>	<b>\$70,295.00</b>



Please direct all invoice-related inquiries to [gmdinvoicing@snydercos.com](mailto:gmdinvoicing@snydercos.com).

## 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							
1/29 - 1/29	67530	P10		22,000 MMBTU	TCOGD +0.0025	1.6725	36,795.00
1/30 - 1/30	67658	P10		20,000 MMBTU	TCOGD +0.0050	1.6750	33,500.00
				<b>42,000</b>			<b>\$70,295.00</b>
				<b>42,000</b>	TOTAL Snyder Brothers, Inc. Sales		<b>\$70,295.00</b>
<b>Total Net Volume:</b>				<b>42,000</b>	<b>Netted Invoice Summary</b>		<b>\$70,295.00</b>



**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:	97138
Statement Version:	0
Financial Month:	01/20
Statement Date:	02/12/2020
Due Date	02/25/2020

Prod Mth	Point Name/Meter	Deal ID	Day Range	Days	Deal Volume	Total Volume	Price	Amount
<b>Sales to Kentucky Power Company</b>								
Pipeline: Col Gas								
Meter: P1059911 : TCO Pool								
1/2020	P1059911 : TCO Pool	793104	17	1	25,000/D	25,000	1.8875	47,187.50
Total For Gas: P1059911 : TCO Pool						25,000		47,187.50
Total For Meter: P1059911 : TCO Pool						25,000		47,187.50
Total for Pipeline: Col Gas						25,000		47,187.50
<b>Total - Kentucky Power Company</b>						<b>25,000</b>		<b>47,187.50</b>
<b>Grand Total - Net Receivable Due From Kentucky Power Company</b>						<b>25,000</b>		<b>47,187.50</b>

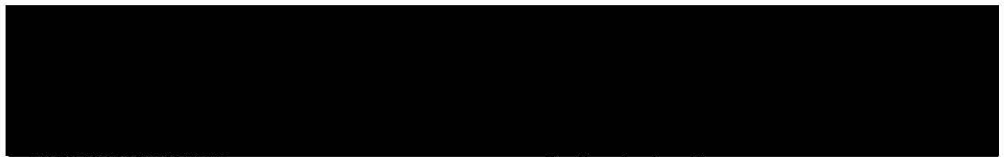
**Funds due on or before Due Date**

**Remit To**

**Check Information**

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

**Wire Transfer Information**



Further instructions:

**ACH Information**

Further instructions:



**United Energy Trading, LLC**

**P.O. Box 837**

**919 South 7th Street, Suite 405**

**Bismarck, ND 58502-0837**

Phone: (701) 214-6460 Fax: (701) 255-7952

**INVOICE**

**Kentucky Power Company**

ATTN:  
1 Riverside Plaza  
14th Floor  
Columbus, OH 43215  
Fax:

Contract Number:	NAESB KENTUCKY POWER COMP
Statement Number:	34471
Statement Version:	0
Financial Month:	01/20
Statement Date:	02/14/2020
Due Date:	02/25/2020
Currency:	USD

Prod Month	Point Name/Meter	Deal ID	Date Range	Days	Deal Volume	Total Volume	Price	Amount
<b>Sales to Kentucky Power Company</b>								
Pipeline: TCO								
Meter: P10 : TCO IPP POOL								
Jan 2020	P10 : TCO IPP POOL	139452	24	1	(12,500)VD	(12,500)	1.6175	20,218.75
Total For Gas: P10 : TCO IPP POOL						(12,500)		20,218.75
Total For Meter: P10 : TCO IPP POOL						(12,500)		20,218.75
Total for Pipeline: TCO						(12,500)		20,218.75
Total - Kentucky Power Company						(12,500)		20,218.75
<b>Grand Total - Net Receivable Due From Kentucky Power Company</b>						<b>12,500</b>		<b>20,218.75</b>

**Funds due on or before Due Date**

**Remit To**



# United Energy Trading, LLC

P.O. Box 837

919 South 7th Street, Suite 405  
Bismarck, ND 58502-0837

Phone: (701) 214-6460 Fax: (701) 255-7952

## INVOICE

### Kentucky Power Company

Contract Number: NAESB KENTUCKY  
POWER COMP

Statement Number: 34471

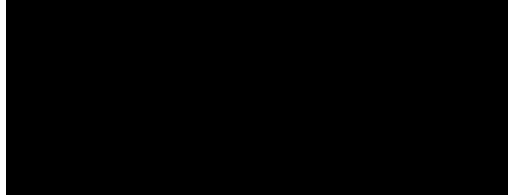
Statement Version: 0

---

#### Check Information

United Energy Trading, LLC  
P.O. Box 837  
919 South 7th Street, Suite 405  
Bismarck, ND 58502-0837

#### Wire Transfer Information



#### Please direct all inquiries to:

Marc Fremming  
Tel: 701-214-6464  
Fax: 701-557-3346  
Email: [mfremming@uetllc.com](mailto:mfremming@uetllc.com)