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June 26, 1961.

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CAPITAL MARKET DEVELOPMENTS IN THE UNITED STATES

ELOGRAL COLDAN. The volume of public security financing to obtain new capital

was in fairly substantial volume last week and is expected to be considerably larger this week. Last week large security offerings by corporations aggregated \$88 million and State and local government bond sales totaled \$154 million. This week, ending June 30, five large State and local government bond offerings with par value of \$127 million are on the calendar and corporate issues with gross proceeds of \$159 million are scheduled. In addition a \$25 million Australian Government bond issue and \$50 million of TVA bonds are to be offered. A large secondary offering of Ford Motor Company common stock, aggregating around \$250 million, is to be sold this week for the account of the Ford Foundation.

Long-term yields. Corporate and U. S. Government long-term bond yields increased last week. The former increased a single basis point while Government yields increased four basis points. The yield on Aaa State and local government bonds remained the same while the yield on Baa issues declined two basis points.

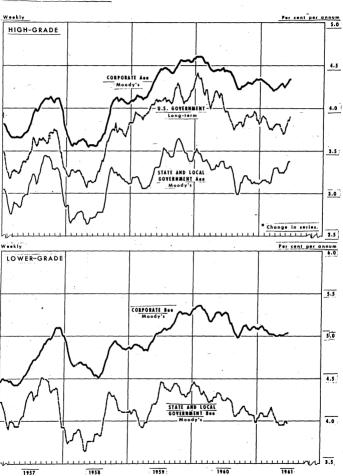
Short- and intermediate-term interest rates. Yield changes on short- and intermediate-term securities were mixed during the week. Yields on three-month Treasury bills declined a single basis point while yields on six-month bills did not change. Intermediate-term Government yields increased seven basis points to set a new high for the year. Interest rates on directly placed finance company paper with 90-179 day maturity were reduced one-eighth per cent the middle of last week to 2-5/8 per cent, lowering the weekly average 10 basis points to 2.65 per cent. The average effective rate for Federal funds increased 100 basis points to 2.15 per cent. Other short- and intermediate-term rates were unchanged.

FNMA secondary market operations. Secondary market mortgage purchases by the Federal National Mortgage Association in May were about the same as in April, at the lowest level since late 1958, and offerings of mortgages to the Association also continued low. Sales declined sharply from the near-record April level.

Stock prices. Common stock prices, as measured by Standard and Poor's composite index of 500 stocks, declined slightly on balance last week, closing on June 23 at 65.16. Trading volume continued to be at about the reduced rate of last week, averaging 3.2 million shares a day.

More detailed information concerning recent capital market developments is presented in the attached exhibits.

Capital Markets Section, Division of Research and Statistics, Board of Governors of the Federal Reserve System.



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Exhibit B - Tables for Exhibit A

Long-term Bond Yields High-grade

Date	Corporate	U. S. Govt.	State and local	Spread b	. and
· · · · · ·	Asa 1/	long-term 2/	government Aaa 3/	Corporate Aaa	State and local Aaa
		(per cent)			
1954 - Low 1957 - High 1958 - Low 1959-60 - High 1960 - Low 1961 - High Low	2.85 (4/23) 4.14 (9/27) 3.55 (5/2) 4.61 (1/29/60) 4.23 (9/9) 4.34 (6/23) 4.21 (3/17)	2. 45 (8/6) 3.76 (10/18) 3.07 (4/25) 4.42 (1/8/60) 3.75 (8/5) 3.92 (1/20) 3.70 (5/12)	1.90 (9/2) 3.45 (9/29) 2.64 (5/1) 3.65 (9/24/59) 2.99 (9/1) 3.37 (6/22) 3.12 (2/23)	.30 .60 .22 .59 .19 .57 .40	.30 .50 .34 .92 .53 .76
May 26 June 2 June 9 June 16 June 23 p/	4.27 4.29 4.31 4.33 4.34	3.78 3.80 3.86 3.86 3.90	3.27 3.28 3.35 3.37 3.37	. 49 . 49 . 45 . 47 . 44	.51 .52 .51 .49 .53

Lower-grade

Date	Corporate	State and local govt.	Spread . Aaa a	between nd Baa
Date	Baa 1/	Baa 3/	Corporate	State and local govt.
		(per cent)		*
1954 - Low 1957 - High 1958 - Low 1959-60 - High 1960 - Low 1961 - High Low	3.44 (12/31) 5.10 (11/20) 4.51 (7/11) 5.36 (2/12/00) 4.98 (9/9) 5.12 (1/27) 5.00 (4/21)	2.93 (6/5) 4.51 (6/29) 3.64 (5/1) 4.46 (1/7/60) 3.98 (12/29) 4.16 (3/23) 3.95 (6/1)	.52 1.27 .77 .84 .71 .81	.96 1.21 .93 1.08 .86 .93 .60
May 26 June 2 June 9 June 16 June 23 p/	5.01 5.02 5.03 5.03 5.04	3.95 3.95 3.99 3.99 3.97	.74 .73 .72 .70 .70	.68 .67 .64 .62 .60

p/ Preliminary. L/ Heekly average of daily figures. Average term of bonds included is 23-26 years.

For spreads, high refers to widest, and low to marrowest.

^{//} Meskly average of daily figures. The series includes bonds due or callable in 10 years or more.
// Thursday figures. Only general obligation bonds are included; average term is 50 years.
// Note..-High and lows are for includinal series and may be on different dates for different series.

EXHIBIT C
SHORT- AND INTERMEDIATE- TERM INTEREST RATES

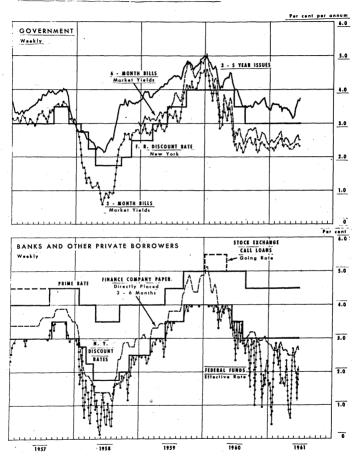


Exhibit D - Tables for Exhibit C

Short- and Intermediate-term Interest hates

Government

	Discount		Yields		Spread betwe	en yields on
Date	rate	3-month bills 2/	6-month bills 2/	3-5 year issues 2/	3-month bill	s and yields of
	=/	01113 2/	(per cent)	1 183063 27	TO-ING. DILLE	J-y 31. 1050cc
1954 - Low 1957 - High 1958 - Low 1959-60 - High 1960 - Low 1961 - High Low	1.50 3.50 1.75 4.00 3.00 3.00 3.00	.61 (6/11) 3.64 (10/18)58 (5/29) 4.59 (1/8/60) 2.11 (10/28) 2.56 (3/3) 2.17 (1/27)	3.02 (12/26) 5.07 (1/6/60) 2.38 (12/30) 2.75 (3/3) 2.35 (1/28)	1.66 (4/30) 1.04 (10/18) 2.14 (6/6) 5.00 (12/24/59) 3.10 (12/30) 3.74 (6/23) 3.15 (5/12)	.26 .79 .16 .25	.66 .86 .04 1.81 .38 1.43
May 26 June 2 June 9 June 16 June 23 p/	3.00 3.00 3.00 3.00 3.00	2.39 2.38 2.40 2.32 2.31	2.53 2.60 2.64 2.50 2.50	3.43 3.56 3.69 3.67 3.74	.14 .22 .24 .18 .19	1.04 1.18 1.29 1.35 1.43

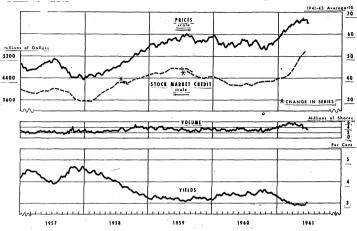
	Ba	nks and Othe	er Private Borrowe	rs		
Date	Stock Exchange call loan 1/	Prime rate <u>l</u> /	Finance company paper 3/	Federal funds <u>h</u> /	Spread betw 3-mo. bills finance co.	and
•		(per cent)			•	
1954 - Low 1957 - High 1958 - Low 1959-60 - High, 1960 - Low 1961 - High Low	3.00 4.50 3.50 5.50 4.50 4.50 4.50	3.00 4.50 3.50 5.00 4.50 4.50 4.50	1,25 (12/31) 3,88 (11/15) 11/13 (8/8) 5,13 (1/22/60) 2,88 (12/30) 2,88 (3/10) 2,50 (5/26)	n.a. 3.50 (11/a) .13 (5/20) 4.00 (5/13/60) .95 (12/2) 2.85 (2/17) .43 (1/27)	0 .63 35 1.02 .22 .56	
May 26 June 2 June 9 June 16 June 23 p/	4.50 4.50 4.50 4.50 4.50	4.50 4.50 4.50 4.50 4.50	2.50 2.58 2.71 2.75 2.65	2.55 2.06 1.90 1.15 2.15	.11 .20 .31 .43 .34	

- Heckly rate shows is that in effect at end of period. Discount rate is for Federal Reserve Bank of New York. Stock Exchange call lean rate is going rate on call loans secured by customers' stock exchange collateral at Now York City banks, Prime rate is that charged by large banks on short-term loans to business borrowers of the highest credit standing.
- 2/ Market yield; weekly averages computed from daily closing bid prices. Series of 3-5 year issues consists of selected notes and bonds.
- 3/ Average of daily rates published by finance companies for directly placed paper for varying maturities in the 90-179 day range.
- 4/ Weekly average of daily effective rate, which is the rate for the heaviest volume of purchase and sale transactions as reported to the Federal Reserve Bank of New York.

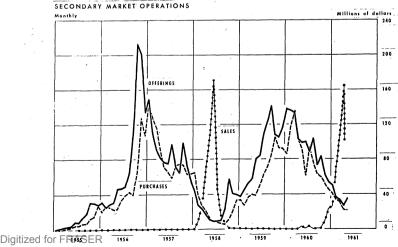
Note .- Highs and lows are for individual series and may be on different dates for different dates for different series. For spreads, high refers to widest, and low to narrowest.

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Stock Market

		Common	Trading	Stock ma	rket custome	r credit
Date	Stock price index 1/	stock yields 2/ (per cent)	volume 3/ (millions of shares)	Total	Customers' debit bal- ances 4/	Bank loans to "others" 5/
				(In m	illions of d	ollars)
1957-60 - High Low 1961 - High Low	60.51 (7/31/59) 39.48 (12/20/37) 67.27 (5/19) 58.48 (1/6)	3.08 4.72 2.90 3.32	4.9 1.4 5.8 3.2	3,554 (1/58) 5,382(5/61)	3,401 (4/59) 2,482 (12/57) 4,056(5/61) 3,253(1/61)	1,060 (11/57)
April May June 9 June 16 June 23 p/	65.83 66.50 66.66 65.18 65.16	2.95 2.92 2.94 3.01 3.01	5.1 4.6 3.9 3.3 3.2	5,190 5,382 n.a. n.a.	3,936 4,056 n.a. n.a. n.a.	1,254 1,326 1,326 1,332 n.a.

p/ Proliminary. n.a. .- Not available.

Federal National Mortgage Association Secondary Market Operations 1/

	Estimated	Offerings t	o FNMA	Purchases	Sales
Date	Total	Immediate purchase	Standby commitment	by FNHA	. by FNMA
		(In mil	lions of dol	lars)	
1960 - May June July Aug. Sept. Oct. Nov. Dec. Jan. Feb. Mar. Apr.	98.5 99.9 88.0 104.0 73.1 83.2 61.7 53.3 50.1 36.3 33.7 26.14	93.8 93.7 82.9 89.1 69.8 68.6 56.9 51.4 48.1 33.7 29.8 24.0 32.2	4.7 6.1 5.1 14.8 3.3 14.6 4.8 1.9 2.1 2.6 3.9 2.4	91.5 60.8 93.7 75.6 63.0 58.8 51.2 45.5 44.2 33.7 31.6 21.8	3.6 1.0 3.2 .1 .8 1.1 8.9 23.3 26.2 70.7 115.4 165.6

^{*--}Less than \$50,000.

^{1/} Standard and Poor's composite index of 500 common stocks, weekly closing prices, 1941-43=10. Monthly data are averages of daily figures rather than of Friday's only. Highs and loss are for Fridays' data only.

Standard and Poor's composite stock yield based on Wednesday data converted to weekly closing prices by Federal Reserve. Yields shown are for dates on which price index reached its high or low.

[/] Averages of daily trading volume on the New York Stock Exchange.

End of month figures for member firms of the New York Stock Exchange which carry margin accounts; excludes balances secured by U. S. Government obligations.

^{5/} Wednesday figures for weekly reporting member banks. Excludes loans for purchasing or carrying U. S. Government securities. Prior to July 1, 1959, such loans are excluded only at banks in New York and Chicago. Weakly reporting banks account for about 70 per cont of loans to others. For further detail see Bulletin.

^{1/} Data represent unpaid principal balances of the mortgages involved, exclusive of premiums, discounts, or other charges. Offerings are amounts of applications received during the period from sellers proposing that FRMA execute purchasing contracts. An immediate purchase contract covers existing mortgages which the seller must deliver to FRMA within 45 days. A standby commitment contract relates to proposed mortgages, on housing not yet under construction, which the seller must usually deliver within one year. Purchases include those under both immediate purchases and Digitized for FRA Standby commitment contracts. Data exclude FNM activity under Special Assistance and Management and Liquidating Programs.

Exhibit G

Long-term Corporate and State and Local Government Security Offerings and Placements

(In millions of dollars)

	L		New ca	apital	pital		
		Corporate 1			e and loca		
	1961	1960	1959	1961	1960	1959	
January February March	580 667 562	570 715 860	821 738 616	708 661 740	700 611 568	ઇµ8 8 <i>5</i> 9 638	
April May June	2,115 e/1,000 e/1,100	761 577 - 1,044	894 785 887	e/725 e/550 e/1,050	719 545 991	934 568 987	
July August September		736 967 726	535 740 703		492 606 683	հկ3 521 470	
October November December		890 956 852	879 864 900		348 501 491	593 450 478	
lst quarter 2nd quarter 3rd quarter 4th quarter	1,809 <u>e</u> /4,215	2,145 2,382 2,428 2,698	2,204 2,567 1,979 2,642	2,109 <u>e</u> /2,325	1,880 2,256 1,780 1,340	2,145 2,488 1,433 1,521	
lst half Three quarters Year	<u>e</u> /6 , 330	4,527 6,955 9,653	4,771 6,750 9,392		4,136 5,916 7,257	և,63կ 6,067 7,588	
	Excluding	finance com	panies 3/		-		
lst ouarter 2nd quarter 3rd quarter 4th quarter	p/1,554 e/4,065	1,716 2,165 2,018 2,347	1,999 2,412 1,716 2,503				
Year		8,246	8,630				

Preliminary.

Estimated. p/ Preliminary.
Securities and Exchange Commission estimates of net proceeds. Investment Bankers Association of America estimates of principal amounts.

Total new capital issues excluding offerings of sales and consumer finance companies.

Exhibit H

Other Security Offerings (In millions of dollars)

				Gross la	ng-term 1/		
		Foreign	governmen		Fede:	ral agency	3/
		1961	1960	1959	1961	1960	1959
January February March		6 29 20	2 175 70	81 60 2	252	182 150 150	199 175
April May June			34 72 40	58 50 42	100	148 354 	
July August September			25 1 36	85 1 35		199	98 150
October November December			71 5 31	33 30 70		160 149 181	 86
Year			533	547	1	1,672	707
•				Net shor	t-term 4/		
		State and	local gove			eral agenc	у 3/
January February March		160 195	58 140 -80	-4 181 4	-144 -162 -174	-196 -202 -59	-82 176 33
lpril May June	·		70 -146 -157	197 -25 -197	-7 9	-277 170 320	50 368 286
July Lugust September			48 415 - 175	57 392 131		95 23 - 201	362 133 79
October November December			-16 50 -189	-81 -176 -117		-23 -33 -250	717 570 580
Year			18	362		-633	1,969

Preliminary.

5/ Principally tax and bond anticipation notes, marrants or certificates and Public Housing Authority notes. In some instances PHA notes included may have a somewhat longer term than one year. Source: Bond Buyer and

These data differ from those in Echibit 0 in that refunding issues, as well as new capital issues, are included, long-term securities are defined as those maturing in more than one year.

^{2/} Includes securities offered in the United States by foreign governments and their subdivisions and by international organizations. Source: Securities and Exchange Commission.

^{3/} Issues not guaranteed by the U. S. Government. Source: long-term, Securities and Exchange Commission; short-term, Treasury Department and Federal Reserve.

⁴⁾ These data differ from those in Exhibit 0 and above in that they represent new offerings lebs retirements, whether from the proceeds of refunding issues or from other funds. Data include only issues with original maturity of one year or less.

Large Long-term Public Security Issues for New Capital (Other than U. S. Treasury) $\underline{1}/$

Proceeds of Large Issues Offered

(In millions of dollars)

Month	Corporate	State and local government	Other 2/
1960 - May June July August September October November December 1961 - January February March April May	139 142 303 581 266 566 465 260 147 267 70 1,572 557	234 561 191 298 367 46 186 222 391 360 405 383 256	28 30 75 25 77 150 99 67 25

Large Individual Issues Offered June 1 through 23

			,	1 0		
Issuer	Type 3	Amount (millions of dollars)	Maturity	Coupon rate or net inter- est cost	Offering yield .	Ratin
COHPORATE		`		-,		
Indiana and Michigan Elec. Columbia Gas System Inc. Public Serv. Elec. & Gas	S.F. deb. Deb. Com. stk.	20.0 30.0 47.0	1986 1986	5-1/8 5-1/8	5.00 5.10	A A
Union Tank Car Co. American Export Lines Inc. Arizona Public Service Co.	S. S. deb	. 40.0 18.0	198 <u>6</u> 1961 - 85	2.65 - 4.50	5.00 2.65 - 4.50	A Aaa
Pr. Lorillard Co. Virginia Elec. Power Co. Ginbel Bros., Inc.	S.F. deb. lst ref.mt S.F. deb.	40.0 bds30.0	1981	4-7/8 4-7/8 5	4.94 4.80 5.09	A Aa A
Baltimore Gas and Elec. Michigan-Wisconsin Pipe Line Co.	S.F. deb.	.bds.30.0	1986 1981	4-7/8 5-1/2	4.75 5.35	Aa Baa
Southern Elec. Generating Perini Corp. Varian Associates	lst mtg. bo Com. stk. Com. stk.	16.2 17.4	1992	5-1/4	5.15	A
Brooklyn Union Gas Co. Consolidated Edison Co.	lst mtg. bo lst ref.mtg.		1986 1991	5-1/8 4-3/4	5.00 4.70	A Aa
·						

I-2

Large Individual Issues Offered June 1 through 23 (Cont'd)

Issuer	Type <u>3</u> /	Amount (millions of dollars)	Maturity	Coupon rate or net inter- est cost	Offering yield	Rating
STATE AND LUCAL GOVERNMENT				1		
Monroe Co. Wtr. Resources Auth., New York Sacramento Mun. Util.	RevUt.	17.0	1965-2001	L 3.88	2.40-3.90	
Dist., Calif.	RevUt.	30.0	1966-99		2.50-3.83	Aa
La. St. Bond & Bldg. Comm.	RevS.T.	14.0	1962-86		1.75-3.75	
Milwaukee, Wisconsin	RevUt.	10.0	1962-90		1.50-3.70	Aa
State of Ohio	RevS.T.	32.0	1962-72		1.50-3.15	Aa
Nassau County, New York	G.O.	19.7	1962-90		1.70-3.80	A
New York, New York	G.O.	60.4	1962-86		1.70-3.80	
Santa Clara County, Calif.	G.O.	20.0	1962-86	3.40	1.60-3.60	
San Francisco, Calif.	G.O.	11.3	1962 - 76	2.99	1.55-3.20	Aa
State of Connecticut	G.O.	42.4	1962-81	3.23	1.60-3.40	Aaa
Indianapolis, Indiana	RevUt.	10.0	1968-87		2.80-3.70	Aa
State of Kentucky	G.O.	25.0	1963 -9 0	3.55	1.80-4.20	Aa
Metro. Seattle, Wash.	RevUt.	20.0	1962-2000		2.40-4.40	
Philadelphia, Pa.	G.O.	25.0	1962-91	3. <i>5</i> 5	1.70-3.75	
State of Texas	G.O.	25.0	1966-91	3.50	2.30-3.65	Aa
State of Delaware	G.O.	10.6	1962-81	3.12	1.60-3.35	Aa
Kentucky Turnpike Auth.	RevUt.	20.0	1967-85	4.93	3.75-4.70	
		98.0	2000	4.93	4.87	
OTHER						
Federal Land Banks	Bds.	76.0	1965	4	4.29	

^{1/} Includes corporate and other security offerings of \$15 million and over; State and local government security offerings of \$10 million and over.

2/ Includes foreign government and International Bank for Reconstruction and Development issues and non-guaranteed issues by Federal agencies.

4/ 1986 maturity not reoffered.
5/ 1/4 per cent bonds due 1990-91 reoffered to yield 4.40 per cent.

Jevelopment issues and non-garanteer issues by recent against a general obligations; Rev.-Ut., revenue obligations secured only by income from public utilities; Rev.-C.Ut., revenue bonds secured only by revenue from quasi-utilities; Rev.-S.T., revenue bonds secured by revenue from specific taxes only; Rev.-Rent., revenue bonds secured by lease payments.

Exhibit J

Forthcoming Large Long-term Public Security Offerings for New Capital (Other than U. S. Treasury) $\underline{1}/$

Expected Proceeds from Forthcoming Large Issues

Date of	Durin	g month follo	owing		Subsequent to date shown		
computation	Corporate	State and local govt.	Other <u>2</u> /	Corporate	State and local govt.	Other 2/	
1960 - May 31 June 30 July 29 Aug. 31 Sept. 30 Oct. 31 Nov. 30 Dec. 30 1961 - Jan. 31 Feb. 28 Mar. 31 Apr. 28 May 31	483 237 596 216 576 140 260 91 110 555 1,580 542 487	277 180 275 283 212 258 242 412 181 307 559 236 431	30 30 77 50 15 75	553 1,006 731 836 585 335 1,036 1,046 1,125 1,700 687 611	502 380 324 283 336 391 560 682 360 638 806 579 771	60 30 127 50 15 75	

Forthcoming Large Offerings, as of June 23

	Issuer		Туре	Amount (millions of dollars)	Approximate date of offering
		-	•		
	CORPORATE				
Jim Walter	s Corp.		1st sub. deb.	20.0	June 26
State Loan	and Finance Corp.		S.F. deb.	25.0	June 26
Thompson R	amo Wooldridge Inc.		Deb.	25.0	June 28
Hunt Foods	and Industries Inc.		Conv. sub. deb.	38.8	June 28
		- 1			(rights expire)
	r Tractor Co.		S.I. deb.	50.0	, June 29
Pacific Ga	s & Electric Co.		Com. stk.	63.6	July 5 '
		.	•		(rights expire)
Northern I	llinois Gas Co.	- 1	Com. stk.	22.3	July 11
	2	1			(rights expire)
	ern Transmission Co.	1	Deb. & pfd. stk.		July 12
*Northern Natural Gas Co.		- 1	S.F. deb.	35.0	July 12
Automatic Canteen Co. of America		- 1	Conv. sub. deb.	20.8	July 18
		1			(rights expire)
*Shell Oil (· - v	- 1	Deb.	200.0	July 19
*Union Electric Co.		- 1	1st mtg. bds.	30.0	July 26
Long Island Lighting Co.		- 1	1st mtg. bds.	25.0	July
General Acceptance Corp.		- 1	Conv. cap. deb.		July Indefinite
Clark Equipment Credit Corp.		- 1	Deb.	20.0 45.0	Indefinite
Commerce Oil Refining Corp.		- 1	Deb., bds. & com Coll. tr. notes	20.0	
Realty Coll zed for FRA	ateral Corp. NSER	j	GOII. tr. notes	20.0	Indefinite

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Forthcoming Large Offerings, as of June 23 (Cont'd)

Issuer	Туре	Amount (millions of dollars)	Approximate date of offering	
STATE AND LOCAL GOVERNMENT				
Georgia State Highway Authority	RevS.T.	30.0	June 27	
San Diego, California	RevUt.	42.5	June 27	
Harris County, Texas	G.O.	29.5	June 28	
Maryland State Roads Commission	RevS.T.	15.0	June 28	
Dallas, Texas, Independent Sch. Dist.	G.O.	10.0	June 28	
Los Angeles, California	G.O.	18.8	July 11	
Memphis, Tennessee	0.0.	-13.5	July 11	
New York State Housing Fin. Agency	Rev.	50.0	July 12	
*Milwaukee County, Wisconsin	G.O.	11.4	July 13	
*State of Kentucky	G.O.	35.0	July 18	
*State of Michigan	RevS.T.	35.0	July 26	
*State of Alaska	G. O.	14.0	July 26	
Orleans Parish School Dist., La.	G.O.	10.0	Indefinite	
Dade County, Florida	G.O.	46.0	Indefinite	
Jacksonville Expressway Auth.	RevUt.	40.0	Indefinite	
OTHER				
Commonwealth of Australia Tennessee Valley Authority	Bds. Rev. bds.	25.0 50.0	June 28 June 28	

^{*--}Included in table for first time.

^{1/} Includes corporate and other issues of \$15 million and over; State and local government issues of \$10 million and over.

government issues of \$10 million and over.

2/ Includes foreign government and International Bank for Reconstruction and Development issues and non-guaranteed issues by Federal agencies.

Note. --Deletions for reason other than sale of issue: Massachusetts Turnpike Authority, current market efforts dropped.

Exhibit K

Yields on New and Outstanding
Electric Fower Eonds, Rated Aa and A 1/

Aa-rated offering yields A-rated offering yield						
Date	Actual (per cent)	Amount above	Antual	Amount above seasoned yields (basis points)		
1952-1959 - High Low	5.30 (12/8, 2.93 (3/31,	/59) 87 /54) -8	5.65 (9/18, 3.00 (3/17,	59) 123 (54) - 15		
1960 - Jan. Feb. Mar. Apr. May June July Aug. Sept. Oct. Nov. Dec. 1961 - Jan. 12 18 25 Feb. 8 16 16 16 16 10 12 27 May 17 18 19 23 26 June 8 13	5.09 4.82 4.91 *4.88 4.83 4.60 2/ 4.65 4.62 *5.00 4.60 4.55 4.44 4.37	45 25 37 32 26 22 23 37 49 11 7 -2 8	*5.30 ² / 4.50 ² / 5.14 5.15 *4.95 4.80 4.97 4.60 4.05 4.17 4.50 4.652/ 4.802/ 4.72 4.80 4.94 5.12 4.92	28 9 35 29 11 6 24 35 -2 5 -13 5 -5 17 32 19 27 40 55 36		

^{*--}Single observation, not an average. n.a.--Not available.

1/ Covers only 30-year first mortgage bonds, as reported in Moody's Bond Survey.

Except where indicated, the actual yield figure and the amount above seasoned yields are averages of offcrings ouring the indicated period and of the differences between these new offering yields and yields on seasoned issues of similar quality for the same day. Average maturity for the seasoned issues varies from 26 to 28 years.

^{2/} Provides for a 5-year period during which issue may not be called for refunding at a lower coupon rate. Monthly averages so marked include one or more Digitized for the provision. Other issues have no such provision.