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VIA ELECTRONIC FILING

September 5, 2023

Ms. Linda Bridwell Executive Director Kentucky Public Service Commission 211 Sower Blvd Frankfort, KY 40601

Re: <u>Case No. 2021-00290</u>

In the Matter of: Electronic Application of Duke Energy Kentucky, Inc. for a Certificate and Necessity to Close its East Landfill at the East Bend Generating Station and for Approval to Amend its Environmental Compliance Plan for Recovery by Environmental Surcharge Mechanism

Dear Ms. Bridwell:

In accordance with the Commission's Order dated March 4, 2022, Paragraph 5, Duke Energy Kentucky, Inc. (Duke Energy Kentucky or the Company) hereby submits its quarterly status update for the period of June 1, 2023 to August 31, 2023.

I certify that the electronically filed documents are true and accurate copies of the original documents and that there are currently no parties in this proceeding that the Commission has excused from participation by electronic means. Pursuant to the Commission's July 22, 2021 Order in Case No. 2020-00085, no paper copies of this filing will be made.

Very Truly Yours,

Mina Suelun

Minna Sunderman

Enclosures: As stated

Site: East Bend Generating Station	Case Number: 2021-00290		
oiect: East Landfill Closure Proiect (Duke Proiect # EB021295)	Reporting Period: June 1, 2023 to August 31, 2023		
	Next Reporting Period: September 1, 2023 to November 30, 2023		

Construction activities for the Reporting Period:

Completed Area B, C, and D liner, piping, soil placement, and seeding.

Began grading and liner placement in Area's E & F. 50% of liner, piping, and soil is placed in Area E. 25% of liner is installed in Area F. Cover soil placement has also begun in Area F.

Last operational material was placed in the East Landfill on August 25, 2023.

Perimeter ditch work 75% completed.

Construction activities for the Next Reporting Period:

Complete Area E & F.

Finish all downdrains. Complete perimeter ditch and landfill road construction.

Project closeout and demobilization by 12/4/2023 as of the latest schedule.

Project Financial Report East Bend - East Landfill Closure Project

		TD (Project To Date)	Reporting Period	Next Reporting Period	E.	TC (Estimate To Complete)	Projected
Description		Spent Thru 5/31/2023	6/1/2023 - 8/31/2023	9/1/2023 - 11/30/2023		Forecast Project Cost	TPC (Total Project Cost)
Engineering	\$	553,908	\$ 247,829	\$ 394,202	\$	113,621	\$ 1,309,560
Mob, Demob & Site Preparation	\$	1,808,506	\$ 293,110	\$ 441,104	\$	423	\$ 2,543,143
Other infrastructure	\$	579,125	\$ 270,189	\$ 259,056	\$	19,211	\$ 1,127,581
Landfill Construction/Capping	\$	5,866,284	\$ 1,477,269	\$ 2,061,191	\$	92,601	\$ 9,497,345
Site Restoration	\$	32,669	\$ 53,458	\$ 87,613	\$	-	\$ 173,740
Labor / Indirects	\$	654,214	\$ 120,049	\$ 93,523	\$	134,370	\$ 1,002,156

	Total:	\$ 9,494,706	\$ 2,461,904	\$ 3,336,689	\$ 360,226	\$ 15,653,525
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Financial Note: Reporting Period is estimated due to August actuals not being available until September 8; Next Reporting Period estimate is based on Contractor provided schedule and cash flow.

Construction Activities Note: There are 6 areas (A-F) for construction that the contractor has defined. Each area is approximately 8-10 acres. Area A and half of B were completed in 2022. The remaining areas are planned to be complete in 2023.