UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549

FORM 10-D

ASSET-BACKED ISSUER DISTRIBUTION REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934

For the distribution period from December 31, 2024 to June 30, 2025 for the Series 2024-A Bonds

Commission File				IRS	Employer
Number	Registrant; State of Incorporation; Address; and Telephone Number				ification No.
333-274815-01 EMPIRE DISTRICT BONDCO, LLC					-3459519
		(Issuing Entity)	,		
		(Delaware)			
	c/o T	he Empire District Electric C	Company,		
	602 S	. Joplin Avenue, Joplin, Misse	ouri 64801		
		(417) 625-5100			
333-274815		E DISTRICT ELECT (Depositor and Sponsor) (Kansas) . Joplin Avenue, Joplin, Misso (417) 625-5100		NY 44	-0236370
	Regi	stered/reporting pursuant to (cl	neck one)		
					Name of exchange
Title o	of class	Section 12(b)	Section 12(g)	Section 15(d)	(If Section 12(b))
Securitized Utility Tariff Bonds, Series 2024-A-1				X	
Securitized Utility Tariff Bonds, Series 2024-A-2				\boxtimes	
Indicate by check mark whether during the preceding 12 month			ed to file such reports		

PART I – DISTRIBUTION INFORMATION

Item 1. Distribution and Pool Performance Information.

The response to Item 1 is set forth in part herein and in part in Exhibit 99.1.

The record date for distributions described in Exhibit 99.1 is June 30, 2025.

Introductory and explanatory information regarding the material terms, parties, and distributions described in Exhibit 99.1 is included in the Prospectus dated January 18, 2024, of Empire District Bondco, LLC (Issuing Entity) relating to the Securitized Utility Tariff Bonds, Series 2024-A (the "Series 2024-A Bonds") filed with the Securities and Exchange Commission on January 22, 2024 pursuant to Rule 424(b)(1) of the Securities Act of 1933, as amended.

As indicated in Exhibit 99.1, all required interest and scheduled principal payments on the Series 2024-A Bonds have been made with respect to the July 1, 2025 distribution date.

The following Items have been omitted pursuant to General Instruction C of Form 10-D:

- Item 1A. Asset-Level Information.
- Item 1B. Asset Representations Reviewer and Investor Communication.

PART II - OTHER INFORMATION

Item 2. Legal Proceedings.

None.

Item 3. Sale of Securities and Use of Proceeds.

None.

The following Items have been omitted pursuant to General Instruction C of Form 10-D:

- Item 4. Defaults Upon Senior Securities.
- Item 5. Submission of Matters to a Vote of Security Holders.
- Item 6. Significant Obligors of Pool Assets.
- Item 7. Change in Sponsor Interest in the Securities.
- Item 8. Significant Enhancement Provider Information.

Item 9. Other Information.

None.

Item 10. Exhibits

Exhibits filed herewith are designated by an asterisk (*). All exhibits not so designated are incorporated by reference to a prior filing, as indicated.

Exhibit No.	Description
3.1	Certificate of Formation of Empire District Bondco, LLC (incorporated by reference to the Registration Statement on Form SF-1 of The Empire District Electric Company and Empire District Bondco, LLC (File Nos. 333-274815 and 333-274815-01) filed on September 29, 2023, Exhibit 3.1)
<u>3.2</u>	Amended and Restated Limited Liability Company Agreement of Empire District Bondco, LLC (incorporated by reference to a Current Report on Form 8-K of The Empire District Electric Company and Empire District Bondco, LLC (File Nos. 333-274815 and 333-274815-01) filed January 22, 2024, Exhibit 3.2)
4.1	Indenture between Empire District Bondco, LLC and The Bank of New York Mellon Trust Company, N.A. dated January 30, 2024 (including forms of Securitized Utility Tariff Bonds) (incorporated by reference to a Current Report on Form 8-K of The Empire District Electric Company and Empire District Bondco, LLC (File Nos. 333-274815 and 333-274815-01) filed January 30, 2024, Exhibit 4.1)
<u>4.2</u>	Series Supplement between Empire District Bondco, LLC and The Bank of New York Mellon Trust Company, N.A. dated as of January 30, 2024 (incorporated by reference to a Current Report on Form 8-K of The Empire District Electric Company and Empire District Bondco, LLC (File Nos. 333-274815 and 333-274815-01) filed January 30, 2024, Exhibit 4.2)
<u>10.1</u>	Securitized Utility Tariff Property Servicing Agreement between Empire District Bondco, LLC and The Empire District Electric Company d/b/a Liberty, as Servicer, dated January 30, 2024 (incorporated by reference to a Current Report on Form 8-K of The Empire District Electric Company d/b/a Liberty and Empire District Bondco, LLC (File Nos. 333-274815 and 333-274815-01) filed January 30, 2024, Exhibit 10.1).
10.2	Securitized Utility Tariff Property Purchase and Sale Agreement between Empire District Bondco, LLC and The Empire District Electric Company d/b/a Liberty, as Seller, dated January 30, 2024 (incorporated by reference to a Current Report on Form 8-K of The Empire District Electric Company d/b/a Liberty and Empire District Bondco, LLC (File Nos. 333-274815 and 333-274815-01) filed January 30, 2024, Exhibit 10.2)
10.3	Administration Agreement between Empire District Bondco, LLC and The Empire District Electric Company d/b/a Liberty, as Administrator, dated January 30, 2024 (incorporated by reference to a Current Report on Form 8-K of The Empire District Electric Company d/b/a Liberty and Empire District Bondco, LLC (File Nos. 333-274815 and 333-274815-01) filed January 30, 2024, Exhibit 10.3)
*99.1	Semi-annual Servicer's Certificate relating to the Series 2024-A Bonds, dated June 24, 2025

SIGNATURES

Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned thereunto duly authorized.

Date: July 7, 2025

Empire District Bondco, LLC (Issuing Entity)

By: The Empire District Electric Company d/b/a Liberty, as Servicer

By: /s/ TIM WILSON

Tim Wilson President

By: /s/ JENNIFER SHEWMAKE

Jennifer Shewmake Treasurer and Secretary

SEMI-ANNUAL SERVICER'S CERTIFICATE Dated as of June 24, 2025

Pursuant to Section 4.01(c)(ii) of the Securitized Utility Tariff Property Servicing Agreement, dated as of January 30, 2024 (the "Servicing Agreement"), between, THE EMPIRE DISTRICT ELECTRIC COMPANY D/B/A LIBERTY, a Kansas corporation, as Servicer (the "Servicer"), and EMPIRE DISTRICT BONDCO, LLC, as Issuer (the "Issuer"), the Servicer does hereby certify, for the July 1, 2025 Payment Date (the "Current Payment Date"), as follows:

Capitalized terms used herein have their respective meanings as set forth in the Indenture. References herein to certain sections and subsections are references to the respective sections of the Servicing Agreement or the Indenture, as the context indicates.

Collection Periods: January 1, 2025 to June 23, 2025

Payment Date: July 1, 2025

1. Collections Allocable and Aggregate Amounts Available for the Current Payment Date:		
Securitized Utility Tariff Charge Remittances		
a. Estimated Monthly Securitized Utility Tariff Charges Remitted for January 2025 Collection Period	\$ 3	3,347,917.01
b. Estimated Monthly Securitized Utility Tariff Charges Remitted for February 2025 Collection Period	\$ 3	3,504,604.73
c. Estimated Monthly Securitized Utility Tariff Charges Remitted for March 2025 Collection Period ¹	\$ 4	4,228,372.91
d. Estimated Monthly Securitized Utility Tariff Charges Remitted for April 2025 Collection Period	\$ 2	2,869,398.48
e. Estimated Monthly Securitized Utility Tariff Charges Remitted for May 2025 Collection Period	\$ 2	2,600,111.39
f. Estimated Monthly Securitized Utility Tariff Charges Remitted for June 2025 Collection Period ²	\$ 2	2,438,987.84
i. Total Estimated Securitized Utility Tariff Charge Remittances	\$ 18	8,989,392.36
ii. Investment Earnings on Collection Account		
iii. Investment Earnings on Capital Subaccount		
iv. Investment Earnings on Excess Funds Subaccount		
v. Investment Earnings on General Subaccount	\$	-
vi. General Subaccount Balance (sum of i through v above)	\$ 18	8,989,392.36
viii. Excess Funds Subaccount Balance as of Prior Payment Date	\$	-
ix. Capital Subaccount Balance as of Prior Payment Date	\$	94,950.13
x. Collection Account Balance (sum of vi through ix above)	\$ 19	9,084,342.49

Includes amounts calculated for the Reconciliation Period for the prior Collection Period, which was settled in March 2025 for \$1,018,404.01. Based upon, Estimated Securitized Utility Tariff Charges remitted during Collection Period (i.e., Estimated Securitized Utility Tariff Charges remitted within two Servicer Business Days of deemed collection date).

² Does not include reconciliation amounts calculated for the Reconciliation Period for such Collection Period, which will be settled in the month following such Collection Period.

2. Outstanding Amounts as of Prior Payment Date: i. Tranche A-1 Outstanding Amount ii. Tranche A-2 Outstanding Amount iii. Aggregate Outstanding Amount of all Tranches of Securitized Utility Tariff	\$ 164,550,699. \$ 125,000,000.				
ii. Tranche A-2 Outstanding Amount	\$125,000,000.				
<u> </u>	# 2 00 ##0 600				
	\$ 289,550,699.				
3. Required Funding/Payments as of Current Payment Date:	\$ 16,299,505.				
	Principal Du				
i. Tranche A-1	\$ 9,050,759.				
ii. Tranche A-2	\$				
iii. For all Tranches of Securitized Utility Tariff Bonds:	\$ 9,050,759.				
Days in Interest Principal					
Interest Tranche Interest Rate Period ³ Balance	Interest Due				
·	\$ 4,066,870.				
	000,000 \$ 3,181,875.				
vi. For all Tranches of Securitized Utility Tariff Bonds:	\$ 7,248,745.				
	T. 1:				
$n_{\text{constant}} I I$	Funding				
vii. Capital Subaccount Required Lev \$ 1.527					
vii. Capital Subaccount \$ 1,527	,451.11 \$ 1,432,500.				
1. Allocation of Remittances as of Current Payment Date Pursuant to 8.02(e) of Indenture					
i. Indenture Trustee Fees and Expenses; Indemnity Amounts ⁴					
ii. Servicing Fee	\$ 76,372.				
iii. Administration Fee	\$ 70,372.				
iv. Other Ongoing Financing Costs Expenses	\$ 145,823.				
v. Semi-Annual Interest (including any past-due for prior periods)	\$ 7,248,745.				
vi. Return on Liberty Capital Contribution and any remittance of unpaid upfront financing costs					
· · · · · · · · · · · · · · · · · · ·					
Per \$10	100 of				
Original P	rincipal				
Tranche Aggregate Amor					
1. Tranche A-1 Interest Payment \$ 4,066,870.53 \$	24.72				
2. Tranche A-2 Interest Payment \$ 3,181,875.00 \$	25.46				
	Φ.				
vii. Principal Due and Payable as a Result of an Event of Default or on Final Maturity Date	\$				

 $[\]overline{^{3}}$ On 30/360 day basis for initial payment date; otherwise use one-half of annual rate.

⁴ Subject to \$200,000 cap per annum.

Per \$1000 of Original Principal

Tranche		Aggregate	Ü	Amount	
1. Tranche A-1 Principal Payment	\$	9,050,759.83	\$	55.00	
2. Tranche A-2 Principal Payment	\$	-	\$	-	
viii. Semi-Annual Principal					9,050,759.83
ix. Deposit to Excess Funds Subaccount				(888,694.53
x. Released to Issuer upon Retirement of all Notes				9	-
xi. Aggregate Remittances as of Current Payment Date				9	18,989,392.36
5. Subaccount Withdrawals as of Current Payment (if applicable, pursuant to Section	8 02(0)	of Indonture:			
i. Excess Funds Subaccount	0.02(6)	oj inachiare.		(-
ii. Capital Subaccount					5 -
iii. Total Withdrawals					5 -
III. Total Williams					,
6. Outstanding Amount and Collection Account Balance as of Current Payment Date	(after gi	ving effect to payn	ients to	be made on suc	h Payment Date):
i. Tranche A-1				9	5 155,499,939.18
ii. Tranche A-2				9	\$ 125,000,000.00
iii. Aggregate Outstanding Amount of all Tranches of Securitized Utility Tariff Bo	onds:			9	\$280,499,939.18
iv. Excess Funds Subaccount Balance				9	888,694.53
v. Capital Subaccount Balance				9	1,527,451.11
vi. Aggregate Collection Account Balance				-	5 2,416,145.64
7. Shortfalls in Interest and Principal Payments as of Current Payment Date					
i. Semi-annual Interest					
Tranche A-1 Interest Payment					-
Tranche A-2 Interest Payment					-
ii. Semi-Annual Principal					
Tranche A-1 Principal Payment				9	-
Tranche A-2 Principal Payment				9	-
8. Shortfalls in Required Subaccount Levels as of Current Payment Date					
iii. Capital Subaccount				9	-

IN WITNESS WHEREOF, the undersigned has duly executed and delivered this Semi-Annual Servicer's Certificate as of the date first above written.

SERVICER:

THE EMPIRE DISTRICT ELECTRIC COMPANY D/B/A LIBERTY, a Kansas corporation

 $\begin{array}{ll} \text{By:} & \frac{\text{/s/Tim Wilson}}{\text{Tim Wilson}} \\ \text{Title:} & \text{President} \end{array}$

By: /s/ Jennifer Shewmake
Name: Jennifer Shewmake
Title: Treasurer and Secretary