

FirstEnergy Long-Term Debt Summary

6/30/2020

(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
337932AH0 UnSec Notes 3.90% Series due July 15, 2027	1,500,000,000
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
337932AK3 UnSec Notes 2.05% Series due March 1, 2025	300,000,000
337932AL1 UnSec Notes 2.65% Series due March 1, 2030	600,000,000
337932AM9 UnSec Notes 3.40% Series due March 1, 2050	850,000,000
337932AN7 UnSec Notes 1.60% Series due January 15, 2026	300,000,000
337932AP2 UnSec Notes 2.25% Series due September 1, 2030	450,000,000
Long-Term Debt Total	\$ 7,850,000,000
Debt Discounts/Premiums	(17,472,885)
Unamortized Issuance Costs	(44,970,494)
Total	\$ 7,787,556,622
Ohio Edison	622,832,189
OE Funding LLC	122,779,605
CEI	1,254,457,629
CEI Funding LLC	98,431,982
Toledo Edison	301,440,405
TE Funding LLC	35,379,059
Penn Power	200,018,766
West Penn Power	971,440,953
Penelec	1,298,249,634
Met-Ed	1,048,742,815
JCP&L	1,653,411,398
JCP&L Transition Funding LLC	17,162,681
Mon Power	1,514,103,351
Mon Power Environmental Funding LLC	237,551,228
Allegheny Generating Company	49,663,347
Potomac Edison	673,027,686
Potomac Edison Environmental Funding LLC	79,312,012
Total	\$ 10,178,004,740
FET	1,486,994,543
ATSI	1,290,481,992
MAIT	695,259,336
TrAIL	622,475,593
	\$ 4,095,211,463
Misc Capital Leases	\$ 1,232,202
Grand Total	\$ 22,062,005,027

FirstEnergy Utilities Long-Term Debt

6/30/2020

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	(6,853,001)
Unamortized Issuance Costs	(1,968,343)
Capital Leases	6,653,533
Total	\$ 622,832,189

OE Funding LLC (AAA/Aaa/AAA)	
33766QAC1 3.450% Phase-In Recovery Bond due January 15, 2034	122,779,605
Secured Long-Term Debt Total	\$ 122,779,605

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
Long-Term Debt Total	\$ 1,250,000,000
Debt Discounts/Premiums	(2,256,968)
Unamortized Issuance Costs	(7,070,313)
Capital Leases	13,784,911
Total	\$ 1,254,457,629

CEI Funding LLC (AAA/Aaa/AAA)	
33766QAC1 3.450% Phase-In Recovery Bond due January 15, 2034	98,431,982
Secured Long-Term Debt Total	\$ 98,431,982

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	(249,375)
Unamortized Issuance Costs	(1,659,891)
Capital Leases	3,349,671
Total	\$ 301,440,405

TE Funding LLC (AAA/Aaa/AAA)	
33766QAC1 3.450% Phase-In Recovery Bond due January 15, 2034	35,379,059
Secured Long-Term Debt Total	\$ 35,379,059

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	(1,397,977)
Capital Leases	1,416,743
Total	\$ 200,018,766

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	(1,404,390)
Unamortized Issuance Costs	(8,211,022)
Capital Leases	7,865,046
Total	\$ 1,298,249,634

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	(939,005)
Unamortized Issuance Costs	(5,408,032)
Capital Leases	5,089,852
Total	\$ 1,048,742,815

JCP&L (BBB/Baa1/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	630,170
Unamortized Issuance Costs	(6,474,861)
Capital Leases	9,256,088
Total	\$ 1,653,411,398

JCP&L Transition Funding LLC (AAA/Aaa/AAA)	
47215BAD9 5.61% Transition Bond due June 5, 2021	17,162,681
Secured Long-Term Debt Total	\$ 17,162,681

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	(336,653)
Total	\$ 49,663,347

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	(1,086,252)
Unamortized Issuance Costs	(9,181,845)
Capital Leases	871,448
Total	\$ 1,514,103,351

Mon Power Environmental Funding LLC (AAA/Aaa/AAA)	
553214AC1 5.463% Environmental Control Bond due July 15, 2026	140,846,952
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	\$ 234,251,952
Unamortized Issuance Costs	(2,542,228)
Purchase Accounting	5,841,504
Total	\$ 237,551,228

Potomac Edison (BBB/Baa2/BBB)	
737662 A7 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	(2,954,210)
Capital Leases	981,895
Total	\$ 673,027,686

Potomac Edison Environmental Funding LLC (AAA/Aaa/AAA)	
69336NAC3 5.463% Environmental Control Bond due July 15, 2026	46,773,956
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	\$ 78,258,956
Unamortized Issuance Costs	(891,861)
Purchase Accounting	1,944,917
Total	\$ 79,312,012

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	(5,268,051)
Capital Leases	1,709,004
Total	\$ 971,440,953

FirstEnergy Transmission Long-Term Debt

6/30/2020

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	(2,283,479)
Unamortized Issuance Costs	(10,721,978)
Total	\$ 1,486,994,543

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	(88,440)
Unamortized Issuance Costs	(4,652,224)
Total	\$ 695,259,336

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	(3,250,616)
Unamortized Issuance Costs	(6,267,392)
Total	\$ 1,290,481,992

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	(196,308)
Unamortized Issuance Costs	(2,328,099)
Total	\$ 622,475,593