

Xcel Energy Inc.*
Earnings Per Share for Claimed Rate of Return
For the Year Ended December 31, 2021

Docket No. EL22-____
Schedule G-4
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Line No	(A) Description	(B)
1	Xcel Energy Inc. Common Equity	\$15,611,957,724
2	Return - Percentage	10.75%
3	Return - Amount	<u>\$1,678,285,455</u>
4	Xcel Energy Inc. Average Common Shares outstanding 2021	538,724,362
5	Earnings per Common Share - Xcel Energy Inc.	\$3.12

Note:

* Northern States Power Company-Minnesota does not issue public common stock.
Public common stock is issued by the parent company Xcel Energy Inc.

Nothern States Power Company Minnesota - South Dakota
Cost of Capital
13 Month Average for 2021 : Proposed Cost of Capital
(\$000's)

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	(A)	(B)	(C)	(D)	(E)
Line			Percentage		Weighted
No	Description	Amount	Of Total	Cost	Cost
1	Long Term Debt	6,511,207	46.99%	4.14%	1.95%
2	Common Equity a)	7,345,295	53.01%	10.75%	5.70%
		<u>13,856,502</u>	<u>100.00%</u>		<u>7.65%</u>

Footnotes:

a) Adjusted to remove non-regulated subsidiary UP&L.

ACTUAL YEAR 2021 1/

Description	Coupon Rate	Issue Date	Maturity Date	13 Month Avg. Bal. Amount	Hedge/ Premium	Discount	Expense	LRD Expense	/ 3 Capital Employed	Total						
										Interest Charge / 4	Premium Amortization	Discount Amortization	Expense Amortization	LRD Amortization	Cost of Capital	Capital Cost %
First Mortgage Bonds																
Series due July 1, 2025 (FMB)	7.1250	Jul-95	Jul-25	250,000	-	311	253	-	249,436	17,813	-	78	63	-	17,953	7.20%
Series due March 1, 2028 (FMB)	6.5000	Mar-98	Mar-28	150,000	-	391	328	-	149,281	9,750	-	59	49	-	9,858	6.60%
Series Due July 15, 2035 (FMB)	5.2500	Jul-05	Jul-35	250,000	-	227	1,420	-	248,353	13,125	-	16	101	-	13,242	5.33%
Series Due June 1, 2036 (FMB)	6.2500	May-06	Jun-36	400,000	8,128	698	2,424	-	405,007	25,000	545	47	162	-	24,664	6.09%
Series Due July 1, 2037 (FMB)	6.2000	Jun-07	Jul-37	350,000	-	1,060	2,312	-	346,628	21,700	-	66	144	-	21,911	6.32%
Series Due November 1, 2039 (FMB)	5.3500	Nov-09	Nov-39	300,000	(1,963)	349	2,543	-	295,146	16,050	(107)	19	139	-	16,315	5.53%
Series Due August 15, 2040 (FMB)	4.8500	Aug-10	Aug-40	250,000	-	451	1,924	-	247,625	12,125	-	24	101	-	12,249	4.95%
Series Due August 15, 2022 (FMB)	2.1500	Aug-12	Aug-22	300,000	-	51	347	-	299,602	6,450	-	46	309	-	6,805	2.27%
Series Due August 15, 2042 (FMB)	3.4000	Aug-12	Aug-42	500,000	(31,628)	2,689	4,418	-	461,265	17,000	(1,497)	127	209	-	18,833	4.08%
Series Due May 15, 2023 (FMB)	2.6000	May-13	May-23	400,000	-	137	848	-	399,016	10,400	-	73	453	-	10,927	2.74%
Series Due May 15, 2044 (FMB)	4.1250	May-14	May-44	300,000	-	665	2,915	-	296,420	12,375	-	29	127	-	12,531	4.23%
Series Due Aug 15, 2045 (FMB)	4.0000	Aug-15	Aug-45	300,000	-	3,937	3,135	-	292,928	12,000	-	163	130	-	12,293	4.20%
Series Due May 15, 2046 (FMB)	3.6000	May-16	May-46	350,000	-	1,738	4,490	-	343,772	12,600	-	70	180	-	12,850	3.74%
Series Due Sep 15, 2047 (FMB)	3.6000	Sep-17	Sep-47	600,000	-	5,224	7,686	7,314	579,776	21,600	-	199	293	279	22,371	3.86%
Series Due Mar 1, 2050 (FMB)	2.9000	Sep-19	Mar-50	600,000	-	10,887	8,214	-	580,899	17,400	-	380	286	-	18,066	3.11%
Series Due Jun 1, 2051 (FMB)	2.6000	Jun-20	Jun-51	700,000	-	12,729	9,461	-	677,810	18,200	-	425	316	-	18,941	2.79%
Series Due Apr 1, 2031 (FMB) (1)	2.2500	Mar-21	Apr-31	326,923	-	1,314	3,684	-	321,925	7,356	-	135	378	-	7,868	2.44%
Series Due Apr 1, 2052 (FMB) (1)	3.2000	Mar-21	Apr-52	326,923	-	1,198	4,515	-	321,210	10,238	-	39	145	-	10,422	3.24%
					-	-	-	-			-	-	-	-		
Other Debt				-	-	-	-	-	-		-	-	-	-		
Right of Way Notes/Other	var	var	var	858	-	-	-	-	858	39	-	-	-	-	39	4.51%
TOTAL DEBT				6,654,704	(25,463)	44,056	60,915	7,314	6,516,957	261,220	(1,059)	1,993	3,586	279	268,138	4.11%
Unamortized Loss on Reacquired Debt									(5,750)							
Fees on 5-year Credit Facility 2/									-							
GRAND TOTAL and COST OF DEBT									6,511,207							
															269,736	4.14%

Notes:

- 1/ NSPM 2021 issuance of \$425M 10 year bond, balance is 10 of 12 months.
NSPM 2021 issuance of \$425M 30 year bond, balance is 10 of 12 months.
- 2/ Upfront Fees associated with the 5 Year Credit Facility are amortized over the life of the facility and are incorporated into the long-term debt rate.
- 3/ Capital Employed is based on the Premium / Discount / Expense Balances representing average declining balances. New and Maturing Debt averaged on number of months in the year.
- 4/ Interest Expense is a Straight Interest Expense calculation.

Common Equity
(\$000's)

	<u>Month</u>	<u>Common Equity Outstanding</u>	<u>Non-Regulated Subsidiaries*</u>	<u>Net Common Equity</u>
<u>ACTUAL YEAR 2021</u>				
	2020 Dec **	\$6,769,379	\$972	\$6,768,407
	2021 Jan	\$6,996,501	\$972	\$6,995,529
	Feb	\$7,165,202	\$962	\$7,164,240
	Mar	\$7,189,580	\$951	\$7,188,629
	Apr	\$7,208,390	\$945	\$7,207,445
	May	\$7,340,356	\$934	\$7,339,422
	Jun	\$7,394,792	\$926	\$7,393,866
	Jul	\$7,489,734	\$915	\$7,488,819
	Aug	\$7,596,871	\$1,669	\$7,595,202
	Sep	\$7,558,475	\$1,669	\$7,556,806
	Oct	\$7,594,703	\$1,663	\$7,593,040
	Nov	\$7,628,055	\$1,652	\$7,626,403
	Dec	\$7,572,665	\$1,641	\$7,571,024
13 Month Average		<u>\$7,346,516</u>	<u>\$1,221</u>	<u>\$7,345,295</u>

* Subsidiaries include United Power and Land.

	2020 December	2021 January	2021 February	2021 March	2021 April	2021 May	2021 June	2021 July	2021 August	2021 September	2021 October	2021 November	2021 December	13 mo avg or sum
Principal														13 mo ave
First Mortgage Bonds														
Series due July 1, 2025 (FMB)	250,000,000	250,000,000	250,000,000	250,000,000	250,000,000	250,000,000	250,000,000	250,000,000	250,000,000	250,000,000	250,000,000	250,000,000	250,000,000	250,000,000
Series due March 1, 2028 (FMB)	150,000,000	150,000,000	150,000,000	150,000,000	150,000,000	150,000,000	150,000,000	150,000,000	150,000,000	150,000,000	150,000,000	150,000,000	150,000,000	150,000,000
Series Due July 15, 2035 (FMB)	250,000,000	250,000,000	250,000,000	250,000,000	250,000,000	250,000,000	250,000,000	250,000,000	250,000,000	250,000,000	250,000,000	250,000,000	250,000,000	250,000,000
Series Due June 1, 2036 (FMB)	400,000,000	400,000,000	400,000,000	400,000,000	400,000,000	400,000,000	400,000,000	400,000,000	400,000,000	400,000,000	400,000,000	400,000,000	400,000,000	400,000,000
Series Due July 1, 2037 (FMB)	350,000,000	350,000,000	350,000,000	350,000,000	350,000,000	350,000,000	350,000,000	350,000,000	350,000,000	350,000,000	350,000,000	350,000,000	350,000,000	350,000,000
Series Due November 1, 2039 (FMB)	300,000,000	300,000,000	300,000,000	300,000,000	300,000,000	300,000,000	300,000,000	300,000,000	300,000,000	300,000,000	300,000,000	300,000,000	300,000,000	300,000,000
Series Due August 15, 2040 (FMB)	250,000,000	250,000,000	250,000,000	250,000,000	250,000,000	250,000,000	250,000,000	250,000,000	250,000,000	250,000,000	250,000,000	250,000,000	250,000,000	250,000,000
Series Due August 15, 2022 (FMB)	300,000,000	300,000,000	300,000,000	300,000,000	300,000,000	300,000,000	300,000,000	300,000,000	300,000,000	300,000,000	300,000,000	300,000,000	300,000,000	300,000,000
Series Due August 15, 2042 (FMB)	500,000,000	500,000,000	500,000,000	500,000,000	500,000,000	500,000,000	500,000,000	500,000,000	500,000,000	500,000,000	500,000,000	500,000,000	500,000,000	500,000,000
Series Due May 15, 2023 (FMB)	400,000,000	400,000,000	400,000,000	400,000,000	400,000,000	400,000,000	400,000,000	400,000,000	400,000,000	400,000,000	400,000,000	400,000,000	400,000,000	400,000,000
Series Due May 15, 2044 (FMB)	300,000,000	300,000,000	300,000,000	300,000,000	300,000,000	300,000,000	300,000,000	300,000,000	300,000,000	300,000,000	300,000,000	300,000,000	300,000,000	300,000,000
Series Due August 15, 2045 (FMB)	300,000,000	300,000,000	300,000,000	300,000,000	300,000,000	300,000,000	300,000,000	300,000,000	300,000,000	300,000,000	300,000,000	300,000,000	300,000,000	300,000,000
Series Due May 15, 2046 (FMB)	350,000,000	350,000,000	350,000,000	350,000,000	350,000,000	350,000,000	350,000,000	350,000,000	350,000,000	350,000,000	350,000,000	350,000,000	350,000,000	350,000,000
Series Due September 15, 2047 (FMB)	600,000,000	600,000,000	600,000,000	600,000,000	600,000,000	600,000,000	600,000,000	600,000,000	600,000,000	600,000,000	600,000,000	600,000,000	600,000,000	600,000,000
Series Due March 1, 2050 (FMB)	600,000,000	600,000,000	600,000,000	600,000,000	600,000,000	600,000,000	600,000,000	600,000,000	600,000,000	600,000,000	600,000,000	600,000,000	600,000,000	600,000,000
Series Due June 1, 2051 (FMB)	700,000,000	700,000,000	700,000,000	700,000,000	700,000,000	700,000,000	700,000,000	700,000,000	700,000,000	700,000,000	700,000,000	700,000,000	700,000,000	700,000,000
Series Due April 1, 2031 (FMB)	-	-	-	425,000,000	425,000,000	425,000,000	425,000,000	425,000,000	425,000,000	425,000,000	425,000,000	425,000,000	425,000,000	326,923,077
Series Due April 1, 2052 (FMB)	-	-	-	425,000,000	425,000,000	425,000,000	425,000,000	425,000,000	425,000,000	425,000,000	425,000,000	425,000,000	425,000,000	326,923,077
Other Debt														
Right of Way Notes	514,916	485,575	467,717	450,549	438,240	418,437	411,517	399,482	389,692	373,727	336,610	3,235,563	3,227,041	857,620
Total	6,000,514,916	6,000,485,575	6,000,467,717	6,850,450,549	6,850,438,240	6,850,418,437	6,850,411,517	6,850,399,482	6,850,389,692	6,850,373,727	6,850,336,610	6,853,235,563	6,853,227,041	6,654,703,774

Amortization of Hedges														sum
First Mortgage Bonds														
Series due July 1, 2025 (FMB)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Series due March 1, 2028 (FMB)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Series Due July 15, 2035 (FMB)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Series Due June 1, 2036 (FMB)	46,249	41,773	46,249	44,757	46,249	44,757	44,757	46,249	46,249	44,757	46,249	44,757	46,249	544,540
Series Due July 1, 2037 (FMB)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Series Due November 1, 2039 (FMB)	(9,087)	(8,208)	(9,087)	(8,794)	(9,087)	(8,794)	(8,794)	(9,087)	(9,087)	(8,794)	(9,087)	(8,794)	(9,087)	(106,993)
Series Due August 15, 2040 (FMB)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Series Due August 15, 2022 (FMB)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Series Due August 15, 2042 (FMB)	(127,098)	(114,798)	(127,098)	(122,998)	(127,098)	(122,998)	(122,998)	(127,098)	(127,098)	(122,998)	(127,098)	(122,998)	(127,098)	(1,496,479)
Series Due May 15, 2023 (FMB)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Series Due May 15, 2044 (FMB)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Series Due August 15, 2045 (FMB)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Series Due May 15, 2046 (FMB)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Series Due September 15, 2047 (FMB)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Series Due March 1, 2050 (FMB)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Series Due June 1, 2051 (FMB)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Series Due April 1, 2031 (FMB)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Series Due April 1, 2052 (FMB)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Debt														
Public Improvement	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Total	(89,937)	(81,233)	(89,937)	(87,035)	(89,937)	(87,035)	(89,937)	(89,937)	(89,937)	(87,035)	(89,937)	(87,035)	(89,937)	(1,058,931)

Amortization of Debt Discount														sum
First Mortgage Bonds														
Series due July 1, 2025 (FMB)	6,593	5,955	6,593	6,381	6,593	6,381	6,593	6,593	6,593	6,381	6,593	6,381	6,593	77,630
Series due March 1, 2028 (FMB)	4,983	4,501	4,983	4,822	4,983	4,822	4,983	4,983	4,983	4,822	4,983	4,822	4,983	58,671
Series Due July 15, 2035 (FMB)	1,373	1,240	1,373	1,329	1,373	1,329	1,373	1,373	1,373	1,329	1,373	1,329	1,373	16,165
Series Due June 1, 2036 (FMB)	3,969	3,585	3,969	3,841	3,969	3,841	3,969	3,969	3,969	3,841	3,969	3,841	3,969	46,736
Series Due July 1, 2037 (FMB)	5,621	5,077	5,621	5,440	5,621	5,440	5,621	5,621	5,621	5,440	5,621	5,440	5,621	66,188
Series Due November 1, 2039 (FMB)	1,615	1,459	1,615	1,563	1,615	1,563	1,615	1,615	1,615	1,563	1,615	1,563	1,615	19,016
Series Due August 15, 2040 (FMB)	2,001	1,807	2,001	1,936	2,001	1,936	2,001	2,001	2,001	1,936	2,001	1,936	2,001	23,558
Series Due August 15, 2022 (FMB)	3,869	3,494	3,869	3,744	3,869	3,744	3,869	3,869	3,869	3,744	3,869	3,744	3,869	45,550
Series Due August 15, 2042 (FMB)	10,806	9,760	10,806	10,457	10,806	10,457	10,806	10,806	10,806	10,457	10,806	10,457	10,806	127,229
Series Due May 15, 2023 (FMB)	6,222	5,620	6,222	6,021	6,222	6,021	6,222	6,222	6,222	6,021	6,222	6,021	6,222	73,260
Series Due May 15, 2044 (FMB)	2,469	2,230	2,469	2,390	2,469	2,390	2,469	2,469	2,469	2,390	2,469	2,390	2,469	29,073
Series Due August 15, 2045 (FMB)	13,854	12,513	13,854	13,407	13,854	13,407	13,854	13,854	13,854	13,407	13,854	13,407	13,854	163,121
Series Due May 15, 2046 (FMB)	5,930	5,356	5,930	5,739	5,930	5,739	5,930	5,930	5,930	5,739	5,930	5,739	5,930	69,824
Series Due September 15, 2047 (FMB)	16,921	15,284	16,921	16,376	16,921	16,376	16,921	16,921	16,921	16,376	16,921	16,376	16,921	199,236
Series Due March 1, 2050 (FMB)	32,237	29,117	32,237	31,197	32,237	31,197	32,237	32,237	32,237	31,197	32,237	31,197	32,237	379,561
Series Due June 1, 2051 (FMB)	36,115	32,620	36,115	34,950	36,115	34,950	36,115	36,115	36,115	34,950	36,115	34,950	36,115	425,231
Series Due April 1, 2031 (FMB)	-	-	972	14,585	15,072	14,585	15,072	15,072	14,585	15,072	14,585	15,072	14,585	134,672
Series Due April 1, 2052 (FMB)	-	-	278	4,177	4,316	4,177	4,316	4,316	4,177	4,316	4,177	4,316	4,177	38,566
Other Debt														-
Public Improvement	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Total	154,580	139,620	155,830	168,355	173,967	168,355	173,967	173,967	173,967	168,355	173,967	168,355	173,967	1,993,287

	2020 December	2021 January	2021 February	2021 March	2021 April	2021 May	2021 June	2021 July	2021 August	2021 September	2021 October	2021 November	2021 December	sum
Amortization of Debt Expense														
First Mortgage Bonds														
Series due July 1, 2025 (FMB)		5,372	4,852	5,372	5,198	5,372	5,198	5,372	5,372	5,198	5,372	5,198	5,372	63,248
Series due March 1, 2028 (FMB)		4,173	3,770	4,173	4,039	4,173	4,039	4,173	4,173	4,039	4,173	4,039	4,173	49,139
Series Due July 15, 2035 (FMB)		8,586	7,755	8,586	8,309	8,586	8,309	8,586	8,586	8,309	8,586	8,309	8,586	101,091
Series Due June 1, 2036 (FMB)		13,792	12,457	13,792	13,347	13,792	13,347	13,792	13,347	13,792	13,347	13,792	13,347	162,392
Series Due July 1, 2037 (FMB)		12,267	11,080	12,267	11,871	12,267	11,871	12,267	12,267	11,871	12,267	11,871	12,267	144,432
Series Due November 1, 2039 (FMB)		11,772	10,632	11,772	11,392	11,772	11,392	11,772	11,772	11,392	11,772	11,392	11,772	138,602
Series Due August 15, 2040 (FMB)		8,540	7,714	8,540	8,265	8,540	8,265	8,540	8,265	8,540	8,265	8,540	8,265	100,552
Series Due August 15, 2022 (FMB)		26,252	23,712	26,252	25,406	26,252	25,406	26,252	26,252	25,406	26,252	25,406	26,252	309,101
Series Due August 15, 2042 (FMB)		17,753	16,035	17,753	17,180	17,753	17,180	17,753	17,753	17,180	17,753	17,180	17,753	209,024
Series Due May 15, 2023 (FMB)		38,510	34,783	38,510	37,268	38,510	37,268	38,510	37,268	38,510	37,268	38,510	37,268	453,422
Series Due May 15, 2044 (FMB)		10,816	9,770	10,816	10,467	10,816	10,467	10,816	10,816	10,467	10,816	10,467	10,816	127,354
Series Due August 15, 2045 (FMB)		11,030	9,963	11,030	10,674	11,030	10,674	11,030	11,030	10,674	11,030	10,674	11,030	129,868
Series Due May 15, 2046 (FMB)		15,324	13,841	15,324	14,829	15,324	14,829	15,324	15,324	14,829	15,324	14,829	15,324	180,425
Series Due September 15, 2047 (FMB)		24,894	22,485	24,894	24,091	24,894	24,091	24,894	24,894	24,091	24,894	24,091	24,894	293,106
Series Due March 1, 2050 (FMB)		24,323	21,969	24,323	23,539	24,323	23,539	24,323	24,323	23,539	24,323	23,539	24,323	286,387
Series Due June 1, 2051 (FMB)		26,842	24,244	26,343	25,977	26,843	25,977	26,843	26,843	25,977	26,843	25,977	26,843	315,556
Series Due April 1, 2031 (FMB)		-	-	1,653	40,341	42,113	40,931	42,306	42,308	40,961	42,327	41,586	43,019	377,547
Series Due April 1, 2052 (FMB)		-	-	702	15,547	16,203	15,736	16,264	16,265	15,746	16,271	15,939	16,485	145,158
Other Debt														
Public Improvement		-	-	-	-	-	-	-	-	-	-	-	-	-
Total	-	260,246	235,061	262,102	307,741	318,563	308,520	318,818	318,820	308,559	318,845	309,378	319,751	3,586,402

Long-term Interest - Hedges reported in Interest - interest adjusted.														sum
Series due July 1, 2025 (FMB)		1,484,375	1,484,375	1,484,375	1,484,375	1,484,375	1,484,375	1,484,375	1,484,375	1,484,375	1,484,375	1,484,375	1,484,375	17,812,500
Series due March 1, 2028 (FMB)		812,500	812,500	812,500	812,500	812,500	812,500	812,500	812,500	812,500	812,500	812,500	812,500	9,750,000
Series Due July 15, 2035 (FMB)		1,093,750	1,093,750	1,093,750	1,093,750	1,093,750	1,093,750	1,093,750	1,093,750	1,093,750	1,093,750	1,093,750	1,093,750	13,125,000
Series Due June 1, 2036 (FMB)	Hedge adjusted	2,129,582	2,125,106	2,129,582	2,128,090	2,129,582	2,128,090	2,129,582	2,129,582	2,128,090	2,129,582	2,128,090	2,129,582	25,544,540
Series Due July 1, 2037 (FMB)		1,808,333	1,808,333	1,808,333	1,808,333	1,808,333	1,808,333	1,808,333	1,808,333	1,808,333	1,808,333	1,808,333	1,808,333	21,700,000
Series Due November 1, 2039 (FMB)	Hedge adjusted	1,328,413	1,329,292	1,328,413	1,328,706	1,328,413	1,328,706	1,328,413	1,328,413	1,328,706	1,328,413	1,328,706	1,328,413	15,943,007
Series Due August 15, 2040 (FMB)		1,010,417	1,010,417	1,010,417	1,010,417	1,010,417	1,010,417	1,010,417	1,010,417	1,010,417	1,010,417	1,010,417	1,010,417	12,125,000
Series Due August 15, 2022 (FMB)		537,500	537,500	537,500	537,500	537,500	537,500	537,500	537,500	537,500	537,500	537,500	537,500	6,450,000
Series Due August 15, 2042 (FMB)	Hedge adjusted	1,289,568	1,301,868	1,289,568	1,293,668	1,289,568	1,293,668	1,289,568	1,289,568	1,293,668	1,289,568	1,293,668	1,289,568	15,503,521
Series Due May 15, 2023 (FMB)		866,667	866,667	866,667	866,667	866,667	866,667	866,667	866,667	866,667	866,667	866,667	866,667	10,400,000
Series Due May 15, 2044 (FMB)		1,031,250	1,031,250	1,031,250	1,031,250	1,031,250	1,031,250	1,031,250	1,031,250	1,031,250	1,031,250	1,031,250	1,031,250	12,375,000
Series Due August 15, 2045 (FMB)		1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	12,000,000
Series Due May 15, 2046 (FMB)		1,050,000	1,050,000	1,050,000	1,050,000	1,050,000	1,050,000	1,050,000	1,050,000	1,050,000	1,050,000	1,050,000	1,050,000	12,600,000
Series Due September 15, 2047 (FMB)		1,800,000	1,800,000	1,800,000	1,800,000	1,800,000	1,800,000	1,800,000	1,800,000	1,800,000	1,800,000	1,800,000	1,800,000	21,600,000
Series Due March 1, 2050 (FMB)		1,450,000	1,450,000	1,450,000	1,450,000	1,450,000	1,450,000	1,450,000	1,450,000	1,450,000	1,450,000	1,450,000	1,450,000	17,400,000
Series Due June 1, 2051 (FMB)		1,516,667	1,516,667	1,516,667	1,516,667	1,516,667	1,516,667	1,516,667	1,516,667	1,516,667	1,516,667	1,516,667	1,516,667	18,200,000
Series Due April 1, 2031 (FMB)				26,563	796,875	796,875	796,875	796,875	796,875	796,875	796,875	796,875	796,875	7,198,438
Series Due April 1, 2052 (FMB)				37,778	1,133,333	1,133,333	1,133,333	1,133,333	1,133,333	1,133,333	1,133,333	1,133,333	1,133,333	10,237,778
Other Debt														
Public Improvement		-	-	-	-	-	-	-	-	-	-	-	-	-
Total		20,209,022	20,217,725	20,273,362	22,142,131	22,139,230	22,142,131	22,139,230	22,139,230	22,142,131	22,139,230	22,142,131	22,139,230	259,964,784

Total Interest Expense and Hedge,Discount, Expense Amortizations	20,713,784	20,673,639	20,781,231	22,705,263	22,721,697	22,706,042	22,721,951	22,721,954	22,706,081	22,721,979	22,706,900	22,722,885	266,603,405
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Loss on Reaquired Debt														sum
LRD 8% retail note- Due 2037		14,797	13,365	14,797	14,320	14,797	14,320	14,797	14,797	14,320	14,797	14,320	14,797	174,227
LRD - Becker Total due Aug 15, 2022		43,891	39,644	43,891	42,476	43,891	42,476	43,891	43,891	42,476	43,891	42,476	43,891	516,786
LRD \$100MM 9.125% Due August 1,2025		22,496	20,319	22,496	21,770	22,496	21,770	22,496	22,496	21,770	22,496	21,770	22,496	264,874
LRD \$100MM 9.375% Due Aug 1,2025		17,943	16,207	17,943	17,364	17,943	17,364	17,943	17,943	17,364	17,943	17,364	17,943	211,266
LRD \$9MM 7.25% Due May 1,2030		198	179	198	191	198	191	198	198	191	198	191	198	2,327
LRD \$60MM 6.8% Due May 1,2030		3,998	3,611	3,998	3,869	3,998	3,869	3,998	3,998	3,869	3,998	3,869	3,998	47,071
Series Due September 15, 2047 (FMB)		23,688	21,396	23,688	22,924	23,688	22,924	23,688	23,688	22,924	23,688	22,924	23,688	278,909
Series Due March 1, 2050 (FMB)														
Series Due June 1, 2051 (FMB)														
Series Due April 1, 2031 (FMB)														
Series Due April 1, 2052 (FMB)														
Total		127,012	114,720	127,012	122,914	127,012	122,914	127,012	127,012	122,914	127,012	122,914	127,012	1,495,459