

FirstEnergy Long-Term Debt Summary

6/30/2025

(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	293,863,000
337932AH0 UnSec Notes 3.90% Series due July 15, 2027	1,500,000,000
337932AS6 Convert Notes 3.625% Series due January 15, 2029	1,350,000,000
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
337932AU1 Convert Notes 3.875% Series due January 15, 2031	1,150,000,000
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	\$ 7,100,371,000
Debt Discounts/Premiums	(5,454,602)
Unamortized Issuance Costs	(46,343,450)
Total	\$ 7,048,572,948
Ohio Edison	1,213,468,737
OE Funding LLC	88,698,524
CEI	1,048,955,625
CEI Funding LLC	53,013,250
Toledo Edison	522,422,348
TE Funding LLC	25,199,990
FirstEnergy Pennsylvania Electric Company	3,732,436,375
Total	6,684,194,848
JCP&L	2,338,149,289
Mon Power	1,645,364,263
Mon Power Environmental Funding LLC	129,338,229
Allegheny Generating Company	49,851,305
Potomac Edison	1,019,561,851
Potomac Edison Environmental Funding LLC	43,233,288
Total	\$ 5,225,498,225
FET	2,178,026,294
ATSI	2,010,920,490
MAIT	1,475,678,864
TrAIL	594,694,516
KATCo	198,812,118
	\$ 6,458,132,284
Misc Capital Leases	\$ 1,477,142
Grand Total	\$ 25,417,875,446

FirstEnergy Distribution Segment Long-Term Debt

6/30/2025

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
677347CJ3 Senior Note 4.95% Series due December 15, 2029		300,000,000
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	\$	1,225,000,000
Debt Discounts/Premiums		(5,384,145)
Unamortized Issuance Costs		(6,147,118)
Capital Leases		-
Total	\$	1,213,468,737

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		(977,984)
Unamortized Issuance Costs		(3,684,174)
Capital Leases		3,617,783
Total	\$	1,048,955,625

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
889175C*4 Senior Secured Bond 5.18% Series due November 15, 2030		100,000,000
889175BD6 First Mtg Bond 6.15% Series due May 15, 2037		300,000,000
Secured First Mortgage Bond Total	\$	525,000,000
Debt Discounts/Premiums		(326,025)
Unamortized Issuance Costs		(2,251,627)
Capital Leases		-
Total	\$	522,422,348

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		2,225,000,000
Unsecured Principal Outstanding		4,325,000,000
	\$	6,550,000,000
Securitized Debt Principal Outstanding		166,911,763
Other		(32,716,915)
Total	\$	6,684,194,848

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		(2,060,329)
Capital Leases		-
Penn Power Total	\$	247,939,671

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		(758,283)
Unamortized Issuance Costs		(4,381,076)
Capital Leases		-
Penelec Total	\$	1,394,860,641

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		(540,305)
Unamortized Issuance Costs		(3,687,493)
Capital Leases		-
Met-Ed Total	\$	920,772,202

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		(6,136,139)
Capital Leases		-
West Penn Power Total	\$	1,168,863,861

PA Consolidated		
Long-Term Debt Total	\$	3,750,000,000
Debt Discounts/Premiums		(1,298,588)
Unamortized Issuance Costs		(16,265,037)
Capital Leases		-
PA Consolidated Total	\$	3,732,436,375

FirstEnergy Integrated Segment Long-Term Debt

6/30/2025

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		(4,668,006)	
Unamortized Issuance Costs		(11,946,954)	
Capital Leases		4,764,249	
Total	\$	2,338,149,289	

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		3,741,324	
Unamortized Issuance Costs		(8,892,982)	
Capital Leases		515,921	
Total	\$	1,645,364,263	

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		(824,183)	
Purchase Accounting		1,347,515.41	
Total	\$	129,338,229	

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		(148,695)	
Total	\$	49,851,305	

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	
737662C@3 First Mtg Bond 5.00% Series due September 15, 2030		200,000,000	
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	\$	1,025,000,000	
Unamortized Issuance Costs		(5,543,112)	
Capital Leases		104,963	
Total	\$	1,019,561,851	

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		(286,978)	
Purchase Accounting		449,922	
Total	\$	43,233,288	

Integrated Segment			
Secured Principal Outstanding		2,675,000,000	
Unsecured Principal Outstanding		2,400,000,000	
	\$	5,075,000,000	
Securitized Debt Principal Outstanding		171,885,241	
Other		(21,387,016)	
Total	\$	5,225,498,225	

FirstEnergy Stand Alone Transmission Segment Long-Term Debt

6/30/2025

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			(2,889,007)
Unamortized Issuance Costs			(19,084,699)
Total			\$ 2,178,026,294

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
030288C@1 Senior Note	5.00%	Series due October 1, 2030	225,000,000
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			\$ 2,025,000,000
Debt Discounts/Premiums			(3,613,084)
Unamortized Issuance Costs			(10,466,426)
Total			\$ 2,010,920,490

MAIT (A-/A3/A)			
59524QAA3 Senior Note	4.10%	Series due May 15, 2028	600,000,000
59524QB@3 Senior Note	5.00%	Series due January 15, 2031	200,000,000
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			\$ 1,475,000,000
Debt Discounts/Premiums			5,871,539
Unamortized Issuance Costs			(5,192,674)
Total			\$ 1,475,678,864

TrAIL (A-/A3/A)			
893045AF1 Senior Note	5.00%	Series due January 15, 2031	600,000,000
Unsecured Long-Term Debt Total			\$ 600,000,000
Debt Discounts/Premiums			(584,033)
Unamortized Issuance Costs			(4,721,451)
Total			\$ 594,694,516

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			(1,187,882)
Total			\$ 198,812,118

Stand Alone Transmission Segment	
Unsecured Principal Outstanding	6,500,000,000
	\$ 6,500,000,000
Other	(41,867,716)
Total	\$ 6,458,132,284