

FirstEnergy Long-Term Debt Summary

9/30/2020

(unaudited)

FirstEnergy Corp. (BBB/Baa3/BBB)

337932AG2 UnSec Notes 2.85% Series due July 15, 2022	500,000,000
337932AF4 UnSec Notes 4.25% Series due March 15, 2023	850,000,000
337932AK3 UnSec Notes 2.05% Series due March 1, 2025	300,000,000
337932AN7 UnSec Notes 1.60% Series due January 15, 2026	300,000,000
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
337932AC1 UnSec Notes 7.375% Series due November 15, 2031	1,500,000,000
337932AJ6 UnSec Notes 4.85% Series due July 15, 2047	1,000,000,000
337932AM9 UnSec Notes 3.40% Series due March 1, 2050	850,000,000
Long-Term Debt Total	\$ 7,850,000,000
Debt Discounts/Premiums	(17,049,138)
Unamortized Issuance Costs	(44,719,313)
Total	\$ 7,788,231,550
Ohio Edison	622,268,964
OE Funding LLC	121,138,425
CEI	1,502,570,078
CEI Funding LLC	89,143,349
Toledo Edison	301,152,156
TE Funding LLC	34,738,407
Penn Power	199,926,352
West Penn Power	971,370,318
Penelec	1,297,660,326
Met-Ed	1,048,446,590
JCP&L	1,653,470,474
JCP&L Transition Funding LLC	12,961,228
Mon Power	1,514,345,367
Mon Power Environmental Funding LLC	228,052,944
Allegheny Generating Company	49,672,745
Potomac Edison	672,008,864
Potomac Edison Environmental Funding LLC	76,086,095
Total	\$ 10,395,012,681
FET	1,487,212,807
ATSI	1,290,684,223
MAIT	695,390,768
TrAIL	622,603,896
	\$ 4,095,891,694
Misc Capital Leases	\$ 1,141,450
Grand Total	\$ 22,280,277,375

FirstEnergy Utilities Long-Term Debt

9/30/2020

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	
677347CE4 Senior Note 6.875% Series due July 15, 2036	350,000,000	
Long-Term Debt Total	\$ 625,000,000	
Debt Discounts/Premiums	(6,754,854)	
Unamortized Issuance Costs	(1,941,210)	
Capital Leases	5,965,028	
Total	\$ 622,268,964	

OE Funding LLC (AAA/Aaa/AAA)		
33766QAC1 3.450% Phase-In Recovery Bond due January 15, 2034	121,138,425	
Secured Long-Term Debt Total	\$ 121,138,425	

CEI (BBB/Baa2/BBB+)		
186108CJ3 First Mtg Bond 5.5% Series due August 15, 2024	300,000,000	
Secured First Mortgage Bond Total	\$ 300,000,000	
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*3 Senior Note 2.77% Series due August 1, 2034	150,000,000	
186108E@1 Senior Note 3.23% Series due August 1, 2040	100,000,000	
Long-Term Debt Total	\$ 1,500,000,000	
Debt Discounts/Premiums	(2,188,471)	
Unamortized Issuance Costs	(8,395,973)	
Capital Leases	13,154,522	
Total	\$ 1,502,570,078	

CEI Funding LLC (AAA/Aaa/AAA)		
33766QAC1 3.450% Phase-In Recovery Bond due January 15, 2034	89,143,349	
Secured Long-Term Debt Total	\$ 89,143,349	

Toledo Edison (BBB/Baa1/BBB+)		
889175BD6 First Mtg Bond 6.15% Series due May 15, 2037	300,000,000	
Secured First Mortgage Bond Total	\$ 300,000,000	
Debt Discounts/Premiums	(245,680)	
Unamortized Issuance Costs	(1,635,296)	
Capital Leases	3,033,132	
Total	\$ 301,152,156	

TE Funding LLC (AAA/Aaa/AAA)		
33766QAC1 3.450% Phase-In Recovery Bond due January 15, 2034	34,738,407	
Secured Long-Term Debt Total	\$ 34,738,407	

Penn Power (BBB/A3/BBB+)		
709068JN6 First Mtg Bond 6.09% Series due June 30, 2022	100,000,000	
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	\$ 200,000,000	
Unamortized Issuance Costs	(1,361,791)	
Capital Leases	1,288,143	
Total	\$ 199,926,352	

Penelec (BBB/Baa1/BBB+)		
708696BZ1 Senior Note 3.60% Series due June 1, 2029	300,000,000	
708696BW8 Senior Note 5.2% Series due April 1, 2020	250,000,000	
708696BX6 Senior Note 4.15% Series due April 15, 2025	200,000,000	
708696BY4 Senior Note 3.25% Series due March 15, 2028	300,000,000	
708696BV0 Senior Note 6.15% Series due October 1, 2038	250,000,000	
Unsecured Long-Term Debt Total	\$ 1,300,000,000	
Debt Discounts/Premiums	(1,362,620)	
Unamortized Issuance Costs	(8,002,847)	
Capital Leases	7,025,793	
Total	\$ 1,297,660,326	

Met-Ed (BBB/A3/BBB+)		
591894BY5 Senior Note 3.5% Series due March 15, 2023	300,000,000	
591894CB4 Senior Note 4.0% Series due April 15, 2025	250,000,000	
591894CC2 Senior Note 4.3% Series due January 15, 2029	500,000,000	
Unsecured Long-Term Debt Total	\$ 1,050,000,000	
Debt Discounts/Premiums	(897,277)	
Unamortized Issuance Costs	(5,184,456)	
Capital Leases	4,528,323	
Total	\$ 1,048,446,590	

JCP&L (BBB/A3/BBB+)		
476556DB8 Senior Note 4.70% Series due April 1, 2024	500,000,000	
476556DC6 Senior Note 4.30% Series due January 15, 2026	650,000,000	
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	\$ 1,650,000,000	
Debt Discounts/Premiums	539,354	
Unamortized Issuance Costs	(6,192,692)	
Capital Leases	9,123,812	
Total	\$ 1,653,470,474	

JCP&L Transition Funding LLC (AAA/Aaa/AAA)		
47215BAD9 5.61% Transition Bond due June 5, 2021	12,961,228	
Secured Long-Term Debt Total	\$ 12,961,228	

Allegheny Generating Company (BBB-/Baa2/BBB)		
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	(327,255)	
Total	\$ 49,672,745	

Mon Power (BBB/Baa2/BBB)		
610202BN2 First Mtg Bond 4.1% Series due April 15, 2024	400,000,000	
610202BR3 First Mtg Bond 3.55% Series due May 15, 2027	250,000,000	
610202BP7 First Mtg Bond 5.4% Series due December 15, 2043	600,000,000	
610202A*4 First Mtg Bond 3.23% Series due November 15, 2029	155,000,000	
610202A@2 First Mtg Bond 3.93% Series due November 15, 2049	45,000,000	
Secured First Mortgage Bond Total	\$ 1,450,000,000	
41524CAV6 PCN 3.00% Series due October 15, 2037	73,500,000	
Long-Term Debt Total	\$ 1,523,500,000	
Debt Discounts/Premiums	(1,063,612)	
Unamortized Issuance Costs	(8,897,213)	
Capital Leases	806,191	
Total	\$ 1,514,345,367	

Mon Power Environmental Funding LLC (AAA/Aaa/AAA)		
553214AC1 5.463% Environmental Control Bond due July 15, 2026	131,482,077	
553214AD9 5.523% Environmental Control Bond due July 15, 2027	29,025,000	
553214AE7 5.127% Environmental Control Bond due January 15, 2031	64,380,000	
Secured Long-Term Debt Total	\$ 224,887,077	
Unamortized Issuance Costs	(2,450,938)	
Purchase Accounting	5,616,805	
Total	\$ 228,052,944	

Potomac Edison (BBB/Baa2/BBB)		
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*6 First Mtg Bond 2.67% Series due June 15, 2032	75,000,000	
737662B@4 First Mtg Bond 3.43% Series due June 15, 2051	100,000,000	
Secured First Mortgage Bond Total	\$ 675,000,000	
Unamortized Issuance Costs	(3,883,936)	
Capital Leases	892,800	
Total	\$ 672,008,864	

Potomac Edison Environmental Funding LLC (AAA/Aaa/AAA)		
69336NAC3 5.463% Environmental Control Bond due July 15, 2026	43,590,762	
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	\$ 75,075,762	
Unamortized Issuance Costs	(859,834)	
Purchase Accounting	1,870,167	
Total	\$ 76,086,095	

West Penn Power (BBB/A3/BBB+)		
955278A#3 First Mtg Bond 3.34% Series due April 15, 2022	100,000,000	
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	\$ 975,000,000	
Unamortized Issuance Costs	(5,205,686)	
Capital Leases	1,576,004	
Total	\$ 971,370,318	

FirstEnergy Transmission Long-Term Debt

9/30/2020

FET (BBB/Baa2/BBB)	
33767BAB5 Senior Note 4.35% Series due January 15, 2025	600,000,000
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	\$ 1,500,000,000
Debt Discounts/Premiums	(2,260,165)
Unamortized Issuance Costs	(10,527,028)
Total	\$ 1,487,212,807

MAIT (BBB/A3/BBB+)	
59524QAA3 Senior Note 4.10% Series due May 15, 2028	450,000,000
59524QA*6 Senior Note 3.60% Series due April 1 2032	125,000,000
59524QA@6 Senior Note 3.70% Series due April 1 2035	125,000,000
Unsecured Long-Term Debt Total	\$ 700,000,000
Debt Discounts/Premiums	(85,631)
Unamortized Issuance Costs	(4,523,601)
Total	\$ 695,390,768

ATSI (BBB/A3/BBB+)	
030288AA2 Senior Note 5.25% Series due January 15, 2022	400,000,000
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
030288A#1 Senior Note 3.66% Series due September 1, 2032	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
030288B@2 Senior Note 4.38% Series due April 15, 2031	100,000,000
Unsecured Long-Term Debt Total	\$ 1,300,000,000
Debt Discounts/Premiums	(3,210,323)
Unamortized Issuance Costs	(6,105,454)
Total	\$ 1,290,684,223

TrAIL (BBB/A3/BBB+)	
----- 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	(186,332)
Unamortized Issuance Costs	(2,209,772)
Total	\$ 622,603,896