COMMONWEALTH OF KENTUCKY BEFORE THE PUBLIC SERVICE COMMISSION

In the Matter of:

ELECTRONIC APPLICATION OF DUKE ENERGY)	
KENTUCKY, INC. FOR A CERTIFICATE OF)	
PUBLIC CONVENIENCE AND NECESSITY TO)	
CONVERT ITS WET FLUE GAS)	
DESULFURIZATION SYSTEM FROM A)	
QUICKLIME REAGENT PROCESS TO A)	CASE NO.
LIMESTONE REAGENT HANDLING SYSTEM AT)	2024-00152
ITS EAST BEND GENERATING STATION AND)	
FOR APPROVAL TO AMEND ITS)	
ENVIRONMENTAL COMPLIANCE PLAN FOR)	
RECOVERY BY ENVIRONMENTAL SURCHARGE)	
MECHANISM)	

<u>ORDER</u>

On July 25, 2024, Duke Energy Kentucky, Inc. (Duke Kentucky) filed an application for an Order approving a Certificate of Public Convenience and Necessity (CPCN) for the construction and conversion of its existing Wet Flue Gas Desulfurization from a quicklime handling process to a limestone handling process to continue to meet existing environmental regulations, (Limestone Conversion Project), amendment of the Company's Environmental Compliance Plan to include the Limestone Conversion Project, and recovery of the Limestone Conversion Project costs through the Company' Environmental Surcharge Mechanism (ESM), pursuant to KRS 278.020(1), KRS 278.183, and 807 KAR 5:001 Sections 14 and 15.

Pursuant to KRS 278.183(4), the costs associated with retaining an independent consultant shall be paid by the applicant and be included as financial costs in the ESM surcharge.

The Commission finds that Vantage Energy Consulting, LLC (Vantage) submitted an invoice for consulting services for September 1, 2024, through September 30, 2024. The invoice is attached as an Appendix to this Order. Duke Kentucky should remit payment for the amount of the invoice within 30 days of the date of service of this Order by check payable to the Kentucky State Treasurer and mailed or delivered to the Office of the General Counsel, Kentucky Public Service Commission, 211 Sower Boulevard, Post Office Box 615, Frankfort, Kentucky, 40602-0615.

IT IS THEREFORE ORDERED that:

- 1. Duke Kentucky shall remit payment to the Commission for Vantage's services rendered as a consultant to the Commission for the period from September 1, 2024, through September 30, 2024.
- 2. Duke Kentucky shall remit payment within 30 days of the date of service of this Order.
- 3. The payment shall be a check made payable to the Kentucky State Treasurer that is delivered or postmarked as mailed to the Office of General Counsel, Public Service Commission, P.O. Box 615, Frankfort, Kentucky 40602-0615, before the deadline.
 - 4. Duke Kentucky shall file notice of payment into the record.

PUBLIC SERVICE COMMISSION

Chairman

Commissioner

Commission

ATTEST:

Executive Director

ENTERED

NOV 26 2024 AH

KENTUCKY PUBLIC SERVICE COMMISSION

APPENDIX

APPENDIX TO AN ORDER OF THE KENTUCKY PUBLIC SERVICE COMMISSION IN CASE NO. 2024-00152 DATED NOV 26 2024

EIGHT PAGES TO FOLLOW

PERSONAL SERVICE CONTRACT INVOICE FORM

GOVERNMENT CONTRACT REVIEW COMMITTEE LEGISLATIVE RESEARCH COMMISSION

Pursuant to KRS 45A.695, <u>no payment shall be made on any personal service contract</u> unless the individual, firm, partnership, or corporation awarded the personal service contract submits its invoice for payment on a form established by the committee.

Invoices shall be submitted every ninety (90) days, unless the personal service contract specifies a different submission time period.

Separate invoices shall be submitted for each distinct matter covered by the personal service contract, and shall be signed by the individual responsible for that matter

The issuance of an invoice to the Commonwealth constitutes an affirmation by the individual, firm, partnership, or corporation awarded the personal service contract that the invoice truly and accurately represents work actually performed, and the expenses actually incurred.

The head of the contracting body shall approve the invoice, indicating that the charges in the invoice reflect the value of the work performed, and all recorded costs and disbursements were reasonably and necessarily incurred in connection with the matter invoiced.

NOTE: All questions must be answered fully. If the space provided is insufficient, additional pages should be attached referencing the specifically numbered item. Any questions regarding the invoice requirements should be directed to the contracting agency.

Contract Number: PON2 123 2400002509	Date of Invoice: 9-30-2024								
The Commonwealth of Kentucky	Energy & Environment Cabinet/Public Service Comm.								
Contracting Body	Division, Branch, etc.								
1. Name & Address of Contractor: Vantage Energy Consulting LLC 1609 Carrera Drive Lady Lake, FL 32159									
2. Contractor's Tax I.D. Number: 27-2585	5037								
3. Effective Period of Contract: Starting Date: 7/1/2024 Ending Date: 6/30/2026	4. Combined Total Amount Charged in this Invoice for Services and Reimburseable Disbursements: 23,715.00								
5. Dates of Service Covered under this invoice: Starting Date: 09/01/2024 Ending Date: 09/30/2024	6. Is this the FINAL invoice for services performed under this contract: Yes X_No								

8. How often is the contractor required to submit invoices under the terms of the personal service contract: Monthly
9. Provide a description of the matter covered by this invoice:
Duke Environmental Compliance Plan Consultant
10. Provide a full description of each service provided, including the date each service was performed, the name and title of each individual who worked on the matter, and the time the individual spent on the matter:
See attached T&E's for each Vantage Consultant
11. Provide the hourly rate for each individual working on the matter and the total charge for that individual for each matter involved:
See attached T&E for each Vantage Consultant and Invoice
12. Provide the subject matter and recipient of any correspondence:
Invoice submitted to Vickie Cravens
13. Provide a full description of any work product produced, designating the way in which the work product is associated with the matter being invoiced. (Attorneys Billing for Legal Services: If you contend that any information is subject to privilege, please identify the privileged item, and provide sufficient information to evaluate the claim of privilege):
Please see attached T&Es for each Vantage Consultant
14. Provide an itemized list of all disbursements to be reimbursed by the state for each matter invoiced and the total charge for that matter:
See attached Invoice
SIGNATURES:
Contractor: JeaChowley Date: 10-18-2024
Title: CEO
Contracting Body
Approved by: Date:
Title:
Page 2 of 2

7. Date of most recent invoice submitted prior to this invoice: 8/31/2024

INVOICE FOR PROFESSIONAL FEES AND SERVICES

FOR: VANTAGE ENERGY CONSULTING, LLC

FED TAX ID # 27-2585037

INVOICE DATE:

9/30/2024

INVOICE #:

20240984

INVOICE PERIOD:

9/01/2024-9/30/2024

PROJECT NAME:

KPSC-DEKC

VANTAGE PROJECT #:

2024-84

Document ID #

PON2 123 2400002509

FIRM INVOICED:

DEKC

PROJECT DESCRIPTION:

Assessment of DEKC Environmental Plan

CONSULTANT	MONTH	HOURS WORKED	HOURLY RATE	BILLABLE FEES	BILLABLE EXPENSES	PERIOD AMOUNT	TOTALS
Walt Drabinski	9/01/2024-9/30/2024	18	\$255	\$4,590.00	\$0.00	\$4,590.00	\$4,590.00
Charles Buechel	9/01/2024-9/30/2024	13	\$240	\$3,120.00	\$0.00	\$3,120.00	\$3,120.00
Mike Boismenu	9/01/2024-9/30/2024	54	\$240	\$12,960.00	\$0.00	\$12,960.00	\$12,960.00
Scott Everngam	9/01/2024-9/30/2024	6.5	\$240	\$1,560.00	\$0.00	\$1,560.00	\$1,560.00
Jean Gormley	9/01/2024-9/30/2024	11	\$135	\$1,485.00	\$0.00	\$1,485.00	\$1,485.00
SUB TOTALS		103		\$23,715.00	\$0.00	\$23,715.00	2000

 TOTAL FEES
 \$23,715.00

 TOTAL PERSONAL EXPENSES
 \$0.00

 OVERNIGHT MAIL
 \$0.00

 COPYING - Black/White
 \$0.00

 COPYING - Color
 \$0.00

 MISCELLANEOUS
 \$0.00

TOTAL SEPTEMBER 2024 MONTHLY INVOICE AMOUNT

\$23,715.00

Previous	
Expenditures August 2024	\$17,325.00
Expenditures September 2024	\$23,715.00

Cumulative expenditures billed to date (Aug-Sept 2024)

\$41,040.00

The information provided in the above invoice is believed to be accurate. Should any questions or discrepancies arise, please call or write to the following billing address.

PLEASE REMIT TO:

Vantage Energy Consulting, LLC.

1609 Carrera Dr Lady Lake, FL 32159 Attn: Jean A. Gormley 305-744-3440

Cons	sultant Name: Walter Drabinsl				KPSC-I						Month:		Sep-2
ons	sultant Number: 100	1		Project I	Number:	2024-84							
lour	ly Rate: \$255	EXPENSE	S			\$1 M					Expense		
Day	Description of Work	Air/Train	Hotel	Rent Car	Taxi/Park	Auto@\$.55	Other	Breakfast	Lunch	Dinner	Totals	Hours	Fees
1											0.00		
2											0.00		
3											0.00		
4											0.00		
5											0.00		
6											0.00		
7						0					0.00		
8											0.00		
9	DR response review and analysis										0.00	2	\$5
10	DR response review and analysis										0.00	2	\$5
11	DR Prep										0.00	2	\$5
12											0.00		
13											0.00		
14	Duke DR Compellation and review										0.00	2	\$5
15											0.00		
16	Duke DR Compellation and review										0.00	2	\$5
17	Duke Vantage Team Meeting and DR rev										0.00	3	\$7
18	Drs										0.00	2	\$5
19											0.00		,
20											0.00		
21	DR Review										0.00	2	\$5
22											0.00		
23											0.00		
24											0.00		
25											0.00		
26											0.00		
27											0.00		
28											0.00		
29											0.00		
30	Edit and review DR report										0.00	1	\$2
31											0.00	1	
	TOTAL	S: \$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	18.0	\$4,590.
ОТЕ								- Voncenset I		A. A	Total T&E:		\$4,590.
NOTE	:S:							Wo# Deshins			Total T&E:	0/00/00	_
								Walt Drabins Signature	KI:		-	9/30/202 Date	4

Consultant Name: Chuck Buechel			Client: KyPSC- DUKE-2024									Sep-24	
Cons	ultant Number:	1021		Project	Number:	2024-84							
Hourl	y Rate: \$240	EXPENSI	ES	•							Expense		
Day	Description of Work	Air/Train	Hotel	Rent Car	Taxi/Park	Auto@\$.58	Other	Breakfast	Lunch	Dinner	Totals	Hours	Fees
1											0.00		\$0
2											0.00		\$0
3	Reviewed AG & Sierra DRs and Duke Objection										0.00	1	\$240
4											0.00		\$0
5											0.00		\$0
6					1						0.00		\$0
7											0.00		\$0
8											0.00		\$0
9											0.00	3	\$720
10											0.00	2	\$480
11	Prepared DRs for Second Round										0.00	3	\$720
12											0.00		\$0
13											0.00		\$0
14											0.00		\$0
15											0.00		\$0
16	- in-										0.00	2	\$480
17	Vantage Team call and review of revised DRs										0.00	1	\$240
18											0.00		\$0
19											0.00		\$0
20											0.00		\$0
21											0.00		\$0
											0.00		\$0
											0.00		\$0
200100											0.00		\$0
12000											0.00		\$0
Lector	<u></u>										0.00		\$0
	Reviewed intervenor data requests										0.00	1	\$240
											0.00		\$0
3157765											0.00		\$0
5,000,000						-					0.00		\$0
31	707110	00.55	00.00	00.77		20.00	***				0.00	2222	\$0
NOTES		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	13.0	\$3,120.00
NOTES	3.										Total T&E:		\$3,120.00
								Chuck Bu	echel			9/30/202	4
	8 Reviewed Duke responses to Staff and AG DRs											Date	

Cons	sultant Name: Mike Boismenu	Client:	Duke E Conver	nergy Ke sion - Ca	entucky l se No. 2	East Bend 024-00152	General	ting Stati	on WFG	D	Month:		Sep-24
Cons	sultant Number 1059	Project 1	Number:	2024-84									
Hourly F	Rate: \$240					EXPENSES	0				Expense		Labor
Day	Description of Work	Air/Train	Hotel	Rent Car	Taxi/Park	Auto@\$.68.5	Other	Breakfast	Lunch	Dinner	Totals	Hours	Fees
1											0.00		\$0
2											0.00		\$0
3											0.00		\$0
4											0.00		\$0
5											0.00		\$0
6											0.00		\$0
7											0.00		\$0
8											0.00		\$0
9	Review the first round of the DEK Data Requests responses.										0.00	4	\$960
10	Review the first round of the DEK Data Requests responses.										0.00	4	\$960
11	Review the first round of the DEK Data Requests responses.										0.00	4	\$960
12	Review the first round of the DEK Data Requests responses.										0.00	4	\$960
13	Review the first round of the DEK Data Requests responses.										0.00	7	\$1,680
14											0.00		\$0
15											0.00		\$0
16	Prepare the second round of Data Requests.										0.00	4	\$960
17	Prepare the second round of Data Requests.										0.00	6	\$1,440
18	Prepare the second round of Data Requests.										0.00	3	\$720
19	Prepare the second round of Data Requests.										0.00	2	\$480
20	Prepare the second round of Data Requests.										0.00	5	\$1,200
21											0.00		\$0
22											0,00		\$0
23	Prepare the VEC Data Request profile and assessment report.										0.00	3	\$720
24	Prepare the VEC Data Request profile and assessment report.										0.00	3	\$720
25	Prepare the VEC Data Request profile and assessment report.										0.00	3	\$720
26											0.00		\$0
27											0.00		\$0
28											0.00		\$0
29											0.00		\$0
	Prepare the VEC Data Request profile and assessment report.										0.00	2	\$480
31											0.00		\$0
	TOTAL	S: \$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	54.0	\$12,960.00
NOTES	A.										Total T&E:		\$12,960.00
34								Mike Boisme	nu			10/2/202	24

Cons	ultant Name: R.S. Everngam			Client:	DEKC						Month:		Sep-24
Cons	ultant Number: 1072			Project I	Number:	2024-84							
Hourl	y Rate: \$240	EXPENSE	S								Expense		
Day	Description of Work	Air/Train	Hotel	Rent Car	Taxi/Park	Auto@\$.54	Other	Breakfast	Lunch	Dinner	Totals	Hours	Fees
1											0.00		\$0
2											0.00		\$0
3											0.00		\$0
4											0.00		\$0
5											0.00		\$0
6											0.00		\$0
7											0.00		\$0
8											0.00		\$0
9	Review CPCN DRs #1 responses										0.00	1.5	\$360
10											0.00		\$0
11											0.00		\$0
12											0.00		\$0
13											0.00		\$0
14											0.00		\$0
15											0.00		\$0
16											0.00		\$0
17	VEC team call; review DRs #1 responses										0.00	3.0	\$720
18	Email re: DR #1 response PJM FRR to RPM										0.00	1.0	\$240
19											0.00		\$0
20											0.00		\$0
21	Review DRs #2 (Staff, OAG, Sierra Club)										0.00	0.5	\$120
22											0.00		\$0
23	Review DRs #2 (Staff, OAG, Sierra Club)										0.00	0.5	\$120
24											0.00		\$0
25											0.00		\$0
26											0.00		\$0
27											0.00		\$0
28				-							0.00		\$0
29						1					0.00	-	\$0
30						1					0.00		\$0
31	TOTALO	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00	***	0.00		\$0
NOTE	TOTALS:	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00 Total T&E:	6.5	\$1,560.00 \$1,560.00
NOTE	J.										TOTAL TOTAL		φ1,060.00
					••••••			•••••			**/		
								R. Scott E	verngam		-	10/4/202	.4
								Signature				Date	

3

Consultant N	lame: Jean Gormley			Client:	KPSC-I	Duke					Month:		Sep-2
Consultant N	Number: 1071			Project	Number:	2024-84	ri .						
Hourly Rate:	\$135	EXPENSE	S								Expense		
Day	Description of Work	Air/Train	Hotel	Rent Car	Taxi/Park	Auto@\$.55	Other	Breakfast	Lunch	Dinner	Totals	Hours	Fees
1											0.00		
2											0.00		,
3											0.00		
4											0.00		
5											0.00		3
6											0.00		
7 Contrac	t admin										0.00	1	\$1
8											0.00		
9 DR adm	nin										0.00	2	\$2
10											0.00		
11 DR adm	nin										0.00	1	\$1
12											0.00		
13											0.00		
14											0.00		
15											0.00		3
16 DR com	pel and submittal										0.00	1	\$1
17 Duke Va	antage Team Meeting, DR review and su	bmittal									0.00	3	\$40
18											0.00		
19											0.00		
20 invoicing	g										0.00	2	\$27
21 DR adm	nin										0.00	1	\$1:
22											0.00		
23											0.00		5
24											0.00		
25											0.00		5
26											0.00		
27											0.00		5
28											0.00		
29											0.00		\$
30											0.00		5
31										0	0.00		\$
	TOTALS:	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	11.0	\$1,485.0
NOTES:											Total T&E:		\$1,485.0
								Jean Gomle				9/30/202	4
								Signature				Date	

*Angela M Goad Assistant Attorney General Office of the Attorney General Office of Rate 700 Capitol Avenue Suite 20 Frankfort, KENTUCKY 40601-8204 *Lawrence W Cook Assistant Attorney General Office of the Attorney General Office of Rate 700 Capitol Avenue Suite 20 Frankfort, KENTUCKY 40601-8204

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