

FirstEnergy Long-Term Debt Summary

3/31/2025

(unaudited)

FirstEnergy Corp. (BBB/Baa3/BBB)

337932AN7 UnSec Notes 1.60% Series due January 15, 2026	300,000,000
337932AQ0 Convert Notes 4.00% Series due May 1, 2026	1,500,000,000
337932AH0 UnSec Notes 3.90% Series due July 15, 2027	1,500,000,000
337932AL1 UnSec Notes 2.65% Series due March 1, 2030	600,000,000
337932AP2 UnSec Notes 2.25% Series due September 1, 2030	450,000,000
337932AJ6 UnSec Notes 4.85% Series due July 15, 2047	606,508,000
337932AM9 UnSec Notes 3.40% Series due March 1, 2050	850,000,000
Long-Term Debt Total	\$ 5,806,508,000
Debt Discounts/Premiums	(5,668,349)
Unamortized Issuance Costs	(28,827,392)
Total	\$ 5,772,012,259
Ohio Edison	915,793,955
OE Funding LLC	88,698,524
CEI	1,048,752,178
CEI Funding LLC	53,013,250
Toledo Edison	422,704,498
TE Funding LLC	25,199,990
FirstEnergy Pennsylvania Electric Company	3,731,482,214
Total	6,285,644,609
JCP&L	2,338,594,116
Mon Power	1,645,690,889
Mon Power Environmental Funding LLC	129,483,611
Allegheny Generating Company	49,841,907
Potomac Edison	820,850,817
Potomac Edison Environmental Funding LLC	43,279,972
Total	\$ 5,027,741,312
FET	2,177,435,466
ATSI	1,786,710,313
MAIT	1,276,063,583
TrAIL	624,883,675
KATCo	198,949,882
	\$ 6,064,042,918
Misc Capital Leases	\$ 1,693,586
Grand Total	\$ 23,151,134,684

FirstEnergy Distribution Segment Long-Term Debt

3/31/2025

Ohio Edison (BBB+/A3/BBB+)		
677347CF1 First Mtg Bond 8.25% Series due October 15, 2038		275,000,000
Secured First Mortgage Bond Total	\$	275,000,000
677347CH7 Senior Note 5.50% Series due January 15, 2033		300,000,000
677347CE4 Senior Note 6.875% Series due July 15, 2036		350,000,000
Long-Term Debt Total	\$	925,000,000
Debt Discounts/Premiums		(5,462,344)
Unamortized Issuance Costs		(3,746,425)
Capital Leases		2,724
Total	\$	915,793,955

OE Funding LLC (AAA/Aaa/AAA)		
33766QAC1 3.450% Phase-In Recovery Bond due January 15, 2034		88,698,524
Secured Long-Term Debt Total	\$	88,698,524

CEI (BBB/Baa3/BBB+)		
Secured First Mortgage Bond Total	\$	-
186108CK0 Senior Note 3.5% Series due April 1, 2028		350,000,000
186108CL8 Senior Note 4.55% Series due November 15, 2030		300,000,000
186108CE4 Senior Note 5.95% Series due December 15, 2036		300,000,000
186108E@1 Senior Note 3.23% Series due August 1, 2040		100,000,000
Long-Term Debt Total	\$	1,050,000,000
Debt Discounts/Premiums		(1,020,574)
Unamortized Issuance Costs		(3,849,559)
Capital Leases		3,622,311
Total	\$	1,048,752,178

CEI Funding LLC (AAA/Aaa/AAA)		
33766QAC1 3.450% Phase-In Recovery Bond due January 15, 2034		53,013,250
Secured Long-Term Debt Total	\$	53,013,250

Toledo Edison (BBB+/Baa2/BBB+)		
889175BF1 Senior Secured Bond 2.65% Series due May 1, 2028		125,000,000
889175BD6 First Mtg Bond 6.15% Series due May 15, 2037		300,000,000
Secured First Mortgage Bond Total	\$	425,000,000
Debt Discounts/Premiums		(343,006)
Unamortized Issuance Costs		(1,952,495)
Capital Leases		-
Total	\$	422,704,498

TE Funding LLC (AAA/Aaa/AAA)		
33766QAC1 3.450% Phase-In Recovery Bond due January 15, 2034		25,199,990
Secured Long-Term Debt Total	\$	25,199,990

Distribution Segment		
Secured Principal Outstanding		2,125,000,000
Unsecured Principal Outstanding		4,025,000,000
	\$	6,150,000,000
Securitized Debt Principal Outstanding		166,911,763
Other		(31,267,154)
Total	\$	6,285,644,609

FirstEnergy Pennsylvania Electric Company (BBB+/A3/BBB+)		
Long-Term Debt Total	\$	-
Debt Discounts/Premiums		-
Unamortized Issuance Costs		-
Capital Leases		-
FirstEnergy Pennsylvania Electric Company Total	\$	-

Penn Power		
709068D*8 First Mtg Bond 3.79% Series due December 1, 2032		150,000,000
709068C#5 First Mtg Bond 4.37% Series due October 1, 2048		50,000,000
709068C@7 First Mtg Bond 4.24% Series due July 11, 2056		50,000,000
Secured First Mortgage Bond Total	\$	250,000,000
Unamortized Issuance Costs		(2,105,299)
Capital Leases		-
Penn Power Total	\$	247,894,701

Penelec		
708696CA5 Senior Note 5.15% Series due March 30, 2026		300,000,000
708696BY4 Senior Note 3.25% Series due March 15, 2028		300,000,000
708696BZ1 Senior Note 3.60% Series due June 1, 2029		300,000,000
708696A@8 Senior Note 3.61% Series due May 1, 2032		125,000,000
708696A#6 Senior Note 3.71% Series due May 1, 2035		125,000,000
708696BV0 Senior Note 6.15% Series due October 1, 2038		250,000,000
Unsecured Long-Term Debt Total	\$	1,400,000,000
Debt Discounts/Premiums		(849,096)
Unamortized Issuance Costs		(4,740,068)
Capital Leases		-
Penelec Total	\$	1,394,410,835

Met-Ed		
591894CE8 Senior Note 5.2% Series due April 1, 2028		425,000,000
591894CC2 Senior Note 4.3% Series due January 15, 2029		500,000,000
Unsecured Long-Term Debt Total	\$	925,000,000
Debt Discounts/Premiums		(587,520)
Unamortized Issuance Costs		(3,998,346)
Capital Leases		-
Met-Ed Total	\$	920,414,134

West Penn Power		
955278D*4 First Mtg Bond 5.29% Series due January 15, 2033		300,000,000
955278B*6 First Mtg Bond 4.45% Series due September 15, 2045		150,000,000
955278B@4 First Mtg Bond 3.84% Series due December 15, 2046		100,000,000
955278B#2 First Mtg Bond 4.09% Series due September 15, 2047		100,000,000
955278C*5 First Mtg Bond 4.14% Series due December 15, 2047		275,000,000
955278C@3 First Mtg Bond 4.22% Series due June 1, 2059		100,000,000
955278C#1 First Mtg Bond 4.22% Series due August 15, 2059		150,000,000
Secured First Mortgage Bond Total	\$	1,175,000,000
Unamortized Issuance Costs		(6,237,456)
Capital Leases		-
West Penn Power Total	\$	1,168,762,544

PA Consolidated		
Long-Term Debt Total	\$	3,750,000,000
Debt Discounts/Premiums		(1,436,616)
Unamortized Issuance Costs		(17,081,170)
Capital Leases		-
PA Consolidated Total	\$	3,731,482,214

FirstEnergy Integrated Segment Long-Term Debt

3/31/2025

JCP&L (BBB/A3/A-)		
476556DC6 Senior Note 4.30% Series due January 15, 2026		650,000,000
476556DD4 Senior Note 2.75% Series due March 1, 2032		500,000,000
476556DE2 Senior Note 5.10% Series due January 15, 2035		700,000,000
476556CP8 Senior Note 6.4% Series due May 15, 2036		200,000,000
476556CT0 Senior Note 6.15% Series due June 1, 2037		300,000,000
Unsecured Long-Term Debt Total	\$	2,350,000,000
Debt Discounts/Premiums		(4,608,909)
Unamortized Issuance Costs		(11,905,299)
Capital Leases		5,108,324
Total	\$	2,338,594,116

Mon Power (BBB/Baa2/A-)		
610202BR3 First Mtg Bond 3.55% Series due May 15, 2027		450,000,000
610202A*4 First Mtg Bond 3.23% Series due November 15, 2029		155,000,000
609935AA9 First Mtg Bond 5.85% Series due February 15, 2034		400,000,000
610202BP7 First Mtg Bond 5.4% Series due December 15, 2043		600,000,000
610202A@2 First Mtg Bond 3.93% Series due November 15, 2049		45,000,000
Secured First Mortgage Bond Total	\$	1,650,000,000
Debt Discounts/Premiums		4,382,890
Unamortized Issuance Costs		(9,207,922)
Capital Leases		515,921
Total	\$	1,645,690,889

Mon Power Environmental Funding LLC (AAA/Aaa/AAA)		
553214AC1 5.463% Environmental Control Bond due July 15, 2026		35,409,897.02
553214AD9 5.523% Environmental Control Bond due July 15, 2027		29,025,000.00
553214AE7 5.127% Environmental Control Bond due January 15, 2031		64,380,000.00
Secured Long-Term Debt Total	\$	128,814,897
Unamortized Issuance Costs		(903,500)
Purchase Accounting		1,572,214.84
Total	\$	129,483,611

Allegheny Generating Company (BBB-/Baa2/A-)		
017364C@7 Senior Note 4.47% Series due June 15, 2029		50,000,000
Unsecured Long-Term Debt Total	\$	50,000,000
Unamortized Issuance Costs		(158,093)
Total	\$	49,841,907

Potomac Edison (BBB/Baa2/BBB+)		
737662B#2 First Mtg Bond 5.64% Series due September 15, 2028		100,000,000
737662C*5 First Mtg Bond 5.73% Series due September 15, 2030		50,000,000
737662B*6 First Mtg Bond 2.67% Series due June 15, 2032		75,000,000
737662 A*7 First Mtg Bond 4.44% Series due November 15, 2044		200,000,000
737662A@5 First Mtg Bond 4.47% Series due August 15, 2045		145,000,000
737662A#3 First Mtg Bond 3.89% Series due October 15, 2046		155,000,000
737662B@4 First Mtg Bond 3.43% Series due June 15, 2051		100,000,000
Secured First Mortgage Bond Total	\$	825,000,000
Unamortized Issuance Costs		(4,175,563)
Capital Leases		26,380
Total	\$	820,850,817

Potomac Edison Environmental Funding LLC (AAA/Aaa/AAA)		
69336NAC3 5.463% Environmental Control Bond due July 15, 2026		11,585,344
69336NAD1 5.523% Environmental Control Bond due July 15, 2027		9,975,000
69336NAE9 5.127% Environmental Control Bond due January 15, 2031		21,510,000
Secured Long-Term Debt Total	\$	43,070,344
Unamortized Issuance Costs		(315,044)
Purchase Accounting		524,672
Total	\$	43,279,972

Integrated Segment		
Secured Principal Outstanding		2,475,000,000
Unsecured Principal Outstanding		2,400,000,000
	\$	4,875,000,000
Securitized Debt Principal Outstanding		171,885,241
Other		(19,143,929)
Total	\$	5,027,741,312

FirstEnergy Stand Alone Transmission Segment Long-Term Debt

3/31/2025

FET (A-/Baa2/BBB+)			
33767BAD1 Senior Note	2.87%	Series due September 15, 2028	500,000,000
33767BAE9 Senior Note	4.55%	Series due January 15, 2030	400,000,000
33767BAF6 Senior Note	5.00%	Series due January 15, 2035	400,000,000
33767BAA7 Senior Note	5.45%	Series due July 15, 2044	400,000,000
33767BAC3 Senior Note	4.55%	Series due April 1, 2049	500,000,000
Unsecured Long-Term Debt Total			\$ 2,200,000,000
Debt Discounts/Premiums			(2,951,897)
Unamortized Issuance Costs			(19,612,637)
Total			\$ 2,177,435,466

MAIT (A-/A3/A)			
59524QAA3 Senior Note	4.10%	Series due May 15, 2028	600,000,000
59524QA*6 Senior Note	3.60%	Series due April 1 2032	125,000,000
59524QA#2 Senior Note	5.39%	Series due March 1, 2033	175,000,000
59524QB*5 Senior Note	5.94%	Series due May 1, 2034	250,000,000
59524QA@6 Senior Note	3.70%	Series due April 1 2035	125,000,000
Unsecured Long-Term Debt Total			\$ 1,275,000,000
Debt Discounts/Premiums			6,382,601
Unamortized Issuance Costs			(5,319,018)
Total			\$ 1,276,063,583

ATSI (A-/A3/A)			
030288A*5 Senior Note	4.00%	Series due April 15, 2026	75,000,000
030288B*4 Senior Note	4.32%	Series due October 1, 2030	100,000,000
030288B@2 Senior Note	4.38%	Series due April 15, 2031	100,000,000
030288AC8 Senior Note	2.65%	Series due January 15, 2032	600,000,000
030288A#1 Senior Note	3.66%	Series due September 1, 2032	150,000,000
030288B#0 Senior Note	5.13%	Series due May 15, 2033	150,000,000
030288C*3 Senior Note	5.63%	Series due March 15, 2034	150,000,000
030288AB0 Senior Note	5.0%	Series due September 1, 2044	400,000,000
030288A@3 Senior Note	5.23%	Series due October 15, 2045	75,000,000
Unsecured Long-Term Debt Total			\$ 1,800,000,000
Debt Discounts/Premiums			(3,687,157)
Unamortized Issuance Costs			(9,602,530)
Total			\$ 1,786,710,313

TrAIL (A-/A3/A)			
----- Senior Note	3.76%	Series due May 30, 2025	75,000,000
893045AE4 Senior Note	3.85%	Series due June 1, 2025	550,000,000
Unsecured Long-Term Debt Total			\$ 625,000,000
Debt Discounts/Premiums			(6,762)
Unamortized Issuance Costs			(109,564)
Total			\$ 624,883,675

KATCo (/A3/A-)			
49338@AA6 Senior Note	5.17%	Series due January 15, 2035	200,000,000
Unsecured Long-Term Debt Total			\$ 200,000,000
Debt Discounts/Premiums			-
Unamortized Issuance Costs			(1,050,118)
Total			\$ 198,949,882

Stand Alone Transmission Segment	
Unsecured Principal Outstanding	6,100,000,000
	\$ 6,100,000,000
Other	(35,957,082)
Total	\$ 6,064,042,918