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 April 1, 2025, through April 30, 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 April 1, 2025, through April 30, 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

ENTERED

MAY 20 2025

KENTUCKY PUBLIC SERVICE COMMISSION

APPENDIX

APPENDIX TO AN ORDER OF THE KENTUCKY PUBLIC SERVICE COMMISSION IN CASE NO. 2025-00002 DATED MAY 20 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: 4/30/2025
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: 27-258503	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: 8205.00
5. Dates of Service Covered under this invoice: Starting Date: 04/01/2025 Ending Date: 4/30/2025	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: 03/31/2025 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: Jan 200 Date: 4-30-2025

Title: COO VANTAGE FLORGY CONSULTING LLC **Contracting Body** Approved by:_____ Title:

INVOICE FOR PROFESSIONAL FEES AND SERVICES

FOR: VANTAGE ENERGY CONSULTING, LLC

FED TAX ID # 27-2585037

INVOICE DATE:

4/30/2025

INVOICE #:

20250487

INVOICE PERIOD:

4/01/2025-4/30/2025

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 WORKED	HOURLY RATE	BILLABLE FEES	BILLABLE EXPENSES	PERIOD AMOUNT	TOTALS
Mike Boismenu	4/01/2025-4/30/2025	7	\$255	\$1,785.00	\$0.00	\$1,785.00	\$1,785.00
Walt Drabinski	4/01/2025-4/30/2025	11	\$240	\$2,640.00	\$0.00	\$2,640.00	\$2,640.00
Charles Buechel	4/01/2025-4/30/2025	2	\$240	\$480.00	\$0.00	\$480.00	\$480.00
Scott Everngam	4/01/2025-4/30/2025	7	\$240	\$1,680.00	\$0.00	\$1,680.00	\$1,680.00
Jean Gormley	4/01/2025-4/30/2025	12	\$135	\$1,620.00	\$0.00	\$1,620.00	\$1,620.00
SUB TOTALS		39		\$8,205,00	\$0.00	\$8,205.00	

TOTAL FEES
TOTAL PERSONAL EXPENSES

\$8,205.00

OVERNIGHT MAIL

\$0.00 \$0.00

COPYING - Black/White

\$0.00

COPYING - Color

\$0.00

MISCELLANEOUS

\$8,205.00

TOTAL April 2025 MONTHLY INVOICE AMOUNT

0	rei	iic	ILIS

Expenditures February 2025

\$13,590.00

Expenditures March 2025

\$12,990.00

Expenditures April 2025

\$8,205.00

Cumulative expenditures billed to date (February-March 2024)

\$34,785.00

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

	Client: Duke Energy Kentucky East Bend Generating Station WFGD Conversion - Case No. 2025-00002											Apr-25
Project Number: 2025-87										 		
EXPENSES									Expense	Labor		
	Air/Train	Hotel	Rent Car	Taxi/Park	Auto@\$.68.5	Other	Breakfast	Lunch	Dinner	-1		Fees
										-0		\$0
										The second secon	2	\$510
										0.00		\$0
										0.00		\$0
										0.00		\$0
										0.00		\$0
										0.00		\$0
										0.00		\$0
										0.00		\$0
										0.00	5	\$1,275
										0.00		\$0
										0.00		\$0
										0.00		\$0
										0.00		\$0
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												\$0
											-	\$0
												\$0
											_	\$0 \$0
												\$0 \$0
TOTALS:	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00		7.0	\$1,785.00
				1000000			1		40.00	Total T&E:	7.0	\$1,785.00
							Mike Boismer	าน		2	5/4/2025	
		Air/Train	Air/Train Hotel	Air/Train Hotel Rent Car	Air/Train Hotel Rent Car Taxi/Park	Air/Train Hotel Rent Car Taxi/Park Auto@\$.68.5	Air/Train	Air/Train Hotel Rent Car Taxi/Park Auto@s.68.5 Other Breakfast	Air/Train Hotel Rent Car Taxi/Park Auto@\$.68.5 Other Breakfast Lunch	Air/Train Hotel Rent Car Taxi/Park Auto@s.68.5 Other Breakfast Lunch Dinner	EXPENSES Chee Breakfast Lunch Dinner Totals Co.00 Co.0	Air/Train

Consultant Name: Walter Drabinski					Client: KPSC-Duke 2025-00002								Apr-
_		001		VEC Pro	oject Nur		*						
	ly Rate: \$240	EXPENSE	ES								Expense		
Day	Description of Work	Air/Train	Hotel	Rent Car	Taxi/Park	Auto@\$.55	Other	Breakfast	Lunch	Dinner	Totals	Hours	Fees
1	DRs										0.00	1	\$2
2	N-COV										0.00		8
3	DRs										0.00	1	\$2
4	SC DR resp rev										0.00	1	\$2
5											0.00		
6											0.00		
7											0.00		
8											0.00		
9	major issues rev										0.00	1	\$2
10	Teams meeting & prep										0.00	2	\$4
11											0.00		
12											0.00		
13											0.00		
14											0.00		
15											0.00		
16											0.00		9
17											0.00		\$
18	Review SC disc responses to DEK										0.00	2	\$48
19											0.00		\$
20											0.00		9
21											0.00		\$
22											0.00		\$
23											0.00		\$
24	PreHearing Memo										0.00	1	\$24
25											0.00		\$
26											0.00		\$
27											0.00		\$
28											0.00		\$
29											0.00		\$
30	Rev rebuttal testimony										0.00	2	\$48
31											0.00		\$
	TOTA	ALS: \$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	11.0	\$2,640.0
OTE	S:					/ 					Total T&E:		\$2,640.0
							***************************************	Walt Drabinsk	····		ē	1/20/000	
						***************************************	***************************************	Signature			_	4/30/202 Date	3

Cons	ultant Name: Chuck Buechel			Client: KyPSC- DUKE-2025-002							Month:	APR	
Cons	ultant Number:	1021		Project I	Number:	2025-87							
Hourl	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											0.00		\$0
4											0.00		\$0
5	Prep and Team call with Staff										0.00	1	\$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											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											0.00		\$0
21				-							0.00		\$0
22	D. de addissa fa D. Harda T.			-							0.00		\$0
23 24	Reviewed issues for Pre-Hearing Team memo			-							0.00	1	\$240
25				-							0.00		\$0
26				1							0.00		\$0
27											0.00		\$0 \$0
28											0.00		
29											0.00		\$0 \$0
30											0.00		\$0 \$0
31											0.00		\$0
51	TOTALS	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	2.0	\$480.00
NOTE		40.00	73.30	72,30		1 11111	,	70.00	+0.00	40.00	Total T&E:	2.0	\$480.00
													4 100.00
								Chuck Bu	echel			4/30/2025	5
	Signature										Date		

Cons	sultant Name: R.S. Everngam				Client: DEKC 2025-00002								Apr-25
Cons	sultant Number: 1072			Project	Number:	2025-87							-
Hour	ly Rate: \$240	EXPENS	ES								Expense		
Day	Description of Work	Air/Train	Hotel	Rent Car	Taxi/Park	Auto@\$.54	Other	Breakfast	Lunch	Dinner	Totals	Hours	Fees
1	Review DEKC-002 DRs #2										0.00	1.0	\$240
2											0.00		\$0
3											0.00		\$0
4											0.00		\$0
5	DEKC-002 emails & review Sierra Club DRs										0.00	1.0	\$240
6											0.00		\$0
7											0.00		\$0
8											0.00		\$0
9											0.00		\$0
10	DEKC-002 KYPSC-VEC prep & meeting		4								0.00	1.0	\$240
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	DEKC-002 Sierra Club DRs & EPA research										0.00	1.0	\$240
20											0.00		\$0
21											0.00		\$0
22											0.00		\$0
23											0.00		\$0
24	Review DEKC-002 Pre-Hearing memo										0.00	1.0	\$240
25											0.00		\$0
26	And the latter of the latter o										0.00		\$0
27	Research PJM data center tariffs @ FERC										0.00	1.0	\$240
28											0.00		\$0
29											0.00		\$0
30	Review DEKC-002 Rebuttal Testimony										0.00	1.0	\$240
31											0.00		\$0
	TOTALS:	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	7.0	\$1,680.00
NOTE	S:										Total T&E:		\$1,680.00
								R. Scott Ev	erngam		Nice .	5/5/2025	
				***************************************	••••••			Signature	0		-	Date	

Cons	ultant Name: Jean Gorm	ley		Client: KPSC-Duke 2025-00002									Apr-25
Cons	ultant Number:	1071		VEC Pro	oject Nur	mber: 202	25-87				A STATE OF THE PARTY OF THE PAR		
Hourl	y Rate: \$135	EXPENS	ES								Expense		
Day	Description of Work	Air/Train	Hotel	Rent Car	Taxi/Park	Auto@\$.55	Other	Breakfast	Lunch	Dinner	Totals	Hours	Fees
1	Scheduling and admin										0.00	2	\$270
2	DR admin										0.00	1	\$135
3	sched admin										0.00	1	\$135
4	sched admin										0.00	1	\$135
5											0.00		\$0
6	invoicing										0.00	1	\$135
7											0.00		\$0
8											0.00		\$0
9											0.00		\$0
10	KPSC Teams meeting pre and pos										0.00	3	\$405
11											0.00		\$0
12											0.00		\$0
13											0.00		\$0
14											0.00		\$0
15											0.00		\$0
16					L						0.00		\$0
17											0.00		\$0
18											0.00		\$0
19											0.00		\$0
20											0.00		\$0
21											0.00		\$0
22	Scheduling										0.00	1	\$135
23	File admin										0.00	1	\$135
24	Pre hearing memo review and edit										0.00	1	\$135
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											0.00		\$0
		TOTALS: \$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	12.0	\$1,620.00
NOTES	5:										Total T&E:		\$1,620.00
								Jean Gormley			2	1/30/2024	, [
	Jean Gormley 4/30/2025 Signature Date												

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