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)	2025-00002
ITS EAST BEND GENERATING STATION AND)	
FOR APPROVAL TO AMEND ITS)	
ENVIRONMENTAL COMPLIANCE PLAN FOR)	
RECOVERY BY ENVIRONMENTAL)	
SURCHARGE MECHANISM)	

<u>ORDER</u>

On January 28, 2025, 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 Duke Kentucky's Environmental Compliance Plan to include the Limestone Conversion Project, and recovery of the Limestone Conversion Project costs through the 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 March 1, 2025, through March 31, 2025. The invoice is attached as an Appendix to this Order. Pursuant to KRS 278.183(4), 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.

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 March 1, 2025, through March 31, 2025.
- 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

Vice-Chairman

Commissioner

ATTEST:

Executive Director

MAY 15 2025

KENTUCKY PUBLIC SERVICE COMMISSION

APPENDIX

APPENDIX TO AN ORDER OF THE KENTUCKY PUBLIC SERVICE COMMISSION IN CASE NO. 2025-00002 DATED MAY 15 2025

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 3	Date of Invoice: 03/31/2025							
The Commonwealth of Kentucky Contracting Body	Energy & Environment Cabinet/Public Service Comm. 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: 27-258503'	7 _							
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: 12,990.00							
5. Dates of Service Covered under this invoice: Starting Date: 03/01/2025 Ending Date: 03/31/2025	6. Is this the FINAL invoice for services performed under this contract: Yes X_No							

7. Date of most recent invoice submitted prior to this invoice: 02-28-2025 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: 2025-0002 DEK ECP Assessment 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 Stephanie Schweighardt 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: Date: 03-31-2025 **Contracting Body** Approved by:

INVOICE FOR PROFESSIONAL FEES AND SERVICES

FOR: VANTAGE ENERGY CONSULTING, LLC

FED TAX ID# 27-2585037

INVOICE DATE:

3/31/2025

INVOICE #:

20250387

INVOICE PERIOD:

3/01/2025-3/31/2025

PROJECT NAME:

KPSC-DEK 2025-00002

VANTAGE PROJECT #:

2025-87

Document ID #

PON2 123 2400002509 3

FIRM INVOICED:

KPSC/DEK

PROJECT DESCRIPTION:

2025-0002 DEK ECP Assessment

CONSULTANT	MONTH	HOURS HOURLY		BILLABLE	BILLABLE	PERIOD	TOTALS
		WORKED	RATE	FEES	EXPENSES	AMOUNT	
Mike Boismenu	3/01/2025-3/31/2025	22	\$255	\$5,610.00	\$0.00	\$5,610.00	\$5,610.00
Walt Drabinski	3/01/2025-3/31/2025	11	\$240	\$2,640.00	\$0.00	\$2,640.00	\$2,640.00
Charles Buechel	3/01/2025-3/31/2025	6	\$240	\$1,440.00	\$0.00	\$1,440.00	\$1,440.00
Scott Everngam	3/01/2025-3/31/2025	7	\$240	\$1,680.00	\$0.00	\$1,680.00	\$1,680.00
Jean Gormley	3/01/2025-3/31/2025	12	\$135	\$1,620.00	\$0.00	\$1,620.00	\$1,620.00
SUB TOTALS		58		\$12,990.00	\$0.00	\$12,990.00	

 TOTAL FEES
 \$12,990.00

 TOTAL PERSONAL EXPENSES
 \$0.00

 OVERNIGHT MAIL
 \$0.00

 COPYING - Black/White
 \$0.00

 COPYING - Color
 \$0.00

 MISCELLANEOUS
 \$0.00

TOTAL March 2025 MONTHLY INVOICE AMOUNT

\$12,990.00

Previous

Expenditures February 2025

\$13,590.00

Expenditures March 2025

\$12,990.00

Cumulative expenditures billed to date (February-March 2025)

\$26,580.00

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

Con	nsultant Name: Mike Boismenu	C	Client: Duke Energy Kentucky East Bend Generating Station WFGD Conversion - Case No. 2025-00002								D	Month:		Mar-25
Con	nsultant Number 1059	F	Project N	Number:	2025-87				(s=			1		
Ноипу	ty Rate: \$255						EXPENSES					Expense		Labor
Day	Description of Work		Air/Train	Hotel	Rent Car	Taxi/Park	Auto@\$.68.5	Other	Breakfast	Lunch	Dinner	Totals	Hours	Fees
												0.00	4	\$1,020
2												0.00		\$0
3												0.00		\$0
4	Prepare DEK East Bend Revised Application Data Requests											0.00	4	\$1,020
5												0.00		\$0
6	Prepare DEK East Bend Revised Application Data Requests											0.00	5	\$1,275
7	Prepare DEK East Bend Revised Application Data Requests											0.00	3	\$765
8												0.00		\$0
9												0.00		\$0
10												0.00		\$0
11												0.00		\$0
12												0.00		\$0
13	Review DEK East Bend Revised Application Data Responses											0.00	2	\$510
14												0.00		\$0
15												0.00		\$0
16												0.00		\$0
17												0.00		\$0
18												0.00		\$0
19												0.00		\$0
20												0.00		\$0
21												0.00		\$0
22												0.00		\$0
23												0.00		\$0
24												0.00		\$0
25												0.00		\$0
26												0.00		\$0
27												0.00		\$0
28												0.00		\$0
29												0.00		\$0
30												0.00		\$0
31	Review DEK East Bend Revised Application Data Responses											0.00	4	\$1,020
		TOTALS:	\$0,00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	22.0	\$5,610.00
NOTE	ES;											Total T&E:		\$5,610.00
							· kinn i kipa paga		Mike Boisme	nu	***************************************		4/2/2025	
									Signature				Data	

Consultant Name: Walter Drabinski			Client:	KPSC-E	Month:		Mar-2						
Cons	sultant Number: 1001			VEC Pro	oject Nur								
loui	ly Rate: \$240	EXPENSE	EXPENSES										
Day	Description of Work	Air/Train	Hotel	Rent Car	Taxi/Park	Auto@\$.55	Other	Breakfast	Lunch	Dinner	Totals	Hours	Fees
1	DR prep, proof and rev, Major issue rev & eidt					83					0.00	4	\$90
2											0.00		
3											0.00		;
4	Commission meet pre and post, Dr prep										0.00	3	\$7
5	DR prep, rev & edit										0.00	2	\$4
6											0.00		
7											0.00		
8											0.00		
9											0.00		
10											0.00		
11											0.00		
12											0.00		
13											0.00		
14											0.00		
15											0.00		
16											0.00		
17											0.00		
18											0.00		
19											0.00		
20	prep budget, hours & discussion										0.00	2	\$4
21											0.00		
22			<u> </u>								0.00		
23											0.00		
24											0.00		
25											0.00		-;
26											0.00		
27											0.00		
28											0.00		
29											0.00		
30				1							0.00		
31											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	\$2,640.
ЮТЕ	S:										Total T&E:		\$2,640.
	\$444.04.04.04.04.04.04.04.04.04.04.04.04.					*************	**************			**************	••		
								Walt Drabins	iki			3/31/202	25
	W. T. C. C. C. W. C.	***************************************	***************************************	******************				Signature			-2.	Date	

Cons	Consultant Name: Chuck Buechel			Client: KyPSC- DUKE-2025-002								Month: MAR	
Cons	ultant Number:	1021		Project Number: 2025-87									
Hour	y Rate: \$240	EXPENSE	S								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 case file in prep for Team Mtg with PS	SC									0.00	2	\$480
4	Prep and Team Mtg call with PSC and DRs										0.00	2	\$480
5											0.00		\$0
6											0.00		\$0
7											0.00		\$0
8											0.00		\$0
9											0.00		\$0
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											0.00		\$0
18											0.00		\$0
19											0.00		\$0
20	Reviewed responses to DRs										0.00	1	\$240
21											0.00		\$0
22											0.00		\$0
23											0.00		\$0
24											0.00		\$0
25											0.00		\$0
26											0.00		\$0
27											0.00		\$0
28	Reviewed intervenor testimony										0.00	1	\$240
29											0.00		\$0
30											0.00		\$0
31										22.55	0.00		\$0
	TOTALS	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	6.0	\$1,440.00
NOTE	S:										Total T&E:		\$1,440.00
								Chuck.D.	achal.			2/24/202	<u>.</u>
Chuck Buechel Signature									3/31/2025				

Consultant Name: R.S. Everngam				Client: DEKC 2025-00002									Mar-25
Consi	ultant Number: 1072			Project Number: 2025-87									
Hourl	y Rate: \$240	EXPENSE	S			O1 .54					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	Review DEKC-002 DRs & Major Issues										0.00		\$240
4	DEKC-002 team call & preparation										0.00	2.0	\$480
5	Review/edit DEKC-002 DR #2										0.00	1.0	\$240
6											0.00		\$0
7											0.00		\$0
8											0.00		\$0
9											0.00		\$0
10											0.00		\$0
11											0.00		\$0
12	Review/edit DEKC-002 DR #2										0.00	1.0	\$240
13											0.00		\$0
14											0.00		\$0
15											0.00		\$0
16											0.00		\$0
17											0.00		\$0
18											0.00		\$0
19	Review DEKC-002 DR #2 responses										0.00	1.0	\$240
20											0.00		\$0
21											0.00		\$0
22											0.00		\$0
23											0.00		\$0
24										-	0.00		\$0
25											0.00		\$0
26											0.00		\$0
27											0.00		\$0
28			-								0.00		\$0
29					-						0.00		\$0
30											0.00	10	\$0
31	Review DEKC-002 DR #2 responses								65.55		0.00		\$240
	TOTALS:	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00 Total T&E:	7.0	\$1,680.00 \$1,680.00
NOTE	8:						3***********	********					\$1,080,10
		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,											
					.,			R. Scott E	verngam		4/3/2025		
ı	Signature Date												

Consultant Name: Jean Gormley				Client: KPSC-Duke 2025-00002									Mar-25
Cons	ultant Number: 1071			VEC Project Number: 2025-87									
	y 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
100	DR admin										0.00	1	\$135
2											0.00		\$0
3											0.00		\$0
4	002 Comm meet pre & post, DR admin										0.00	3	\$405
5	Dr Admin										0.00	2	\$270
6											0.00		\$0
7											0.00		\$0
8											0.00		\$0
9	inv										0.00	1	\$135
10											0.00		\$0
11	Dr admin										0.00	1	\$135
12											0.00		\$0
13											0.00		\$0
14											0.00		\$0
15											0.00		\$0
16											0.00		\$0
17											0.00		\$0
18											0.00		\$0
19											0.00		\$0
20	Hours, budget confet al										0.00	_	\$270
21											0.00		\$0
22											0.00		\$0
23											0.00	_	\$0
24											0.00		\$0
25	DR admin					1					0.00		\$135
26											0.00		\$0
27											0.00		\$0
28											0.00	-	\$0
29											0.00		\$0
30											0.00		\$0
31	DR admin									20.55	0.00		\$135
	TOTAL	S: \$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00 TotalT&E:	12.0	\$1,620.00 \$1,620.00
NOTE	IOTES: \$1,620.00												
			**************			***,*******	••••••••••••	•••, ••• ••• ••• ••• ••• •••	***************************************	***************************************			
1								Jean Gormle	э у			3/31/20	25
1	Signature Date												

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

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