



Invoice Number: 3187200  
 Invoice Date: 02-Oct-2024  
 Due Date: 25-Oct-2024  
 Billing Period: Sep-24

**DTE Energy Trading, Inc.**  
 One Energy Plaza, 400 WCB  
 Detroit, MI 48226  
 Contact Name(s): Jennifer Dewhurst  
 Contact Number(s): 313-548-8106  
 Email: DTE\_GAS\_STTLMTS@DTEENERGY.COM

**Bill To:**  
 Kentucky Power Company  
 KPCO - BU  
 1 Riverside Plaza, 14th Floor  
 Columbus, OH 43215  
 Phone: 614-716-6269  
 Fax: 614-716-6577  
 Email: kpcogassettlements@aep.com  
 Customer ID:1004025

**Remit To:**  
**DTE Energy Trading, Inc.**  
**JPMORGAN CHASE BANK**

Payment Method:  
 Routing #:  
 Account #:  
 Payment Method:  
 Routing #:  
 Account #:

Purchase / Sale	Quantity		CCY	Settlement Amount
Purchases	0.00		US\$	\$0.000000
Sales	121,000.00		US\$	\$194,427.500000
	<b>121,000.00</b>	<b>DTE Energy Trading, Inc. is due to RECEIVE the following net amount:</b>		<b>\$194,427.50</b>

<u>Pipeline</u>	<u>Agmt</u>	<u>Deal</u>	<u>Trade X Ref</u>	<u>Start Date</u>	<u>End Date</u>	<u>Meter Point</u>	<u>Description</u>	<u>Quantity</u>	<u>UOM</u>	<u>Price</u>	<u>CCY</u>	<u>Total</u>
<b>Buy/Sell: Sell</b>												
<b>Pipeline: COLTRAN</b>												
<b>Deal #: 10561348</b>												
COLTRAN	29385	10561348	GTW-CashTrade-5663662	09/04/2024	09/04/2024	TCO IPP Pool - P1046727	Gas Sales Commodity	40,000.00	MMBtu	1.510000	US\$	\$60,400.00
<b>Subtotal Deal:</b>								<b>40,000.00</b>				<b>\$60,400.00</b>
<b>Deal #: 10563021</b>												
COLTRAN	29385	10563021	GTW-CashTrade-5674018	09/05/2024	09/05/2024	TCO IPP Pool - P1046727	Gas Sales Commodity	40,000.00	MMBtu	1.617500	US\$	\$64,700.00
<b>Subtotal Deal:</b>								<b>40,000.00</b>				<b>\$64,700.00</b>
<b>Deal #: 10565444</b>												
COLTRAN	29385	10565444	GTW-CashTrade-5682067	09/06/2024	09/06/2024	TCO IPP Pool - P1046727	Gas Sales Commodity	5,000.00	MMBtu	1.630000	US\$	\$8,150.00
<b>Subtotal Deal:</b>								<b>5,000.00</b>				<b>\$8,150.00</b>
<b>Deal #: 10570053</b>												
COLTRAN	29385	10570053	GTW-CashTrade-5712027	09/11/2024	09/11/2024	TCO IPP Pool - P1046727	Gas Sales Commodity	8,000.00	MMBtu	1.620000	US\$	\$12,960.00
<b>Subtotal Deal:</b>								<b>8,000.00</b>				<b>\$12,960.00</b>
<b>Deal #: 10573542</b>												
COLTRAN	29385	10573542		09/13/2024	09/13/2024	TCO IPP Pool - P1046727	Gas Sales Commodity	5,000.00	MMBtu	1.700000	US\$	\$8,500.00
<b>Subtotal Deal:</b>								<b>5,000.00</b>				<b>\$8,500.00</b>
<b>Deal #: 10581565</b>												
COLTRAN	29385	10581565	GTW-CashTrade-5799188	09/24/2024	09/24/2024	TCO IPP Pool - P1046727	Gas Sales Commodity	5,000.00	MMBtu	1.907500	US\$	\$9,537.50
<b>Subtotal Deal:</b>								<b>5,000.00</b>				<b>\$9,537.50</b>
<b>Deal #: 10582825</b>												
COLTRAN	29385	10582825	GTW-CashTrade-5808790	09/25/2024	09/25/2024	TCO IPP Pool - P1046727	Gas Sales Commodity	5,000.00	MMBtu	1.855000	US\$	\$9,275.00
<b>Subtotal Deal:</b>								<b>5,000.00</b>				<b>\$9,275.00</b>
<b>Deal #: 10584095</b>												
COLTRAN	29385	10584095	GTW-CashTrade-5817694	09/26/2024	09/26/2024	TCO IPP Pool - P1046727	Gas Sales Commodity	5,000.00	MMBtu	1.745000	US\$	\$8,725.00
<b>Subtotal Deal:</b>								<b>5,000.00</b>				<b>\$8,725.00</b>
<b>Deal #: 10585681</b>												
COLTRAN	29385	10585681	GTW-CashTrade-5826464	09/27/2024	09/27/2024	TCO IPP Pool - P1046727	Gas Sales Commodity	8,000.00	MMBtu	1.522500	US\$	\$12,180.00

<u>Pipeline</u>	<u>Agmt</u>	<u>Deal</u>	<u>Trade X Ref</u>	<u>Start Date</u>	<u>End Date</u>	<u>Meter Point</u>	<u>Description</u>	<u>Quantity</u>	<u>UOM</u>	<u>Price</u>	<u>CCY</u>	<u>Total</u>
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							<b>Subtotal Deal:</b>	<b>8,000.00</b>				<b>\$12,180.00</b>
							<b>Subtotal Pipeline:</b>	<b>121,000.00</b>				<b>\$194,427.50</b>
										<b>Invoice Total:</b>		<b>\$194,427.50</b>



6100 Emerald Parkway Dublin, OH 43016

# INVOICE

**Invoice Date:** 10/15/2024 1:22:58 PM  
**Due Date:** 10/25/2024 12:00:00 AM  
**Invoice Number:** WS-49803  
**Customer Number:** 13632

**Bill To:**

**Counterparty:** Kentucky Power Company  
**Billing Address:** 155 W. Nationwide Blvd, 3rd Floor Columbus, OH 43215  
**Phone:** 614-583-6127 **Fax:** 614-583-1605

*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	546585	9/13/2024	S	09/13/24 - 09/13/24	(10,000)	MMBTU	Fixed Price (1.71)	\$1.7100	(\$17,100.00)
<b>Trade Location Sub-total:</b>					<b>(10,000)</b>				<b>(\$17,100.00)</b>
<b>Grand Total:</b>					<b>(10,000)</b>			<b>Amount Due:</b>	<b>(\$17,100.00)</b>

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

<p><b>Counterparty Banking Information:</b>  <b>Kentucky Power Company</b>  Financial Institution:  Account Number:  For Wire Transfer: For ACH Transfer:</p>	<p><b>IGS Wiring Instructions:</b>  <b>Interstate Gas Supply, LLC</b>  Banking Information: San Francisco, CA  Account Number:  For Wire Transfer: For ACH Transfer:</p>
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**MACQUARIE ENERGY LLC**

500 DALLAS STREET  
 SUITE 3300  
 HOUSTON, TX, 77002

KENTUCKY POWER COMPANY  
 306 W MAIN ST SUITE 512  
 FRANKFORT KY 40601  
 USA



**Invoice ID:** GASI00197160  
**Invoice Date:** 07 Oct 2024  
**Due Date:** 25 Oct 2024  
**Currency:** USD

**TRANSACTION SUMMARY**

PipeLine	Delivery Point	Volume	Vol Units	Amount Due
COL APP	COL APP: TCOPOOL	(286,348)	MMBTU	444,842.82
<b>Total Sales</b>		<b>(286,348)</b>		<b>444,842.82</b>
<b>Total for Pipeline COL APP</b>		<b>(286,348)</b>		<b>444,842.82</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>(286,348)</b>		<b>444,842.82</b>
<b>Sales Total</b>		<b>(286,348)</b>		<b>444,842.82</b>
<b>Commodity Totals</b>		<b>(286,348)</b>		<b>444,842.82</b>

Macquarie Energy LLC may sell the receivables under the transactions referenced in this invoice to an affiliate. If the receivables are sold, Macquarie Energy LLC will act as agent for the receivables purchaser 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 Macquarie Energy LLC's obligations do not represent deposits or other liabilities of Macquarie Bank Limited ABN . Any investments are subject to investment risk including possible delays in repayment and loss of income and principal invested. 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_78504012/	01 Sep 2024-03 Sep 2024	(60,000)	MMBTU		87,600.00
HH_78507922/	03 Sep 2024	(15,000)	MMBTU		24,000.00
HH_83430403/	06 Sep 2024	(41,000)	MMBTU		66,215.00
HH_83432442/	07 Sep 2024-09 Sep 2024	(105,000)	MMBTU		162,487.50
HH_83435111/	10 Sep 2024	(5,000)	MMBTU		7,600.00
HH_83435138/	10 Sep 2024	(10,000)	MMBTU		15,200.00
HH_83439966/	12 Sep 2024	(20,000)	MMBTU		33,100.00
HH_83445990/	13 Sep 2024	(5,000)	MMBTU		8,425.00
HH_83446185/	13 Sep 2024	(5,000)	MMBTU		8,550.00
HH_83446209/	13 Sep 2024	(5,000)	MMBTU		8,600.00
HH_83474251/	28 Sep 2024-30 Sep 2024	(15,000)	MMBTU		22,425.00
HH_83474278/	27 Sep 2024	(348)	MMBTU		640.32
<b>Total Sales</b>		<b>(286,348)</b>			<b>444,842.82</b>
<b>Total for COL APP: TCOPOOL</b>		<b>(286,348)</b>			<b>444,842.82</b>

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## SALES DETAILS

Date	Buy/Sell	Volume	Vol Units	Price	Price Units	Comments	Amount
<b>Pipeline: COL APP Point: TCOPOOL</b>				<b>Deal: HH_78504012/</b>			
01 Sep 2024	SELL	-20000	MMBTU	1.4600	MMBTU		29,200.00
02 Sep 2024	SELL	-20000	MMBTU	1.4600	MMBTU		29,200.00
03 Sep 2024	SELL	-20000	MMBTU	1.4600	MMBTU		29,200.00
<b>Total for Deal HH_78504012</b>		<b>(60,000)</b>					<b>87,600.00</b>
<b>Pipeline: COL APP Point: TCOPOOL</b>				<b>Deal: HH_78507922/</b>			
03 Sep 2024	SELL	-15000	MMBTU	1.6000	MMBTU		24,000.00
<b>Total for Deal HH_78507922</b>		<b>(15,000)</b>					<b>24,000.00</b>
<b>Pipeline: COL APP Point: TCOPOOL</b>				<b>Deal: HH_83430403/</b>			
06 Sep 2024	SELL	-41000	MMBTU	1.6150	MMBTU		66,215.00
<b>Total for Deal HH_83430403</b>		<b>(41,000)</b>					<b>66,215.00</b>
<b>Pipeline: COL APP Point: TCOPOOL</b>				<b>Deal: HH_83432442/</b>			
07 Sep 2024	SELL	-35000	MMBTU	1.5475	MMBTU		54,162.50
08 Sep 2024	SELL	-35000	MMBTU	1.5475	MMBTU		54,162.50
09 Sep 2024	SELL	-35000	MMBTU	1.5475	MMBTU		54,162.50
<b>Total for Deal HH_83432442</b>		<b>(105,000)</b>					<b>162,487.50</b>
<b>Pipeline: COL APP Point: TCOPOOL</b>				<b>Deal: HH_83435111/</b>			
10 Sep 2024	SELL	-5000	MMBTU	1.5200	MMBTU		7,600.00
<b>Total for Deal HH_83435111</b>		<b>(5,000)</b>					<b>7,600.00</b>
<b>Pipeline: COL APP Point: TCOPOOL</b>				<b>Deal: HH_83435138/</b>			
10 Sep 2024	SELL	-10000	MMBTU	1.5200	MMBTU		15,200.00
<b>Total for Deal HH_83435138</b>		<b>(10,000)</b>					<b>15,200.00</b>
<b>Pipeline: COL APP Point: TCOPOOL</b>				<b>Deal: HH_83439966/</b>			
12 Sep 2024	SELL	-20000	MMBTU	1.6550	MMBTU		33,100.00
<b>Total for Deal HH_83439966</b>		<b>(20,000)</b>					<b>33,100.00</b>
<b>Pipeline: COL APP Point: TCOPOOL</b>				<b>Deal: HH_83445990/</b>			
13 Sep 2024	SELL	-5000	MMBTU	1.6850	MMBTU		8,425.00
<b>Total for Deal HH_83445990</b>		<b>(5,000)</b>					<b>8,425.00</b>
<b>Pipeline: COL APP Point: TCOPOOL</b>				<b>Deal: HH_83446185/</b>			
13 Sep 2024	SELL	-5000	MMBTU	1.7100	MMBTU		8,550.00
<b>Total for Deal HH_83446185</b>		<b>(5,000)</b>					<b>8,550.00</b>
<b>Pipeline: COL APP Point: TCOPOOL</b>				<b>Deal: HH_83446209/</b>			
13 Sep 2024	SELL	-5000	MMBTU	1.7200	MMBTU		8,600.00
<b>Total for Deal HH_83446209</b>		<b>(5,000)</b>					<b>8,600.00</b>
<b>Pipeline: COL APP Point: TCOPOOL</b>				<b>Deal: HH_83474251/</b>			
28 Sep 2024	SELL	-5000	MMBTU	1.4950	MMBTU		7,475.00
29 Sep 2024	SELL	-5000	MMBTU	1.4950	MMBTU		7,475.00
30 Sep 2024	SELL	-5000	MMBTU	1.4950	MMBTU		7,475.00
<b>Total for Deal HH_83474251</b>		<b>(15,000)</b>					<b>22,425.00</b>
<b>Pipeline: COL APP Point: TCOPOOL</b>				<b>Deal: HH_83474278/</b>			
27 Sep 2024	SELL	-348	MMBTU	1.8400	MMBTU		640.32
<b>Total for Deal HH_83474278</b>		<b>(348)</b>					<b>640.32</b>

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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: +1 713-275-6882  
Facsimile: +1 713-275-6369  
Email: COGNAGasOperations@macquarie.com

**Macquarie settlement instructions**

Intermediary Bank :

Swift Code :

Account With Bank :

Swift Code :

Account :

Beneficiary :

Beneficiary Account :

**Your settlement instructions**

Please Advise

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Sequent Energy Management LLC  
 1200 Smith Street  
 Suite 900  
 Houston, TX 77002-4374

Contact: Anita Nagarajan  
 Phone: 832.397.8549  
 Fax: 832.397.3711

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

Kentucky Power Company  
 Contact: Mike Orr  
 Phone: 614-583-6125  
 Fax: 614-583-1605

Remit To:  
 Sequent Energy Management LLC  
 JP Morgan Chase

ABA #:  
 Acct #:



Netted Invoice

Invoice #: 5436045  
 Delivery Period: Sep-2024  
 Invoice Date: 10/15/2024  
 Due Date: 10/25/2024

Deal Num	Description	Fee Name	Buy/Sell	Trade Date	Trader	Pipeline	Location	Start Date	End Date	Price (\$)	Volume	Amount (\$)
7905637	COMM-PHYS - Commodity		Sell	09/10/24	ekyger2	Columbia Gas Transmission (TCO)	APP POOL	11	11	1.6200	30,000	48,600.00
7906901	COMM-PHYS - Commodity		Sell	09/11/24	ekyger2	Columbia Gas Transmission (TCO)	APP POOL	12	12	1.6550	20,000	33,100.00
7907068	COMM-PHYS - Commodity		Sell	09/11/24	ekyger2	Columbia Gas Transmission (TCO)	APP POOL	11	11	1.6300	2,500	4,075.00
7910455	COMM-PHYS - Commodity		Sell	09/13/24	ekyger2	Columbia Gas Transmission (TCO)	APP POOL	13	13	1.6800	3,200	5,376.00
<b>Subtotal for Columbia Gas Transmission (TCO):</b>											<b>55,700</b>	<b>91,151.00</b>
<b>Subtotal for Sell:</b>											<b>55,700</b>	<b>91,151.00</b>
<b>Kentucky Power Company will pay the following amount:</b>											<b>\$91,151.00</b>	



Service Requester Name: Kentucky Power Company  
Service Requester:

Payee Name: Columbia Gas Transmission, LLC  
Payee: 054748041

Billable Party (Payer) Name: Kentucky Power Company  
Billable Party (Payer):

Invoice Date: 10/10/2024  
Net Due Date: 10/21/2024  
Accounting Period: September 2024  
Invoice Identifier: 2409100432  
AR Invoice Identifier: TR-0924100432-51

Address: Kentucky Power Company  
1 Riverside Plaza  
  
Columbus , OH 43215 2373

Total Amount Due: \$546,823.84

Svc Req K	Rate Schedule	Amount Due
173522	FTS	\$536,176.98
177527	SIT	\$10,646.86
Invoice Total Amount:		\$546,823.84
Previous Balance		\$569,173.96
Total Payments Received		(\$569,173.96)
Interest		\$0.00
Adjustments		<u>\$0.00</u>
Amount Past Due as of 10/10/2024		\$0.00
Total Amount Due:		\$546,823.84

**Remit by Electronic Transfer to:**  
Payee Name:  
Payee's Bank ACH ABA Number:  
Payee's Bank Wire ABA Number:  
Payee's Bank Account Number:  
Payee's Bank Name:  
City / State: New York, NY

Contact Name: Customer Services Team  
Contact Phone: 1-866-581-6487

Service Requester Name: Kentucky Power Company  
 Billable Party (Payer) Name: Kentucky Power Company

Payee Name: Columbia Gas Transmission, LLC  
 Invoice Identifier: 2409100432  
 Invoice Date: 10/10/2024

Line No	Miscellaneous Notes (Charge Description - Offer #)	Receipt Location	Delivery Location	Beg Tran Date	End Tran Date	Quantity	Unit Price	No of Days	Amount Due
Service Requester Contract Number: 173522		Service Code: FT	Rate Schedule: FTS						
0001	Reservation Unit Price = \$0.20 + [\$1.438 / 30 days]	801 - TCO-LEACH	842872 - Big Sandy Unit	09/01/24	09/30/24	72,000	0.24793	30	\$535,528.80
0002	Commodity	P1043368	842872 - Big Sandy Unit	09/01/24	09/30/24	280,255	0.0014		\$392.36
0003	Commodity	P1046727	842872 - Big Sandy Unit	09/01/24	09/30/24	118,428	0.0014		\$165.80
0004	Commodity	NNZTCO	STOR	09/03/24	09/30/24	74,660	0.0014		\$104.52
0005	Commodity	STOR	842872 - Big Sandy Unit	09/03/24	09/30/24	(74,660)	0.0014		(\$104.52)
0006	Commodity	P1071797	842872 - Big Sandy Unit	09/11/24	09/13/24	54,514	0.0014		\$76.32
0007	Commodity	P1037304	842872 - Big Sandy Unit	09/13/24	09/14/24	9,787	0.0014		\$13.70
Total Commodity						<u>462,984</u>			<u>\$648.18</u>
								Contract 173522 Total	<u>\$536,176.98</u>
Service Requester Contract Number: 177527		Service Code: IS	Rate Schedule: SIT						
0008	Commodity - INJ	STOR	INV	09/03/24	09/30/24	74,660	0.0661		\$4,935.03
0009	Commodity - WDL	INV	STOR	09/01/24	09/13/24	86,412	0.0661		<u>\$5,711.83</u>
								Contract 177527 Total	<u>\$10,646.86</u>
								Invoice Total Amount	\$546,823.84
								Amount Past Due as of 10/10/2024	<u>\$0.00</u>
								Total amount due	<u>\$546,823.84</u>

<b>Data Element Values</b>	Location Indicator:	
Charge Indicator: D (Gathering is R.)	PRPDXXXX (when Rec Loc and Del Loc provided)	Supporting Document Indicator: Allocation
Currency: USD	XXXXXXXX (when locations not provided)	Transaction Type: 01