Table 5.—Electric utility industry capital expenditures, contiguous United States [In millions of dollars]

	Generation	Transmission	Distribution	Miscellaneous	Total (partial coverage) 1	Total (full coverage)
1948 1949 1950 1951 1951 1952 1953 1953 1954 1955 1955 1957 1958 1959 1960 1960 1962 1963 1963 1964 1965 1964	1, 103 1, 410 1, 275 1, 344 1, 925 2, 088 1, 939 1, 548 1, 479 2, 234 2, 582 2, 226 2, 114 1, 693 1, 721 1, 814 1, 941 2, 599	400 400 425 504 577 647 666 571 598 747 764 708 715 764 792 837 1,047 1,181	1, 075 1, 190 1, 127 1, 089 1, 118 1, 200 1, 288 1, 343 1, 518 1, 566 1, 373 1, 413 1, 565 1, 550 1, 593 1, 688 1, 688 1, 861 2, 019	84 93 109 131 118 127 161 186 199 187 180 183 183 230 252 269 316	2, 662 3, 993 2, 936 3, 068 3, 738 4, 001 3, 623 3, 781 4, 746 4, 906 4, 669 4, 699 4, 608 4, 271 4, 357 4, 801 5, 254 6, 452	3, 00 3, 50 3, 30 4, 30 4, 70 4, 70 4, 40 5, 50 5, 60 6, 20 4, 70 4, 80 6, 20 6, 20 7, 70 7, 00

¹ Figures may not add due to rounding. ² Prospective.

Source: First 5 columns are from Electrical World Surveys (courtesy of Electrical World) and represent partial coverage. Last column represents FPC estimates of full coverage based on the Electrical World

About three-fourths of all electric power facilities in the United States are controlled by investor-owned private utilities. The other one-fourth is about evenly divided between Federal developments and the combination of non-Federal public facilities and cooperatives. Table 6 shows the distribution of ownership for 1944 and 1964.

Table 6.—Ownership of electric generating facilities

				Percent of total capacity	
				1944	1964
nvestor-ov	vned utilities			81	76 1
ublic Munici				19 (7)	1 23 (7
State Federal				(10)	(13
Total				100	

¹ The detail does not add to the total due to rounding.

1. INVESTOR-OWNED SYSTEMS

The 480 investor-owned systems in the United States today reflect the merger and consolidation of some 4,000 separate investor-owned systems and some 1,000 additional municipal systems which were once in existence. Approximately 320 of these 480 companies are vertically integrated systems, generating most of the power they distribute. These systems account for 70 percent of the total electricity generated by the entire industry, public and private. Most of the other 160 investor-owned systems are primarily engaged in distribution.

Until 1961, investor-owned utilities obtained the major portion of their funds for construction from new security issues. Since the